

NEWFIELD



Route #3 Box 3630
Myton, Utah 84052
(435) 646-4825, FAX: (435) 646-3031

March 29, 2007

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill

Travis Federal 7-33-8-16

Ashley Federal 1-27-9-15

Sundance Federal 14-31-8-18

Sundance Federal 16-31-8-18

Sundance Federal 13A-33-8-18

Sundance Federal 8-5-9-18

Sundance Federal 2-6-9-18

Sundance Federal 3-6-9-18

Sundance Federal 8-6-9-18

Dear Diana:

Enclosed find APD's on the above referenced wells. They are all for wells that will be drilled directionally due to eagle issues. Our Land Department will send you the required Directional Drill Letters. If you have any questions, feel free to give either Dave Allred or myself a call.

Sincerely,

Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED

MAR 30 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-027345
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. Ashley
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Ashley Federal 1-27-9-15
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43-013-33604
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/NW 560' FNL 522' FWL Sec. 26, T9S R15E At proposed prod. zone NE/NE 661' FNL 660' FEL Sec. 27, T9S R15E		10. Field and Pool, or Exploratory Monument Butte Castle Peak
14. Distance in miles and direction from nearest town or post office* Approximatley 17.0 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area NW/NW Sec. 26 T9S R15E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 659' f/lea, 4619' f/unit	16. No. of Acres in lease 280.00	12. County or Parish Duchesne
17. Spacing Unit dedicated to this well 40 Acres	18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1319'	13. State UT
19. Proposed Depth 6000'	20. BLM/BIA Bond No. on file UTB000192	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6435' GL	22. Approximate date work will start* 3rd Quarter 2007	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification.
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 3/29/07
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 04-23-07
Title ENVIRONMENTAL MANAGER		

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

surf 567750X
44286424
40.007598
-110.206239

BHL 5673854
44286644
40.00737
-110.21052

Federal Approval of this Action is Necessary

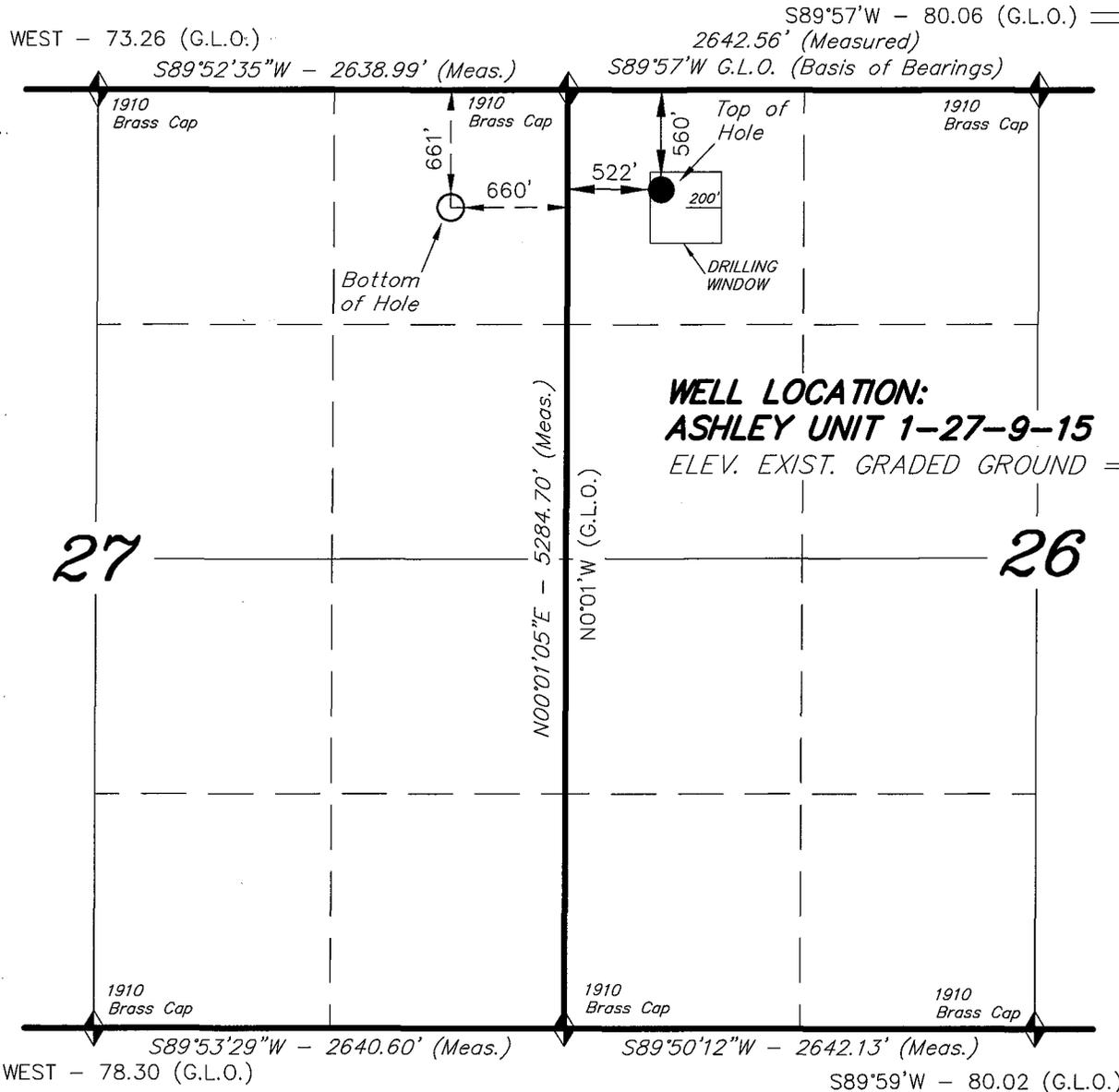
RECEIVED

MAR 30 2007

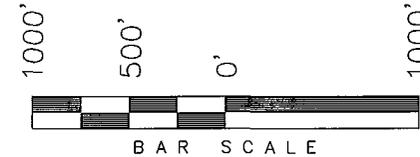
DIV. OF OIL, GAS & MINING

T9S, R15E, S.L.B.&M.

NEWFIELD PRODUCTION COMPANY



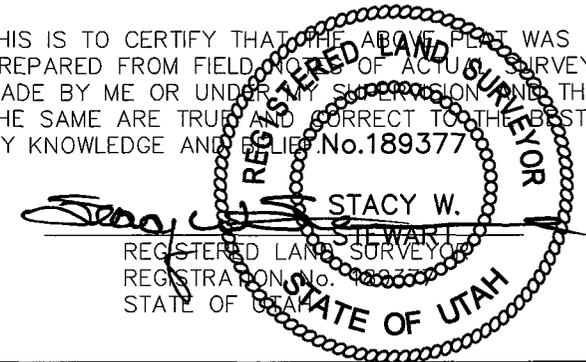
WELL LOCATION, ASHLEY UNIT
1-27-9-15, LOCATED AS SHOWN IN THE
NW 1/4 NW 1/4 OF SECTION 26, T9S,
R15E, S.L.B.&M. DUCHESNE COUNTY,
UTAH.



WELL LOCATION:
ASHLEY UNIT 1-27-9-15
ELEV. EXIST. GRADED GROUND = 6434.7'

Note:
The bottom of hole bears S85°05'45"W
1185.87' from the Well head.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377



TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

◆ = SECTION CORNERS LOCATED
BASIS OF ELEV;
U.S.G.S. 7-1/2 min QUAD (MYTON SW)

ASHLEY UNIT 1-27-9-15
(Surface Location) NAD 83
LATITUDE = 40° 00' 27.38"
LONGITUDE = 110° 12' 25.04"

DATE SURVEYED: 09-22-06	SURVEYED BY: C.M.
DATE DRAWN: 10-17-06	DRAWN BY: T.C.J.
REVISED:	SCALE: 1" = 1000'

NEWFIELD PRODUCTION COMPANY
ASHLEY FEDERAL #1-27-9-15
AT PROPOSED ZONE: NE/NE SECTION 27, T9S, R15E
AT SURFACE: NW/NW SECTION 26, T9S, R15E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 2055'
Green River	2055'
Wasatch	6000'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 2055' – 6000' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**NEWFIELD PRODUCTION COMPANY
ASHLEY FEDERAL #1-27-9-15
AT PROPOSED ZONE: NE/NE SECTION 27, T9S, R15E
AT SURFACE: NW/NW SECTION 26, T9S, R15E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Ashley Federal #1-27-9-15 located in the NW 1/4 NW 1/4 Section 26, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly along Hwy 53 - 1.8 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly - 13.1 miles \pm to it's junction with an existing road to the east; proceed easterly - 0.3 miles \pm to it's junction with the beginning of the access road to the existing 4-26-9-15 well location.

2. PLANNED ACCESS ROAD

The proposed well will be drilled directionally off of the existing 4-26-9-15 well pad. See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

It is proposed that this well will be drilled directionally off of the existing 4-26-9-15 well pad. There will be a pumping unit and a short flow line added to the tank battery for the proposed Ashley Federal 1-27-9-15. All permanent surface equipment will be painted Olive Black.

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

The proposed Ashley Federal 1-27-9-15 will be drilled off of the existing 4-26-9-15 well pad. No additional surface disturbance will be required for this location.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

See attached Location Layout Diagram.

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

11. **SURFACE OWNERSHIP** - Bureau Of Land Management (Proposed location and access roads leading to).

12. **OTHER ADDITIONAL INFORMATION**

Newfield Production Company requests 300' of disturbed area be granted in Lease UTU-02458 and 700' of disturbed area be granted in Lease UTU-027345 to allow for construction of the proposed water lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a buried 3" steel water injection line and a buried 3" poly water return line, with a permanent width of 30' upon completion of the proposed water return line. The construction phase of the proposed water lines will last approximately (5) days. Refer to Topographic Map "C." For a ROW plan of development, please refer to the Monument Butte Field SOP.

Water Disposal

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Threatened, Endangered, And Other Sensitive Species

Golden Eagle: Due to this proposed well access roads proximity (less than 0.5 mile) to an existing inactive golden eagle nest site, no new construction or surface disturbing activities will be allowed between February 1 and July 15. If the nest remains inactive on July 15th (based on a pre-construction survey by a qualified biologist), the operator may construct and drill the location between July 15 and February 1 of the following year. If the nest site becomes active prior to July 15, no new construction or surface disturbing activities will be allowed within 0.5 mile of the nest until the nest becomes inactive for two full breeding seasons. In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

Elk and Deer winter range: No new construction or surface disturbing activities will be allowed Dec. 1st and April 30th.

Reserve Pit Liner

A 16 mil liner is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Galleta Grass	<i>Hilaria Jamesii</i>	8 lbs/acre
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Details of the On-Site Inspection

The proposed Ashley Federal #1-27-9-15 was on-sited on 11/22/06. The following were present; Dave Allred (Newfield Production), Kim Kettle (Newfield Production), Charles Sharp (Bureau of

Land Management), and Brandon MacDonald (Bureau of Land Management). Weather conditions were clear and ground cover was 100 percent open.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Dave Allred
Address: Route #3 Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

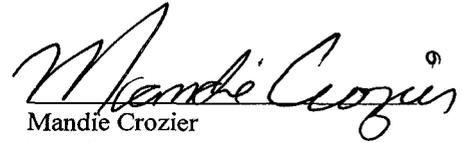
Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #1-27-9-15 NE/NE Section 27, Township 9S, Range 15E: Lease UTU-027345 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

3/29/07

Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company



Scientific Drilling
Rocky Mountain Operations

Project: Duchesne County, UT
Site: Ashley Federal 1-27-9-15
Well: Ashley Federal 1-27-9-15
Wellbore: OH
Design: Plan #1

Newfield Exploration Co.

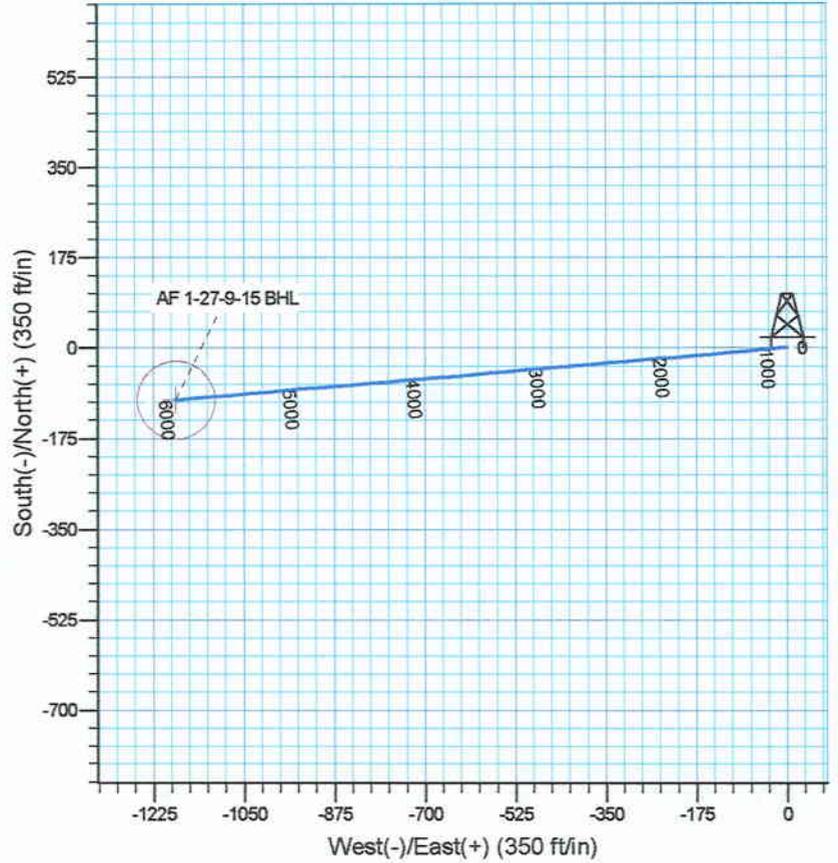
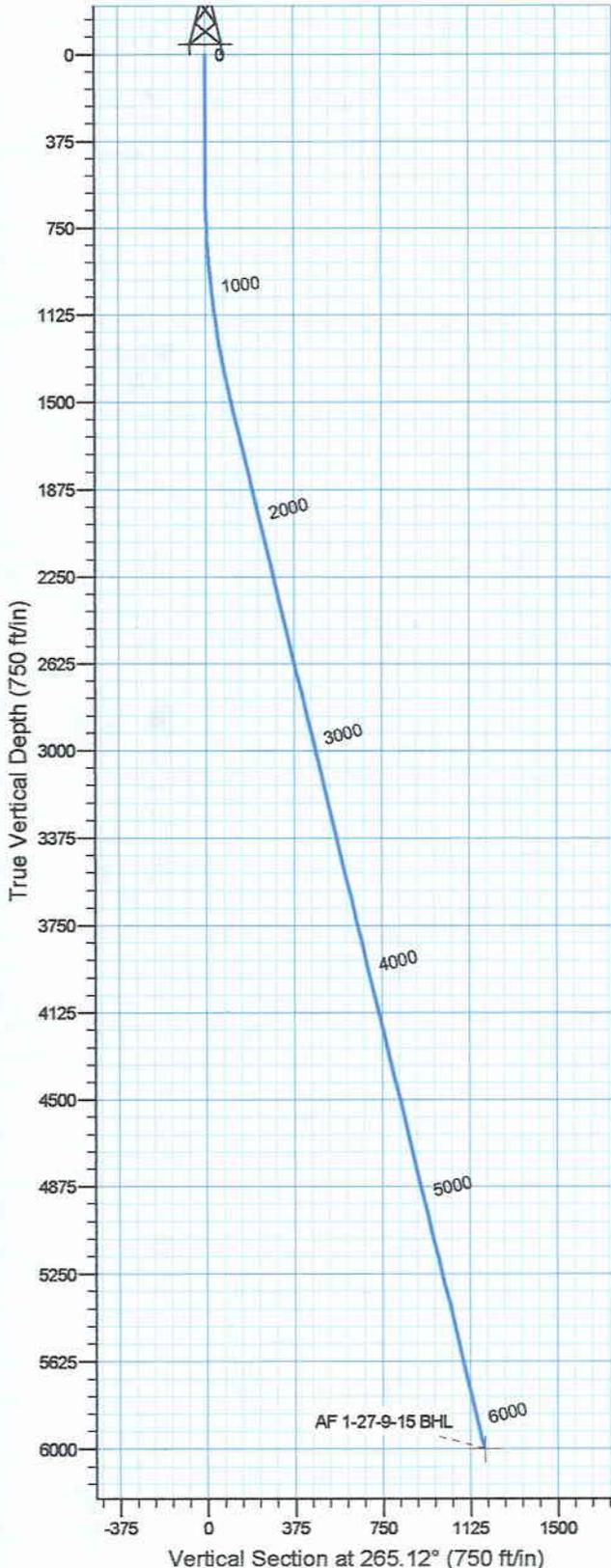


Azimuths to True North
Magnetic North: 11.90°

Magnetic Field
Strength: 52661.8nT
Dip Angle: 65.85°
Date: 2007-03-13
Model: IGRF2005-10

WELL DETAILS: Ashley Federal 1-27-9-15

GL 6435' & RKB 12' @ 6447.00ft 6435.00
+N/-S +E/-W Northing Easting Latitude Longitude
0.00 0.00 7174126.28 2002596.08 40° 0' 27.380 N 110° 12' 25.040 W



Plan: Plan #1 (Ashley Federal 1-27-9-15/OH)

Created By: Julie Cruse Date: 2007-03-13

PROJECT DETAILS: Duchesne County, UT

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Utah Central Zone

System Datum: Mean Sea Level
Local North: No north reference data is available

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	
3	1498.73	13.48	265.12	1490.46	-8.96	-104.86	1.50	265.12	105.24	
4	6136.04	13.48	265.12	6000.00	-101.00	-1182.00	0.00	0.00	1186.31	AF 1-27-9-15 BHL

Newfield Exploration Co.

Duchesne County, UT

Ashley Federal 1-27-9-15

Ashley Federal 1-27-9-15

OH

Plan: Plan #1

Standard Planning Report

13 March, 2007

Scientific Drilling Planning Report

Database: MultiUserEDM
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: Ashley Federal 1-27-9-15
Well: Ashley Federal 1-27-9-15
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Ashley Federal 1-27-9-15
TVD Reference: GL 6435' & RKB 12' @ 6447.00ft
MD Reference: GL 6435' & RKB 12' @ 6447.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Project	Duchesne County, UT		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	Ashley Federal 1-27-9-15, Sec 26 T9S R15E				
Site Position:		Northing:	7,174,126.28 ft	Latitude:	40° 0' 27.380 N
From:	Lat/Long	Easting:	2,002,596.08 ft	Longitude:	110° 12' 25.040 W
Position Uncertainty:	0.00 ft	Slot Radius:	in	Grid Convergence:	0.83 °

Well	Ashley Federal 1-27-9-15, 560' FNL, 522' FWL					
Well Position	+N/-S	0.00 ft	Northing:	7,174,126.28 ft	Latitude:	40° 0' 27.380 N
	+E/-W	0.00 ft	Easting:	2,002,596.08 ft	Longitude:	110° 12' 25.040 W
Position Uncertainty	0.00 ft		Wellhead Elevation:	ft	Ground Level:	6,435.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2005-10	2007-03-13	11.90	65.85	52,662

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	6,000.00	0.00	0.00	265.12

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TPO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,498.73	13.48	265.12	1,490.46	-8.96	-104.86	1.50	1.50	0.00	265.12	
6,136.04	13.48	265.12	6,000.00	-101.00	-1,182.00	0.00	0.00	0.00	0.00	AF 1-27-9-15 BHL

Scientific Drilling

Planning Report

Database: MultiUserEDM
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: Ashley Federal 1-27-9-15
Well: Ashley Federal 1-27-9-15
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Ashley Federal 1-27-9-15
TVD Reference: GL 6435' & RKB 12' @ 6447.00ft
MD Reference: GL 6435' & RKB 12' @ 6447.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	1.50	265.12	699.99	-0.11	-1.30	1.31	1.50	1.50	0.00
800.00	3.00	265.12	799.91	-0.45	-5.22	5.23	1.50	1.50	0.00
900.00	4.50	265.12	899.69	-1.00	-11.73	11.77	1.50	1.50	0.00
1,000.00	6.00	265.12	999.27	-1.78	-20.85	20.92	1.50	1.50	0.00
1,100.00	7.50	265.12	1,098.57	-2.78	-32.56	32.68	1.50	1.50	0.00
1,200.00	9.00	265.12	1,197.54	-4.00	-46.86	47.03	1.50	1.50	0.00
1,300.00	10.50	265.12	1,296.09	-5.45	-63.73	63.96	1.50	1.50	0.00
1,400.00	12.00	265.12	1,394.16	-7.11	-83.17	83.47	1.50	1.50	0.00
1,498.73	13.48	265.12	1,490.46	-8.96	-104.86	105.24	1.50	1.50	0.00
1,500.00	13.48	265.12	1,491.70	-8.99	-105.16	105.54	0.00	0.00	0.00
1,600.00	13.48	265.12	1,588.94	-10.97	-128.38	128.85	0.00	0.00	0.00
1,700.00	13.48	265.12	1,686.19	-12.95	-151.61	152.16	0.00	0.00	0.00
1,800.00	13.48	265.12	1,783.43	-14.94	-174.84	175.48	0.00	0.00	0.00
1,900.00	13.48	265.12	1,880.67	-16.92	-198.07	198.79	0.00	0.00	0.00
2,000.00	13.48	265.12	1,977.92	-18.91	-221.29	222.10	0.00	0.00	0.00
2,100.00	13.48	265.12	2,075.16	-20.89	-244.52	245.41	0.00	0.00	0.00
2,200.00	13.48	265.12	2,172.41	-22.88	-267.75	268.73	0.00	0.00	0.00
2,300.00	13.48	265.12	2,269.65	-24.86	-290.98	292.04	0.00	0.00	0.00
2,400.00	13.48	265.12	2,366.90	-26.85	-314.20	315.35	0.00	0.00	0.00
2,500.00	13.48	265.12	2,464.14	-28.83	-337.43	338.66	0.00	0.00	0.00
2,600.00	13.48	265.12	2,561.39	-30.82	-360.66	361.97	0.00	0.00	0.00
2,700.00	13.48	265.12	2,658.63	-32.80	-383.89	385.29	0.00	0.00	0.00
2,800.00	13.48	265.12	2,755.88	-34.79	-407.12	408.60	0.00	0.00	0.00
2,900.00	13.48	265.12	2,853.12	-36.77	-430.34	431.91	0.00	0.00	0.00
3,000.00	13.48	265.12	2,950.37	-38.76	-453.57	455.22	0.00	0.00	0.00
3,100.00	13.48	265.12	3,047.61	-40.74	-476.80	478.54	0.00	0.00	0.00
3,200.00	13.48	265.12	3,144.86	-42.73	-500.03	501.85	0.00	0.00	0.00
3,300.00	13.48	265.12	3,242.10	-44.71	-523.25	525.16	0.00	0.00	0.00
3,400.00	13.48	265.12	3,339.35	-46.70	-546.48	548.47	0.00	0.00	0.00
3,500.00	13.48	265.12	3,436.59	-48.68	-569.71	571.79	0.00	0.00	0.00
3,600.00	13.48	265.12	3,533.83	-50.67	-592.94	595.10	0.00	0.00	0.00
3,700.00	13.48	265.12	3,631.08	-52.65	-616.16	618.41	0.00	0.00	0.00
3,800.00	13.48	265.12	3,728.32	-54.64	-639.39	641.72	0.00	0.00	0.00
3,900.00	13.48	265.12	3,825.57	-56.62	-662.62	665.03	0.00	0.00	0.00
4,000.00	13.48	265.12	3,922.81	-58.60	-685.85	688.35	0.00	0.00	0.00
4,100.00	13.48	265.12	4,020.06	-60.59	-709.08	711.66	0.00	0.00	0.00
4,200.00	13.48	265.12	4,117.30	-62.57	-732.30	734.97	0.00	0.00	0.00
4,300.00	13.48	265.12	4,214.55	-64.56	-755.53	758.28	0.00	0.00	0.00
4,400.00	13.48	265.12	4,311.79	-66.54	-778.76	781.60	0.00	0.00	0.00
4,500.00	13.48	265.12	4,409.04	-68.53	-801.99	804.91	0.00	0.00	0.00
4,600.00	13.48	265.12	4,506.28	-70.51	-825.21	828.22	0.00	0.00	0.00
4,700.00	13.48	265.12	4,603.53	-72.50	-848.44	851.53	0.00	0.00	0.00
4,800.00	13.48	265.12	4,700.77	-74.48	-871.67	874.85	0.00	0.00	0.00
4,900.00	13.48	265.12	4,798.02	-76.47	-894.90	898.16	0.00	0.00	0.00
5,000.00	13.48	265.12	4,895.26	-78.45	-918.12	921.47	0.00	0.00	0.00
5,100.00	13.48	265.12	4,992.51	-80.44	-941.35	944.78	0.00	0.00	0.00
5,200.00	13.48	265.12	5,089.75	-82.42	-964.58	968.09	0.00	0.00	0.00

Scientific Drilling

Planning Report

Database: MultiUserEDM
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: Ashley Federal 1-27-9-15
Well: Ashley Federal 1-27-9-15
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Ashley Federal 1-27-9-15
TVD Reference: GL 6435' & RKB 12' @ 6447.00ft
MD Reference: GL 6435' & RKB 12' @ 6447.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,300.00	13.48	265.12	5,187.00	-84.41	-987.81	991.41	0.00	0.00	0.00
5,400.00	13.48	265.12	5,284.24	-86.39	-1,011.03	1,014.72	0.00	0.00	0.00
5,500.00	13.48	265.12	5,381.48	-88.38	-1,034.26	1,038.03	0.00	0.00	0.00
5,600.00	13.48	265.12	5,478.73	-90.36	-1,057.49	1,061.34	0.00	0.00	0.00
5,700.00	13.48	265.12	5,575.97	-92.35	-1,080.72	1,084.66	0.00	0.00	0.00
5,800.00	13.48	265.12	5,673.22	-94.33	-1,103.95	1,107.97	0.00	0.00	0.00
5,900.00	13.48	265.12	5,770.46	-96.32	-1,127.17	1,131.28	0.00	0.00	0.00
6,000.00	13.48	265.12	5,867.71	-98.30	-1,150.40	1,154.59	0.00	0.00	0.00
6,100.00	13.48	265.12	5,964.95	-100.28	-1,173.63	1,177.91	0.00	0.00	0.00
6,136.04	13.48	265.12	6,000.00	-101.00	-1,182.00	1,186.31	0.00	0.00	0.00

AF 1-27-9-15 BHL

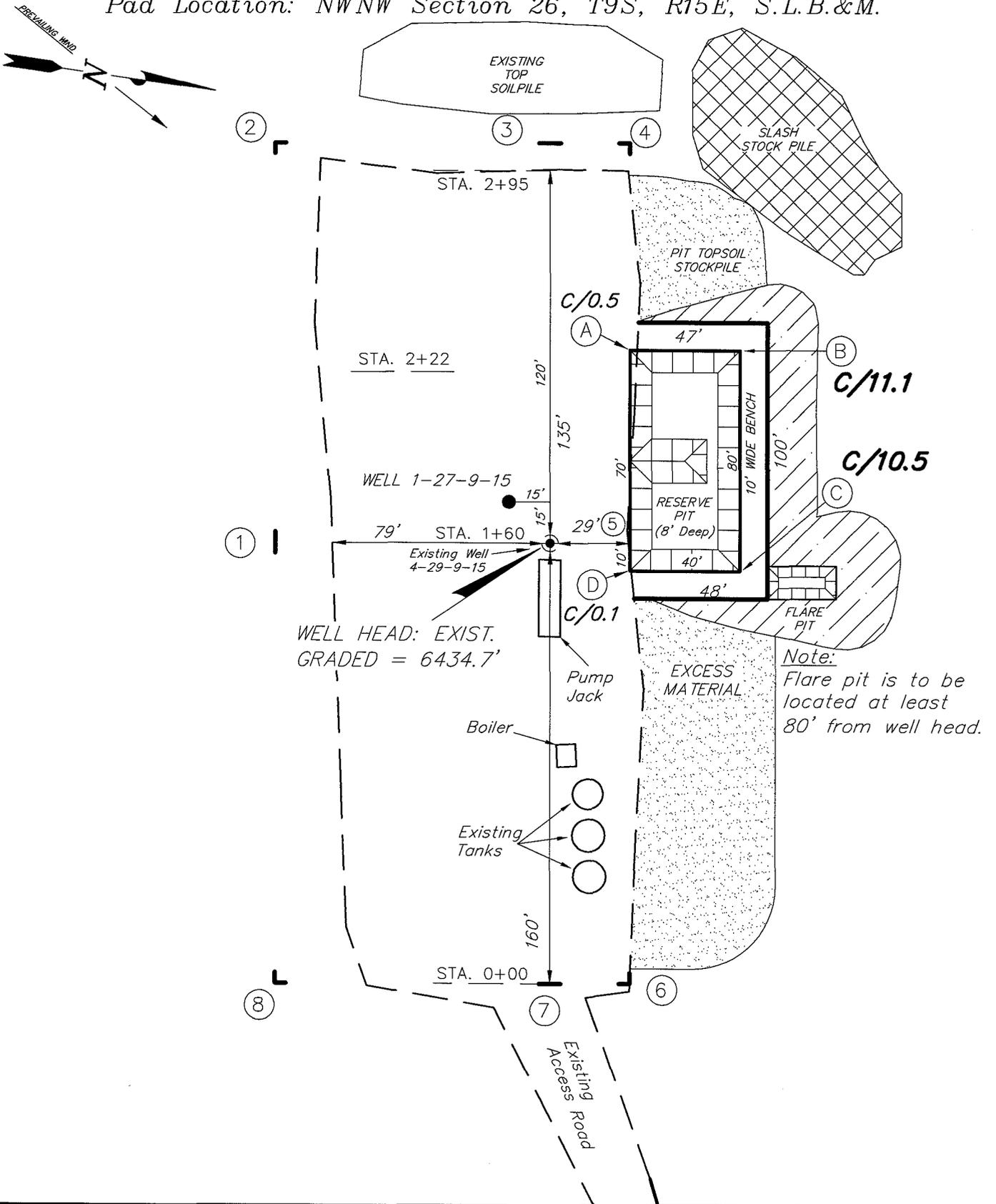
Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N-S (ft)	+E-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
AF 1-27-9-15 BHL	0.00	0.00	6,000.00	-101.00	-1,182.00	7,174,008.20	2,001,415.66	40° 0' 26.381 N	110° 12' 40.231 W
- hit/miss target									
- Shape									
- plan hits target									
- Circle (radius 75.00)									

NEWFIELD PRODUCTION COMPANY

ASHLEY UNIT 1-27-9-15 (Proposed Well)

ASHLEY UNIT 4-26-6-15 (Existing Well)

Pad Location: NWNW Section 26, T9S, R15E, S.L.B.&M.



Note:
Flare pit is to be located at least 80' from well head.

SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: T.C.J.

DATE: 10-17-06

Tri State
Land Surveying, Inc.

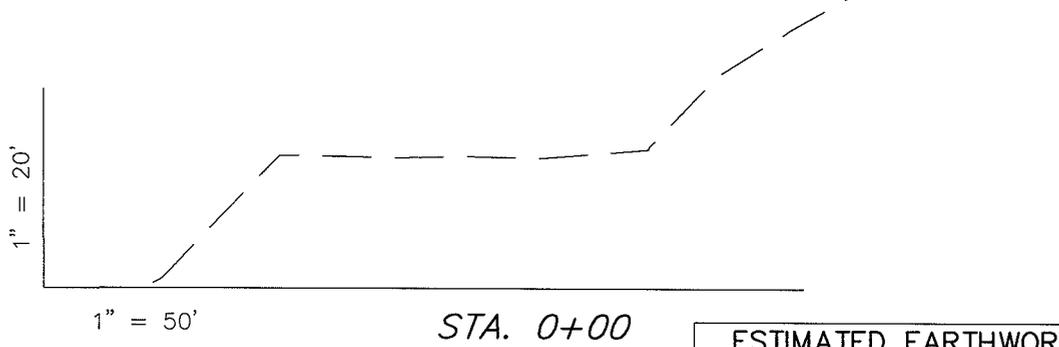
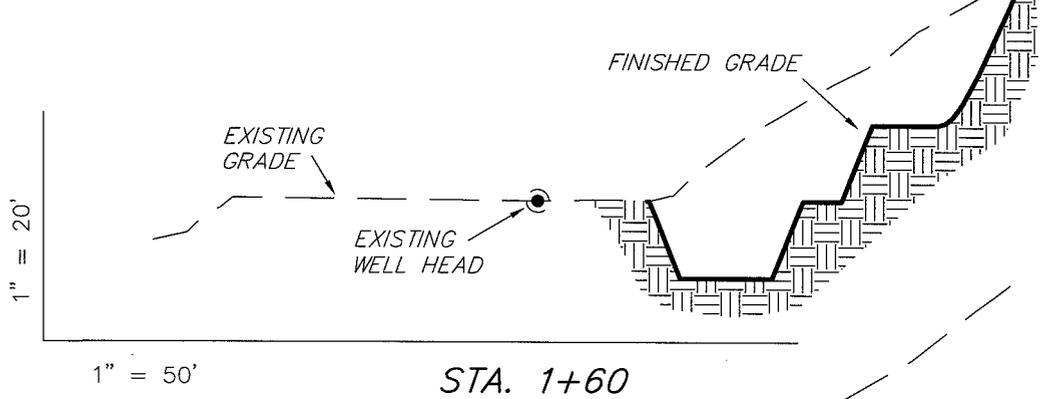
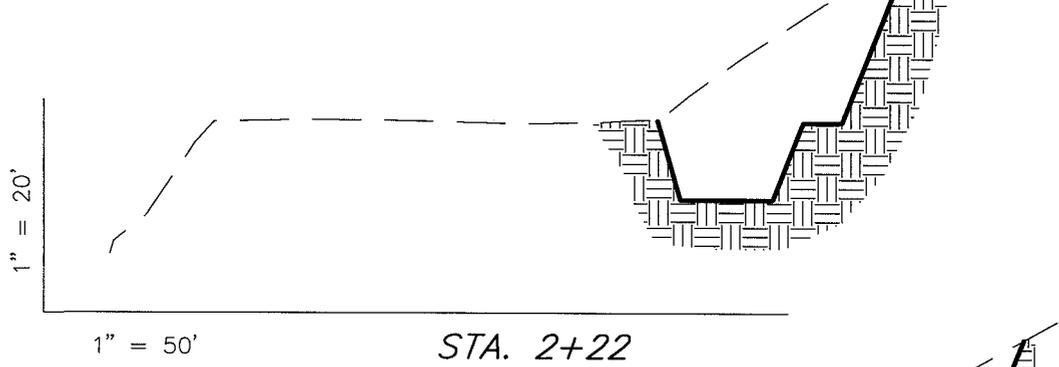
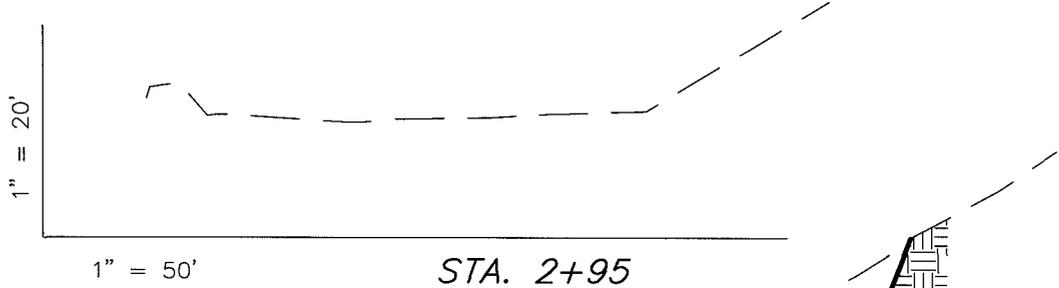
(435) 781-2501

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

ASHLEY UNIT 1-27-9-15 (Proposed Well)
 ASHLEY UNIT 4-26-6-15 (Existing Well)



NOTE:
 UNLESS OTHERWISE NOTED
 CUT SLOPES ARE AT 1:1
 FILL SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	2,140	0	Topsoil is not included in Pad Cut	2,140
PIT	640	0		640
TOTALS	2,780	0	170	2,780

SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: T.C.J.

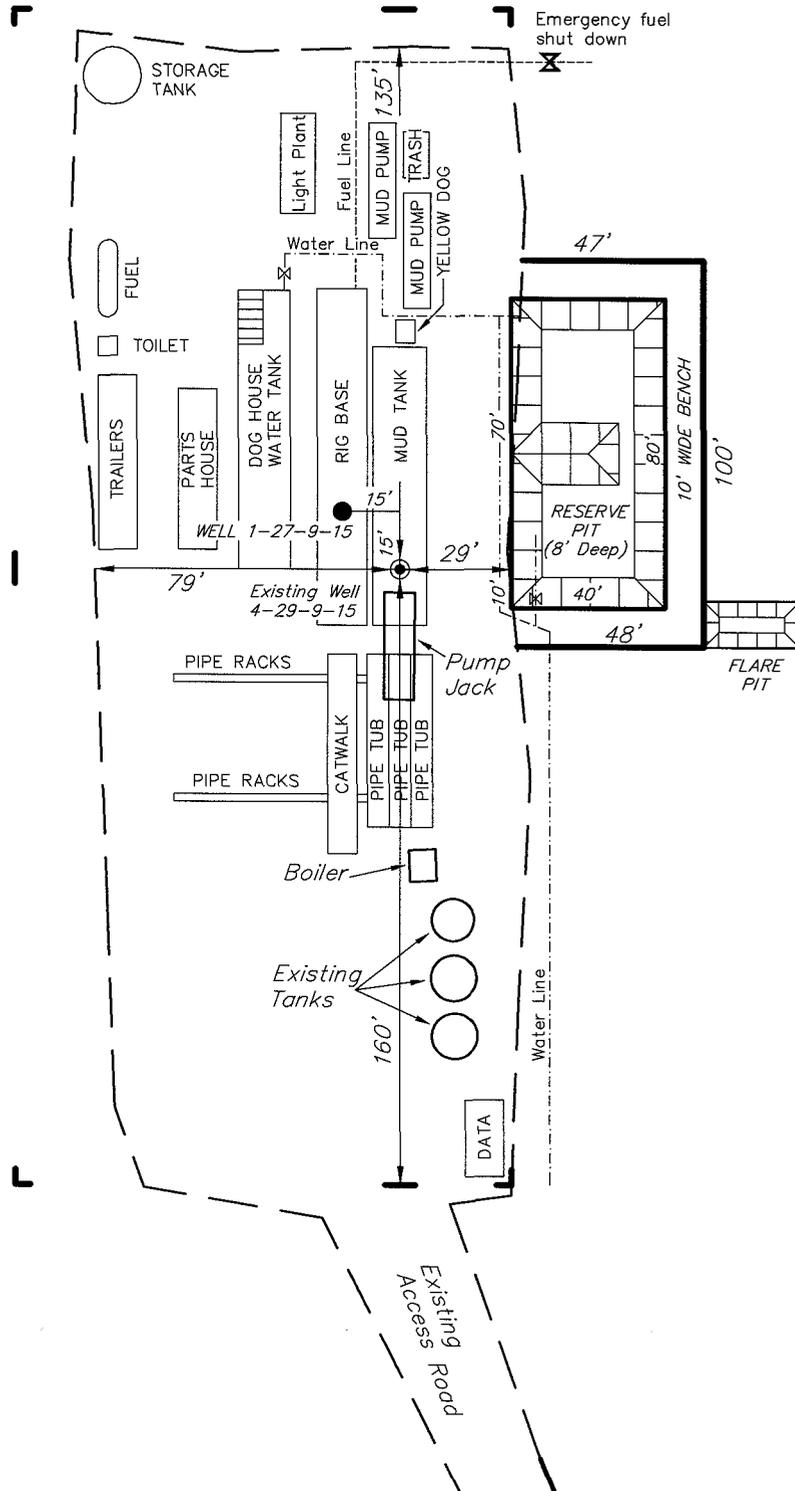
DATE: 10-17-06

Tri State (435) 781-2501
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

ASHLEY UNIT 1-27-9-15 (Proposed Well)
 ASHLEY UNIT 4-26-6-15 (Existing Well)



REVISED:

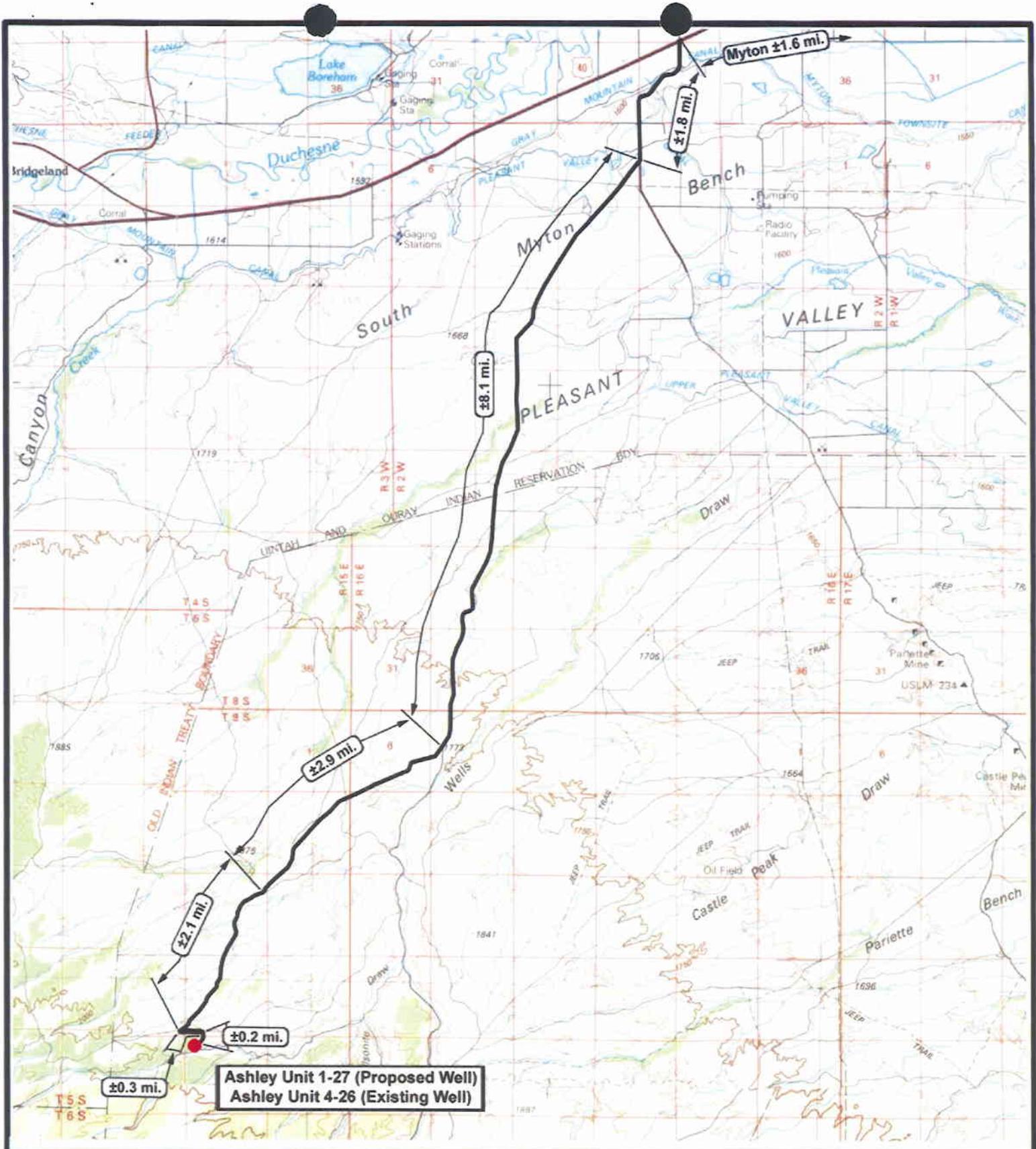
SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: T.C.J.

DATE: 10-17-06

Tri State (435) 781-2501
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078



Ashley Unit 1-27 (Proposed Well)
Ashley Unit 4-26 (Existing Well)



NEWFIELD
 Exploration Company

Ashley Unit 1-27-9-15 (Proposed Well)
Ashley Unit 4-26-9-15 (Existing Well)
 Pad Location: NWNW SEC. 26, T9S, R15E, S.L.B.&M.



Tri-State
 Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

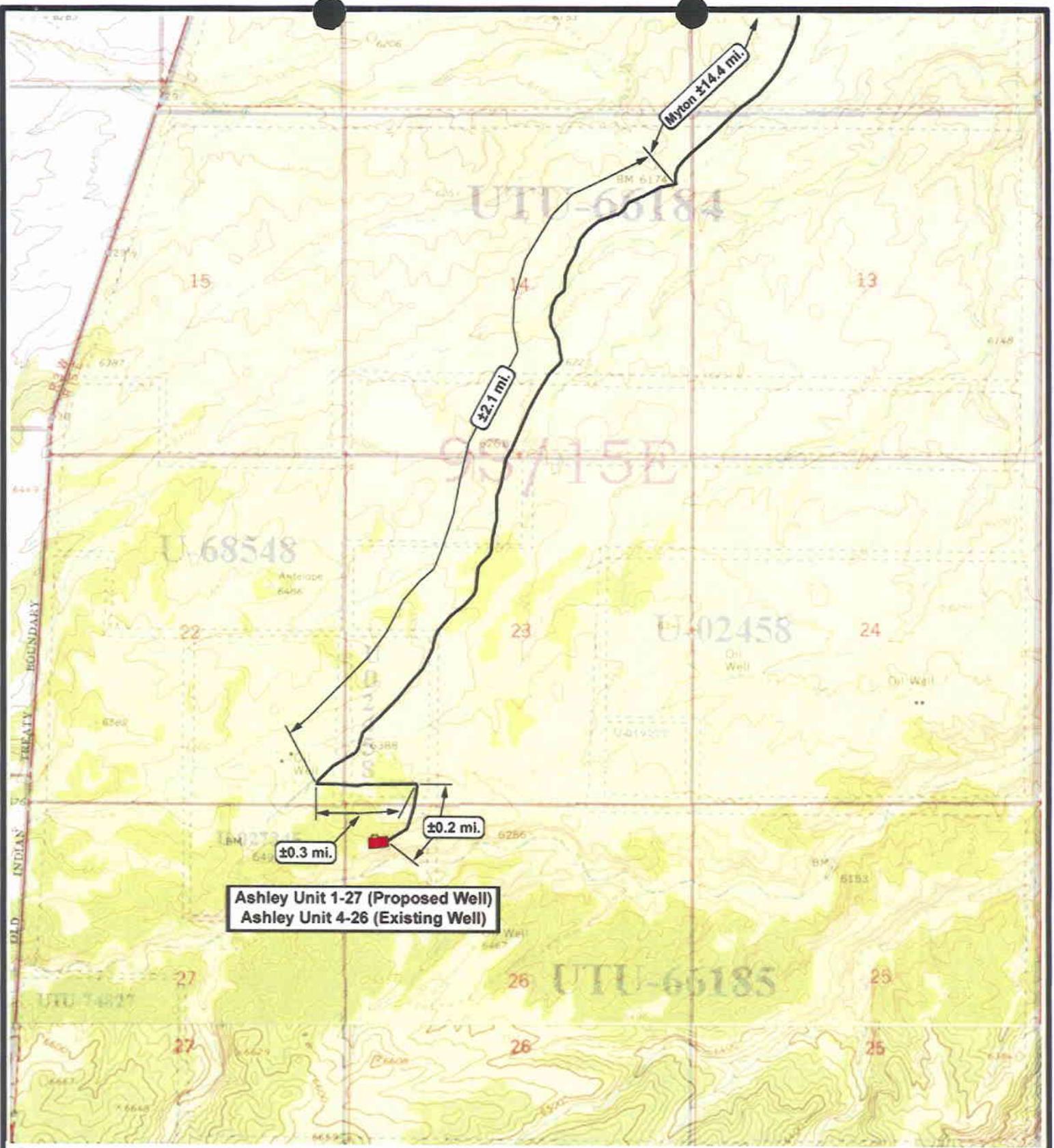
SCALE: 1 = 100,000
 DRAWN BY: mw
 DATE: 10-18-2006

Legend

Existing Road

TOPOGRAPHIC MAP

"A"



Ashley Unit 1-27 (Proposed Well)
Ashley Unit 4-26 (Existing Well)



Ashley Unit 1-27-9-15 (Proposed Well)
Ashley Unit 4-26-9-15 (Existing Well)
 Pad Location: NWNW SEC. 26, T9S, R15E, S.L.B.&M.



Tri-State Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

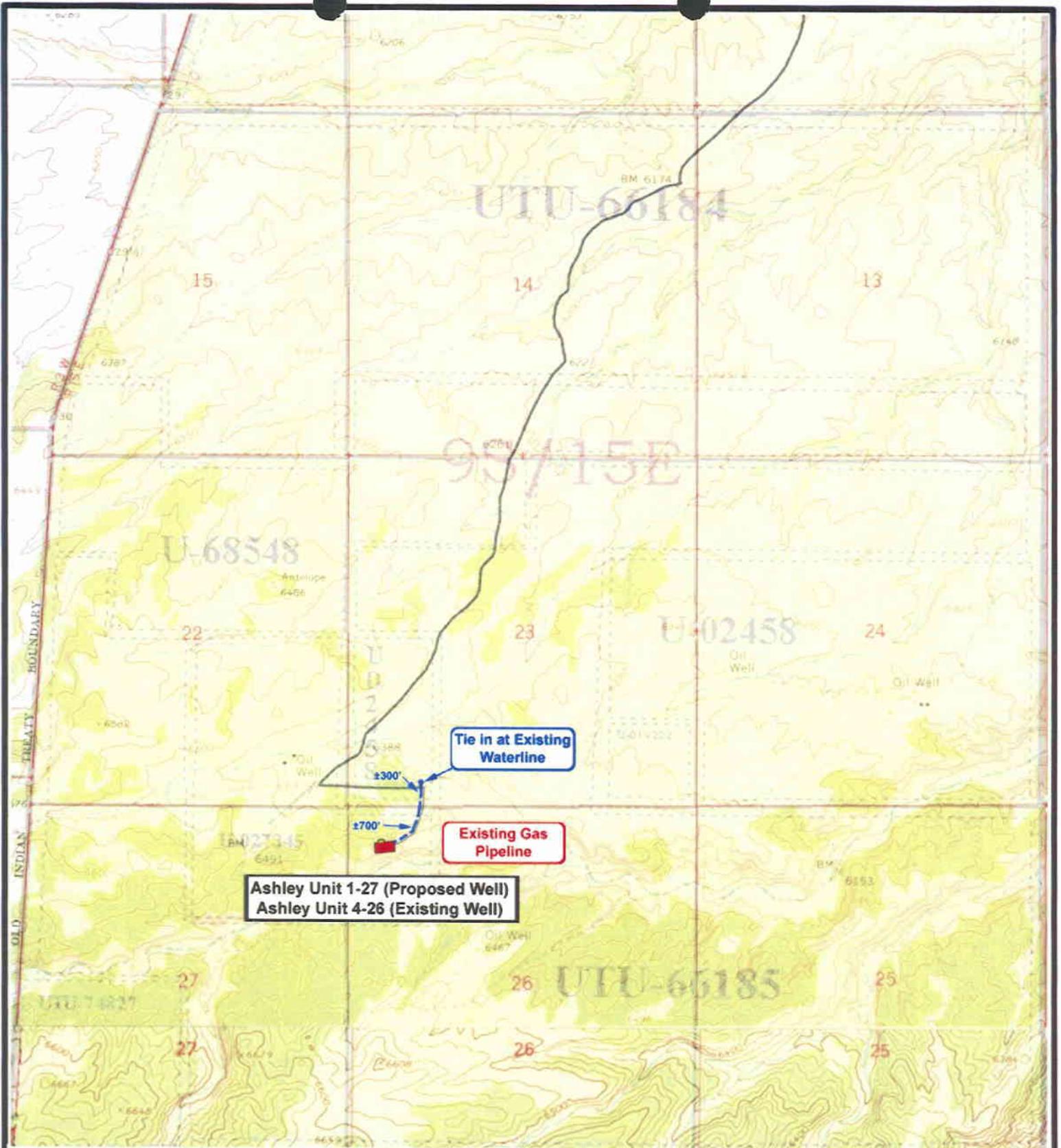
SCALE: 1" = 2,000'
 DRAWN BY: mw
 DATE: 10-18-2006

Legend

Existing Road

TOPOGRAPHIC MAP

"B"



Ashley Unit 1-27 (Proposed Well)
Ashley Unit 4-26 (Existing Well)

Tie in at Existing Waterline

Existing Gas Pipeline



Ashley Unit 1-27-9-15 (Proposed Well)
Ashley Unit 4-26-9-15 (Existing Well)
 Pad Location: NWNW SEC. 26, T9S, R15E, S.L.B.&M.



Tri-State Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

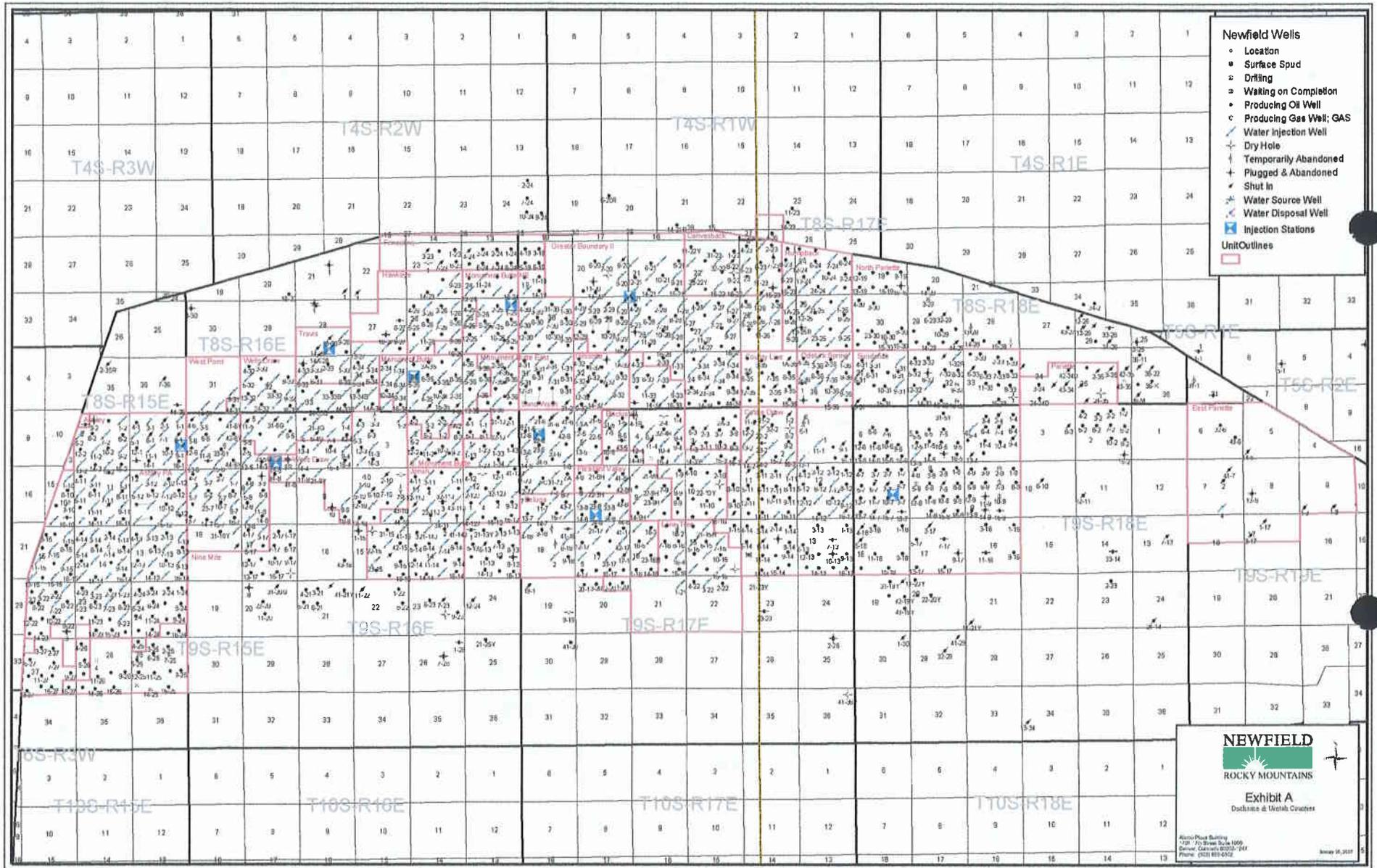
SCALE: 1" = 2,000'
 DRAWN BY: mw
 DATE: 10-21-2006

Legend

- Roads
- Proposed Water Line

TOPOGRAPHIC MAP

"C"



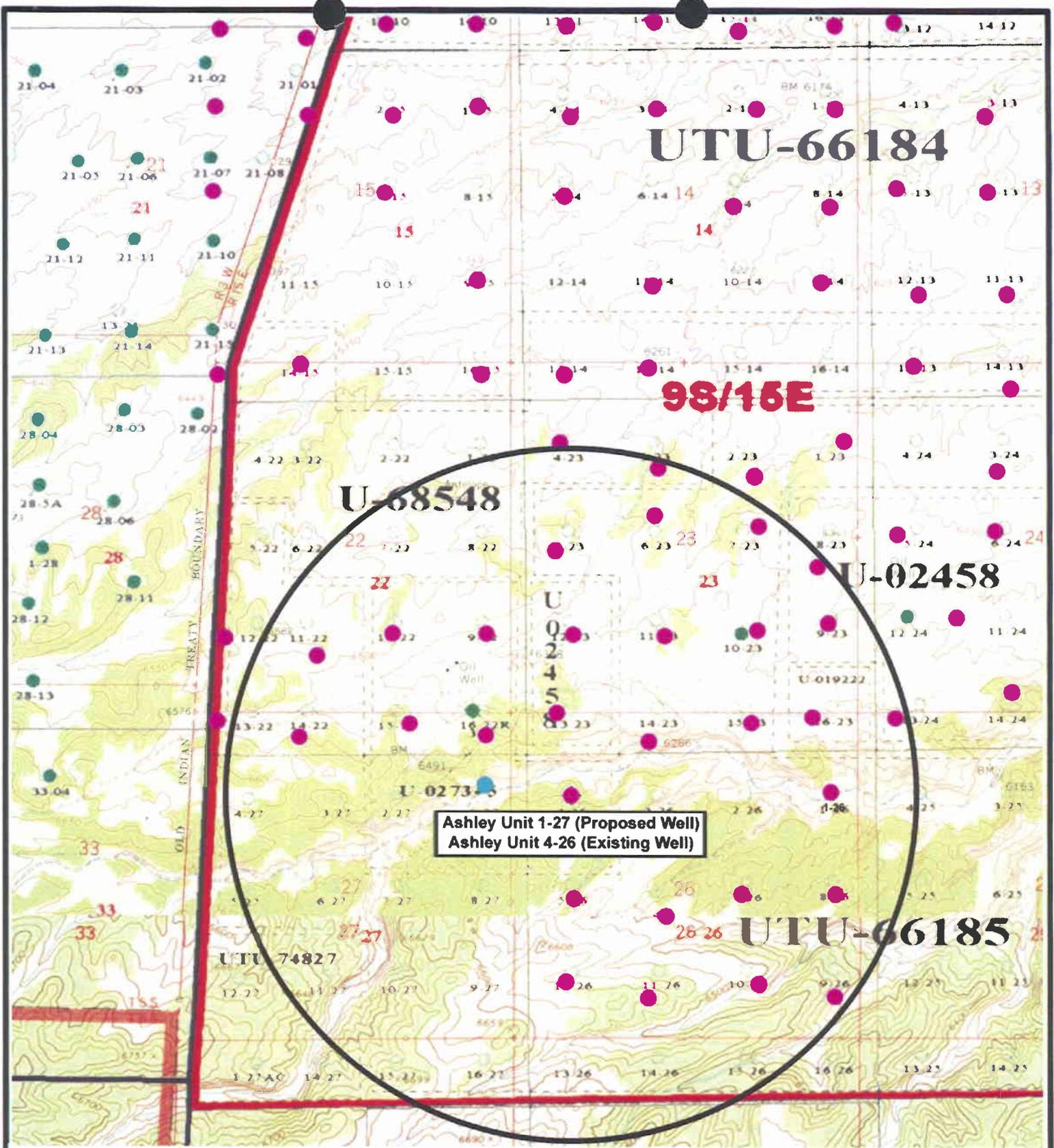
- Newfield Wells**
- Location
 - Surface Spud
 - ▲ Drilling
 - ◊ Walking on Completion
 - Producing Oil Well
 - ◐ Producing Gas Well; GAS
 - ◑ Water Injection Well
 - ⊕ Dry Hole
 - ⊖ Temporarily Abandoned
 - ⊕ Plugged & Abandoned
 - ⊖ Shut In
 - ⊕ Water Source Well
 - ⊖ Water Disposal Well
 - ⊕ Injection Stations
 - Unit Outlines

NEWFIELD
 ROCKY MOUNTAINS

Exhibit A
 Database & Wellbore Covers

North Arrow
 1:250,000 Scale
 Denver, Colorado 80202-2441
 Phone: (303) 853-4300

January 18, 2017




NEWFIELD
Exploration Company

Ashley Unit 1-27-9-15 (Proposed Well)
Ashley Unit 4-26-9-15 (Existing Well)
 Pad Location: NWNW SEC. 26, T9S, R15E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
 DRAWN BY: mww
 DATE: 10-18-2006

Legend

- Pad Location
- Bottom Hole Location
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

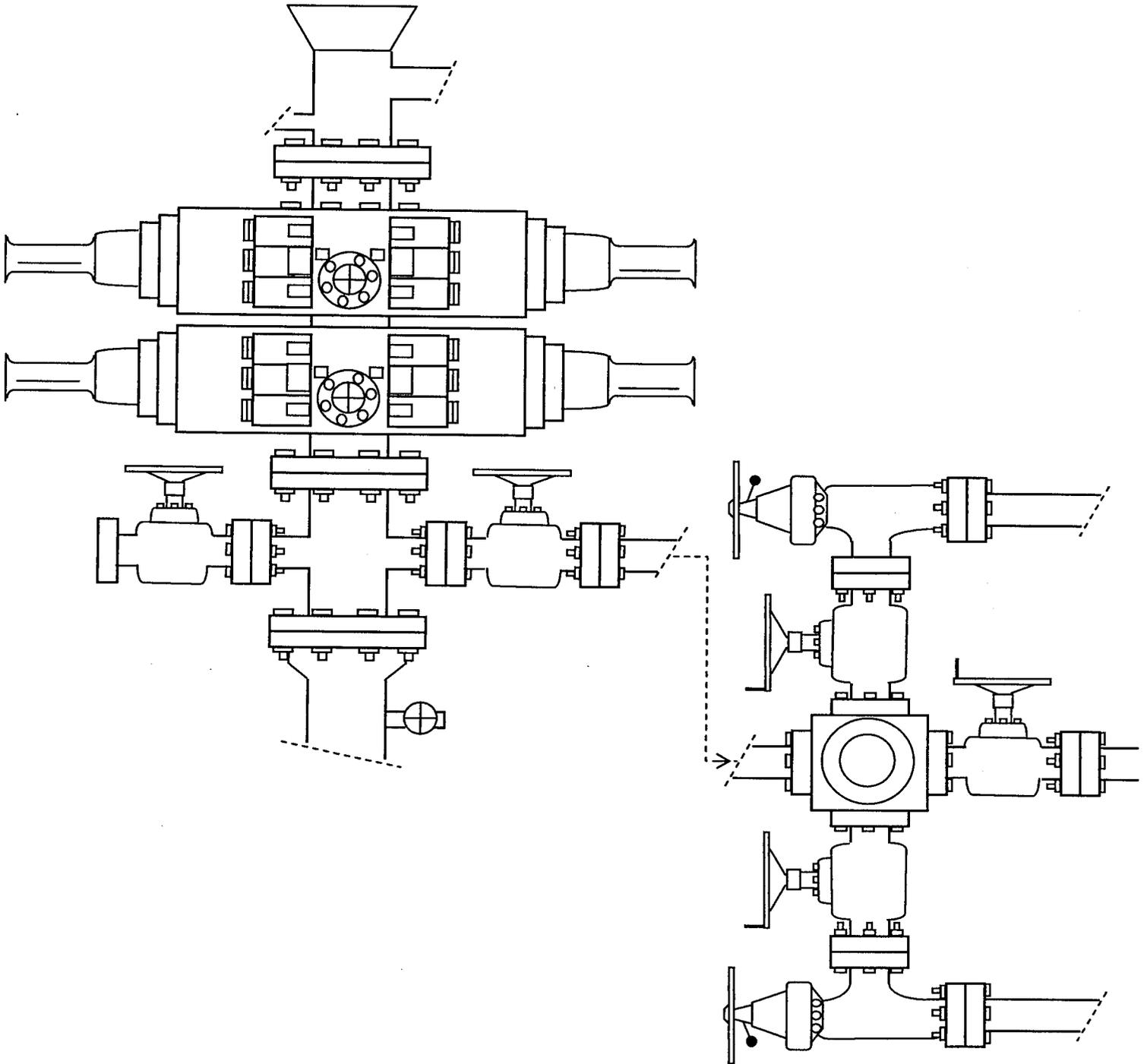


EXHIBIT C

Newfield Production Company Proposed Site Facility Diagram

Ashley Federal 1-27-9-15

From the 4-26-9-15 Location

NW/NW Sec. 26 T9S, 15E

Duchesne County, Utah

UTU-027345

Site Security Plan is held at the Pleasant Valley
Office, Duchesne County Utah

Production Phase:

- 1) Valves 1, 3, and 4 sealed closed
- 2) Valves 2, 5 and 6 sealed open

Sales Phase:

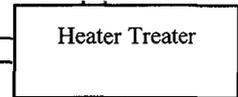
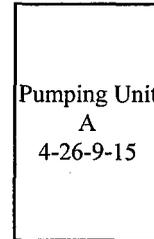
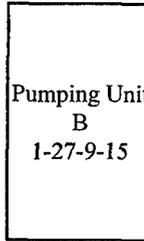
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

Draining Phase:

- 1) Valves 1 and 6 open

Well Head

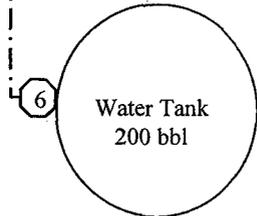
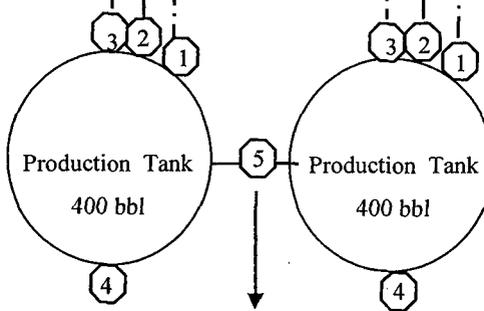
Well Head



Gas Sales Meter

← Diked Section

Load Rack



Equalizer Line

Legend

Emulsion Line
Load Rack	-----
Water Line	-.-.-.-.-
Oil Line	—————
Gas Sales	-.-.-.-.-

← 143' →

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 03/30/2007

API NO. ASSIGNED: 43-013-33604

WELL NAME: ASHLEY FED 1-27-9-15
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NEVE

NWNW 26 090S 150E
 SURFACE: 0560 FNL 0522 FWL
 BOTTOM: 0661 FNL 0660 FEL *Sec. 27*
 COUNTY: DUCHESNE
 LATITUDE: 40.00760 LONGITUDE: -110.2062
 UTM SURF EASTINGS: 567750 NORTHINGS: 4428692
 FIELD NAME: CASTLE PEAK (75)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-027345
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTB000192)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

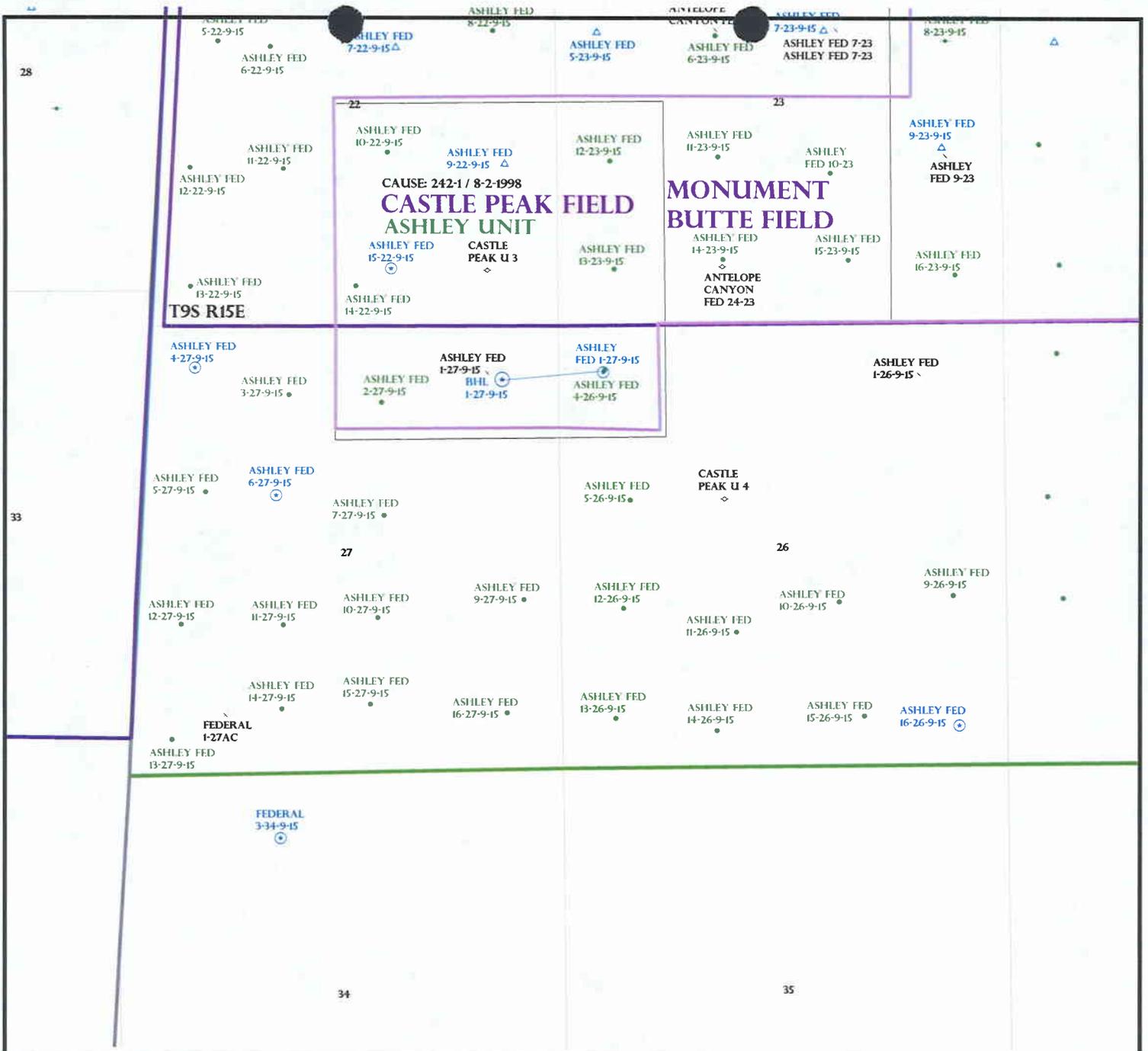
- R649-2-3.
- Unit: ASHLEY
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 242-1
Eff Date: 8-2-1998
Siting: Suspends General Siting
- R649-3-11. Directional Drill

COMMENTS:

See Separate File

STIPULATIONS:

1- Federal Approval



OPERATOR: NEWFIELD PROD CO (N2695)
 SEC: 26 T.9S R.15E
 FIELD: CASTLE PEAK (75)
 COUNTY: DUCHESNE
 CAUSE: 242-1 / 8-2-1998

Field Status	Unit Status
ABANDONED	EXPLORATORY
ACTIVE	GAS STORAGE
COMBINED	NF PP OIL
INACTIVE	NF SECONDARY
PROPOSED	PENDING
STORAGE	PI OIL
TERMINATED	PP GAS
	PP GEOTHERML
	PP OIL
	SECONDARY
	TERMINATED

Wells Status

	GAS INJECTION
	GAS STORAGE
	LOCATION ABANDONED
	NEW LOCATION
	PLUGGED & ABANDONED
	PRODUCING GAS
	PRODUCING OIL
	SHUT-IN GAS
	SHUT-IN OIL
	TEMP. ABANDONED
	TEST WELL
	WATER INJECTION
	WATER SUPPLY
	WATER DISPOSAL
	DRILLING



PREPARED BY: DIANA MASON
 DATE: 03-APRIL-2007

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

April 3, 2007

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2007 Plan of Development Ashley Unit, Duchesne County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following well is planned for calendar year 2007 within the Ashley, Duchesne County, Utah.

API#	WELL NAME	LOCATION
	(Proposed PZ Green River)	
43-013-33604	Ashley Fed 1-27-9-15 Sec 26 T09S R15E 0560 FNL 0522 FWL	BHL Sec 27 T09S R15E 0661 FNL 0660 FEL

This well replaces the Ashley Federal 1-27-9-15 API Number 43-013-32833 reviewed in our memo of July 20, 2005. This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc: File – Ashley Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:4-3-07



April 17, 2007

Ms. Diana Mason
State of Utah, Div. of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: Directional Drilling R649-3-11
Ashley Unit UTU-73520X
Ashley Federal 1-27-9-15
Duchesne County, Utah

Dear Ms.Mason:

Pursuant to the filing of Newfield Production Company's (hereinafter "NPC") Application for Permit to Drill dated 3/29/07 (copy enclosed herewith) which concerns the well described below, NPC is hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to Directional Drilling.

Ashley Federal 1-27-9-15
BLM Lease #s UTU-027345 (surface) and UTU-027345 (bottomhole)
560' FNL, 522' FEL Section 26 (at surface)
661' FNL, 660' FEL Section 27 (bottomhole)
T9S-R15E

This drillsite location is located within the boundaries of the Ashley Unit UTU-73520X. NPC is permitting this well as a directional well in order to minimize surface disturbance. By locating the well at the surface location described and directionally drilling from this location, NPC will be able to utilize the existing roads and pipelines in the area. Furthermore, NPC hereby certifies that NPC is the Ashley Unit Operator and all lands within 460 feet of each of the entire directional well bores are within the Ashley Unit.

Therefore, based on the above stated information NPC requests that the permit be granted pursuant to R649-3-11. Thank you for your consideration in this matter.

Sincerely,

Newfield Production Company

A handwritten signature in cursive script that reads "Marie Liley".

Marie Liley
Land Associate

RECEIVED

APR 20 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
UTU-027345

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA Agreement, Name and No.
Ashley

8. Lease Name and Well No.
Ashley Federal 1-27-9-15

9. API Well No.

10. Field and Pool, or Exploratory
Monument Butte

11. Sec., T., R., M., or Bk. and Survey or Area
NE/NE Sec. 27, T9S R15E

12. County or Parish
Duchesne

13. State
UT

1a. Type of Work: DRILL REENTER

1b. Type of Well: Oil Well Gas Well Other Single Zone Multiple Zone

2. Name of Operator
Newfield Production Company

3a. Address
Route #3 Box 3630, Myton UT 84052

3b. Phone No. (include area code)
(435) 646-3721

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface **NWNW 560' FNL 522' FWL Sec. 26, T9S R15E**
At proposed prod. zone **NE/NE 661' FNL 660' FEL Sec. 27, T9S R15E**

14. Distance in miles and direction from nearest town or post office*
Approximately 17.0 miles southwest of Myton, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 659' /line, 4619' /unit
Approx. 1319'

16. No. of Acres in lease
280.00

17. Spacing Unit dedicated to this well
40 Acres

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.
Approx. 1319'

19. Proposed Depth
6000'

20. BLM/BIA Bond No. on file
UTB000192

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
6435' GL

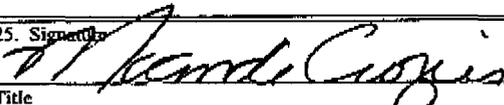
22. Approximate date work will start*
3rd Quarter 2007

23. Estimated duration
Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan.
- 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification.
- 6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature:  Name (Printed/Typed) **Mandie Crozier** Date **3/29/07**

Title **Regulatory Specialist**

Approved by (Signature) _____ Name (Printed/Typed) _____ Date _____

Title _____ Office _____

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

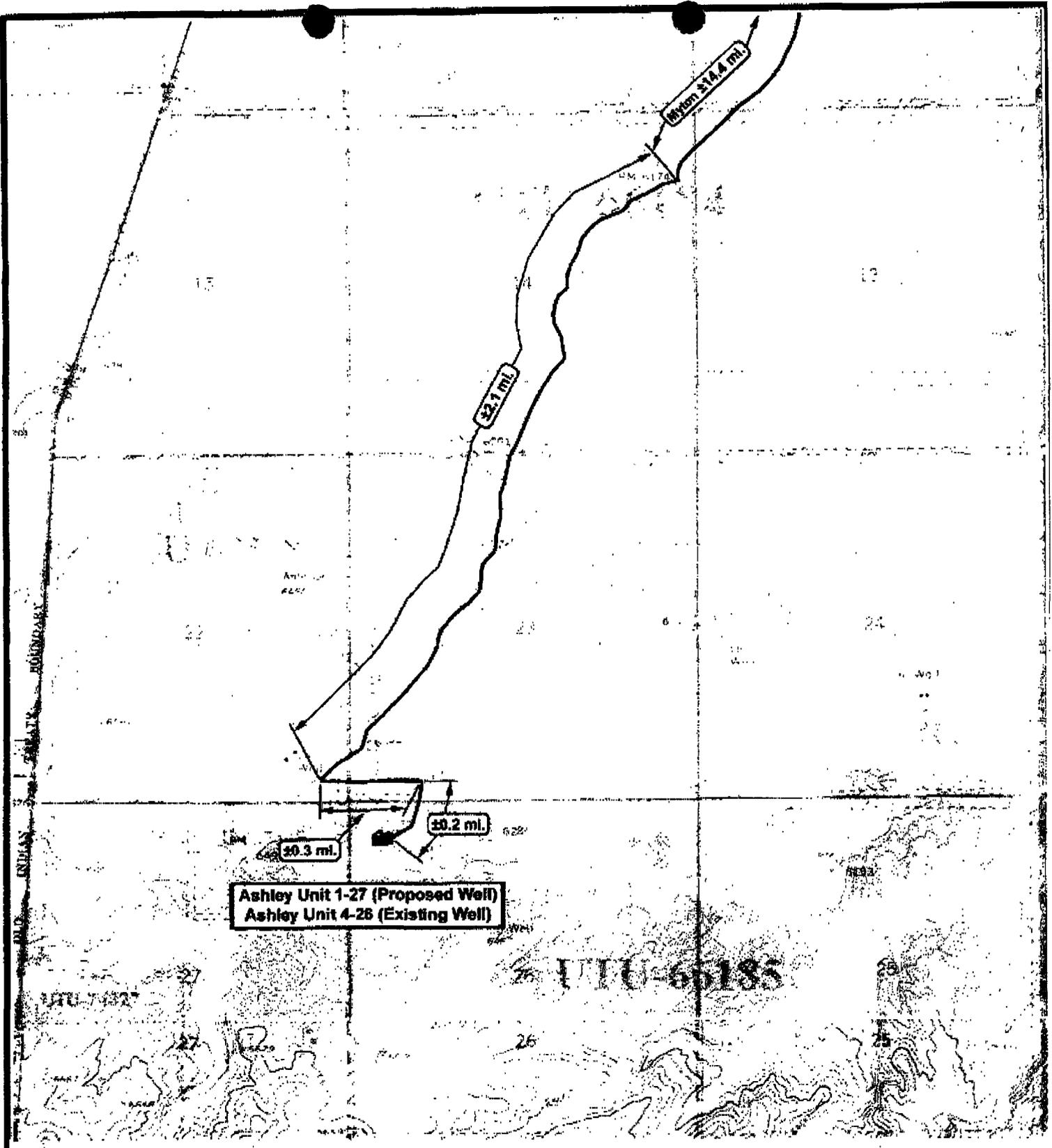
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

RECEIVED

APR 20 2007

DIV. OF OIL, GAS & MINING



Ashley Unit 1-27 (Proposed Well)
Ashley Unit 4-26 (Existing Well)

UTU-6-185



PROSPECTOR
 Exploration Company

Ashley Unit 1-27-9-15 (Proposed Well)
Ashley Unit 4-26-9-15 (Existing Well)
 Pad Location: NWNW SEC. 26, T9S, R15E, S.L.B.&M.



Tri-State
 Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
 DRAWN BY: mw
 DATE: 10-18-2006

Legend
 Existing Road

TOPOGRAPHIC MAP

"B"



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

April 23, 2007

Newfield Production Company
Rt. #3, Box 3630
Myton, UT 84052

Re: Ashley Federal 1-27-9-15 Well, Surface Location 560' FNL, 522' FWL,
NW NW, Sec. 26, T. 9 South, R. 15 East, Bottom Location 661' FNL, 660' FEL,
NE NE, Sec. 27, T. 9 South, R. 15 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-33604.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal Office

Operator: Newfield Production Company
Well Name & Number Ashley Federal 1-27-9-15
API Number: 43-013-33604
Lease: UTU-027345

Surface Location: NW NW Sec. 26 T. 9 South R. 15 East
Bottom Location: NE NE Sec. 27 T. 9 South R. 15 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 office
(801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410



IN REPLY REFER TO:

3160

UT08300

November 16, 2007

43-613-33604

Mandie Crozier
Newfield Production Company
Route 3, Box 3630
Myton, UT 84052

Re: Well No. Ashley Federal 1-27-9-15
NENE, Sec. 27, T9S, R15E
Duchesne County, Utah
Lease No. UTU-027345
Ashley Unit

Dear Ms. Crozier:

The Application for Permit to Drill (APD) the above referenced well submitted July 18, 2005 was returned unapproved to you on August 9, 2006, per a request by Natural Resource Specialist Chris Carusona of this office because the location was in the line site of an active eagle's nest. In a letter dated March 29, 2007 to Chuck Macdonald, you requested the original APD be rescinded/returned. This APD was replaced with a new APD that was received on March 30, 2007 as Well No. Ashley Federal 1-27-9-15.

If you have any questions regarding APD processing, please contact me at (435) 781-4455.

Sincerely,

Cindy Severson

Cindy Severson
Land Law Examiner

cc: UDOGM – Diana Mason

RECEIVED

NOV 20 2007

DIV. OF OIL, GAS & MINING

RECEIVED

MAR 30 2007

Form 3160-3
(September 2001)

BLM VERNAL, UTAH

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-027345
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. Ashley
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Ashley Federal 1-27-9-15
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43-013-33604
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/NW 560' FNL 522' FWL Sec. 26, T9S R15E At proposed prod. zone NE/NE 661' FNL 660' FEL Sec. 27, T9S R15E		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximatley 17.0 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area NE/NE Sec. 27, T9S R15E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 659' f/lse, 4619' f/unit	16. No. of Acres in lease 280.00	17. Spacing Unit dedicated to this well 40 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1319'	19. Proposed Depth 6000'	20. BLM/BIA Bond No. on file UTB000192
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6435' GL	22. Approximate date work will start* 3rd Quarter 2007	23. Estimated duration Approximately seven (7) days from spud to rig release.
24. Attachments		

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 3/29/07
Title Regulatory Specialist		
Approved by (Signature) <i>Jeff Thompson</i>	Name (Printed/Typed) JEFF THOMPSON	Date 11-27-2007
Title Assistant Field Manager Lands & Mineral Resources		
VERNAL FIELD OFFICE		

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL

RECEIVED

DEC 05 2007

DIV. OF OIL, GAS & MINING

No NOS
07PP2061A

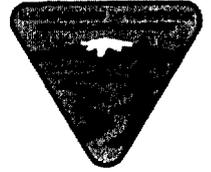


**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE**

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company
Well No: Ashley Federal 1-27-9-15
API No: 43-013-33604

Location: NENE, Sec 27, T9S, R15E
Lease No: UTU-027345
Agreement: Ashley Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify NRS/Enviro Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify NRS/Enviro Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings
BOP & Related Equipment Tests (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to initiating pressure tests
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

General Surface COAs

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

Specific Surface COAs

- Adhere to Executive Order 5327 of April 15, 1930, stipulations for lands in oil shale withdrawal.
- Lands in this lease have been identified as containing Golden Eagle and Cooper's Hawk habitats. It is also crucial Deer and Elk winter range. Therefore, modifications to the Surface Use Plan of Operations will be required in order to protect this habitat from surface disturbing activities in accordance with Section 6 of the lease term, Endangered Species Act, and 43 CFR 3101.1-2.
- Timing Limitations (only during construction and drilling)
 - **Feb 1 through July 15** – in order to protect Golden Eagle nesting season from surface disturbance.
 - **May 1 through August 15** – in order to minimize surface disturbance during Cooper's Hawk nesting season.
 - **December 1 through April 30** – in order to protect crucial Deer and Elk winter range.
- This well is being approved in accordance with Washington Instruction Memorandum 2005-247 and Section 390 (Category 3) of the Energy Policy Act which establishes statutory categorical exclusions (CX) under the National Environmental Policy Act (NEPA). Category 3 states that an oil or gas well can be drilled within a developed field for which an approved land use plan or any environmental document prepared pursuant to NEPA analyzed drilling as a reasonably foreseeable activity, so long as such plan or document was approved within five (5) years prior to the date of spudding the well. This well is covered under the *Final Environmental Impact Statement and Record of Decision Castle Peak and Eightmile Flat Oil and Gas Exploration Project Newfield Rocky Mountains Inc.*, signed August 24, 2005. If the well has not been spudded by August 24, 2010, a new environmental document will have to be prepared prior to the approval of the APD.
- All applicable local, state, and/or federal laws, regulations, and/or statutes will be complied with.
- All traffic related to this action will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of three inches deep in a straight line travel path, the soil shall be deemed too wet to adequately support construction equipment.

- The access road will be crowned and ditched. Flat-bladed roads are not allowed.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
- Low-water crossings will be appropriately constructed to avoid sedimentation of drainage ways and other water resources.
- Pipelines will be buried at all major drainage crossings.
- Prevent fill and stock piles from entering drainages.
- The reserve pit will be lined with a 12 ml or greater liner and felt prior to spudding.
- The liner is to be cut 5 feet below ground surface or at the level of the cuttings, whichever is deeper, and the excess liner material is to be disposed of at an authorized disposal site.
- When the reserve pit contains fluids or toxic substances, the operator must ensure animals do not ingest or become entrapped in pit fluids.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.
- If Uinta Basin hookless cactus or other special status plants are found, construction will cease and the AO will be notified to determine the appropriate mitigation.
- The following seed mix (PLS formula) will be used for interim reclamation:

Galleta Grass (*Hilaria jamesii*) 8 lbs/acre

- Rates are set for drill seeding; double the rate if broadcasting.
 - Reseeding may be required if initial seeding is not successful.
 - The operator will be responsible for treatment and control of invasive and noxious weeds.
- Prior to any treatment on BLM administered lands, a Pesticide Use Proposal will be submitted to the Vernal Field Office for approval.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
 - Once the location is plugged and abandoned, it shall be recontoured to natural topography, topsoil shall be respread, and the entire location shall be seeded with a seed mix recommended by the AO (preferably of native origin). Seed application will follow all guidelines in the interim seed mix bullet statement above. If reclamation seeding should take place using the broadcast method, the seed at a minimum will be walked into the soil with a dozer immediately after the seeding is completed.

- The authorized officer may prohibit surface disturbing activities during severe winter conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- The authorized officer may prohibit surface disturbing activities during wet or muddy conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- All well facilities not regulated by OSHA will be painted Olive Black
- All boulders with a length or diameter greater than 3 feet, that are found showing at the surface, will be stockpiled for use during final reclamation.
- Notify the Authorized Officer 48 hours prior to surface disturbing activities.

DOWNHOLE CONDITIONS OF APPROVAL

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- None

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) shall the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.

- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Shall the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be

filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-027345

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

ASHLEY (GR RVR)

8. Well Name and No.

ASHLEY FEDERAL 1-27-9-15

9. API Well No.

43-013-33604

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT.

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

661 FNL 660 FEL NW/NW Section 26, T9S R15E (Surface)

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other **Permit Extension**

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 4/23/07.

This APD is not yet due to expire with the BLM.

Approved by the
Utah Division of
Oil, Gas and Mining

**RECEIVED
APR 09 2008
DIV. OF OIL, GAS & MINING**

COPY SENT TO OPERATOR

Date: 4.14.2008

Initials: KS

Date: 04-09-08
By: [Signature]

14. I hereby certify that the foregoing is true and correct

Signed Mandie Crozier Title Regulatory Specialist Date 4/7/2008
Mandie Crozier

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: Utah DOGM

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-013-33604
Well Name: Ashley Federal 1-27-9-15
Location: NW/NW Section 26, T9S R15E (Surface)
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 4/23/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No NA

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

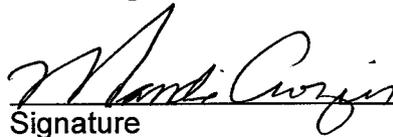
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes No

Has the approved source of water for drilling changed? Yes No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

Is bonding still in place, which covers this proposed well? Yes No



Signature

4/7/2008

Date

Title: Regulatory Specialist

Representing: Newfield Production Company

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: NEWFIELD PRODUCTION COMPANY

Well Name: ASHLEY FED 1-27-9-15

Api No: 43-013-33604 Lease Type: FEDERAL

Section 26 Township 09S Range 15E County DUCHESNE

Drilling Contractor ROSS DRILLING RIG # 24

SPUDDED:

Date 04/15/08

Time 10:30 AM

How DRY

Drilling will Commence: _____

Reported by JIM SMITH

Telephone # (435) 823-2072

Date 04/15/08 Signed CHD

STATE OF UTAH
 DIVISION OF OIL, GAS AND MINING
 ENTITY ACTION FORM - FORM 6

OPERATOR: NEWFIELD PRODUCTION COMPANY
 ADDRESS: RT. 3 BOX 3630
MYTON, UT 84062

OPERATOR ACCT. NO. N2895

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A	99999	16803	4304736301	FEDERAL 3-3-9-18	NENW	3	9S	18E	UINTAH	4/11/2008	4/28/08
WELL 1 COMMENTS: <i>GRRU</i>											
B	99999	14844	4304734013	Sundance FEDERAL 2-6-9-18	NWNE	6	9S	18E	UINTAH	4/12/2008	4/28/08
WELL 2 COMMENTS: <i>GRRU BML = NWNE Sundance Unit</i>											
B	99999	14844	4304734425	Sundance FEDERAL 3-6-9-18	NENW	6	9S	18E	UINTAH	4/13/2008	4/28/08
WELL 3 COMMENTS: <i>GRRU BML = NENW Sundance Unit</i>											
B	99999	16804	4301332951	ASHLEY FED 16-25-9-15	SESE	25	9S	15E	DUCHESNE	4/12/2008	4/28/08
WELL 4 COMMENTS: <i>GRRU NOT IN UNIT PA YET</i>											
A	99999	16805	4301333848	STATE 4-16-9-16	NWNW	16	9S	16E	DUCHESNE	4/1/2008	4/28/08
WELL 5 COMMENTS: <i>GRRU</i>											
B	99999	16806	4301333604	ASHLEY FED 1-27-9-15	NWNW	26	9S	15E	DUCHESNE	4/15/2008	4/28/08
WELL 6 COMMENTS: <i>GRRU BML Sec 27 Sec NENE NOT IN UNIT PA YET</i>											

- ACTION CODES (See instructions on back of form)
- A - new entity for new well (single well only)
 - B - well to existing entity (group or well well)
 - C - from one existing entity to another existing entity
 - D - well from one existing entity to a new entity
 - E - User (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

[Signature]
 Signature: Jentri Park
 Production Clerk
 Date: 04/18/08

DIV. OF OIL, GAS & MINING
 APR 17 2008
 RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
 Myton, UT 84052

3b. Phone (include area code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 560 FNL 522 FWL
 NENE Section 27 T9S R15E

5. Lease Serial No.
 USA UTU-027345

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
 ASHLEY PA AB

8. Well Name and No.
 ASHLEY FEDERAL 1-27-9-15

9. API Well No.
 4301333604

10. Field and Pool, or Exploratory Area
 MONUMENT BUTTE

11. County or Parish, State
 DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice _____
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 4/15/08, MIRU Ross Rig # 24 Spud well @ 10:00 AM. Drill 315' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 325.83 KB On 4/18/08 cement with 160 sks of class "G" w/ 2% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg + 1.17 ct sk yeild. Returned 5 bbls cement to pit. WOC.

NENE Section 27 T9S E

TYPE OF SUBMISSION

Notice of Intent

Subsequent Report

Final Abandonment

I hereby certify that the foregoing is true and correct (Printed/Typed)

Signature: Alvin Nielsen Title: Drilling Foreman

Signature: [Handwritten Signature] Date: 04/19/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by: _____ Title: _____ Date: _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office: _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED
APR 22 2008
 DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

_____ **8 5/8** _____ CASING SET AT _____ **325.83** _____

LAST CASING 8 5/8" set @ 325.83
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 315' _____ LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR Newfield Production Company
 WELL AF 1-27-9-15
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Ross Rig # 24

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH	
		Shoe Joint 44.15'						
		WHI - 92 csg head			8rd	A	0.95	
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	311.98	
		GUIDE shoe			8rd	A	0.9	
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			313.83	
TOTAL LENGTH OF STRING		313.83	7	LESS CUT OFF PIECE			2	
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG			12	
PLUS FULL JTS LEFT OUT		0		CASING SET DEPTH			325.83	
HOLE SIZE TOTAL		311.98	7	} COMPARE				
TOTAL CSG. DEL. (W/O THRDS)		311.98	7					
TIMING CASING		1ST STAGE						
BEGIN RUN CSG.		Spud	4/15/2008	10:30 AM	GOOD CIRC THRU JOB			YES
CSG. IN HOLE			4/15/2008	4:30 PM	Bbls CMT CIRC TO SURFACE			5
BEGIN CIRC			4/18/2008	8:40 AM	RECIPROCATED PIPE FOR			N/A
BEGIN PUMP CMT			4/18/2008	8:48 AM				
BEGIN DSPL. CMT			4/18/2008	9:00 AM	BUMPED PLUG TO			560
PLUG-DOWN			4/18/2008	9:08 AM				PSI

CEMENT USED		CEMENT COMPANY- B. J.					
STAGE INV # SX		CEMENT TYPE & ADDITIVES					
TOTAL LENGTH 160		Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield					
LESS NON CSG							
PLUS FULL JTS							

CENTRALIZER & SCRATCHER PLACEMENT SHOW MAKE & SPACING
 Centralizers Middle first, top second & third for 3

TIMING CASING						
BEGIN RUN CSG						
CSG. IN HOLE						

COMPANY REPRESENTATIVE Alvin Nielsen DATE 4/18/2008

BEGIN						
BEGIN						
PLUG-DOWN						
CEMENT						
STAGE INV						
TOTAL LENGTH						
LESS NON CSG						
PLUS FULL JTS						

Daily Activity Report

Format For Sundry

ASHLEY 1-27-9-15

3/1/2008 To 7/30/2008

4/30/2008 Day: 1

Completion

Rigless on 4/29/2008 - Install 3M production head. RU Perforators LLC WLT w/ mast & run CBL under pressure for cement evaluation. WLTD @ 6026'. Cement looked decent to 870', then held 20 MV until 150' where it fell away. RDWLT. Est 144 BWTR.

5/10/2008 Day: 2

Completion

Rigless on 5/9/2008 - Install 5K frac head & Cameron BOP's. RU hot oiler & test BOP's, casing, frac head & valves to 4500 psi. RU Perforators LLC WLT, pack off & mast. RIH & run CBL under pressure. WLTD @ 6026'. Cement top @ 146'. RIH w/ 11' Slick gun (23 gram, .49"HE, 120°) & perforate stage #1, A3 sds @ 5111-5122' w/ 4 spf for total of 44 shots. SIFN.

5/20/2008 Day: 3

Completion

Rigless on 5/19/2008 - Stage #1 A3 sds. RU BJ Services. 0 psi on well. Frac A3 sds w/ 52,193#'s of 20/40 sand in 460 bbls of Lightning 17 fluid. Broke @ 2569 psi. Treated w/ ave pressure of 2708 psi w/ ave rate of 23.0 BPM. ISIP 2869 psi. Leave pressure on well. 604 BWTR. Stage #2 A.5 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 7' perf gun. Set plug @ 5038'. Perforate A.5 sds @ 5016-23' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 28 shots. RU BJ Services. 1866 psi on well. Frac A.5 sds w/ 41,916#'s of 20/40 sand in 401 bbls of Lightning 17 fluid. Broke @ 2577 psi. Treated w/ ave pressure of 2347 psi w/ ave rate of 23.0 BPM. ISIP 2347 psi. Leave pressure on well. 1684 BWTR. Stage #3 C& B.5 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 7', 9' perf guns. Set plug @ 4880'. Perforate B.5 sds @ 4823-32' :& C sds @ 4778-85' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 64 shots. RU BJ Services. 1777 psi on well. Frac B.5 & C sds w/ 89,060#'s of 20/40 sand in 679 bbls of Lightning 17 fluid. Broke @ 4020 psi. Treated w/ ave pressure of 3027 psi w/ ave rate of 23.1 BPM. ISIP 3712 psi. Leave pressure on well. Stage #3 C& B.5 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 12' perf gun. Tag sand @ 4619'. RD WL. Open well to pit for flowback. Well Bled off in 5 min. RU WL. RIH w/ 12' perf gun. Perforate D1 sds @ 4606-18' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 48 shots. RU BJ Services. 738 psi on well. Perfs would not break. Dump bail acid on perfs. RU BJ Services. 1385 psi on well. Frac D1 sds w/ 90,207#'s of 20/40 sand in 680 bbls of Lightning 17 fluid. Broke @ 3480 psi. Treated w/ ave pressure of 1965 psi w/ ave rate of 24.9 BPM. ISIP 2020 psi. Leave pressure on well. 2364 BWTR. Stage #4 PB11 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 7' perf gun. Set plug @ 4500' Perforate PB11 sds @ 4420-27' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 28 shots. SWIFN.

5/21/2008 Day: 4

Completion

Rigless on 5/20/2008 - Day 4a, Stage #5 PB11 sds. RU BJ Services. 0 psi on well. Frac PB11 sds w/ 24,468#'s of 20/40 sand in 271 bbls of Lightning 17 fluid. Broke @

2906 psi. Treated w/ ave pressure of 3321 psi w/ ave rate of 16.6 BPM. Screened out w/ 11,435#s sand in csg. (13,033#s sand in perms). ISIP 3211 psi. Open well to pit to flow back sand. Well flowed for 30 min. & died. Recovered 20 bbls water, no sand. RD BJ Services & Lone Wolf WL. MIRU NPC #1. RU pump & lines. SWIFN.

5/22/2008 Day: 5

Completion

Rigless on 5/21/2008 - RIH w/ 2 7/8" & new 2 7/8" tbg. from pipe racks (drifting & tallying). Tag fill @ 3636'. RU pump & lines. C/O to CBP @ 4500'. Circulate well clean. POOH w/ tbg. LD BHA. SWIFN.

5/23/2008 Day: 6

Completion

Rigless on 5/22/2008 - Stage #6, PB8 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 12' perf gun. Set plug @ 4320'. Perforate PB8 sds @ 4252-64' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 48 shots. RU BJ Services. 0 psi on well. Frac PB8 sds w/ 31,507#'s of 20/40 sand in 406 bbls of Lightning 17 fluid. Broke @ 2247 psi. Treated w/ ave pressure of 2767 psi w/ ave rate of 16.6 BPM. ISIP 3260 psi. Leave pressure on well. 2340 BWTR. Stage #7, GB6 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 14' perf gun. Set plug @ 4148'. Perforate GB6 sds @ 4108-22' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 56 shots. RU BJ Services. 490 psi on well. Frac GB6 sds w/ 42,378#'s of 20/40 sand in 430 bbls of Lightning 17 fluid. Broke @ 2522 psi. Treated w/ ave pressure of 1899 psi w/ ave rate of 23.2 BPM. ISIP 1950 psi. Open well to pit for immediate flowback. Well flowed for 2 hrs. & died. Recovered 120 bbls. SWIFN.

5/24/2008 Day: 7

Completion

NC #1 on 5/23/2008 - 6:30AM OWU, N/D 10,000 BOP & Frac Flnge, N/U 3,000 Flnge & 5,000 BOP, P/U & RIH W/-4 3/4 Bit, Bit Sub, 131 Jts Tbg To Fill @ 4057', R/U R/pmp & Nabors Pwr Swvl, C/Out To Plg @ 4148', Drill Up Plg. Swvl I/Hle To Fill @ 4195', Cln Out To Plg @ 4320', Drill Up Plg. Swvl I/Hle To Plg @ 4500', Drill Up Plg. Cln Out Sand To Plg @ 4880', Drill Up Plg. SWI, 6:30PM C/SDFN.

5/28/2008 Day: 8

Completion

NC #1 on 5/27/2008 - 6:30AM OWU, RIH W/-Tbg To Fill @ 4932', R/U R/pmp, R/U Nabors Pwr Swvl, Drill & C/Out To Plg @ 5038', Drill Up Plg. Swvl I/Hle To Fill @ 5856', Drill & C/Out To PBD @ 6043', R/D Swvl, POOH W/-4 Jts Tbg, EOB @ 5932'. R/U Swab, RIH IFL @ Surf, Made 13 Swab Runs Recvred 153 Bbls Wtr, Lite Trce Oil, Aprox 1 Cup Sand Per Run For Last 5 Runs, FFL @ 1300', SWI, 6:30PM C/SDFN.

5/29/2008 Day: 9

Completion

NC #1 on 5/28/2008 - 6:30AM OWU, RIH W/-Swab, IFL @ 1,000', Made 11 Swab Runs, Recvred 126 Bbls Wtr, 1% Oil Cut, W/-Trce Of Sand, FFL @ 1600'. RIH W/-Tbg To Fill @ 5987', R/U R/pmp & C/Out To PBD @ 6043', Curc Well Cln. POOH W/-195 Jts Tbg, Bit Sub & Bit. P/U & RIH W/-N/C, 2 Jts Tbg, S/N, 1 Jt Tbg, 5 1/2 T/A, 164 Jts Tbg, N/D BOP, Set T/A In 15,000 Tension, N/U W/-HD. Flush Tbg W/-60 Bbls Wtr. P/U Stroke & RIH W/-CDI-2 1/2x1 3/4x16x20' RHAC, 21,000 Lb Shear Coupling, 4-1 1/2 Wt Bars, 100-7/8 Guided Rods, SWI, 6:30PM C/SDFN.

5/30/2008 Day: 10

Completion

NC #1 on 5/29/2008 - 6:30AM OWU, RIH W/-100-7/8 Guided Rods, 7/8x4' Pony Rod, 1 1/2x26' Polish Rod, Seat pmp, R/U Unit, R/U R/pmp Fill Tbg W/-4 Bbls Wtr, Stroke Unit & Tbg To 800 Psi, Good Test. POP 12:00PM,100"SL,5 SPM, (Final Report).

Pertinent Files: Go to File List

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.
UTU-027345

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
Ashley Federal

8. FARM OR LEASE NAME, WELL NO.
Ashley Federal 1-27-9-15

9. WELL NO.
43-013-33604

10. FIELD AND POOL OR WILDCAT OR AREA
Monument Butte

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 27, T9S, R15E

12. COUNTY OR PARISH
Duchesne

13. STATE
UT

14. API NO. **43-013-33604** DATE ISSUED **04/23/08**

15. DATE SPUDDED **04/15/08** 16. DATE T.D. REACHED **04/26/08** 17. DATE COMPL. (Ready to prod.) **05/29/08** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **6435' GL** 19. ELEV. CASINGHEAD **6447' KB**

20. TOTAL DEPTH, MD & TVD **6135' 6000** 21. PLUG BACK T.D., MD & TVD **6043' 5909** 22. IF MULTIPLE COMPL., HOW MANY* **560 fml 522 fml. nwhw per DKD review** 23. INTERVALS DRILLED BY **----->** ROTARY TOOLS **X** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
Green River 4108'-5122'

25. WAS DIRECTIONAL SURVEY MADE
No Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	326'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6108'	7-7/8"	325 sx Premlite II and 425 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @	TA @
						5198	5100'

30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(A3) 5111'-5122'	.49"	4/44	5111'-5122'	Frac w/ 52,193# 20/40 sand in 460 bbls fluid
(A.5) 5016'-5023'	.369"	4/28	5016'-5023'	Frac w/ 41,916# 20/40 sand in 401 bbls fluid
(B.5 & C) 4823'-32', 4778'-85'	.369"	4/64	4778'-4832'	Frac w/ 89,060# 20/40 sand in 679 bbls fluid
(D1) 4606'-4618'	.369"	4/48	4606'-4618'	Frac w/ 90,207# 20/40 sand in 680 bbls fluid
(PB11) 4420'-4427'	.369"	4/28	4420'-4427'	Frac w/ 24,4683 20/40 sand in 271 bbls fluid
(PB8) 4252'-4264'	.369"	4/48	4252'-4264'	Frac w/ 31,507# 20/40 sand in 406 bbls fluid
(GB6) 4108'-4122'	.369"	4/56	4108'-4122'	Frac w/ 42,378# 20/40 sand in 430 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION **06-16-08** PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) **2-1/2" x 1-3/4" x 16' x 20' RHAC W/-21,000 shear coupling on top of pump** WELL STATUS (Producing or shut-in) **PRODUCING**

DATE OF TEST **06-16-08** HOURS TESTED **----->** CHOKO SIZE **----->** PROD'N. FOR TEST PERIOD **----->** OIL--BBL. **5** GAS--MCF. **35** WATER--BBL. **151** GAS-OIL RATIO **7000**

FLOW. TUBING PRESS. **----->** CASING PRESSURE **----->** CALCULATED 24-HOUR RATE **----->** OIL--BBL. **----->** GAS--MCF. **----->** WATER--BBL. **----->** OIL GRAVITY-API (CORR.) **----->**

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold & Used for Fuel

35. LIST OF ATTACHMENTS
JUN 30 2008

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Jeffri Park TITLE Production Tech DATE 6/27/2008

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

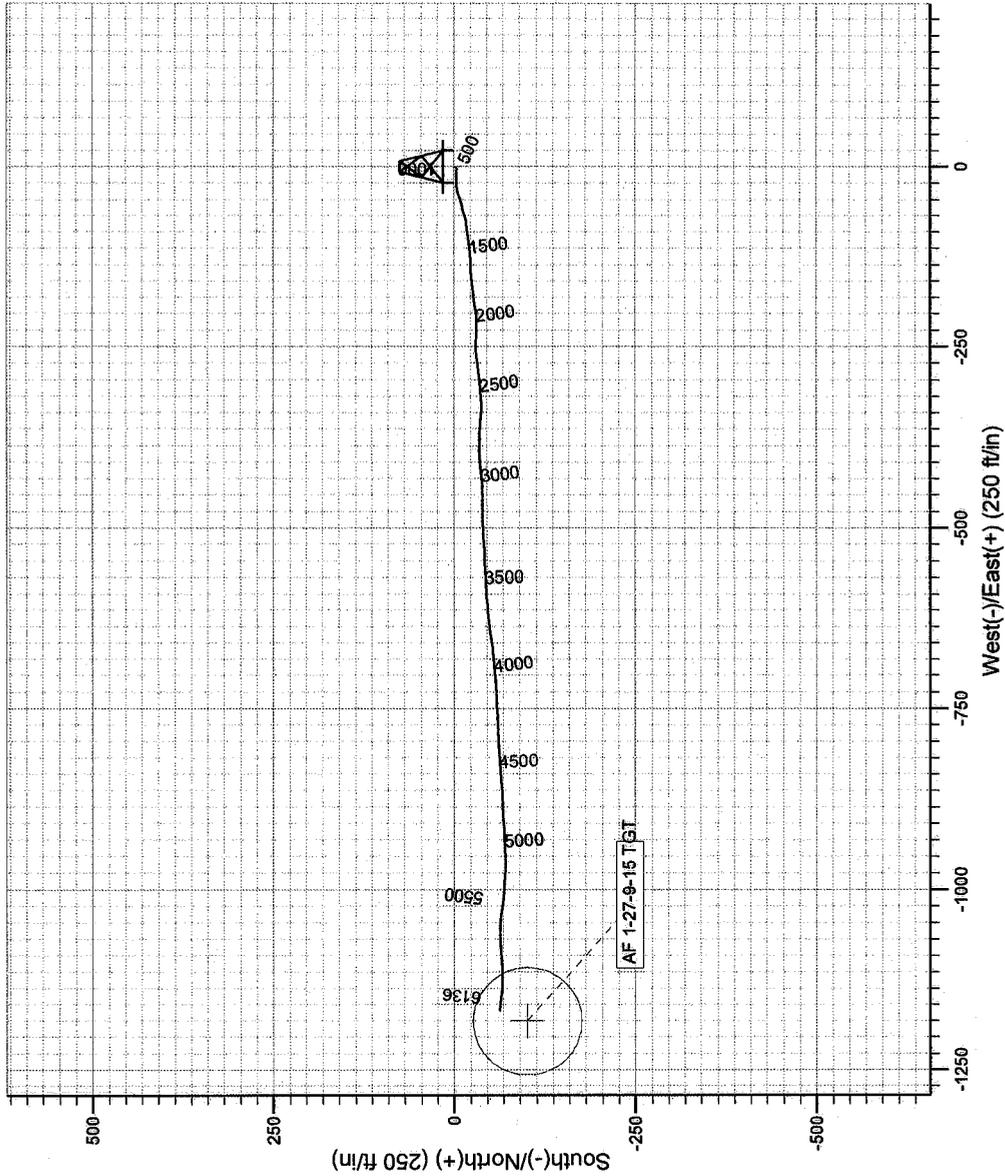
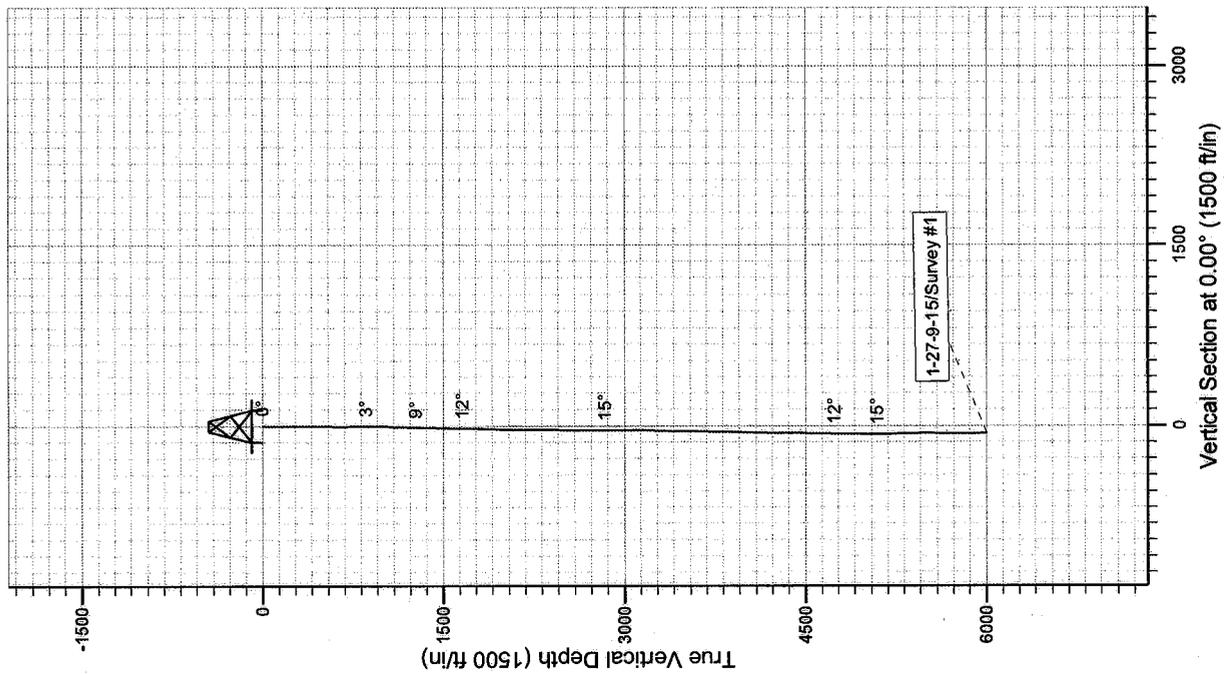
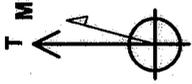
38.	GEOLOGIC MARKERS			
	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
				<p style="text-align: center;">Well Name Ashley Federal 1-27-9-15</p>
				<p style="text-align: center;">NAME</p> <p>Garden Gulch Mkr Garden Gulch 1 Garden Gulch 2 Point 3 Mkr X Mkr Y-Mkr Douglas Creek Mkr BiCarbonate Mkr B Limestone Mkr Castle Peak Basal Carbonate Total Depth (LOGGERS)</p>
				<p style="text-align: center;">MEAS. DEPTH</p> <p>3578' 3782' 3898' 4143' 4432' 4469' 4570' 4818' 4914' 5450' 5960' 6115'</p>
				<p style="text-align: center;">TOP</p> <p style="text-align: center;">TRUE VERT. DEPTH</p>



Project: USGS Mylon SW (UT)
 Site: SECTION 27
 Well: 1-27-9-15
 Wellbore: Wellbore #1
 Design: 1-27-9-15

FINAL SURVEY REPORT

Azimuths to True North
 Magnetic North: 11.75°
 Magnetic Field
 Strength: 52557.3snT
 Dip Angle: 65.78°
 Date: 3/26/2008
 Model: IGRF2005



Survey: Survey #1 (1-27-9-15Wellbore #1)

Created By: *Jim Hudson*

Date: 11:30, June 26 2008

THIS SURVEY IS CORRECT TO THE BEST OF MY
 KNOWLEDGE AND IS SUPPORTED BY ACTUALFIELD
 DATA.

NEWFIELD



NEWFIELD EXPLORATION

USGS Myton SW (UT)

SECTION 27

1-27-9-15

Welbore #1

Survey: Survey #1

Standard Survey Report

26 June, 2008

HATHAWAY HB BURNHAM
DIRECTIONAL & MWD SERVICES



Hathaway Burnham

Survey Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 27
Well: 1-27-9-15
Wellbore: Wellbore #1
Design: I-27-9-15

Local Co-ordinate Reference: Well 1-27-9-15
TVD Reference: AF 1-27-9-15 1 @ 6447.0ft (KB)
MD Reference: AF 1-27-9-15 1 @ 6447.0ft (KB)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Project	USGS Myton SW (UT), DUCHESNE COUNTY, UT, USA		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		Using geodetic scale factor

Site	SECTION 27				
Site Position:		Northing:	7,174,111.94ft	Latitude:	40° 0' 27.380 N
From:	Lat/Long	Easting:	2,002,592.07ft	Longitude:	110° 12' 25.040 W
Position Uncertainty:	0.0 ft	Slot Radius:	0"	Grid Convergence:	0.83 °

Well	1-27-9-15, SHL 40° 0' 27.380 N, 110° 12' 25.040 W					
Well Position	+N/-S	0.0 ft	Northing:	7,174,111.92 ft	Latitude:	40° 0' 27.380 N
	+E/-W	0.0 ft	Easting:	2,002,592.07 ft	Longitude:	110° 12' 25.040 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	6,447.0 ft	Ground Level:	6,435.0 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	igrf2005	3/26/2008	11.75	65.78	52,557

Design	I-27-9-15				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0.0	0.0	0.0	0.00	

Survey Program	Date 6/26/2008				
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
356.0	6,136.0	Survey #1 (Wellbore #1)	MWD	MWD - Standard	

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
356.0	0.60	217.00	356.0	-1.5	-1.1	-1.5	0.17	0.17	0.00
448.0	0.50	212.30	448.0	-2.2	-1.6	-2.2	0.12	-0.11	-5.11
540.0	0.60	198.50	540.0	-3.0	-2.0	-3.0	0.18	0.11	-15.00
571.0	0.60	195.20	571.0	-3.3	-2.1	-3.3	0.11	0.00	-10.65
602.0	0.80	244.80	602.0	-3.6	-2.3	-3.6	1.98	0.65	160.00
663.0	1.60	294.50	663.0	-3.4	-3.5	-3.4	2.04	1.31	81.48
724.0	1.80	285.70	723.9	-2.8	-5.2	-2.8	0.54	0.33	-14.43
817.0	2.60	262.70	816.9	-2.7	-8.7	-2.7	1.26	0.86	-24.73
910.0	3.70	269.60	909.7	-3.0	-13.8	-3.0	1.25	1.18	7.42
1,004.0	6.20	270.30	1,003.4	-2.9	-21.9	-2.9	2.66	2.66	0.74
1,098.0	7.70	258.70	1,096.7	-4.2	-33.1	-4.2	2.18	1.60	-12.34
1,193.0	8.40	251.20	1,190.8	-7.6	-45.9	-7.6	1.33	0.74	-7.89



Company: NEWFIELD EXPLORATION
 Project: USGS Myton SW (UT)
 Site: SECTION 27
 Well: 1-27-9-15
 Wellbore: Wellbore #1
 Design: I-27-9-15

Local Co-ordinate Reference: Well 1-27-9-15
 TVD Reference: AF 1-27-9-15 1 @ 6447.0ft (KB)
 MD Reference: AF 1-27-9-15 1 @ 6447.0ft (KB)
 North Reference: True
 Survey Calculation Method: Minimum Curvature
 Database: EDM 2003.21 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
1,286.0	9.60	256.20	1,282.6	-11.7	-59.9	-11.7	1.54	1.29	5.38
1,379.0	9.90	258.50	1,374.3	-15.1	-75.3	-15.1	0.53	0.32	2.47
1,473.0	11.40	263.40	1,466.6	-17.8	-92.4	-17.8	1.86	1.60	5.21
1,568.0	11.60	260.60	1,559.7	-20.4	-111.2	-20.4	0.62	0.21	-2.95
1,662.0	12.00	268.80	1,651.8	-22.2	-130.3	-22.2	1.83	0.43	8.72
1,724.0	11.30	267.70	1,712.5	-22.6	-142.8	-22.6	1.18	-1.13	-1.77
1,848.0	10.10	263.00	1,834.3	-24.4	-165.7	-24.4	1.20	-0.97	-3.79
1,879.0	10.70	262.40	1,864.8	-25.1	-171.3	-25.1	1.97	1.94	-1.94
1,942.0	10.40	260.80	1,926.7	-26.8	-182.7	-26.8	0.67	-0.48	-2.54
2,035.0	10.80	262.60	2,018.2	-29.2	-199.6	-29.2	0.56	0.43	1.94
2,160.0	10.20	271.40	2,141.1	-30.5	-222.3	-30.5	1.37	-0.48	7.04
2,255.0	10.90	274.10	2,234.5	-29.6	-239.6	-29.6	0.90	0.74	2.84
2,349.0	11.80	265.10	2,326.6	-29.8	-258.1	-29.8	2.11	0.96	-9.57
2,443.0	11.60	262.20	2,418.7	-31.9	-277.0	-31.9	0.66	-0.21	-3.09
2,538.0	13.90	263.00	2,511.3	-34.6	-297.8	-34.6	2.43	2.42	0.84
2,633.0	14.80	266.20	2,603.4	-36.8	-321.3	-36.8	1.26	0.95	3.37
2,725.0	14.60	275.40	2,692.4	-36.5	-344.5	-36.5	2.54	-0.22	10.00
2,819.0	13.20	272.70	2,783.6	-34.9	-367.0	-34.9	1.64	-1.49	-2.87
2,914.0	15.30	270.10	2,875.7	-34.3	-390.4	-34.3	2.31	2.21	-2.74
3,007.0	14.00	263.70	2,965.7	-35.5	-413.9	-35.5	2.23	-1.40	-6.88
3,101.0	15.60	264.70	3,056.6	-38.0	-437.8	-38.0	1.72	1.70	1.06
3,194.0	17.40	270.10	3,145.7	-39.1	-464.1	-39.1	2.54	1.94	5.81
3,288.0	17.60	269.20	3,235.4	-39.3	-492.4	-39.3	0.36	0.21	-0.96
3,383.0	15.60	266.00	3,326.4	-40.4	-519.5	-40.4	2.31	-2.11	-3.37
3,477.0	16.50	267.60	3,416.7	-41.8	-545.4	-41.8	1.07	0.96	1.70
3,570.0	14.60	267.50	3,506.3	-42.9	-570.3	-42.9	2.04	-2.04	-0.11
3,664.0	15.30	265.90	3,597.2	-44.3	-594.6	-44.3	0.86	0.74	-1.70
3,758.0	14.00	263.80	3,688.1	-46.4	-618.2	-46.4	1.49	-1.38	-2.23
3,852.0	14.60	263.60	3,779.2	-48.9	-641.3	-48.9	0.64	0.64	-0.21
3,947.0	13.20	260.80	3,871.4	-52.0	-663.9	-52.0	1.63	-1.47	-2.95
4,071.0	16.00	265.50	3,991.4	-55.6	-694.9	-55.6	2.45	2.26	3.79
4,164.0	14.80	265.70	4,081.1	-57.5	-719.6	-57.5	1.29	-1.29	0.22
4,257.0	15.60	267.90	4,170.8	-58.9	-743.9	-58.9	1.06	0.86	2.37
4,352.0	15.00	269.20	4,262.4	-59.5	-769.0	-59.5	0.73	-0.63	1.37
4,447.0	15.70	266.70	4,354.0	-60.4	-794.1	-60.4	1.01	0.74	-2.63
4,541.0	14.90	266.00	4,444.7	-62.0	-818.8	-62.0	0.87	-0.85	-0.74
4,636.0	13.60	265.80	4,536.8	-63.6	-842.2	-63.6	1.37	-1.37	-0.21
4,730.0	12.20	266.30	4,628.4	-65.1	-863.1	-65.1	1.49	-1.49	0.53
4,824.0	12.10	266.30	4,720.3	-66.4	-882.8	-66.4	0.11	-0.11	0.00
4,918.0	11.10	266.60	4,812.4	-67.5	-901.7	-67.5	1.07	-1.06	0.32
5,012.0	11.30	265.90	4,904.6	-68.7	-919.9	-68.7	0.26	0.21	-0.74
5,105.0	13.70	267.90	4,995.4	-69.8	-940.0	-69.8	2.62	2.58	2.15
5,199.0	15.00	271.00	5,086.4	-70.0	-963.3	-70.0	1.61	1.38	3.30
5,293.0	12.60	272.20	5,177.7	-69.4	-985.7	-69.4	2.57	-2.55	1.28
5,387.0	13.20	276.30	5,269.4	-67.8	-1,006.6	-67.8	1.16	0.64	4.36
5,451.0	12.30	276.30	5,331.8	-66.3	-1,020.7	-66.3	1.41	-1.41	0.00
5,544.0	11.80	278.10	5,422.7	-63.8	-1,039.9	-63.8	0.67	-0.54	1.94
5,639.0	13.40	269.30	5,515.4	-62.6	-1,060.6	-62.6	2.63	1.68	-9.26
5,733.0	13.00	264.90	5,607.0	-63.7	-1,082.0	-63.7	1.15	-0.43	-4.68
5,826.0	12.40	267.20	5,697.7	-65.1	-1,102.4	-65.1	0.84	-0.65	2.47
5,921.0	12.50	269.30	5,790.5	-65.7	-1,122.8	-65.7	0.49	0.11	2.21
5,984.0	13.40	274.50	5,851.9	-65.2	-1,136.9	-65.2	2.34	1.43	8.25
6,047.0	11.60	275.70	5,913.4	-64.0	-1,150.5	-64.0	2.89	-2.86	1.90
6,136.0	11.10	275.10	6,000.6	-62.4	-1,168.0	-62.4	0.58	-0.56	-0.67



Hathaway Burnham

Survey Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 27
Well: 1-27-9-15
Wellbore: Wellbore #1
Design: I-27-9-15

Local Co-ordinate Reference: Well 1-27-9-15
TVD Reference: AF 1-27-9-15 1 @ 6447.0ft (KB)
MD Reference: AF 1-27-9-15 1 @ 6447.0ft (KB)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
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Checked By: _____ Approved By: _____ Date: _____



United States Department of the Interior
 BUREAU OF LAND MANAGEMENT
 Utah State Office
 P.O. Box 45155
 Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
 3180
 UT-922

August 1, 2008

Newfield Exploration Company
 Attn: Laurie Deseau
 1401 Seventeenth Street, Suite 1000
 Denver, CO 80202

Re: 4th Revision Green River Formation PA "A, B"
 Ashley Unit
 Duchesne County, Utah

Gentlemen:

The 4th Revision of the Green River Formation Participating Area "A,B", Ashley Unit, CRS UTU73520C, is hereby approved effective as of May 1, 2008, pursuant to Section 11 of the Ashley Unit Agreement, Duchesne County, Utah.

The 4th Revision of the Green River Formation Participating Area "A,B", results in the addition of 80.00 acres to the participating area for a total of 7,698.27 acres, and is based upon the completion of the following wells as being capable of producing unitized substances in paying quantities:

see

WELL NO.	API NO.	LOCATION	LEASE NO.
16-25	43-013-32951	SE $\frac{1}{4}$ SE $\frac{1}{4}$, 9S-15E <i>35</i>	UTU66185
1-27	43-013-33604	NE $\frac{1}{4}$ NE $\frac{1}{4}$, 9S-15E <i>26</i>	UTU027345

16806

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the 4th Revision of the Green River Formation Participating Area "A,B", Ashley Unit.

Sincerely,

/s/ Becky J. Hammond

Becky J. Hammond
 Chief, Branch of Fluid Minerals

Enclosure

RECEIVED
AUG 07 2008
 DIV. OF OIL, GAS & MINING

RECEIVED

AUG 20 2008

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

DIV. OF OIL, GAS & MINING

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3530
MYTON, UT 84052

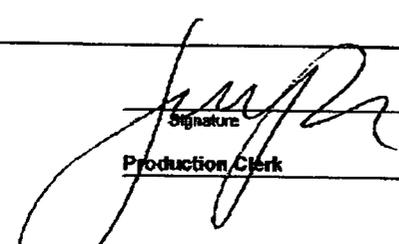
OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				SPUD DATE	EFFECTIVE DATE		
					QQ	SC	TP	RS			COUNTY	
B	99999	13195	4301333964	SOUTH MON BUTTE FEDERAL G-1-9-16	SESW	1	9S	16E	DUCHESNE	8/16/2008	8/25/08	
WELL 1 COMMENTS: GRUV BHL = SENW												
A	99999	17039	4304739422	FEDERAL 16-19-9-18	SESE	19	9S	18E	UINTAH	8/7/2008	8/25/08	
GRUV												
B	99999	12418	4301333983	WEST POINT FEDERAL Q-7-9-16	SWSW	7	9S	16E	DUCHESNE	8/20/2008	8/25/08	
GRUV BHL = NESW												
C	16804	12419	4301332951	ASHLEY 16-25-9-15	SESE	25	9S	15E	DUCHESNE	4/12/2008	8/25/08	
GRUV per BLM eff 5/1/08												
C	16806	12419	4301333604	ASHLEY 1-27-9-15	NW ²⁶ NENE ²⁵	26	25	9S	15E	DUCHESNE	4/15/2008	8/25/08
WELL 5 COMMENTS: GRUV BHL Sec 27 NENE per BLM eff 5/1/08												
WELL 5 COMMENTS:												

ACTION CODES (See instructions on back of form)

- A - new entity for new well (single well only)
- B - well to existing entity (group or unit well)
- C - from one existing entity to another existing entity
- D - well from one existing entity to a new entity
- E - tier (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.


 Signature
 Jentri Park
 Production Clerk
 08/20/08
 Date

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-027345
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: ASHLEY
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: ASHLEY FED 1-27-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013336040000
3. ADDRESS OF OPERATOR: 1001 17th Street, Suite 2000 , Denver, CO, 80202	PHONE NUMBER: 303 382-4443 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0560 FNL 0522 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 26 Township: 09.0S Range: 15.0E Meridian: S	9. FIELD and POOL or WILDCAT: CASTLE PEAK COUNTY: DUCHESNE STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/15/2009	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator proposes to recomplete the subject well. This well has been identified to have pay behind pipe. We plan on opening the BsCarb 6029-6038 sands by perforating and then hydraulically fracturing them. Refer to the attached recompletion procedure. Please contact Newfield Engineer Tom Walker at 303-383-4114 or Paul Weddle at 303-383-4117 for procedure questions.

Accepted by the Utah Division of Oil, Gas and Mining

Date: October 29, 2009

By: *Derek Duff*

NAME (PLEASE PRINT) Susan Linder	PHONE NUMBER 303 382-4443	TITLE Operations Tech
SIGNATURE N/A		DATE 10/26/2009

Newfield Production Company**Ashley Federal 1-27-9-15****Procedure for: Drill out to Shoe & OAP basal carbonate down 3.5" tubing****Well Status: See attached Wellbore Diagram****AFE # 20354**

Engineer: Paul Weddle pweddle@newfield.com
 mobile 720-233-1280
 office 303-383-4117

PROCEDURE

- 1 Blow down tbg. MIRU SU. Seat pump and pressure test tubing to 3,000 psi. POH, LD, and visually inspect rods and pump. ND wellhead. Strip-on and NU BOP. TOOH visually inspecting 2-7/8" production tbg. Report any scale on production string (interval, depth, type) on morning report and verbally to Engineer.
 PU Bit and RIH to drill out Float collar (6047'md) and cement track (shoe @ 6107'md). Do not drill on shoe. Pooh.
- 2 RU wireline unit. Run Cast Iron Plug to +/- **6105'** (as close to shoe as possible)
 RIH and perforate the following interval w/ 3SPF 120deg phasing:

BsCarb 6029-6038	3spf	120deg phasing
-------------------------	------	----------------
- 3 PU PKR and TIH on 3-1/2" P110 8RD EUE 9.3# workstring. Set packer to +/- **5,175'**
DFIT procedure 24+hr shut in and pressure monitoring: Pressure to be monitored by truck or digital memory gauges off of wellhead (Need 1 second data over entire period). Once zone is broke down, pump 20bbbls @ constant rate of ~2bpm and shut down. Secure well without interrupting pressure data stream to truck or gauge. Wait minimum of 24 hours before Frac (more time is OK if we pump DFIT on a saturday for example and frac on following monday)
- 4 RU frac equip (3.5" tubing). Frac the **BsCarb** down tubing w/**10,000#** 100mesh and **65,000#** 30/50 sand at **35** BPM with Slickwater treatment design; see BJ recommendation.
- 5 Flowback well immediately @ 3-4 BPM until dead.
- 9 Release Packer and RBP. POOH laying down workstring and packer
- 9 Run tubing as pulled, but with **PBGA** and **Packer (BsCarb zone to be produced below a packer)**. RU swab equipment and swab well until returns are clean of sand. GIH tag fill and clean out as necessary.
- 10 Place SN @ ± 6000 and set packer at ±5970' with recommended overpull. ND BOP's. NU wellhead.
- 11 PU and RIH with a 2-1/2" x 1-1/2" x 20' PUMP ([California ball and seat setup, with carbide ball and carbide seat, close tolerance cages, Tag pump slightly to prevent gas lock](#)), 4 x 1-1/2" weight rods, 236x 7/8" guided rods, Space out with pony rods as necessary.
- 12 PWOP and track results for one month.

ASHLEY FEDERAL 1-27-9-15

Spud Date: 04/15/08
 Put on Production: 05/29/08
 GL: 6505' KB: 6517'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

FRAC JOB

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (310.98')
 DEPTH LANDED: 325.83' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 1- 160, sxs Class "G" cmt, est 5 bbls cmt to surf.
 Cement Top @ 146'

PRODUCTION CASING

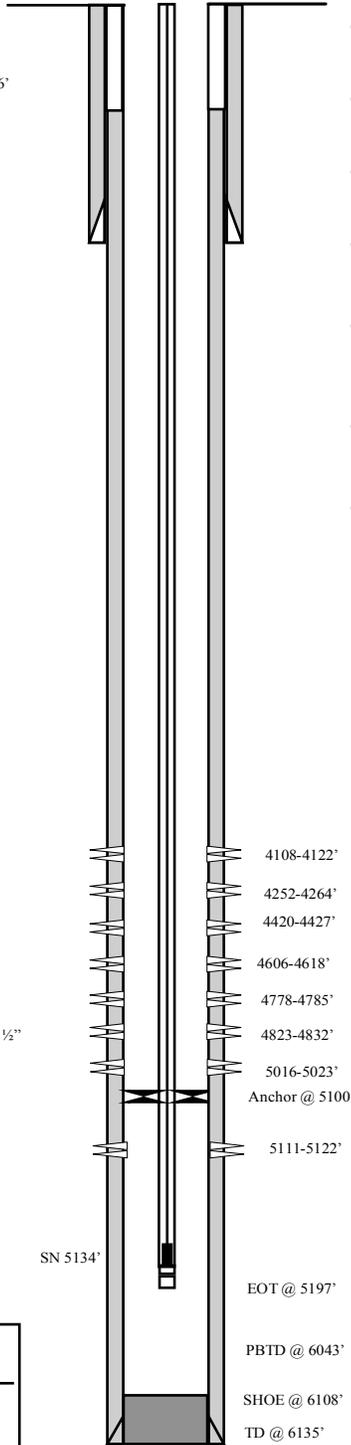
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 133 jts. (6094.69')
 DEPTH LANDED: 6107.94' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.
 CEMENT TOP: 146'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 164 jts (5087.99')
 TUBING ANCHOR: 5099.99' KB
 NO. OF JOINTS: 1jts (30.84')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5133.63' KB
 NO. OF JOINTS: 2 jts (62.00')
 TOTAL STRING LENGTH: EOT @ 5197.18' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM polished rods
 SUCKER RODS: 1-4' X 7/8" Pony Rods, 200-7/8" scraped rods, 4-1 1/2" weight rods.
 PUMP SIZE: CDI 2-1/2" x 1-3/4" x 16' x 20' RHAC
 STROKE LENGTH: 100"
 PUMP SPEED, 5 SPM:



05/19/08	6190-6238'	Frac A3 sands as follows: 52193# 20/40 sand in 460 bbls Lightning 17 frac fluid. Treated @ avg press of 2708 psi w/avg rate of 23.0 BPM. ISIP 2869 psi.
05/19/08	5016-5023'	Frac A.5 sands as follows: 41916# 20/40 sand in 401 bbl Lightning 17 frac fluid. Treated @ avg press of 2347 psi w/avg rate of 23.0 BPM. ISIP 2347 psi.
05/19/08	4778-4832'	Frac C & B.5 sands as follows: 89060# 20/40 sand in 679 bbls Lightning 17 frac fluid. Treated @ avg press of 3027 psi w/avg rate of 23.1 BPM. ISIP 3712 psi.
05/19/08	4606-4618'	Frac D1 sands as follows: 90207# 20/40 sand in 680 bbls Lightning 17 frac fluid. Treated @ avg press of 1965 psi w/avg rate of 24.9 BPM. ISIP 2020 psi.
05/19/08	4420-4427'	Frac PB1 sands as follows: 24468# 20/40 sand in 271 bbls Lightning 17 frac fluid. Treated @ avg press of 3321 psi w/avg rate of 16.6 BPM. ISIP 3211 psi. Screened out w/11,435#s sand in csg.
05/19/08	4252-4264'	Frac PB8 sands as follows: 31507# 20/40 sand in 406 bbls Lightning 17 frac fluid. Treated @ avg press of 2767 psi w/avg rate of 16.6 BPM. ISIP 3260 psi.
05/19/08	4108-4122'	Frac GB6 sands as follows: 42378# 20/40 sand in 430 bbls Lightning 17 frac fluid. Treated @ avg press of 1899 psi w/avg rate of 23.2 BPM. ISIP 1950 psi.

PERFORATION RECORD

5111-5122'	4 JSPF	44 holes
5016-5023'	4 JSPF	28 holes
4823-4832'	4 JSPF	36 holes
4778-4785'	4 JSPF	28 holes
4606-4618'	4 JSPF	48 holes
4420-4427'	4 JSPF	28 holes
4252-4264'	4 JSPF	48 holes
4108-4122'	4 JSPF	56 holes



ASHLEY 1-27-9-15

560' FNL & 522' FWL (NW/NW)
 BHL 661' FNL & 660' FEL (NE/NE)
 Section 26-T9S-R15E
 Uintah Co, Utah
 API #43-013-33604; Lease # UTU027345

TW 07/30/08



December 15, 2009

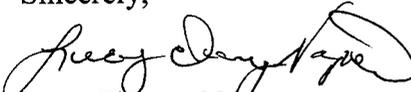
Mr. Brad Hill
State of Utah, DOGM
1594 West North Temple-Suite 1310
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Re-completion
Ashley Federal 1-27-9-15
Ue Sec. 27, T9S, R15E
API # 43-013-33604

Dear Mr. Hill:

The subject well had new perforations added in the Green River Formation. The well was then put back on production. Please find enclosed the sundry. If you have any questions please give me a call at 435-646-4874.

Sincerely,


Lucy Chavez-Naupoto
Administrative Assistant

RECEIVED

DEC 16 2009

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-027345

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GMBU

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR: PHONE NUMBER
Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 435.646.3721

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 560 FNL 522 FWL COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NENE, ²⁶~~27~~, T9S, R15E STATE: UT

8. WELL NAME and NUMBER:
ASHLEY FEDERAL 1-27-9-15

9. API NUMBER:
4301333604

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 11/11/2009	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input type="checkbox"/> CONVERT WELL TYPE	<input checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above subject well was recompleted and then placed back on production. The following perforation was added in the Green River Formation:

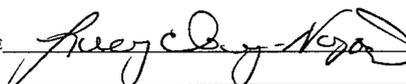
Bs Carb 6029-6038' 3 JSPF 27 holes

RECEIVED

DEC 16 2009

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative Assistant

SIGNATURE  DATE 12/15/2009

(This space for State use only)

Daily Activity Report

Format For Sundry

ASHLEY 1-27-9-15

9/1/2009 To 1/30/2010

11/5/2009 Day: 1

Recompletion

WWS #5 on 11/5/2009 - MIRU WWS #5. TOO H w/ rods & tbg. - MIRU WWS #5. Hot oiler had pumped 60 BW down csg @ 250°. RD pumping unit. Unseat rod pump. Soft seat rod pump, fill tbg & pressure test tbg to 3000 psi. Unseat rod pump, flush tbg w/ 35 BW @ 250°. TOO H w/ rods as detailed. LD rod pump. ND wellhead. X-over for tbg. Release TA. NU BOPs. RU rig floor. Flush tbg w/ 35 BW @ 250°. TOO H w/ 54- jts tbg. Flush tbg w/ 30 BW @ 250°. TOO H w/ 113- jts tbg, TA, SN & NC. SWIFN.

Daily Cost: \$0

Cumulative Cost: \$6,475

11/6/2009 Day: 3

Recompletion

WWS #5 on 11/6/2009 - Finish PU 3 1/2" tbg. RU Weatherford 4 1/16 10K frac valve. SIWFN - Continue to PU & RIH w/ 3 1/2 P-110 tbg. Total of 166 jts. Install 6' & 4' pup jts. RU Weatherford 4 1/16 10K frac valve & Tee. EOT @ 5197'. Clean up oil around well head & steam off BOP stack. SIWFN w/ 360 BWTR. - PU & RIH w/ new 4 3/4" rock bit & 167 jts of 2 7/8" J-55 tbg. Talley, PU & RIH w/ 27 jts of tbg. Tagged fill @ 6031'. RU drilling equipment. C/O to float collar @ 6059'. Drill out float collar & C/O to 6113'. RD power swivel. TOH w/ 196 jts of tbg. LD bit & bit sub. RU Perforator LLC. RIH w/ 5 1/2" ALPHA 5K CIBP. Set plug @ 6098'. RIH w/ 10' slick perf gun. Perforate BsCarb zone @ 6029- 38', Total of 27 hole (11 grams, 0.36 HE, 16.82' pen). RD WL. Change over to 3 1/2" equipment. Talley, PU & RIH w/ 5 1/2" HD pkr & 38 jts of 3 1/2" P-110 tbg. SIWFN w/ 360 BWTR. - PU & RIH w/ new 4 3/4" rock bit & 167 jts of 2 7/8" J-55 tbg. Talley, PU & RIH w/ 27 jts of tbg. Tagged fill @ 6031'. RU drilling equipment. C/O to float collar @ 6059'. Drill out float collar & C/O to 6113'. RD power swivel. TOH w/ 196 jts of tbg. LD bit & bit sub. RU Perforator LLC. RIH w/ 5 1/2" ALPHA 5K CIBP. Set plug @ 6098'. RIH w/ 10' slick perf gun. Perforate BsCarb zone @ 6029- 38', Total of 27 hole (11 grams, 0.36 HE, 16.82' pen). RD WL. Change over to 3 1/2" equipment. Talley, PU & RIH w/ 5 1/2" HD pkr & 38 jts of 3 1/2" P-110 tbg. SIWFN w/ 360 BWTR. - Continue to PU & RIH w/ 3 1/2 P-110 tbg. Total of 166 jts. Install 6' & 4' pup jts. RU Weatherford 4 1/16 10K frac valve & Tee. EOT @ 5197'. Clean up oil around well head & steam off BOP stack. SIWFN w/ 360 BWTR.

Daily Cost: \$0

Cumulative Cost: \$24,632

11/9/2009 Day: 4

Recompletion

WWS #5 on 11/9/2009 - RU BJ Services w/ digital pressure monitor. Pump DFIT. RU force air heater & tarp in WH. SIWFN w/ 391 BWTR. - RU BJ Services to tbg. Pressure up on annulus to 300 psi w/ rig pump. BJ pumped 1000 gals of 15% HCL, Then 750 gals of Techni-hib 767W solution. Frac Bs Carb zone w/ 10,000# of 100 mesh & 59,996#'s of 30/50 white sand in 1363 bbls of slick water. Pumped 130 bbls sweep after 1.5#. Treated w/ ave pressure of 5524 @ ave rate of 32.7 BPM. ISIP 2180, 5 min 2108 psi, 10 min 2080 psi, 15 min 2058 psi. FG .80. Total fluid pumped 1995 bbls. Begin flowback on 20/64 choke @ 3 BPM. Flowed for 3 hrs & died. Rec 450 BTF. Pressure up on annulus. Release pkr. Circulate well clean. RD Weatherford frac valve. LD 51 jts of 3 1/2 tbg. EOT @ 3604'. SIWFN w/ 2026 BWTR. - RU BJ Services to tbg. Pressure up on annulus to 300 psi w/ rig pump. BJ pumped 1000 gals of 15% HCL, Then 750 gals of Techni-hib 767W solution. Frac Bs Carb zone w/ 10,000# of 100 mesh

& 59,996#'s of 30/50 white sand in 1363 bbls of slick water. Pumped 130 bbls sweep after 1.5#. Treated w/ ave pressure of 5524 @ ave rate of 32.7 BPM. ISIP 2180, 5 min 2108 psi, 10 min 2080 psi, 15 min 2058 psi. FG .80. Total fluid pumped 1995 bbls. Begin flowback on 20/64 choke @ 3 BPM. Flowed for 3 hrs & died. Rec 450 BTF. Pressure up on annulus. Release pkr. Circulate well clean. RD Weatherford frac valve. LD 51 jts of 3 1/2 tbg. EOT @ 3604'. SIWFn w/ 2026 BWTR. - Set pkr @ 5197'. RU BJ Service to 3 1/2" tbg. Weatherford Frac head was leaking. RU BJ Service. Tear down frac valve & T. Replace T. RU BJ Services w/ digital pressure monitor. 0 Psi on tbg. Broke down @ 3477 psi @ 0.9 BPM (1.2 bbls). Pumped 20 bbls of fresh wtr w/ claytreat @ 2 BPM. 5 bbls in 2047 psi @ 2 BPM, 10 bbls in 2073 psi @ 2 BPM, 15 bbls in 2031 psi @ 2 BPM, 20 bbls in 2029 psi @ 2 BPM. ISIP 1832 psi. FG .74. 5 min 1763 psi. RU forced air heater & tarp in WH. SIWFn w/ 391. - Set pkr @ 5197'. RU BJ Service to 3 1/2" tbg. Weatherford Frac head was leaking. RU BJ Service. Tear down frac valve & T. Replace T. RU BJ Services w/ digital pressure monitor. 0 Psi on tbg. Broke down @ 3477 psi @ 0.9 BPM (1.2 bbls). Pumped 20 bbls of fresh wtr w/ claytreat @ 2 BPM. 5 bbls in 2047 psi @ 2 BPM, 10 bbls in 2073 psi @ 2 BPM, 15 bbls in 2031 psi @ 2 BPM, 20 bbls in 2029 psi @ 2 BPM. ISIP 1832 psi. FG .74. 5 min 1763 psi. RU forced air heater & tarp in WH. SIWFn w/ 391.

Daily Cost: \$0

Cumulative Cost: \$36,980

11/11/2009 Day: 6

Recompletion

WWS #5 on 11/11/2009 - Finish LD 3 1/2" workstring. TIH w/ NC, SN & tbg. Swab. Rec 104 BTF, FFL @ 1600'. RD swab equipment. SIWFn w/ 1935 BWTR. - 0 psi on tbg, Csg on vacuum. Flush tbg w/ 30 bbls of wtr. Continue to LD 115 jts of 3 1/2" tbg. LD pkr. PU & RIH NC, SN & 80 jts of 2 7/8 tbg. Flush tbg 30 bbls of wtr. TIH w/ 60 jts of 2 7/8" tbg. Flush tbg w/ 30 bbls of wtr. TIH w/ 54 jts of tbg. Tagged sand @ 6053'. LD 2 jts of tbg. EOT @ 5989'. Flush tbg w/ 35 bbls of wtr. RU swab equipment. IFL @ surface. Made 11 swab runs. FFL @ 1600', Trace of oil, No sand & lite gas. Rec 104 BTF. RD swab equipment. SIWFn w/ 1935 BWTR. - 0 psi on well. TIH w/ tbg. Tagged sand @ 6048'. C/O to PBD @ 6099'. Circulate well clean. LD 3 jts of tbg. TOH w/ tbg. TIH w/ production tbg as follow. NC, 1-jt, SN, 1-jt, AS1 pkr, 191 jts of tbg. ND BOP. Set PKR w/ 18,000#'s of tension. NU WH. PU & RIH w/ "CDI" 2 1/2" X 1 1/2" X 23' RHBC MG1, 1- 2' X 7/8" pony, 4- 1 1/2" wt bars, 233- 7/8" guided rods (8 per), 1-8', 1-6', 1-4', 1-2' X 7/8" ponys, 1 1/2" x 26' Polish rod. Hang head. Space out rods. PWOP @ 4:00 PM w/ 122" SL @ 5 SPM. 1935 BWTR. - 0 psi on tbg, Csg on vacuum. Flush tbg w/ 30 bbls of wtr. Continue to LD 115 jts of 3 1/2" tbg. LD pkr. PU & RIH NC, SN & 80 jts of 2 7/8 tbg. Flush tbg 30 bbls of wtr. TIH w/ 60 jts of 2 7/8" tbg. Flush tbg w/ 30 bbls of wtr. TIH w/ 54 jts of tbg. Tagged sand @ 6053'. LD 2 jts of tbg. EOT @ 5989'. Flush tbg w/ 35 bbls of wtr. RU swab equipment. IFL @ surface. Made 11 swab runs. FFL @ 1600', Trace of oil, No sand & lite gas. Rec 104 BTF. RD swab equipment. SIWFn w/ 1935 BWTR. - 0 psi on well. TIH w/ tbg. Tagged sand @ 6048'. C/O to PBD @ 6099'. Circulate well clean. LD 3 jts of tbg. TOH w/ tbg. TIH w/ production tbg as follow. NC, 1-jt, SN, 1-jt, AS1 pkr, 191 jts of tbg. ND BOP. Set PKR w/ 18,000#'s of tension. NU WH. PU & RIH w/ "CDI" 2 1/2" X 1 1/2" X 23' RHBC MG1, 1- 2' X 7/8" pony, 4- 1 1/2" wt bars, 233- 7/8" guided rods (8 per), 1-8', 1-6', 1-4', 1-2' X 7/8" ponys, 1 1/2" x 26' Polish rod. Hang head. Space out rods. PWOP @ 4:00 PM w/ 122" SL @ 5 SPM. 1935 BWTR. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$118,440

Pertinent Files: Go to File List

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-027345
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	8. WELL NAME and NUMBER: ASHLEY FED 1-27-9-15
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0560 FNL 0522 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 26 Township: 09.0S Range: 15.0E Meridian: S	9. API NUMBER: 43013336040000
9. FIELD and POOL or WILDCAT: CASTLE PEAK	COUNTY: DUCHESNE
9. API NUMBER: 43013336040000	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/28/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The subject well has been converted from a producing oil well to an injection well on 05/24/2013. On 05/28/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 05/28/2013 the casing was pressured up to 1810 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 60 psig during the test. There was not a State representative available to witness the test.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: June 04, 2013

By:

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 5/30/2013	

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ Date 5/28/13 Time 12:31 am pm
Test Conducted by: Kody Olson
Others Present: _____

Well: Ashley Federal 1-27-9-15 **Field:** Monument Butte
Well Location: Surface NW/NW Sec. 26, T9S, R15E **API No:** 43-013-33604
Bottom NE/NE Sec. 27, T9S, R15E
Duchesne County, UT

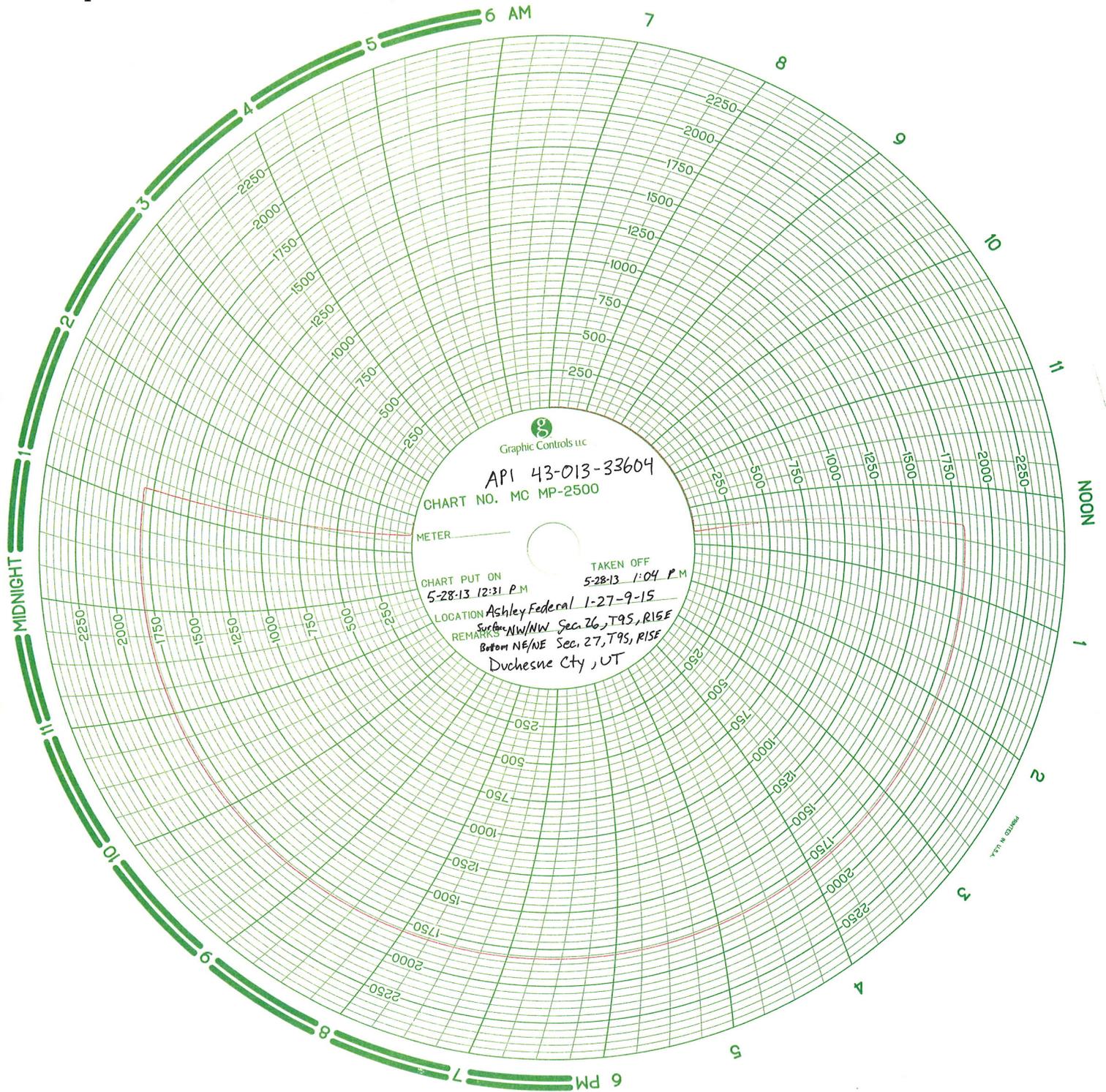
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1810</u>	psig
5	<u>1810</u>	psig
10	<u>1810</u>	psig
15	<u>1810</u>	psig
20	<u>1810</u>	psig
25	<u>1810</u>	psig
30 min	<u>1810</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 60 psig

Result: **Pass** **Fail**

Signature of Witness: [Signature]
Signature of Person Conducting Test: _____

Sundry Number: 38300 API Well Number: 43013336040000



Daily Activity Report

Format For Sundry

ASHLEY 1-27-9-15

3/1/2013 To 7/30/2013

5/23/2013 Day: 1

Conversion

WWS# 9 on 5/23/2013 - MIRU SU start conversion - Pump 60 bbls down csg@250. Remove @1000 psi reseal, can't get tbg to hold press. Start LD rods 59-7/8 8 pers flush w 30 bbls. Cont LD rods 130-7/8 8 pers. Good 54-7/8 8 pers bad. X-O to tbg esp, ND WH PU on tbg too get TAC released. NU BOP's rig down floor PU 2-10' subs and 1-8' sub to ensure bottom perf is clear LD subs. TOO H breaking collars 40 jts. - Pump 60 bbls down csg@250. Remove @1000 psi reseal, can't get tbg to hold press. Start LD rods 59-7/8 8 pers flush w 30 bbls. Cont LD rods 130-7/8 8 pers. Good 54-7/8 8 pers bad. X-O to tbg esp, ND WH PU on tbg too get TAC released. NU BOP's rig down floor PU 2-10' subs and 1-8' sub to ensure bottom perf is clear LD subs. TOO H breaking collars 40 jts. - Pump 60 bbls down csg@250. Remove @1000 psi reseal, can't get tbg to hold press. Start LD rods 59-7/8 8 pers flush w 30 bbls. Cont LD rods 130-7/8 8 pers. Good 54-7/8 8 pers bad. X-O to tbg esp, ND WH PU on tbg too get TAC released. NU BOP's rig down floor PU 2-10' subs and 1-8' sub to ensure bottom perf is clear LD subs. TOO H breaking collars 40 jts. - Pump 60 bbls down csg@250. Remove @1000 psi reseal, can't get tbg to hold press. Start LD rods 59-7/8 8 pers flush w 30 bbls. Cont LD rods 130-7/8 8 pers. Good 54-7/8 8 pers bad. X-O to tbg esp, ND WH PU on tbg too get TAC released. NU BOP's rig down floor PU 2-10' subs and 1-8' sub to ensure bottom perf is clear LD subs. TOO H breaking collars 40 jts. - Pump 60 bbls down csg@250. Remove @1000 psi reseal, can't get tbg to hold press. Start LD rods 59-7/8 8 pers flush w 30 bbls. Cont LD rods 130-7/8 8 pers. Good 54-7/8 8 pers bad. X-O to tbg esp, ND WH PU on tbg too get TAC released. NU BOP's rig down floor PU 2-10' subs and 1-8' sub to ensure bottom perf is clear LD subs. TOO H breaking collars 40 jts. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$17,683

5/28/2013 Day: 3

Conversion

WWS# 9 on 5/28/2013 - pump 65 bbls fresh water W/ pkr fuild down csg pu Set pkr @ 4048 CE W, 15,000 tension EOT@ 4058 - Flush TBG W/ 35 bbls @250* F Cant TOO H Breaking collars 80 jts out flush tbg W/20 bbls cont TOO H 129 JTS total then Id 64 JTS on to trailer 1:00pm TIH W/ 2 3/8 reentry guide 1- 2 3/8 XN nipple 1-4'X2 3/8 sub 1- XO 5 1/2 pkr on off tool 1-2 7/8 psn 129JTS 2 7/8 J-55 TBG pump 10 bbls drop SV fill TBG W/ 8 bbls test TBG to 3000 psi watch for 30 minutes GOOD bleed off pressure rig up sand line RIH retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning - Flush TBG W/ 35 bbls @250* F Cant TOO H Breaking collars 80 jts out flush tbg W/20 bbls cont TOO H 129 JTS total then Id 64 JTS on to trailer 1:00pm TIH W/ 2 3/8 reentry guide 1- 2 3/8 XN nipple 1-4'X2 3/8 sub 1- XO 5 1/2 pkr on off tool 1-2 7/8 psn 129JTS 2 7/8 J-55 TBG pump 10 bbls drop SV fill TBG W/ 8 bbls test TBG to 3000 psi watch for 30 minutes GOOD bleed off pressure rig up sand line RIH retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning - pump 65 bbls fresh water W/ pkr fuild down csg pu Set pkr @ 4048 CE W, 15,000 tension EOT@ 4058 PSN top @ 4042 NU Wellhead fill csg W, 1 bbls pressure up to 1500psi watch for 30 minutes lost 20psi pressure back up to 1500psi watch for 30 minutes good RDMO. - pump 65 bbls fresh water W/ pkr fuild down csg pu Set pkr @ 4048 CE W, 15,000 tension EOT@ 4058 PSN top @ 4042 NU Wellhead fill csg W, 1 bbls pressure up to 1500psi watch for 30 minutes lost 20psi pressure back up to 1500psi watch for 30 minutes good RDMO. - Flush TBG W/ 35 bbls @250* F Cant TOO H Breaking collars 80 jts out flush tbg W/20 bbls cont TOO H 129 JTS total then Id 64 JTS on to trailer 1:00pm TIH W/ 2 3/8 reentry guide 1- 2 3/8 XN nipple 1-4'X2 3/8 sub 1- XO 5 1/2 pkr on off tool 1-2 7/8 psn 129JTS 2 7/8 J-55 TBG pump 10 bbls drop SV fill

TBG W/ 8 bbls test TBG to 3000 psi watch for 30 minutes GOOD bleed off pressure rig up sand line RIH retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning - Flush TBG W/ 35 bbls @250* F Cant TOO H Breaking collers 80 jts out flush tbg W/20 bbls cont TOO H 129 JTS total then ld 64 JTS on to trailer 1:00pm TIH W/ 2 3/8 reentry guide 1- 2 3/8 XN nipple 1-4'X2 3/8 sub 1- XO 5 1/2 pkr on off tool 1-2 7/8 psn 129JTS 2 7/8 J-55 TBG pump 10 bbls drop SV fill TBG W/ 8 bbls test TBG to 3000 psi watch for 30 minutes GOOD bleed off pressure rig up sand line RIH retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning - pump 65 bbls fresh water W/ pkr fuild down csg pu Set pkr @ 4048 CE W, 15,000 tension EOT@ 4058 PSN top @ 4042 NU Wellhead fill csg W, 1 bbls pressure up to 1500psi watch for 30 minutes lost 20psi pressure back up to 1500psi watch for 30 minutes good RDMO. - pump 65 bbls fresh water W/ pkr fuild down csg pu Set pkr @ 4048 CE W, 15,000 tension EOT@ 4058 PSN top @ 4042 NU Wellhead fill csg W, 1 bbls pressure up to 1500psi watch for 30 minutes lost 20psi pressure back up to 1500psi watch for 30 minutes good RDMO. - Flush TBG W/ 35 bbls @250* F Cant TOO H Breaking collers 80 jts out flush tbg W/20 bbls cont TOO H 129 JTS total then ld 64 JTS on to trailer 1:00pm TIH W/ 2 3/8 reentry guide 1- 2 3/8 XN nipple 1-4'X2 3/8 sub 1- XO 5 1/2 pkr on off tool 1-2 7/8 psn 129JTS 2 7/8 J-55 TBG pump 10 bbls drop SV fill TBG W/ 8 bbls test TBG to 3000 psi watch for 30 minutes GOOD bleed off pressure rig up sand line RIH retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning - Flush TBG W/ 35 bbls @250* F Cant TOO H Breaking collers 80 jts out flush tbg W/20 bbls cont TOO H 129 JTS total then ld 64 JTS on to trailer 1:00pm TIH W/ 2 3/8 reentry guide 1- 2 3/8 XN nipple 1-4'X2 3/8 sub 1- XO 5 1/2 pkr on off tool 1-2 7/8 psn 129JTS 2 7/8 J-55 TBG pump 10 bbls drop SV fill TBG W/ 8 bbls test TBG to 3000 psi watch for 30 minutes GOOD bleed off pressure rig up sand line RIH retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning - pump 65 bbls fresh water W/ pkr fuild down csg pu Set pkr @ 4048 CE W, 15,000 tension EOT@ 4058 PSN top @ 4042 NU Wellhead fill csg W, 1 bbls pressure up to 1500psi watch for 30 minutes lost 20psi pressure back up to 1500psi watch for 30 minutes good RDMO. - pump 65 bbls fresh water W/ pkr fuild down csg pu Set pkr @ 4048 CE W, 15,000 tension EOT@ 4058 PSN top @ 4042 NU Wellhead fill csg W, 1 bbls pressure up to 1500psi watch for 30 minutes lost 20psi pressure back up to 1500psi watch for 30 minutes good RDMO. - pump 65 bbls fresh water W/ pkr fuild down csg pu Set pkr @ 4048 CE W, 15,000 tension EOT@ 4058 PSN top @ 4042 NU Wellhead fill csg W, 1 bbls pressure up to 1500psi watch for 30 minutes lost 20psi pressure back up to 1500psi watch for 30 minutes good RDMO. - Flush TBG W/ 35 bbls @250* F Cant TOO H Breaking collers 80 jts out flush tbg W/20 bbls cont TOO H 129 JTS total then ld 64 JTS on to trailer 1:00pm TIH W/ 2 3/8 reentry guide 1- 2 3/8 XN nipple 1-4'X2 3/8 sub 1- XO 5 1/2 pkr on off tool 1-2 7/8 psn 129JTS 2 7/8 J-55 TBG pump 10 bbls drop SV fill TBG W/ 8 bbls test TBG to 3000 psi watch for 30 minutes GOOD bleed off pressure rig up sand line RIH retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning - Flush TBG W/ 35 bbls @250* F Cant TOO H Breaking collers 80 jts out flush tbg W/20 bbls cont TOO H 129 JTS total then ld 64 JTS on to trailer 1:00pm TIH W/ 2 3/8 reentry guide 1- 2 3/8 XN nipple 1-4'X2 3/8 sub 1- XO 5 1/2 pkr on off tool 1-2 7/8 psn 129JTS 2 7/8 J-55 TBG pump 10 bbls drop SV fill TBG W/ 8 bbls test TBG to 3000 psi watch for 30 minutes GOOD bleed off pressure rig up sand line RIH retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning - pump 65 bbls fresh water W/ pkr fuild down csg pu Set pkr @ 4048 CE W, 15,000 tension EOT@ 4058 PSN top @ 4042 NU Wellhead fill csg W, 1 bbls pressure up to 1500psi watch for 30 minutes lost 20psi pressure back up to 1500psi watch for 30 minutes good RDMO. - pump 65 bbls fresh water W/ pkr fuild down csg pu Set pkr @ 4048 CE W, 15,000 tension EOT@ 4058 PSN top @ 4042 NU Wellhead fill csg W, 1 bbls pressure up to 1500psi watch for 30 minutes lost 20psi pressure back up to 1500psi watch for 30 minutes good RDMO. - Flush TBG W/ 35 bbls @250* F Cant TOO H Breaking collers 80 jts out flush tbg W/20 bbls cont TOO H 129 JTS total then ld 64 JTS on to trailer 1:00pm TIH W/ 2 3/8 reentry guide 1- 2 3/8 XN nipple 1-4'X2 3/8 sub 1- XO 5 1/2 pkr on off tool 1-2 7/8 psn 129JTS 2 7/8 J-55 TBG pump 10 bbls drop SV fill TBG W/ 8 bbls test TBG to 3000 psi watch for 30 minutes GOOD bleed off pressure rig up sand line RIH

retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning - Flush TBG W/ 35 bbls @250* F Cant TOO H Breaking collers 80 jts out flush tbg W/20 bbls cont TOO H 129 JTS total then ld 64 JTS on to trailer 1:00pm TIH W/ 2 3/8 reentry guide 1- 2 3/8 XN nipple 1- 4'X2 3/8 sub 1- XO 5 1/2 pkr on off tool 1-2 7/8 psn 129JTS 2 7/8 J-55 TBG pump 10 bbls drop SV fill TBG W/ 8 bbls test TBG to 3000 psi watch for 30 minutes GOOD bleed off pressure rig up sand line RIH retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning **Finalized**

Daily Cost: \$0

Cumulative Cost: \$23,735

5/29/2013 Day: 4

Conversion

Rigless on 5/29/2013 - Conduct initial MIT - On 05/28/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 05/28/2013 the casing was pressured up to 1810 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 60 psig during the test. There was not a State representative available to witness the test. - On 05/28/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 05/28/2013 the casing was pressured up to 1810 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 60 psig during the test. There was not a State representative available to witness the test. - On 05/28/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 05/28/2013 the casing was pressured up to 1810 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 60 psig during the test. There was not a State representative available to witness the test. - On 05/28/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 05/28/2013 the casing was pressured up to 1810 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 60 psig during the test. There was not a State representative available to witness the test. - On 05/28/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 05/28/2013 the casing was pressured up to 1810 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 60 psig during the test. There was not a State representative available to witness the test. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$49,069

Pertinent Files: [Go to File List](#)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-027345
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Water Injection Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: ASHLEY FED 1-27-9-15
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013336040000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: CASTLE PEAK
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0560 FNL 0522 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 26 Township: 09.0S Range: 15.0E Meridian: S		COUNTY: DUCHESNE
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

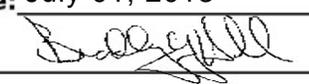
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/12/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Commence Injection"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above reference well was put on injection at 9:30 AM on
06/12/2013.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: July 01, 2013

By: 

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 6/12/2013	

NEWFIELD



Route #3 Box 3630
Myton, Utah 84052
(435) 646-4825, FAX: (435) 646-3031

March 29, 2007

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill

Travis Federal 7-33-8-16

Ashley Federal 1-27-9-15

Sundance Federal 14-31-8-18

Sundance Federal 16-31-8-18

Sundance Federal 13A-33-8-18

Sundance Federal 8-5-9-18

Sundance Federal 2-6-9-18

Sundance Federal 3-6-9-18

Sundance Federal 8-6-9-18

Dear Diana:

Enclosed find APD's on the above referenced wells. They are all for wells that will be drilled directionally due to eagle issues. Our Land Department will send you the required Directional Drill Letters. If you have any questions, feel free to give either Dave Allred or myself a call.

Sincerely,

A handwritten signature in cursive script that reads "Mandie Crozier".

Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED

MAR 30 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-027345
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. Ashley
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Ashley Federal 1-27-9-15
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43-013-33604
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/NW 560' FNL 522' FWL Sec. 26, T9S R15E At proposed prod. zone NE/NE 661' FNL 660' FEL Sec. 27, T9S R15E		10. Field and Pool, or Exploratory Monument Butte Castle Peak
14. Distance in miles and direction from nearest town or post office* Approximatley 17.0 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area NW/NW Sec. 26 T9S R15E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 659' f/lea, 4619' f/unit	16. No. of Acres in lease 280.00	12. County or Parish Duchesne
17. Spacing Unit dedicated to this well 40 Acres	18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1319'	13. State UT
19. Proposed Depth 6000'	20. BLM/BIA Bond No. on file UTB000192	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6435' GL	22. Approximate date work will start* 3rd Quarter 2007	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification.
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 3/29/07
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 04-23-07
Title ENVIRONMENTAL MANAGER		

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

surf 567750X
44286424
40.007598
-110.206239

BHL 5673854
44286644
40.00737
-110.21052

Federal Approval of this Action is Necessary

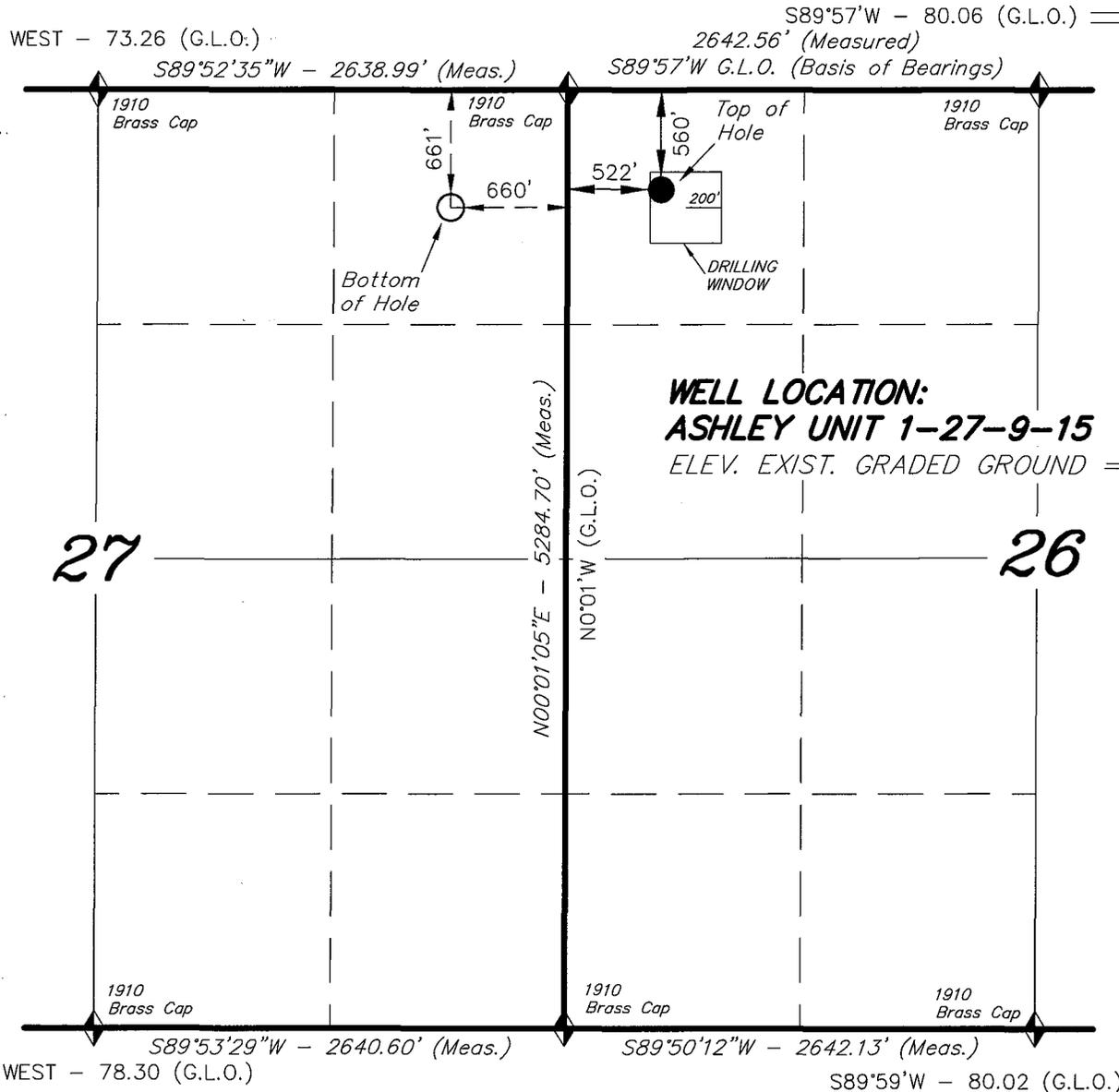
RECEIVED

MAR 30 2007

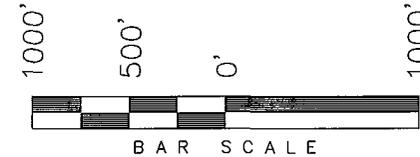
DIV. OF OIL, GAS & MINING

T9S, R15E, S.L.B.&M.

NEWFIELD PRODUCTION COMPANY



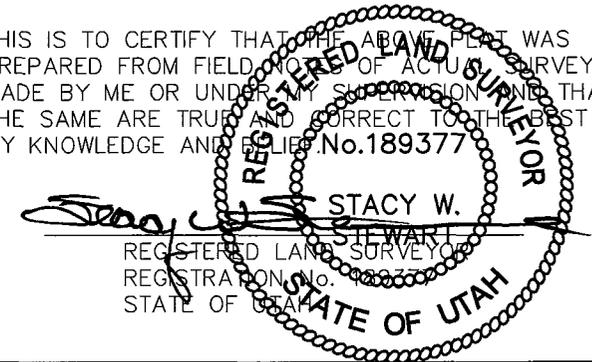
WELL LOCATION, ASHLEY UNIT
1-27-9-15, LOCATED AS SHOWN IN THE
NW 1/4 NW 1/4 OF SECTION 26, T9S,
R15E, S.L.B.&M. DUCHESNE COUNTY,
UTAH.



WELL LOCATION:
ASHLEY UNIT 1-27-9-15
ELEV. EXIST. GRADED GROUND = 6434.7'

Note:
The bottom of hole bears S85°05'45"W
1185.87' from the Well head.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377



TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

◆ = SECTION CORNERS LOCATED
BASIS OF ELEV;
U.S.G.S. 7-1/2 min QUAD (MYTON SW)

ASHLEY UNIT 1-27-9-15
(Surface Location) NAD 83
LATITUDE = 40° 00' 27.38"
LONGITUDE = 110° 12' 25.04"

DATE SURVEYED: 09-22-06	SURVEYED BY: C.M.
DATE DRAWN: 10-17-06	DRAWN BY: T.C.J.
REVISED:	SCALE: 1" = 1000'

NEWFIELD PRODUCTION COMPANY
ASHLEY FEDERAL #1-27-9-15
AT PROPOSED ZONE: NE/NE SECTION 27, T9S, R15E
AT SURFACE: NW/NW SECTION 26, T9S, R15E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 2055'
Green River	2055'
Wasatch	6000'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 2055' – 6000' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**NEWFIELD PRODUCTION COMPANY
ASHLEY FEDERAL #1-27-9-15
AT PROPOSED ZONE: NE/NE SECTION 27, T9S, R15E
AT SURFACE: NW/NW SECTION 26, T9S, R15E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Ashley Federal #1-27-9-15 located in the NW 1/4 NW 1/4 Section 26, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly along Hwy 53 - 1.8 miles \pm to its junction with an existing road to the southwest; proceed southwesterly - 13.1 miles \pm to its junction with an existing road to the east; proceed easterly - 0.3 miles \pm to its junction with the beginning of the access road to the existing 4-26-9-15 well location.

2. PLANNED ACCESS ROAD

The proposed well will be drilled directionally off of the existing 4-26-9-15 well pad. See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

It is proposed that this well will be drilled directionally off of the existing 4-26-9-15 well pad. There will be a pumping unit and a short flow line added to the tank battery for the proposed Ashley Federal 1-27-9-15. All permanent surface equipment will be painted Olive Black.

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

The proposed Ashley Federal 1-27-9-15 will be drilled off of the existing 4-26-9-15 well pad. No additional surface disturbance will be required for this location.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

See attached Location Layout Diagram.

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

11. **SURFACE OWNERSHIP** - Bureau Of Land Management (Proposed location and access roads leading to).

12. **OTHER ADDITIONAL INFORMATION**

Newfield Production Company requests 300' of disturbed area be granted in Lease UTU-02458 and 700' of disturbed area be granted in Lease UTU-027345 to allow for construction of the proposed water lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a buried 3" steel water injection line and a buried 3" poly water return line, with a permanent width of 30' upon completion of the proposed water return line. The construction phase of the proposed water lines will last approximately (5) days. Refer to Topographic Map "C." For a ROW plan of development, please refer to the Monument Butte Field SOP.

Water Disposal

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Threatened, Endangered, And Other Sensitive Species

Golden Eagle: Due to this proposed well access roads proximity (less than 0.5 mile) to an existing inactive golden eagle nest site, no new construction or surface disturbing activities will be allowed between February 1 and July 15. If the nest remains inactive on July 15th (based on a pre-construction survey by a qualified biologist), the operator may construct and drill the location between July 15 and February 1 of the following year. If the nest site becomes active prior to July 15, no new construction or surface disturbing activities will be allowed within 0.5 mile of the nest until the nest becomes inactive for two full breeding seasons. In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

Elk and Deer winter range: No new construction or surface disturbing activities will be allowed Dec. 1st and April 30th.

Reserve Pit Liner

A 16 mil liner is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Galleta Grass	<i>Hilaria Jamesii</i>	8 lbs/acre
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Details of the On-Site Inspection

The proposed Ashley Federal #1-27-9-15 was on-sited on 11/22/06. The following were present; Dave Allred (Newfield Production), Kim Kettle (Newfield Production), Charles Sharp (Bureau of

Land Management), and Brandon MacDonald (Bureau of Land Management). Weather conditions were clear and ground cover was 100 percent open.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Dave Allred
Address: Route #3 Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

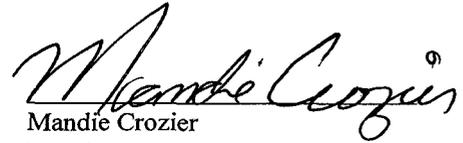
Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #1-27-9-15 NE/NE Section 27, Township 9S, Range 15E: Lease UTU-027345 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

3/29/07

Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company



Scientific Drilling
Rocky Mountain Operations

Project: Duchesne County, UT
Site: Ashley Federal 1-27-9-15
Well: Ashley Federal 1-27-9-15
Wellbore: OH
Design: Plan #1

Newfield Exploration Co.

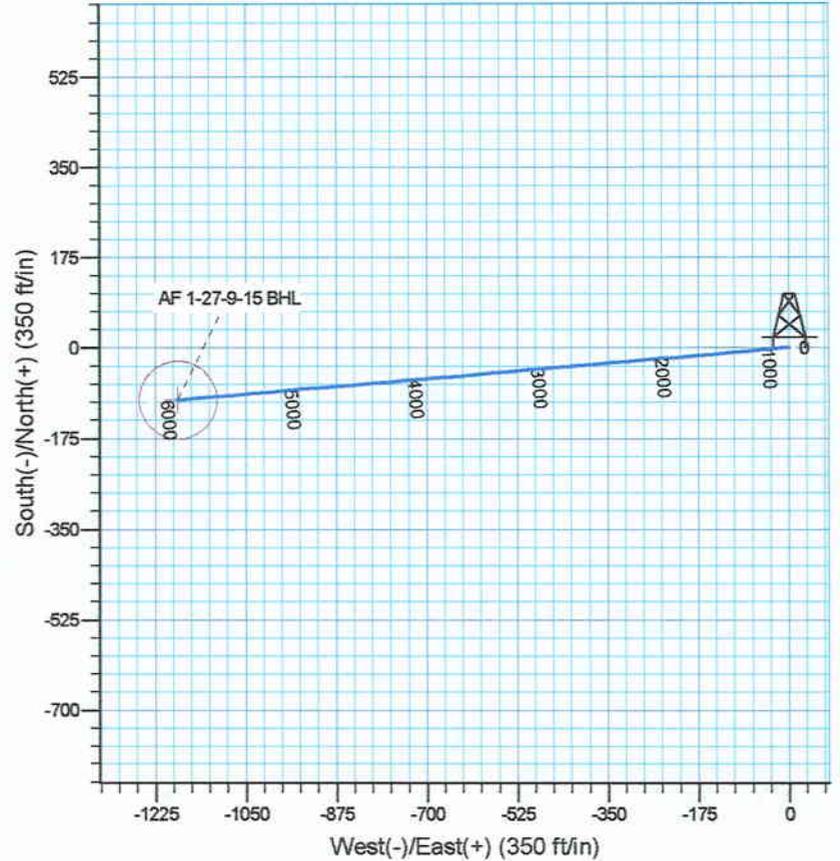
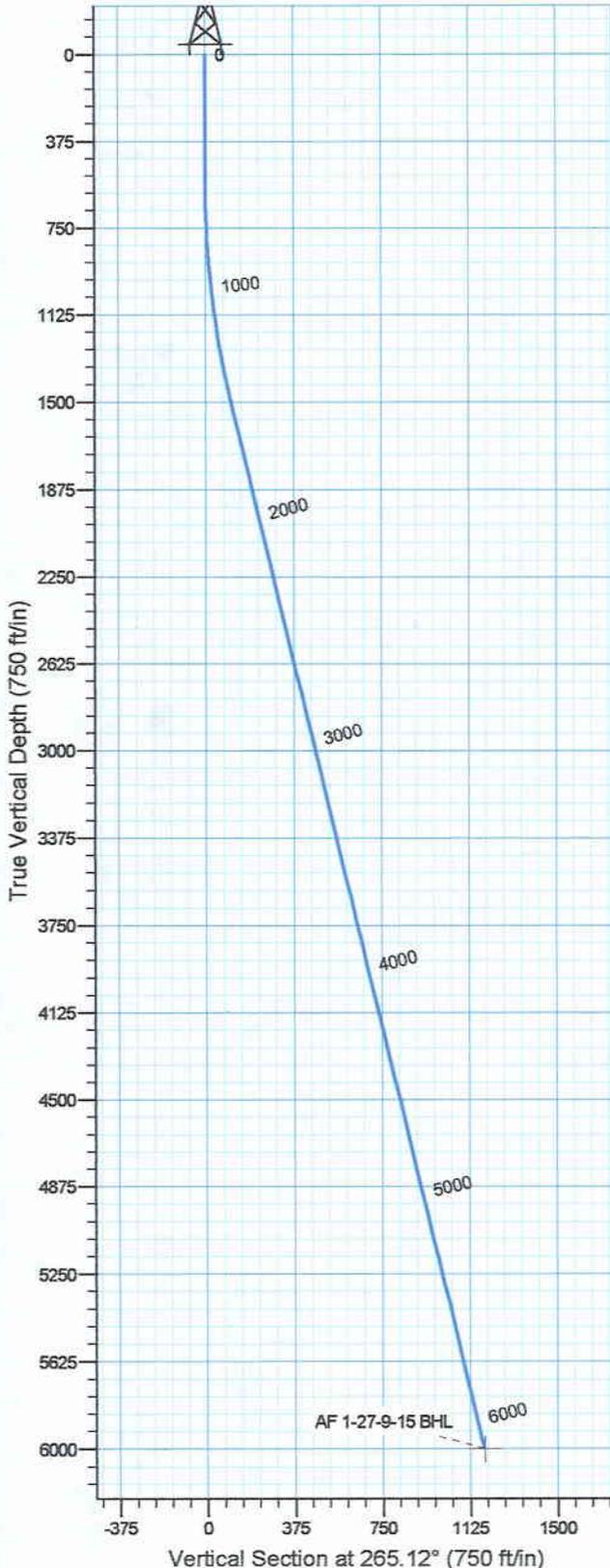


Azimuths to True North
Magnetic North: 11.90°

Magnetic Field
Strength: 52661.8nT
Dip Angle: 65.85°
Date: 2007-03-13
Model: IGRF2005-10

WELL DETAILS: Ashley Federal 1-27-9-15

GL 6435' & RKB 12' @ 6447.00ft 6435.00
+N/-S +E/-W Northing Easting Latitude Longitude
0.00 0.00 7174126.28 2002596.08 40° 0' 27.380 N 110° 12' 25.040 W



Plan: Plan #1 (Ashley Federal 1-27-9-15/OH)

Created By: Julie Cruse Date: 2007-03-13

PROJECT DETAILS: Duchesne County, UT

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Utah Central Zone

System Datum: Mean Sea Level
Local North: No north reference data is available

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	
3	1498.73	13.48	265.12	1490.46	-8.96	-104.86	1.50	265.12	105.24	
4	6136.04	13.48	265.12	6000.00	-101.00	-1182.00	0.00	0.00	1186.31	AF 1-27-9-15 BHL

Newfield Exploration Co.

Duchesne County, UT

Ashley Federal 1-27-9-15

Ashley Federal 1-27-9-15

OH

Plan: Plan #1

Standard Planning Report

13 March, 2007

Scientific Drilling Planning Report

Database: MultiUserEDM
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: Ashley Federal 1-27-9-15
Well: Ashley Federal 1-27-9-15
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Ashley Federal 1-27-9-15
TVD Reference: GL 6435' & RKB 12' @ 6447.00ft
MD Reference: GL 6435' & RKB 12' @ 6447.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Project	Duchesne County, UT		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	Ashley Federal 1-27-9-15, Sec 26 T9S R15E				
Site Position:		Northing:	7,174,126.28 ft	Latitude:	40° 0' 27.380 N
From:	Lat/Long	Easting:	2,002,596.08 ft	Longitude:	110° 12' 25.040 W
Position Uncertainty:	0.00 ft	Slot Radius:	in	Grid Convergence:	0.83 °

Well	Ashley Federal 1-27-9-15, 560' FNL, 522' FWL					
Well Position	+N/-S	0.00 ft	Northing:	7,174,126.28 ft	Latitude:	40° 0' 27.380 N
	+E/-W	0.00 ft	Easting:	2,002,596.08 ft	Longitude:	110° 12' 25.040 W
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	6,435.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2005-10	2007-03-13	11.90	65.85	52,662

Design	Plan #1				
Audit Notes:					
Version:	Phase:	PLAN	Tie On Depth:	0.00	
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	6,000.00	0.00	0.00	265.12	

Plan Sections											
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TPO (°)	Target	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00		
1,498.73	13.48	265.12	1,490.46	-8.96	-104.86	1.50	1.50	0.00	265.12		
6,136.04	13.48	265.12	6,000.00	-101.00	-1,182.00	0.00	0.00	0.00	0.00	0.00	AF 1-27-9-15 BHL

Scientific Drilling

Planning Report

Database: MultiUserEDM
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: Ashley Federal 1-27-9-15
Well: Ashley Federal 1-27-9-15
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Ashley Federal 1-27-9-15
TVD Reference: GL 6435' & RKB 12' @ 6447.00ft
MD Reference: GL 6435' & RKB 12' @ 6447.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	1.50	265.12	699.99	-0.11	-1.30	1.31	1.50	1.50	0.00
800.00	3.00	265.12	799.91	-0.45	-5.22	5.23	1.50	1.50	0.00
900.00	4.50	265.12	899.69	-1.00	-11.73	11.77	1.50	1.50	0.00
1,000.00	6.00	265.12	999.27	-1.78	-20.85	20.92	1.50	1.50	0.00
1,100.00	7.50	265.12	1,098.57	-2.78	-32.56	32.68	1.50	1.50	0.00
1,200.00	9.00	265.12	1,197.54	-4.00	-46.86	47.03	1.50	1.50	0.00
1,300.00	10.50	265.12	1,296.09	-5.45	-63.73	63.96	1.50	1.50	0.00
1,400.00	12.00	265.12	1,394.16	-7.11	-83.17	83.47	1.50	1.50	0.00
1,498.73	13.48	265.12	1,490.46	-8.96	-104.86	105.24	1.50	1.50	0.00
1,500.00	13.48	265.12	1,491.70	-8.99	-105.16	105.54	0.00	0.00	0.00
1,600.00	13.48	265.12	1,588.94	-10.97	-128.38	128.85	0.00	0.00	0.00
1,700.00	13.48	265.12	1,686.19	-12.95	-151.61	152.16	0.00	0.00	0.00
1,800.00	13.48	265.12	1,783.43	-14.94	-174.84	175.48	0.00	0.00	0.00
1,900.00	13.48	265.12	1,880.67	-16.92	-198.07	198.79	0.00	0.00	0.00
2,000.00	13.48	265.12	1,977.92	-18.91	-221.29	222.10	0.00	0.00	0.00
2,100.00	13.48	265.12	2,075.16	-20.89	-244.52	245.41	0.00	0.00	0.00
2,200.00	13.48	265.12	2,172.41	-22.88	-267.75	268.73	0.00	0.00	0.00
2,300.00	13.48	265.12	2,269.65	-24.86	-290.98	292.04	0.00	0.00	0.00
2,400.00	13.48	265.12	2,366.90	-26.85	-314.20	315.35	0.00	0.00	0.00
2,500.00	13.48	265.12	2,464.14	-28.83	-337.43	338.66	0.00	0.00	0.00
2,600.00	13.48	265.12	2,561.39	-30.82	-360.66	361.97	0.00	0.00	0.00
2,700.00	13.48	265.12	2,658.63	-32.80	-383.89	385.29	0.00	0.00	0.00
2,800.00	13.48	265.12	2,755.88	-34.79	-407.12	408.60	0.00	0.00	0.00
2,900.00	13.48	265.12	2,853.12	-36.77	-430.34	431.91	0.00	0.00	0.00
3,000.00	13.48	265.12	2,950.37	-38.76	-453.57	455.22	0.00	0.00	0.00
3,100.00	13.48	265.12	3,047.61	-40.74	-476.80	478.54	0.00	0.00	0.00
3,200.00	13.48	265.12	3,144.86	-42.73	-500.03	501.85	0.00	0.00	0.00
3,300.00	13.48	265.12	3,242.10	-44.71	-523.25	525.16	0.00	0.00	0.00
3,400.00	13.48	265.12	3,339.35	-46.70	-546.48	548.47	0.00	0.00	0.00
3,500.00	13.48	265.12	3,436.59	-48.68	-569.71	571.79	0.00	0.00	0.00
3,600.00	13.48	265.12	3,533.83	-50.67	-592.94	595.10	0.00	0.00	0.00
3,700.00	13.48	265.12	3,631.08	-52.65	-616.16	618.41	0.00	0.00	0.00
3,800.00	13.48	265.12	3,728.32	-54.64	-639.39	641.72	0.00	0.00	0.00
3,900.00	13.48	265.12	3,825.57	-56.62	-662.62	665.03	0.00	0.00	0.00
4,000.00	13.48	265.12	3,922.81	-58.60	-685.85	688.35	0.00	0.00	0.00
4,100.00	13.48	265.12	4,020.06	-60.59	-709.08	711.66	0.00	0.00	0.00
4,200.00	13.48	265.12	4,117.30	-62.57	-732.30	734.97	0.00	0.00	0.00
4,300.00	13.48	265.12	4,214.55	-64.56	-755.53	758.28	0.00	0.00	0.00
4,400.00	13.48	265.12	4,311.79	-66.54	-778.76	781.60	0.00	0.00	0.00
4,500.00	13.48	265.12	4,409.04	-68.53	-801.99	804.91	0.00	0.00	0.00
4,600.00	13.48	265.12	4,506.28	-70.51	-825.21	828.22	0.00	0.00	0.00
4,700.00	13.48	265.12	4,603.53	-72.50	-848.44	851.53	0.00	0.00	0.00
4,800.00	13.48	265.12	4,700.77	-74.48	-871.67	874.85	0.00	0.00	0.00
4,900.00	13.48	265.12	4,798.02	-76.47	-894.90	898.16	0.00	0.00	0.00
5,000.00	13.48	265.12	4,895.26	-78.45	-918.12	921.47	0.00	0.00	0.00
5,100.00	13.48	265.12	4,992.51	-80.44	-941.35	944.78	0.00	0.00	0.00
5,200.00	13.48	265.12	5,089.75	-82.42	-964.58	968.09	0.00	0.00	0.00

Scientific Drilling

Planning Report

Database: MultiUserEDM
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: Ashley Federal 1-27-9-15
Well: Ashley Federal 1-27-9-15
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Ashley Federal 1-27-9-15
TVD Reference: GL 6435' & RKB 12' @ 6447.00ft
MD Reference: GL 6435' & RKB 12' @ 6447.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,300.00	13.48	265.12	5,187.00	-84.41	-987.81	991.41	0.00	0.00	0.00
5,400.00	13.48	265.12	5,284.24	-86.39	-1,011.03	1,014.72	0.00	0.00	0.00
5,500.00	13.48	265.12	5,381.48	-88.38	-1,034.26	1,038.03	0.00	0.00	0.00
5,600.00	13.48	265.12	5,478.73	-90.36	-1,057.49	1,061.34	0.00	0.00	0.00
5,700.00	13.48	265.12	5,575.97	-92.35	-1,080.72	1,084.66	0.00	0.00	0.00
5,800.00	13.48	265.12	5,673.22	-94.33	-1,103.95	1,107.97	0.00	0.00	0.00
5,900.00	13.48	265.12	5,770.46	-96.32	-1,127.17	1,131.28	0.00	0.00	0.00
6,000.00	13.48	265.12	5,867.71	-98.30	-1,150.40	1,154.59	0.00	0.00	0.00
6,100.00	13.48	265.12	5,964.95	-100.28	-1,173.63	1,177.91	0.00	0.00	0.00
6,136.04	13.48	265.12	6,000.00	-101.00	-1,182.00	1,186.31	0.00	0.00	0.00

AF 1-27-9-15 BHL

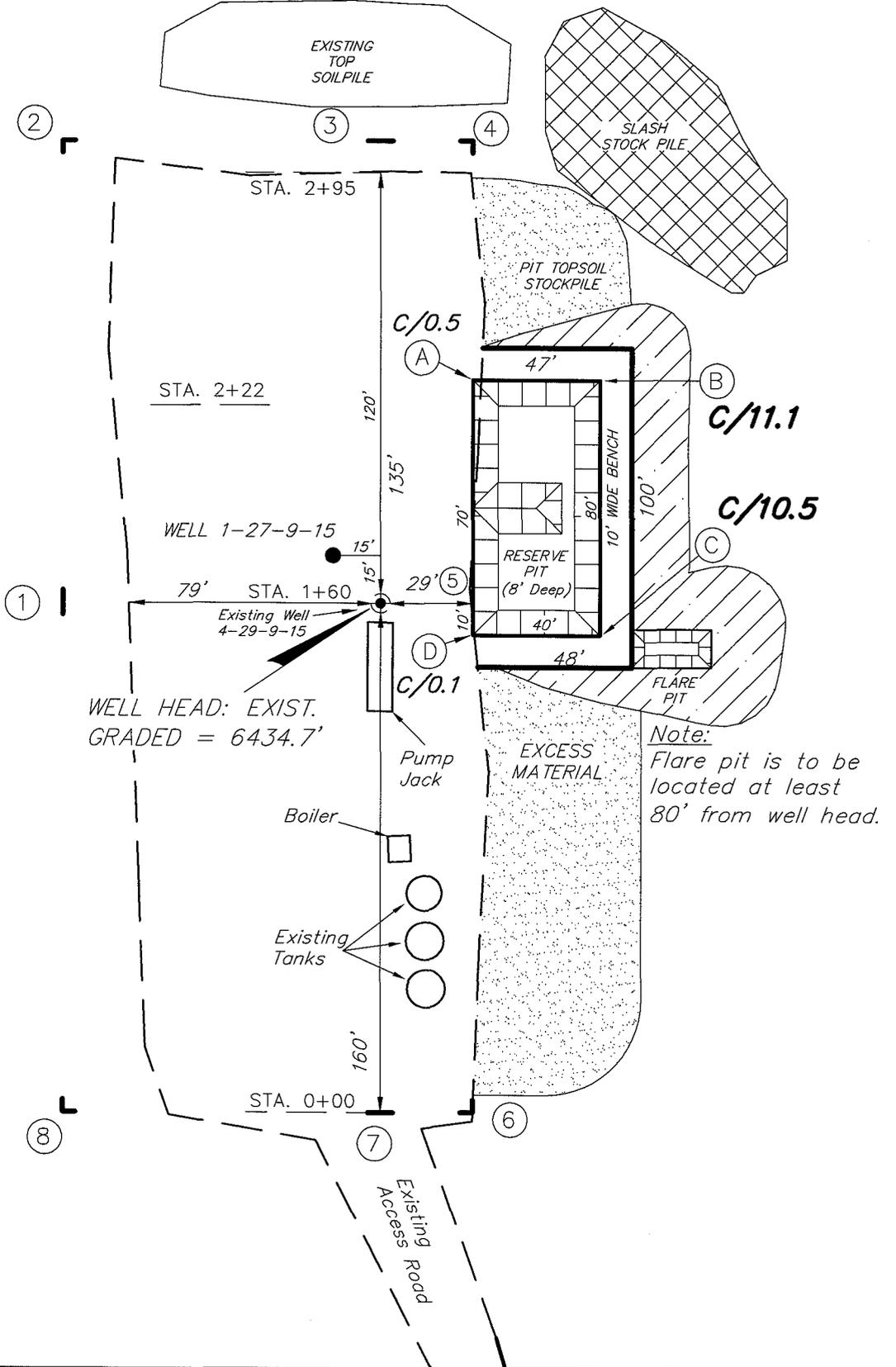
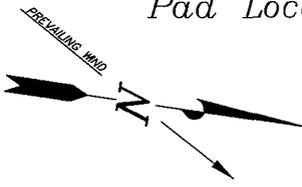
Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N-S (ft)	+E-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
AF 1-27-9-15 BHL	0.00	0.00	6,000.00	-101.00	-1,182.00	7,174,008.20	2,001,415.66	40° 0' 26.381 N	110° 12' 40.231 W
- hit/miss target									
- Shape									
- plan hits target									
- Circle (radius 75.00)									

NEWFIELD PRODUCTION COMPANY

ASHLEY UNIT 1-27-9-15 (Proposed Well)

ASHLEY UNIT 4-26-6-15 (Existing Well)

Pad Location: NWNW Section 26, T9S, R15E, S.L.B.&M.



SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: T.C.J.

DATE: 10-17-06

Tri State
Land Surveying, Inc.

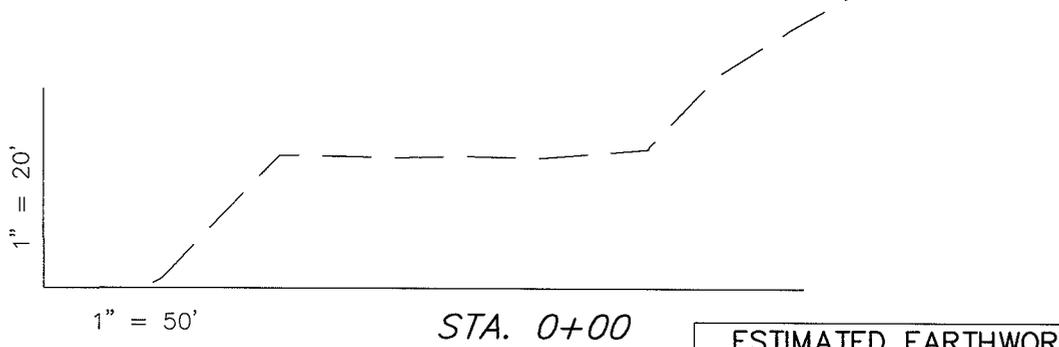
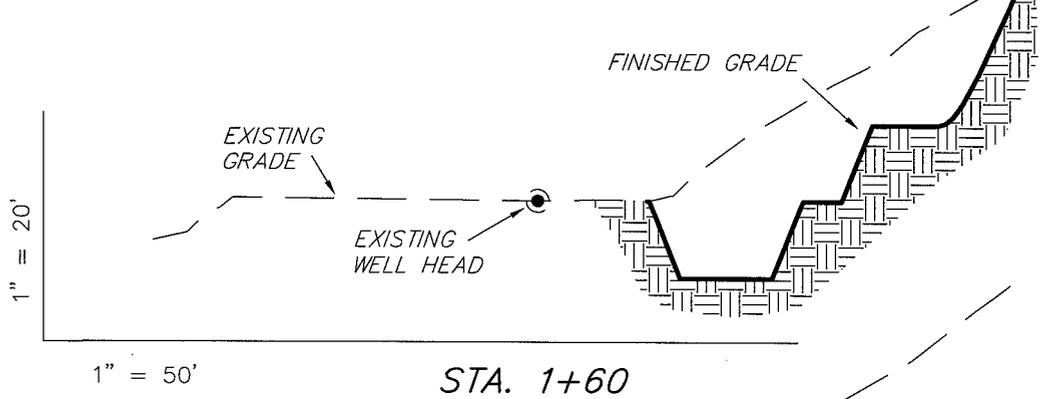
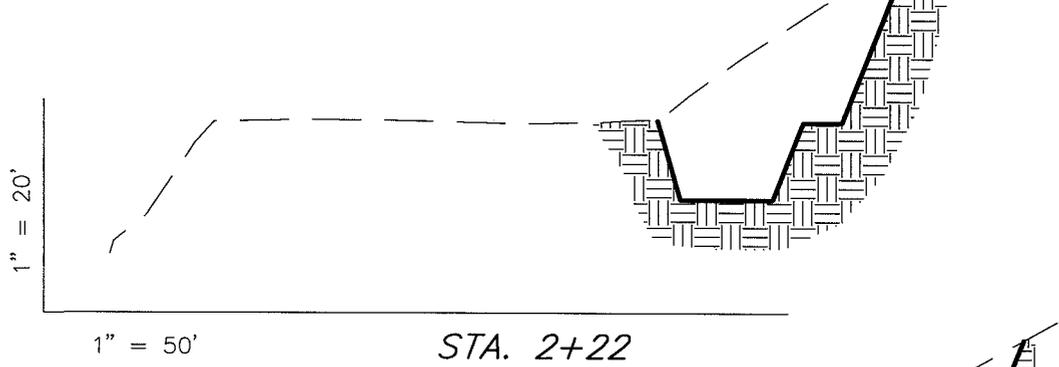
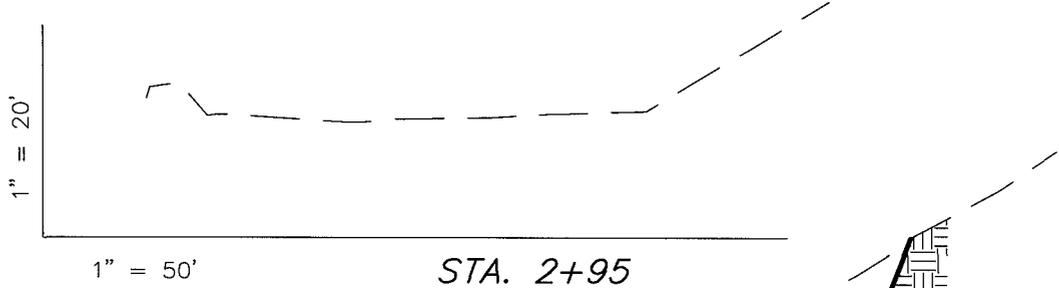
(435) 781-2501

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

ASHLEY UNIT 1-27-9-15 (Proposed Well)
 ASHLEY UNIT 4-26-6-15 (Existing Well)



NOTE:
 UNLESS OTHERWISE NOTED
 CUT SLOPES ARE AT 1:1
 FILL SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	2,140	0	Topsoil is not included in Pad Cut	2,140
PIT	640	0		640
TOTALS	2,780	0	170	2,780

SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: T.C.J.

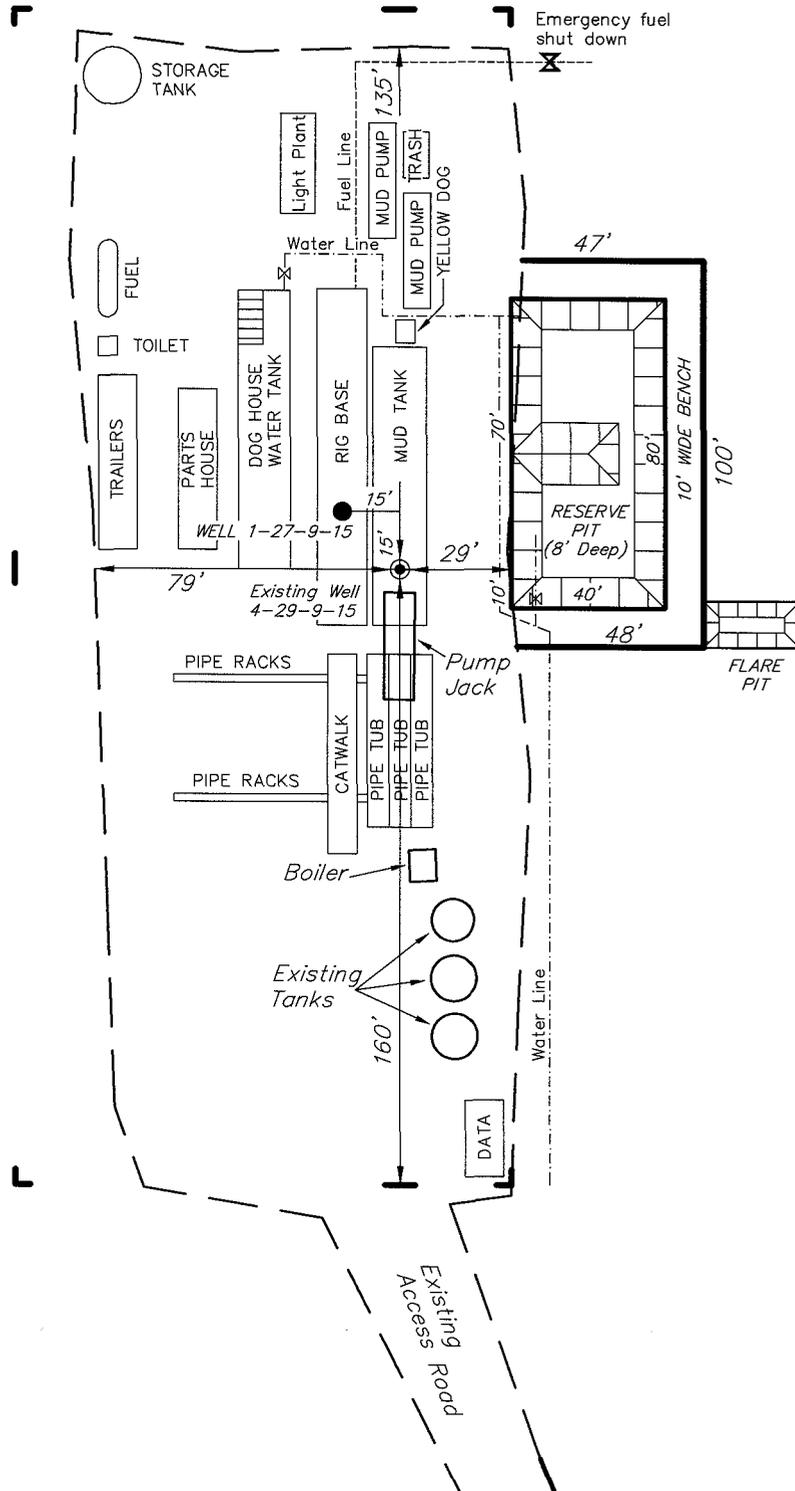
DATE: 10-17-06

Tri State (435) 781-2501
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

ASHLEY UNIT 1-27-9-15 (Proposed Well)
 ASHLEY UNIT 4-26-6-15 (Existing Well)



REVISED:

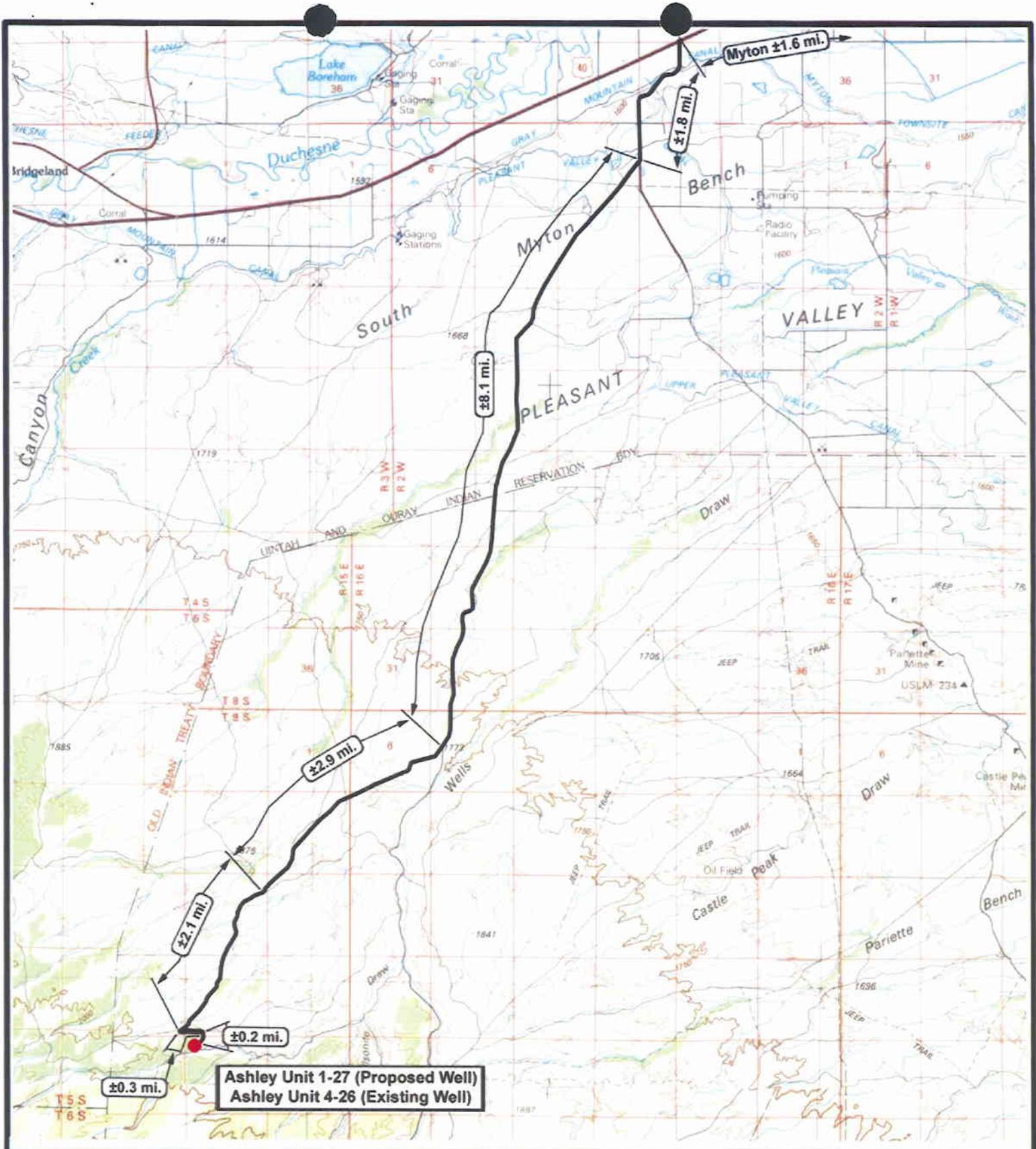
SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: T.C.J.

DATE: 10-17-06

Tri State (435) 781-2501
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078



Ashley Unit 1-27 (Proposed Well)
Ashley Unit 4-26 (Existing Well)



NEWFIELD
 Exploration Company

Ashley Unit 1-27-9-15 (Proposed Well)
Ashley Unit 4-26-9-15 (Existing Well)
 Pad Location: NWNW SEC. 26, T9S, R15E, S.L.B.&M.



Tri-State
 Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

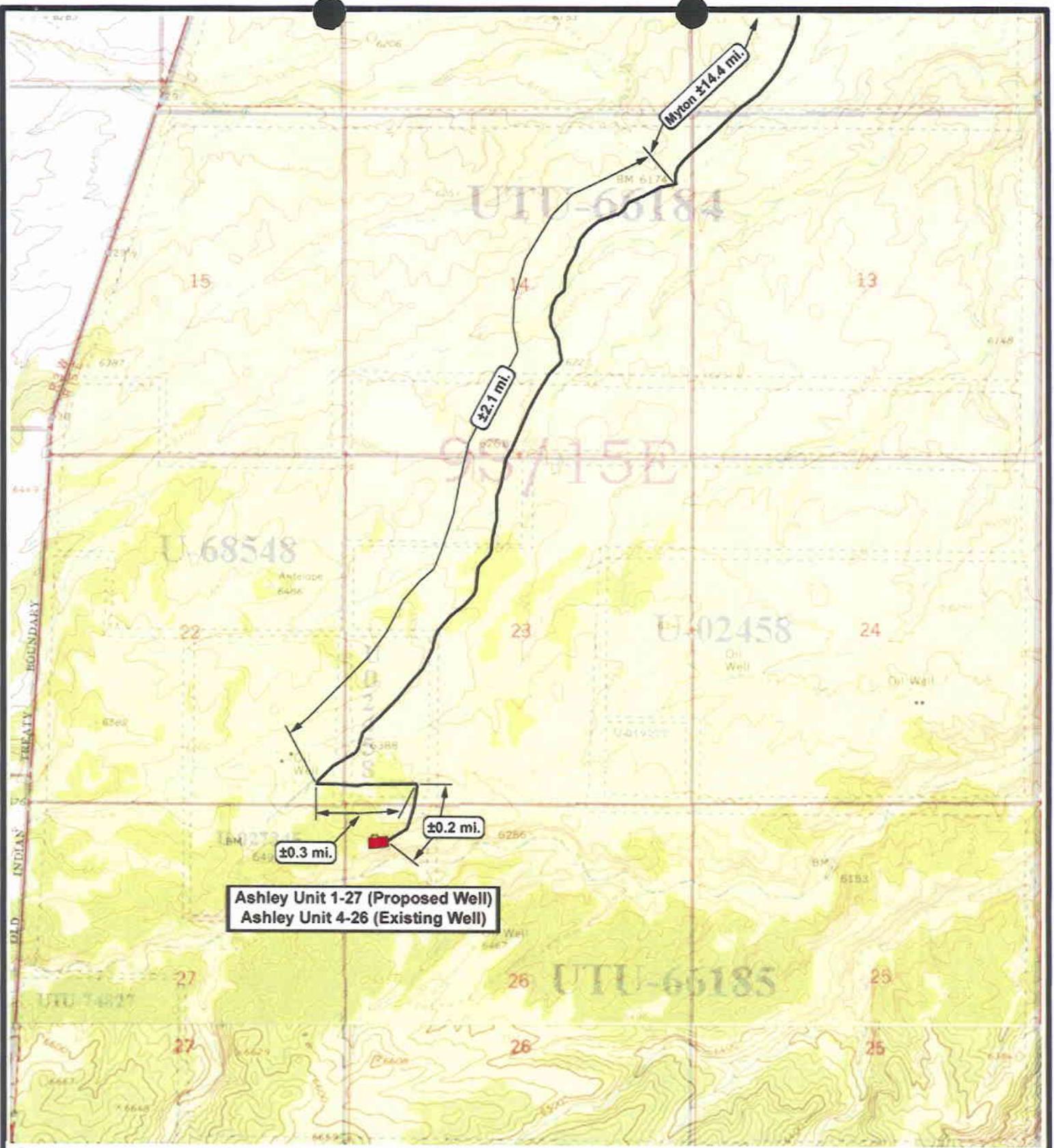
SCALE: 1 = 100,000
 DRAWN BY: mw
 DATE: 10-18-2006

Legend

Existing Road

TOPOGRAPHIC MAP

"A"



Ashley Unit 1-27 (Proposed Well)
Ashley Unit 4-26 (Existing Well)



Ashley Unit 1-27-9-15 (Proposed Well)
Ashley Unit 4-26-9-15 (Existing Well)
 Pad Location: NWNW SEC. 26, T9S, R15E, S.L.B.&M.



Tri-State Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

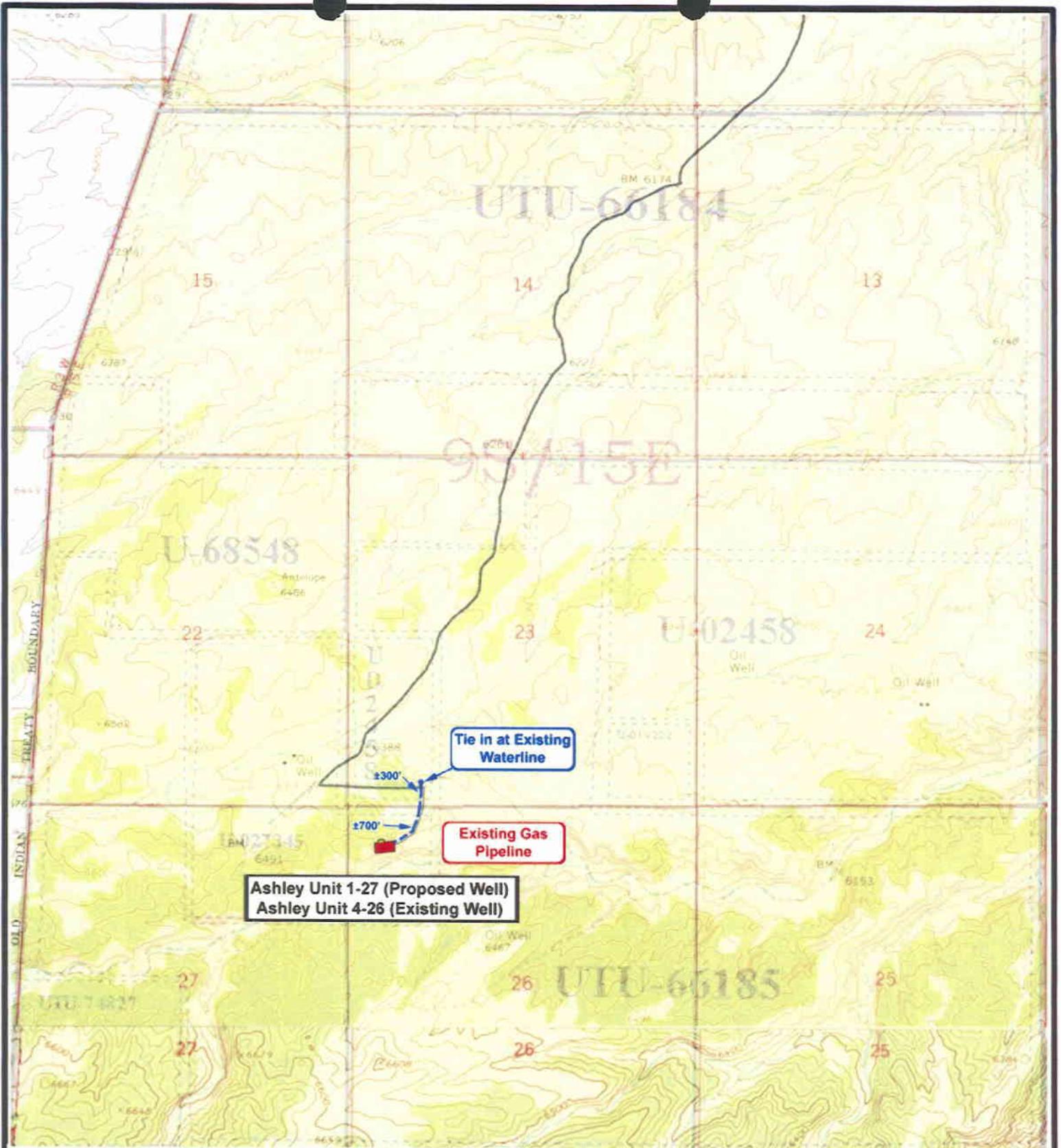
SCALE: 1" = 2,000'
 DRAWN BY: mw
 DATE: 10-18-2006

Legend

Existing Road

TOPOGRAPHIC MAP

"B"



Ashley Unit 1-27 (Proposed Well)
Ashley Unit 4-26 (Existing Well)

Tie in at Existing Waterline

Existing Gas Pipeline



Ashley Unit 1-27-9-15 (Proposed Well)
Ashley Unit 4-26-9-15 (Existing Well)
 Pad Location: NWNW SEC. 26, T9S, R15E, S.L.B.&M.



Tri-State Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

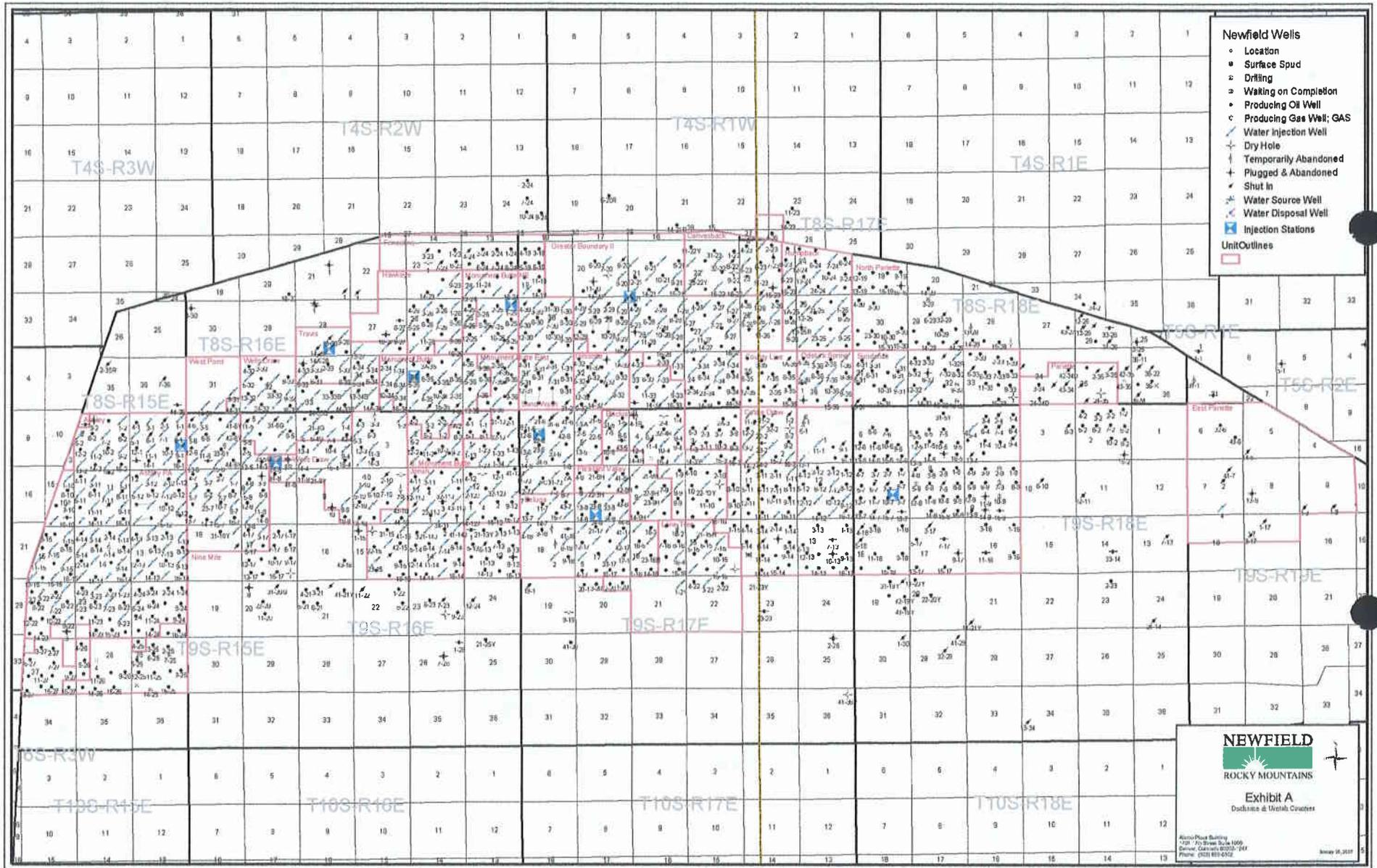
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 DRAWN BY: mw
 DATE: 10-21-2006

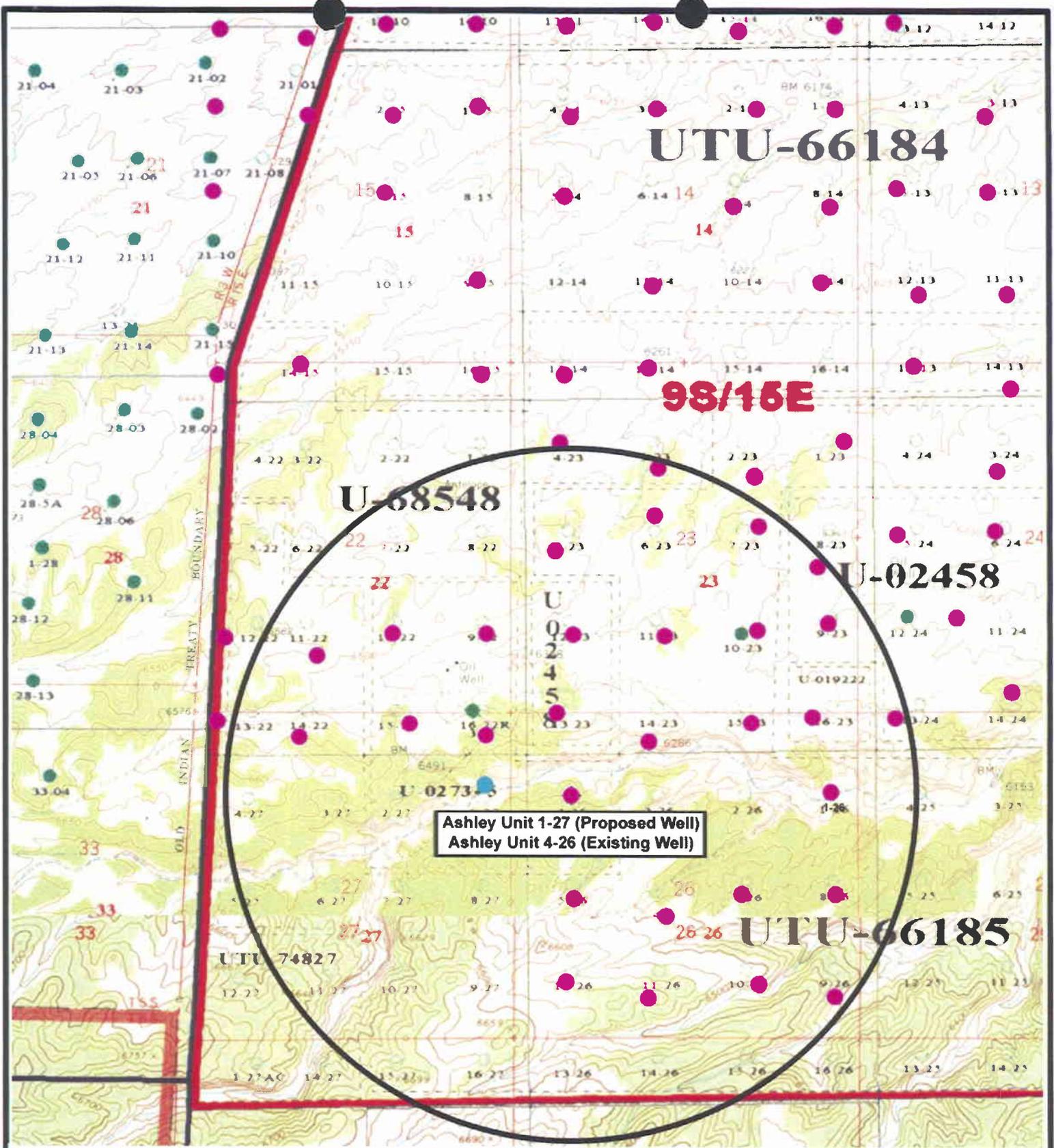
Legend

- Roads
- Proposed Water Line

TOPOGRAPHIC MAP

"C"





Ashley Unit 1-27 (Proposed Well)
 Ashley Unit 4-26 (Existing Well)



Ashley Unit 1-27-9-15 (Proposed Well)
Ashley Unit 4-26-9-15 (Existing Well)
 Pad Location: NWNW SEC. 26, T9S, R15E, S.L.B.&M.



Tri-State
 Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
 DRAWN BY: mww
 DATE: 10-18-2006

Legend

- Pad Location
- Bottom Hole Location
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

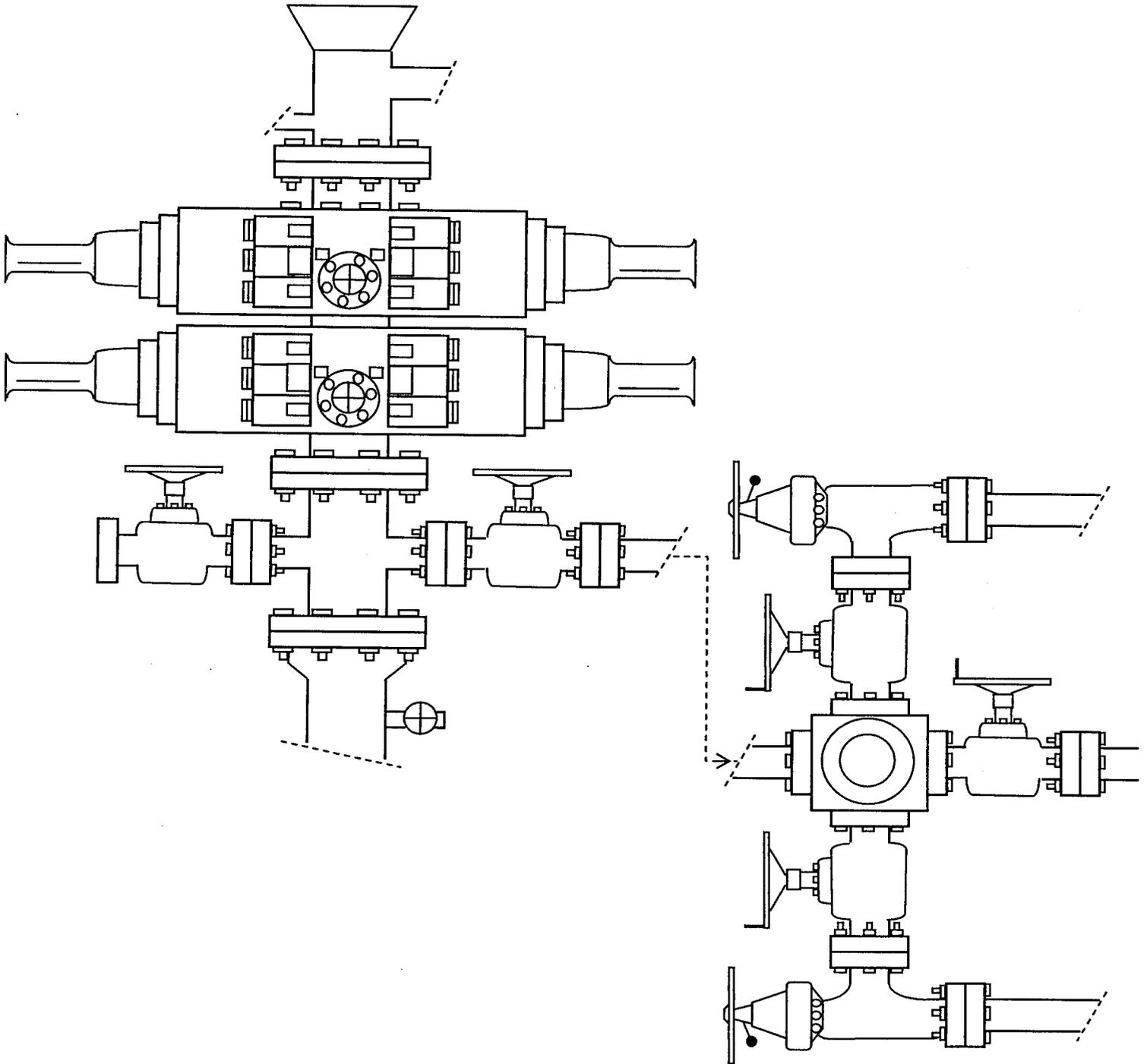


EXHIBIT C

Newfield Production Company Proposed Site Facility Diagram

Ashley Federal 1-27-9-15

From the 4-26-9-15 Location

NW/NW Sec. 26 T9S, 15E

Duchesne County, Utah

UTU-027345

Site Security Plan is held at the Pleasant Valley
Office, Duchesne County Utah

Production Phase:

- 1) Valves 1, 3, and 4 sealed closed
- 2) Valves 2, 5 and 6 sealed open

Sales Phase:

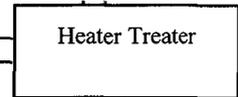
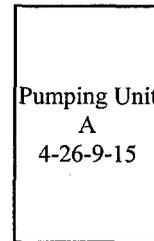
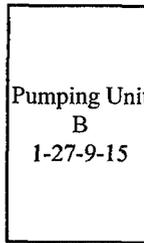
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

Draining Phase:

- 1) Valves 1 and 6 open

Well Head

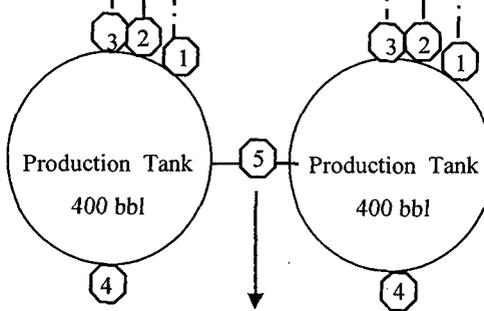
Well Head



Gas Sales Meter

← Diked Section

Load Rack



Equalizer Line

Legend

Emulsion Line
Load Rack	-----
Water Line	-.-.-.-.-
Oil Line	—————
Gas Sales	-.-.-.-.-

← 143' →

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 03/30/2007

API NO. ASSIGNED: 43-013-33604

WELL NAME: ASHLEY FED 1-27-9-15
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NEW

NWNW 26 090S 150E
 SURFACE: 0560 FNL 0522 FWL
 BOTTOM: 0661 FNL 0660 FEL Sec. 27
 COUNTY: DUCHESNE
 LATITUDE: 40.00760 LONGITUDE: -110.2062
 UTM SURF EASTINGS: 567750 NORTHINGS: 4428692
 FIELD NAME: CASTLE PEAK (75)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-027345
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTB000192)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

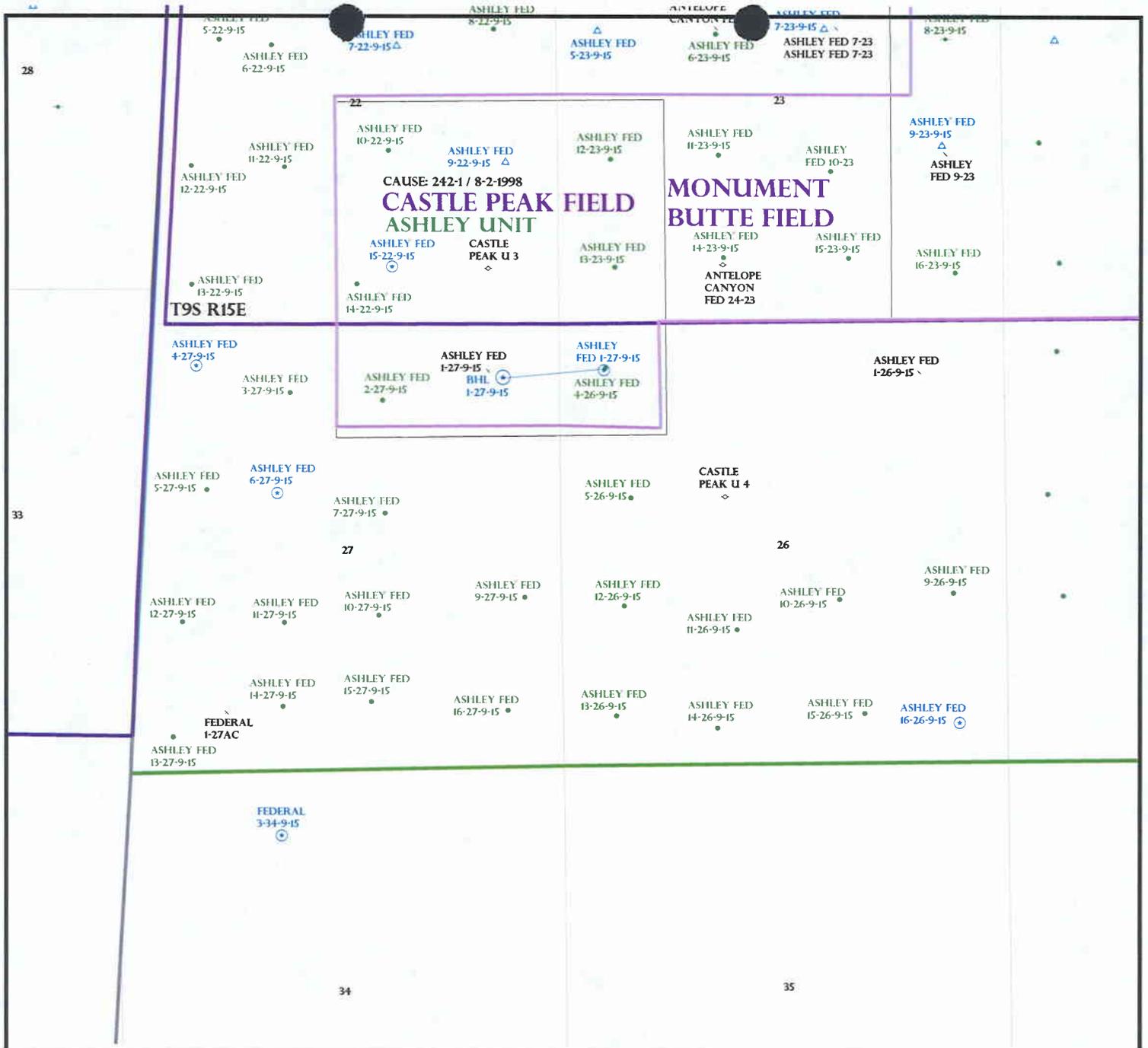
- R649-2-3.
- Unit: ASHLEY
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 242-1
Eff Date: 8-2-1998
Siting: Suspends General Siting
- R649-3-11. Directional Drill

COMMENTS:

See Separate File

STIPULATIONS:

1- Federal Approval



OPERATOR: NEWFIELD PROD CO (N2695)
 SEC: 26 T.9S R.15E
 FIELD: CASTLE PEAK (75)
 COUNTY: DUCHESNE
 CAUSE: 242-1 / 8-2-1998

Field Status	Unit Status
ABANDONED	EXPLORATORY
ACTIVE	GAS STORAGE
COMBINED	NF PP OIL
INACTIVE	NF SECONDARY
PROPOSED	PENDING
STORAGE	PI OIL
TERMINATED	PP GAS
	PP GEOTHERML
	PP OIL
	SECONDARY
	TERMINATED

Wells Status

	GAS INJECTION
	GAS STORAGE
	LOCATION ABANDONED
	NEW LOCATION
	PLUGGED & ABANDONED
	PRODUCING GAS
	PRODUCING OIL
	SHUT-IN GAS
	SHUT-IN OIL
	TEMP. ABANDONED
	TEST WELL
	WATER INJECTION
	WATER SUPPLY
	WATER DISPOSAL
	DRILLING



PREPARED BY: DIANA MASON
 DATE: 03-APRIL-2007

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

April 3, 2007

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2007 Plan of Development Ashley Unit, Duchesne County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following well is planned for calendar year 2007 within the Ashley, Duchesne County, Utah.

API#	WELL NAME	LOCATION
	(Proposed PZ Green River)	
43-013-33604	Ashley Fed 1-27-9-15 Sec 26 T09S R15E 0560 FNL 0522 FWL	BHL Sec 27 T09S R15E 0661 FNL 0660 FEL

This well replaces the Ashley Federal 1-27-9-15 API Number 43-013-32833 reviewed in our memo of July 20, 2005. This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc: File – Ashley Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:4-3-07



April 17, 2007

Ms. Diana Mason
State of Utah, Div. of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: Directional Drilling R649-3-11
Ashley Unit UTU-73520X
Ashley Federal 1-27-9-15
Duchesne County, Utah

Dear Ms.Mason:

Pursuant to the filing of Newfield Production Company's (hereinafter "NPC") Application for Permit to Drill dated 3/29/07 (copy enclosed herewith) which concerns the well described below, NPC is hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to Directional Drilling.

Ashley Federal 1-27-9-15
BLM Lease #s UTU-027345 (surface) and UTU-027345 (bottomhole)
560' FNL, 522' FEL Section 26 (at surface)
661' FNL, 660' FEL Section 27 (bottomhole)
T9S-R15E

This drillsite location is located within the boundaries of the Ashley Unit UTU-73520X. NPC is permitting this well as a directional well in order to minimize surface disturbance. By locating the well at the surface location described and directionally drilling from this location, NPC will be able to utilize the existing roads and pipelines in the area. Furthermore, NPC hereby certifies that NPC is the Ashley Unit Operator and all lands within 460 feet of each of the entire directional well bores are within the Ashley Unit.

Therefore, based on the above stated information NPC requests that the permit be granted pursuant to R649-3-11. Thank you for your consideration in this matter.

Sincerely,

Newfield Production Company

A handwritten signature in cursive script that reads "Marie Liley".

Marie Liley
Land Associate

RECEIVED

APR 20 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
UTU-027345

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA Agreement, Name and No.
Ashley

8. Lease Name and Well No.
Ashley Federal 1-27-9-15

9. API Well No.

10. Field and Pool, or Exploratory
Monument Butte

11. Sec., T., R., M., or Bk. and Survey or Area
NE/NE Sec. 27, T9S R15E

12. County or Parish
Duchesne

13. State
UT

1a. Type of Work: DRILL REENTER

1b. Type of Well: Oil Well Gas Well Other Single Zone Multiple Zone

2. Name of Operator
Newfield Production Company

3a. Address
Route #3 Box 3630, Myton UT 84052

3b. Phone No. (include area code)
(435) 646-3721

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface **NW/NW 560' FNL 522' FWL Sec. 26, T9S R15E**
At proposed prod. zone **NE/NE 661' FNL 660' FEL Sec. 27, T9S R15E**

14. Distance in miles and direction from nearest town or post office*
Approximately 17.0 miles southwest of Myton, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 659' /line, 4619' /unit
Approx. 1319'

16. No. of Acres in lease
280.00

17. Spacing Unit dedicated to this well
40 Acres

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.
Approx. 1319'

19. Proposed Depth
6000'

20. BLM/BIA Bond No. on file
UTB000192

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
6435' GL

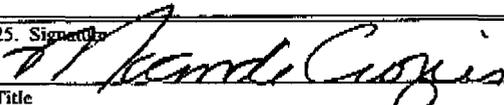
22. Approximate date work will start*
3rd Quarter 2007

23. Estimated duration
Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature:  Name (Printed/Typed) **Mandie Crozier** Date **3/29/07**

Title **Regulatory Specialist**

Approved by (Signature) _____ Name (Printed/Typed) _____ Date _____

Title _____ Office _____

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

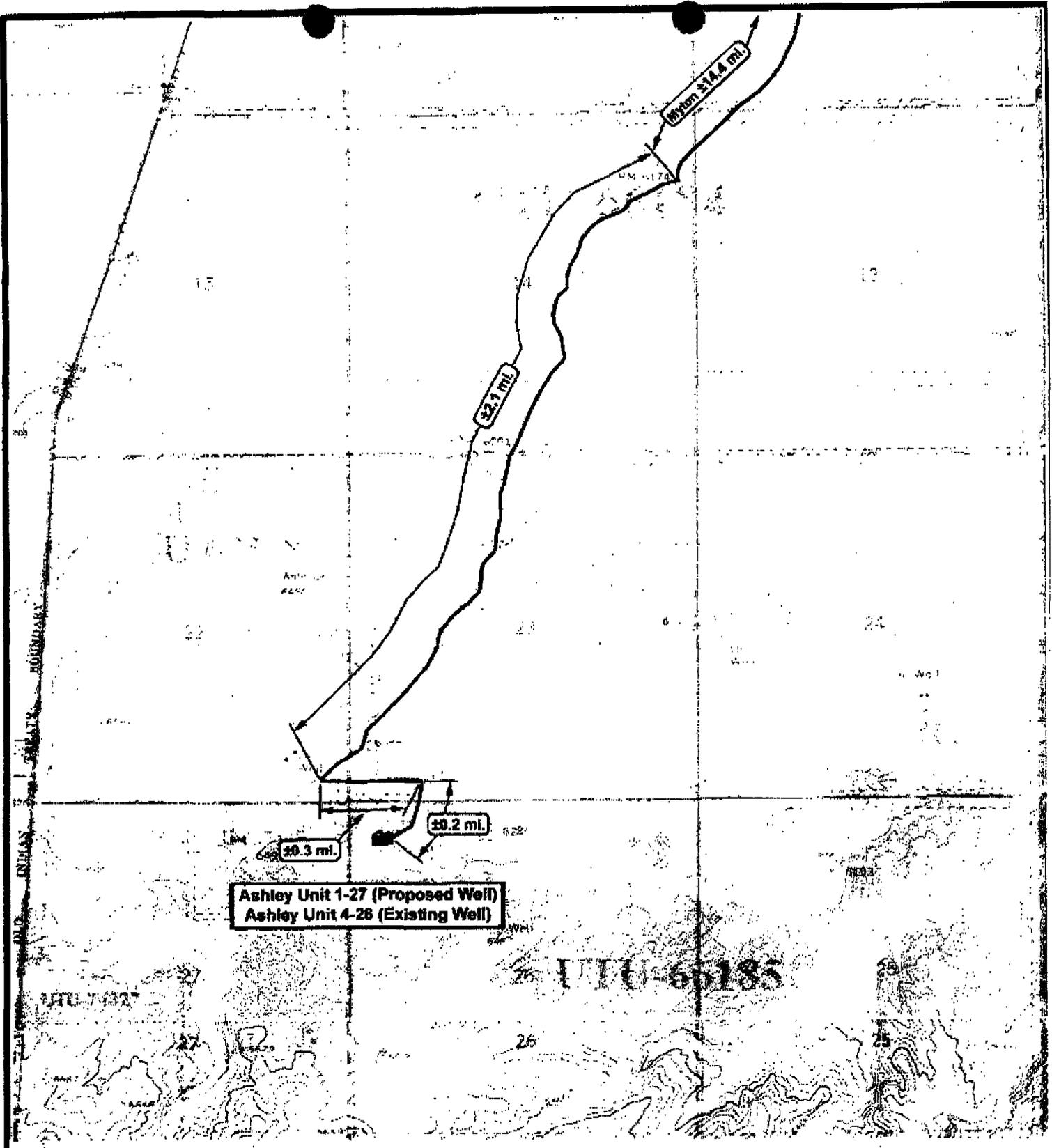
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

RECEIVED

APR 20 2007

DIV. OF OIL, GAS & MINING



Ashley Unit 1-27 (Proposed Well)
Ashley Unit 4-26 (Existing Well)

UTU-6-185



PROSPECTOR
 Exploration Company

Ashley Unit 1-27-9-15 (Proposed Well)
Ashley Unit 4-26-9-15 (Existing Well)
 Pad Location: NWNW SEC. 26, T9S, R15E, S.L.B.&M.



Tri-State
 Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
 DRAWN BY: mw
 DATE: 10-18-2006

Legend
 Existing Road

TOPOGRAPHIC MAP
"B"



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

April 23, 2007

Newfield Production Company
Rt. #3, Box 3630
Myton, UT 84052

Re: Ashley Federal 1-27-9-15 Well, Surface Location 560' FNL, 522' FWL,
NW NW, Sec. 26, T. 9 South, R. 15 East, Bottom Location 661' FNL, 660' FEL,
NE NE, Sec. 27, T. 9 South, R. 15 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-33604.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal Office

Operator: Newfield Production Company
Well Name & Number Ashley Federal 1-27-9-15
API Number: 43-013-33604
Lease: UTU-027345

Surface Location: NW NW Sec. 26 T. 9 South R. 15 East
Bottom Location: NE NE Sec. 27 T. 9 South R. 15 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 office
(801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Utah Admin. R. 649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410



IN REPLY REFER TO:

3160

UT08300

November 16, 2007

43-613-33604

Mandie Crozier
Newfield Production Company
Route 3, Box 3630
Myton, UT 84052

Re: Well No. Ashley Federal 1-27-9-15
NENE, Sec. 27, T9S, R15E
Duchesne County, Utah
Lease No. UTU-027345
Ashley Unit

Dear Ms. Crozier:

The Application for Permit to Drill (APD) the above referenced well submitted July 18, 2005 was returned unapproved to you on August 9, 2006, per a request by Natural Resource Specialist Chris Carusona of this office because the location was in the line site of an active eagle's nest. In a letter dated March 29, 2007 to Chuck Macdonald, you requested the original APD be rescinded/returned. This APD was replaced with a new APD that was received on March 30, 2007 as Well No. Ashley Federal 1-27-9-15.

If you have any questions regarding APD processing, please contact me at (435) 781-4455.

Sincerely,

Cindy Severson

Cindy Severson
Land Law Examiner

cc: UDOGM – Diana Mason

RECEIVED

NOV 20 2007

DIV. OF OIL, GAS & MINING

RECEIVED

MAR 30 2007

Form 3160-3
(September 2001)

BLM VERNAL, UTAH

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-027345
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. Ashley
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Ashley Federal 1-27-9-15
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43-013-33604
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/NW 560' FNL 522' FWL Sec. 26, T9S R15E At proposed prod. zone NE/NE 661' FNL 660' FEL Sec. 27, T9S R15E		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximatley 17.0 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area NE/NE Sec. 27, T9S R15E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 659' f/lse, 4619' f/unit	16. No. of Acres in lease 280.00	17. Spacing Unit dedicated to this well 40 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1319'	19. Proposed Depth 6000'	20. BLM/BIA Bond No. on file UTB000192
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6435' GL	22. Approximate date work will start* 3rd Quarter 2007	23. Estimated duration Approximately seven (7) days from spud to rig release.
24. Attachments		

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 3/29/07
Title Regulatory Specialist		
Approved by (Signature) <i>Jeff Thompson</i>	Name (Printed/Typed) JEFF THOMPSON	Date 11-27-2007
Title Assistant Field Manager Lands & Mineral Resources		
VERNAL FIELD OFFICE		

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL

RECEIVED

DEC 05 2007

DIV. OF OIL, GAS & MINING

No NOS
07PP2061A

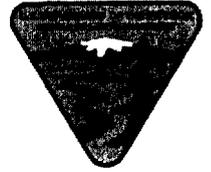


**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE**

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company
Well No: Ashley Federal 1-27-9-15
API No: 43-013-33604

Location: NENE, Sec 27, T9S, R15E
Lease No: UTU-027345
Agreement: Ashley Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify NRS/Enviro Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify NRS/Enviro Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings
BOP & Related Equipment Tests (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to initiating pressure tests
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

General Surface COAs

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

Specific Surface COAs

- Adhere to Executive Order 5327 of April 15, 1930, stipulations for lands in oil shale withdrawal.
- Lands in this lease have been identified as containing Golden Eagle and Cooper's Hawk habitats. It is also crucial Deer and Elk winter range. Therefore, modifications to the Surface Use Plan of Operations will be required in order to protect this habitat from surface disturbing activities in accordance with Section 6 of the lease term, Endangered Species Act, and 43 CFR 3101.1-2.
- Timing Limitations (only during construction and drilling)
 - **Feb 1 through July 15** – in order to protect Golden Eagle nesting season from surface disturbance.
 - **May 1 through August 15** – in order to minimize surface disturbance during Cooper's Hawk nesting season.
 - **December 1 through April 30** – in order to protect crucial Deer and Elk winter range.
- This well is being approved in accordance with Washington Instruction Memorandum 2005-247 and Section 390 (Category 3) of the Energy Policy Act which establishes statutory categorical exclusions (CX) under the National Environmental Policy Act (NEPA). Category 3 states that an oil or gas well can be drilled within a developed field for which an approved land use plan or any environmental document prepared pursuant to NEPA analyzed drilling as a reasonably foreseeable activity, so long as such plan or document was approved within five (5) years prior to the date of spudding the well. This well is covered under the *Final Environmental Impact Statement and Record of Decision Castle Peak and Eightmile Flat Oil and Gas Exploration Project Newfield Rocky Mountains Inc.*, signed August 24, 2005. If the well has not been spudded by August 24, 2010, a new environmental document will have to be prepared prior to the approval of the APD.
- All applicable local, state, and/or federal laws, regulations, and/or statutes will be complied with.
- All traffic related to this action will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of three inches deep in a straight line travel path, the soil shall be deemed too wet to adequately support construction equipment.

- The access road will be crowned and ditched. Flat-bladed roads are not allowed.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
- Low-water crossings will be appropriately constructed to avoid sedimentation of drainage ways and other water resources.
- Pipelines will be buried at all major drainage crossings.
- Prevent fill and stock piles from entering drainages.
- The reserve pit will be lined with a 12 ml or greater liner and felt prior to spudding.
- The liner is to be cut 5 feet below ground surface or at the level of the cuttings, whichever is deeper, and the excess liner material is to be disposed of at an authorized disposal site.
- When the reserve pit contains fluids or toxic substances, the operator must ensure animals do not ingest or become entrapped in pit fluids.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.
- If Uinta Basin hookless cactus or other special status plants are found, construction will cease and the AO will be notified to determine the appropriate mitigation.
- The following seed mix (PLS formula) will be used for interim reclamation:

Galleta Grass (*Hilaria jamesii*) 8 lbs/acre

- Rates are set for drill seeding; double the rate if broadcasting.
 - Reseeding may be required if initial seeding is not successful.
- The operator will be responsible for treatment and control of invasive and noxious weeds.
- Prior to any treatment on BLM administered lands, a Pesticide Use Proposal will be submitted to the Vernal Field Office for approval.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
 - Once the location is plugged and abandoned, it shall be recontoured to natural topography, topsoil shall be respread, and the entire location shall be seeded with a seed mix recommended by the AO (preferably of native origin). Seed application will follow all guidelines in the interim seed mix bullet statement above. If reclamation seeding should take place using the broadcast method, the seed at a minimum will be walked into the soil with a dozer immediately after the seeding is completed.

- The authorized officer may prohibit surface disturbing activities during severe winter conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- The authorized officer may prohibit surface disturbing activities during wet or muddy conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- All well facilities not regulated by OSHA will be painted Olive Black
- All boulders with a length or diameter greater than 3 feet, that are found showing at the surface, will be stockpiled for use during final reclamation.
- Notify the Authorized Officer 48 hours prior to surface disturbing activities.

DOWNHOLE CONDITIONS OF APPROVAL

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- None

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) shall the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.

- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Shall the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be

filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
UTU-027345

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
ASHLEY (GR RVR)

8. Well Name and No.
ASHLEY FEDERAL 1-27-9-15

9. API Well No.
43-013-33604

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UT.

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

3. Address and Telephone No.
Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
661 FNL 660 FEL NW/NW Section 26, T9S R15E (Surface)

12. **CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Permit Extension
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 4/23/07.

This APD is not yet due to expire with the BLM.

Approved by the
Utah Division of
Oil, Gas and Mining

RECEIVED
APR 09 2008
DIV. OF OIL, GAS & MINING

Date: 04-09-08
By: [Signature]

COPY SENT TO OPERATOR
Date: 4.14.2008
Initials: KS

14. I hereby certify that the foregoing is true and correct
Signed [Signature] Title Regulatory Specialist Date 4/7/2008
Mandie Crozier

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: Utah DOGM



**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-013-33604
Well Name: Ashley Federal 1-27-9-15
Location: NW/NW Section 26,T9S R15E (Surface)
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 4/23/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No NA

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

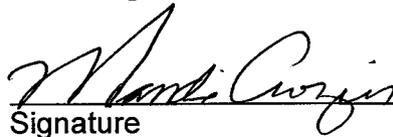
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes No

Has the approved source of water for drilling changed? Yes No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

Is bonding still in place, which covers this proposed well? Yes No



 Signature

4/7/2008

 Date

Title: Regulatory Specialist

Representing: Newfield Production Company

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: NEWFIELD PRODUCTION COMPANY

Well Name: ASHLEY FED 1-27-9-15

Api No: 43-013-33604 Lease Type: FEDERAL

Section 26 Township 09S Range 15E County DUCHESNE

Drilling Contractor ROSS DRILLING RIG # 24

SPUDDED:

Date 04/15/08

Time 10:30 AM

How DRY

Drilling will Commence: _____

Reported by JIM SMITH

Telephone # (435) 823-2072

Date 04/15/08 Signed CHD

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84062

OPERATOR ACCT. NO. N2895

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	16803	4304736301	FEDERAL 3-3-9-18	NENW	3	9S	18E	UINTAH	4/11/2008	4/28/08
WELL 1 COMMENTS: <i>GRRV</i>											
B	99999	14844	4304734013	Sundance FEDERAL 2-6-9-18	NWNE	6	9S	18E	UINTAH	4/12/2008	4/28/08
WELL 2 COMMENTS: <i>GRRV BML = NWNE Sundance Unit</i>											
B	99999	14844	4304734425	Sundance FEDERAL 3-6-9-18	NENW	6	9S	18E	UINTAH	4/13/2008	4/28/08
WELL 3 COMMENTS: <i>GRRV BML = NENW Sundance Unit</i>											
B	99999	16804	4301332951	ASHLEY FED 16-25-9-15	SESE	25	9S	15E	DUCHESNE	4/12/2008	4/28/08
WELL 4 COMMENTS: <i>GRRV NOT IN UNIT PA YET</i>											
A	99999	16805	4301333848	STATE 4-16-9-16	NWNW	16	9S	16E	DUCHESNE	4/1/2008	4/28/08
WELL 5 COMMENTS: <i>GRRV</i>											
B	99999	16806	4301333604	ASHLEY FED 1-27-9-15	NWNW	26	9S	15E	DUCHESNE	4/15/2008	4/28/08
WELL 6 COMMENTS: <i>GRRV BML Sec 27 Sec NENE NOT IN UNIT PA YET</i>											

- ACTION CODES (See instructions on back of form)
- A - new entity for new well (single well only)
 - B - well to existing entity (group or well well)
 - C - from one existing entity to another existing entity
 - D - well from one existing entity to a new entity
 - E - User (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

[Signature]
Signature: Jentri Park
Production Clerk
Date: 04/18/08

DIV. OF OIL, GAS & MINING
APR 17 2008
RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
 Myton, UT 84052

3b. Phone (include area code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 560 FNL 522 FWL
 NENE Section 27 T9S R15E

5. Lease Serial No.
 USA UTU-027345

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
 ASHLEY PA AB

8. Well Name and No.
 ASHLEY FEDERAL 1-27-9-15

9. API Well No.
 4301333604

10. Field and Pool, or Exploratory Area
 MONUMENT BUTTE

11. County or Parish, State
 DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice _____
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 4/15/08, MIRU Ross Rig # 24 Spud well @ 10:00 AM. Drill 315' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 325.83 KB On 4/18/08 cement with 160 sks of class "G" w/ 2% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg + 1.17 ct sk yeild. Returned 5 bbls cement to pit. WOC.

NENE Section 27 T9S R15E

TYPE OF SUBMISSION

Notice of Intent

Subsequent Report

Final Abandonment

I hereby certify that the foregoing is true and correct (Printed/Typed)

Signature: Alvin Nielsen Title: Drilling Foreman

Signature: [Handwritten Signature] Date: 04/19/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by: _____ Title: _____ Date: _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office: _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED
APR 22 2008
 DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

_____ **8 5/8** _____ CASING SET AT _____ **325.83** _____

LAST CASING 8 5/8" set @ 325.83
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 315' LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR Newfield Production Company
 WELL AF 1-27-9-15
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Ross Rig # 24

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Shoe Joint 44.15'					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	311.98
LAST CASING		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			313.83
TOTAL LENGTH OF STRING		313.83	7	LESS CUT OFF PIECE			2
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS LEFT OUT		0		CASING SET DEPTH			325.83
HOLE SIZE TOTAL		311.98	7	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		311.98	7				
TIMING CASING		1ST STAGE					
BEGIN RUN CSG.		Spud	4/15/2008	10:30 AM	GOOD CIRC THRU JOB		YES
CSG. IN HOLE			4/15/2008	4:30 PM	Bbls CMT CIRC TO SURFACE		5
BEGIN CIRC			4/18/2008	8:40 AM	RECIPROCATED PIPE FOR		N/A
BEGIN PUMP CMT			4/18/2008	8:48 AM			
BEGIN DSPL. CMT			4/18/2008	9:00 AM	BUMPED PLUG TO		560
PLUG-DOWN			4/18/2008	9:08 AM	PSI		

CEMENT USED		CEMENT COMPANY- B. J.					
STAGE INV # SX		CEMENT TYPE & ADDITIVES					
TOTAL LENGTH 160		Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield					
LESS NON CSG							
PLUS FULL JTS							

CENTRALIZER & SCRATCHER PLACEMENT SHOW MAKE & SPACING
 Centralizers Middle first, top second & third for 3

TIMING CASING						
BEGIN RUN CSG						
CSG. IN HOLE						

COMPANY REPRESENTATIVE Alvin Nielsen DATE 4/18/2008

BEGIN						
BEGIN						
PLUG-DOWN						
CEMENT						
STAGE INV # SX						
TOTAL LENGTH						
LESS NON CSG						
PLUS FULL JTS						

Daily Activity Report

Format For Sundry

ASHLEY 1-27-9-15

3/1/2008 To 7/30/2008

4/30/2008 Day: 1

Completion

Rigless on 4/29/2008 - Install 3M production head. RU Perforators LLC WLT w/ mast & run CBL under pressure for cement evaluation. WLTD @ 6026'. Cement looked decent to 870', then held 20 MV until 150' where it fell away. RDWLT. Est 144 BWTR.

5/10/2008 Day: 2

Completion

Rigless on 5/9/2008 - Install 5K frac head & Cameron BOP's. RU hot oiler & test BOP's, casing, frac head & valves to 4500 psi. RU Perforators LLC WLT, pack off & mast. RIH & run CBL under pressure. WLTD @ 6026'. Cement top @ 146'. RIH w/ 11' Slick gun (23 gram, .49"HE, 120°) & perforate stage #1, A3 sds @ 5111-5122' w/ 4 spf for total of 44 shots. SIFN.

5/20/2008 Day: 3

Completion

Rigless on 5/19/2008 - Stage #1 A3 sds. RU BJ Services. 0 psi on well. Frac A3 sds w/ 52,193#'s of 20/40 sand in 460 bbls of Lightning 17 fluid. Broke @ 2569 psi. Treated w/ ave pressure of 2708 psi w/ ave rate of 23.0 BPM. ISIP 2869 psi. Leave pressure on well. 604 BWTR. Stage #2 A.5 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 7' perf gun. Set plug @ 5038'. Perforate A.5 sds @ 5016-23' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 28 shots. RU BJ Services. 1866 psi on well. Frac A.5 sds w/ 41,916#'s of 20/40 sand in 401 bbls of Lightning 17 fluid. Broke @ 2577 psi. Treated w/ ave pressure of 2347 psi w/ ave rate of 23.0 BPM. ISIP 2347 psi. Leave pressure on well. 1684 BWTR. Stage #3 C& B.5 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 7', 9' perf guns. Set plug @ 4880'. Perforate B.5 sds @ 4823-32' :& C sds @ 4778-85' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 64 shots. RU BJ Services. 1777 psi on well. Frac B.5 & C sds w/ 89,060#'s of 20/40 sand in 679 bbls of Lightning 17 fluid. Broke @ 4020 psi. Treated w/ ave pressure of 3027 psi w/ ave rate of 23.1 BPM. ISIP 3712 psi. Leave pressure on well. Stage #3 C& B.5 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 12' perf gun. Tag sand @ 4619'. RD WL. Open well to pit for flowback. Well Bled off in 5 min. RU WL. RIH w/ 12' perf gun. Perforate D1 sds @ 4606-18' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 48 shots. RU BJ Services. 738 psi on well. Perfs would not break. Dump bail acid on perfs. RU BJ Services. 1385 psi on well. Frac D1 sds w/ 90,207#'s of 20/40 sand in 680 bbls of Lightning 17 fluid. Broke @ 3480 psi. Treated w/ ave pressure of 1965 psi w/ ave rate of 24.9 BPM. ISIP 2020 psi. Leave pressure on well. 2364 BWTR. Stage #4 PB11 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 7' perf gun. Set plug @ 4500' Perforate PB11 sds @ 4420-27' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 28 shots. SWIFN.

5/21/2008 Day: 4

Completion

Rigless on 5/20/2008 - Day 4a, Stage #5 PB11 sds. RU BJ Services. 0 psi on well. Frac PB11 sds w/ 24,468#'s of 20/40 sand in 271 bbls of Lightning 17 fluid. Broke @

2906 psi. Treated w/ ave pressure of 3321 psi w/ ave rate of 16.6 BPM. Screened out w/ 11,435#s sand in csg. (13,033#s sand in perfs). ISIP 3211 psi. Open well to pit to flow back sand. Well flowed for 30 min. & died. Recovered 20 bbls water, no sand. RD BJ Services & Lone Wolf WL. MIRU NPC #1. RU pump & lines. SWIFN.

5/22/2008 Day: 5

Completion

Rigless on 5/21/2008 - RIH w/ 2 7/8" & new 2 7/8" tbg. from pipe racks (drifting & tallying). Tag fill @ 3636'. RU pump & lines. C/O to CBP @ 4500'. Circulate well clean. POOH w/ tbg. LD BHA. SWIFN.

5/23/2008 Day: 6

Completion

Rigless on 5/22/2008 - Stage #6, PB8 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 12' perf gun. Set plug @ 4320'. Perforate PB8 sds @ 4252-64' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 48 shots. RU BJ Services. 0 psi on well. Frac PB8 sds w/ 31,507#'s of 20/40 sand in 406 bbls of Lightning 17 fluid. Broke @ 2247 psi. Treated w/ ave pressure of 2767 psi w/ ave rate of 16.6 BPM. ISIP 3260 psi. Leave pressure on well. 2340 BWTR. Stage #7, GB6 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 14' perf gun. Set plug @ 4148'. Perforate GB6 sds @ 4108-22' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 56 shots. RU BJ Services. 490 psi on well. Frac GB6 sds w/ 42,378#'s of 20/40 sand in 430 bbls of Lightning 17 fluid. Broke @ 2522 psi. Treated w/ ave pressure of 1899 psi w/ ave rate of 23.2 BPM. ISIP 1950 psi. Open well to pit for immediate flowback. Well flowed for 2 hrs. & died. Recovered 120 bbls. SWIFN.

5/24/2008 Day: 7

Completion

NC #1 on 5/23/2008 - 6:30AM OWU, N/D 10,000 BOP & Frac Flnge, N/U 3,000 Flnge & 5,000 BOP, P/U & RIH W/-4 3/4 Bit, Bit Sub, 131 Jts Tbg To Fill @ 4057', R/U R/pmp & Nabors Pwr Swvl, C/Out To Plg @ 4148', Drill Up Plg. Swvl I/Hle To Fill @ 4195', Cln Out To Plg @ 4320', Drill Up Plg. Swvl I/Hle To Plg @ 4500', Drill Up Plg. Cln Out Sand To Plg @ 4880', Drill Up Plg. SWI, 6:30PM C/SDFN.

5/28/2008 Day: 8

Completion

NC #1 on 5/27/2008 - 6:30AM OWU, RIH W/-Tbg To Fill @ 4932', R/U R/pmp, R/U Nabors Pwr Swvl, Drill & C/Out To Plg @ 5038', Drill Up Plg. Swvl I/Hle To Fill @ 5856', Drill & C/Out To PBD @ 6043', R/D Swvl, POOH W/-4 Jts Tbg, EOB @ 5932'. R/U Swab, RIH IFL @ Surf, Made 13 Swab Runs Recvred 153 Bbls Wtr, Lite Trce Oil, Aprox 1 Cup Sand Per Run For Last 5 Runs, FFL @ 1300', SWI, 6:30PM C/SDFN.

5/29/2008 Day: 9

Completion

NC #1 on 5/28/2008 - 6:30AM OWU, RIH W/-Swab, IFL @ 1,000', Made 11 Swab Runs, Recvred 126 Bbls Wtr, 1% Oil Cut, W/-Trce Of Sand, FFL @ 1600'. RIH W/-Tbg To Fill @ 5987', R/U R/pmp & C/Out To PBD @ 6043', Curc Well Cln. POOH W/-195 Jts Tbg, Bit Sub & Bit. P/U & RIH W/-N/C, 2 Jts Tbg, S/N, 1 Jt Tbg, 5 1/2 T/A, 164 Jts Tbg, N/D BOP, Set T/A In 15,000 Tension, N/U W/-HD. Flush Tbg W/-60 Bbls Wtr. P/U Stroke & RIH W/-CDI-2 1/2x1 3/4x16x20' RHAC, 21,000 Lb Shear Coupling, 4-1 1/2 Wt Bars, 100-7/8 Guided Rods, SWI, 6:30PM C/SDFN.

5/30/2008 Day: 10

Completion

NC #1 on 5/29/2008 - 6:30AM OWU, RIH W/-100-7/8 Guided Rods, 7/8x4' Pony Rod, 1 1/2x26' Polish Rod, Seat pmp, R/U Unit, R/U R/pmp Fill Tbg W/-4 Bbls Wtr, Stroke Unit & Tbg To 800 Psi, Good Test. POP 12:00PM,100"SL,5 SPM, (Final Report).

Pertinent Files: Go to File List

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK
 OIL WELL GAS WELL DRY Other _____

1b. TYPE OF WELL
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR. Other _____

5. LEASE DESIGNATION AND SERIAL NO.
UTU-027345

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
Ashley Federal

8. FARM OR LEASE NAME, WELL NO.
Ashley Federal 1-27-9-15

2. NAME OF OPERATOR
Newfield Exploration Company

3. ADDRESS AND TELEPHONE NO.
1401 17th St. Suite 1000 Denver, CO 80202

9. WELL NO.
43-013-33604

10. FIELD AND POOL OR WILDCAT
Monument Butte

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*
 At Surface **NE/NE Sec. 27, T9S, R15E**
 At top prod. Interval reported below **560 fml 522 fwi. nwhw**
 At total depth **622 fml 446 fwi**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 27, T9S, R15E

14. API NO. **43-013-33604** DATE ISSUED **04/23/08**

12. COUNTY OR PARISH **Duchesne** 13. STATE **UT**

15. DATE SPUDDED **04/15/08** 16. DATE T.D. REACHED **04/26/08** 17. DATE COMPL. (Ready to prod.) **05/29/08** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **6435' GL** 19. ELEV. CASINGHEAD **6447' KB**

20. TOTAL DEPTH, MD & TVD **6135' 6000** 21. PLUG BACK T.D., MD & TVD **6043' 5909** 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY **----->** ROTARY TOOLS **X** CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
Green River 4108'-5122'

25. WAS DIRECTIONAL SURVEY MADE
No Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

27. WAS WELL CORED
No

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	326'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6108'	7-7/8"	325 sx Premlite II and 425 sx 50/50 Poz	

LINER RECORD **TUBING RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @	TA @
						5198	5100'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(A3) 5111'-5122'	.49"	4/44	5111'-5122'	Frac w/ 52,193# 20/40 sand in 460 bbls fluid
(A.5) 5016'-5023'	.369"	4/28	5016'-5023'	Frac w/ 41,916# 20/40 sand in 401 bbls fluid
(B.5 & C) 4823'-32', 4778'-85'	.369"	4/64	4778'-4832'	Frac w/ 89,060# 20/40 sand in 679 bbls fluid
(D1) 4606'-4618'	.369"	4/48	4606'-4618'	Frac w/ 90,207# 20/40 sand in 680 bbls fluid
(PB11) 4420'-4427'	.369"	4/28	4420'-4427'	Frac w/ 24,4683 20/40 sand in 271 bbls fluid
(PB8) 4252'-4264'	.369"	4/48	4252'-4264'	Frac w/ 31,507# 20/40 sand in 406 bbls fluid
(GB6) 4108'-4122'	.369"	4/56	4108'-4122'	Frac w/ 42,378# 20/40 sand in 430 bbls fluid

33.* **PRODUCTION**

DATE FIRST PRODUCTION **06-16-08** PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) **2-1/2" x 1-3/4" x 16' x 20' RHAC W/-21,000 shear coupling on top of pump** WELL STATUS (Producing or shut-in) **PRODUCING**

DATE OF TEST **06-16-08** HOURS TESTED _____ CHOKE SIZE _____ PROD'N. FOR TEST PERIOD **----->** OIL--BBL. **5** GAS--MCF. **35** WATER--BBL. **151** GAS-OIL RATIO **7000**

FLOW. TUBING PRESS. _____ CASING PRESSURE _____ CALCULATED 24-HOUR RATE **----->** OIL--BBL. _____ GAS--MCF. _____ WATER--BBL. _____ OIL GRAVITY-API (CORR.) _____

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold & Used for Fuel

RECEIVED
TEST WITNESSED BY
JUN 30 2008

35. LIST OF ATTACHMENTS _____

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
 SIGNED *[Signature]* TITLE **Production Tech** DATE **6/27/2008**
 Jentri Park

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Ashley Federal 1-27-9-15	Garden Gulch Mkr	3578'	
				Garden Gulch 1	3782'	
				Garden Gulch 2	3898'	
				Point 3 Mkr	4143'	
				X Mkr	4432'	
				Y-Mkr	4469'	
				Douglas Creek Mkr	4570'	
				BiCarbonate Mkr	4818'	
				B Limestone Mkr	4914'	
				Castle Peak	5450'	
				Basal Carbonate	5960'	
				Total Depth (LOGGERS)	6115'	



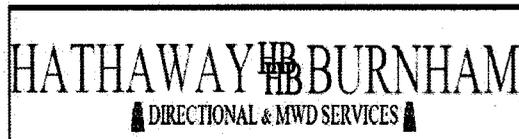
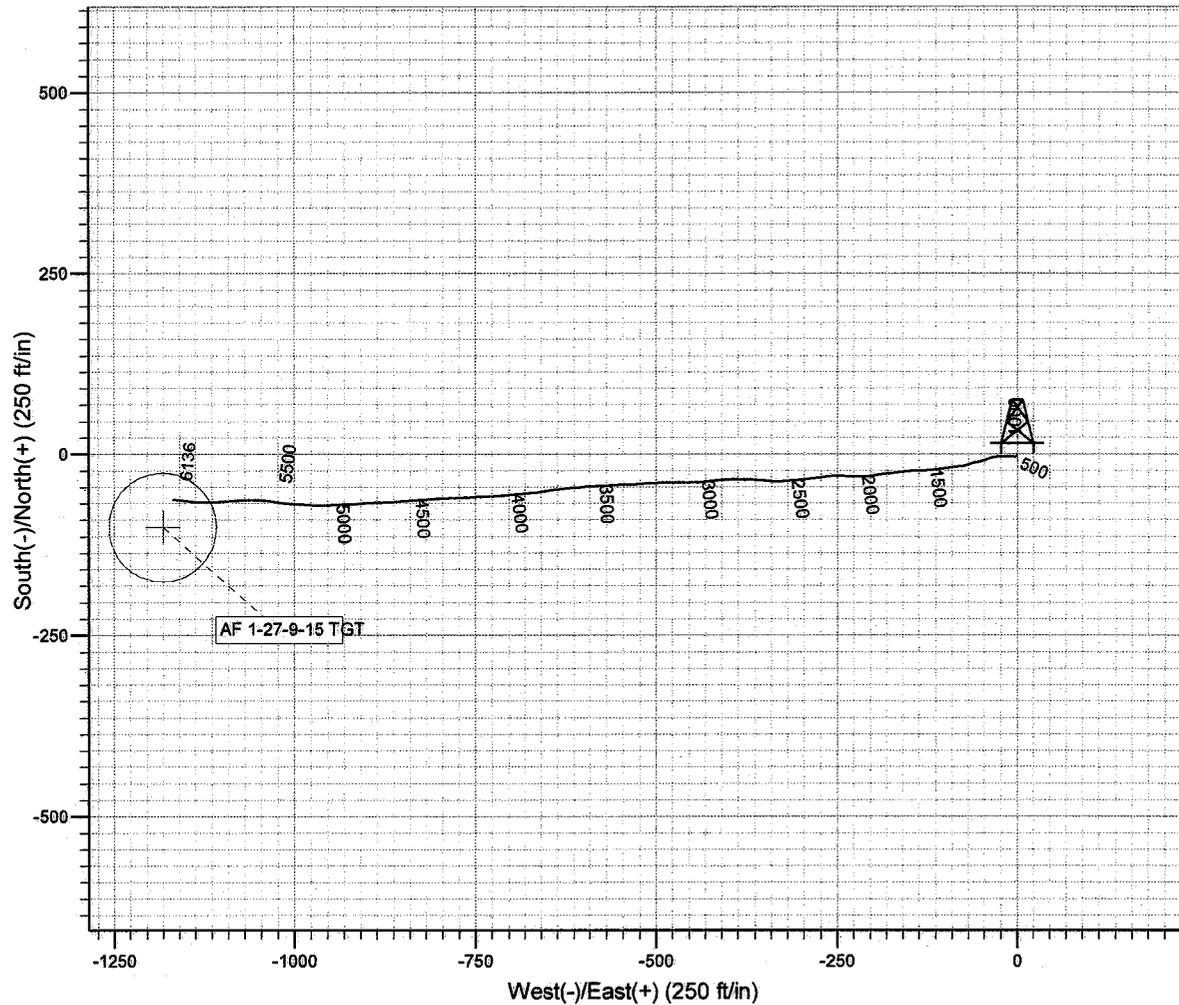
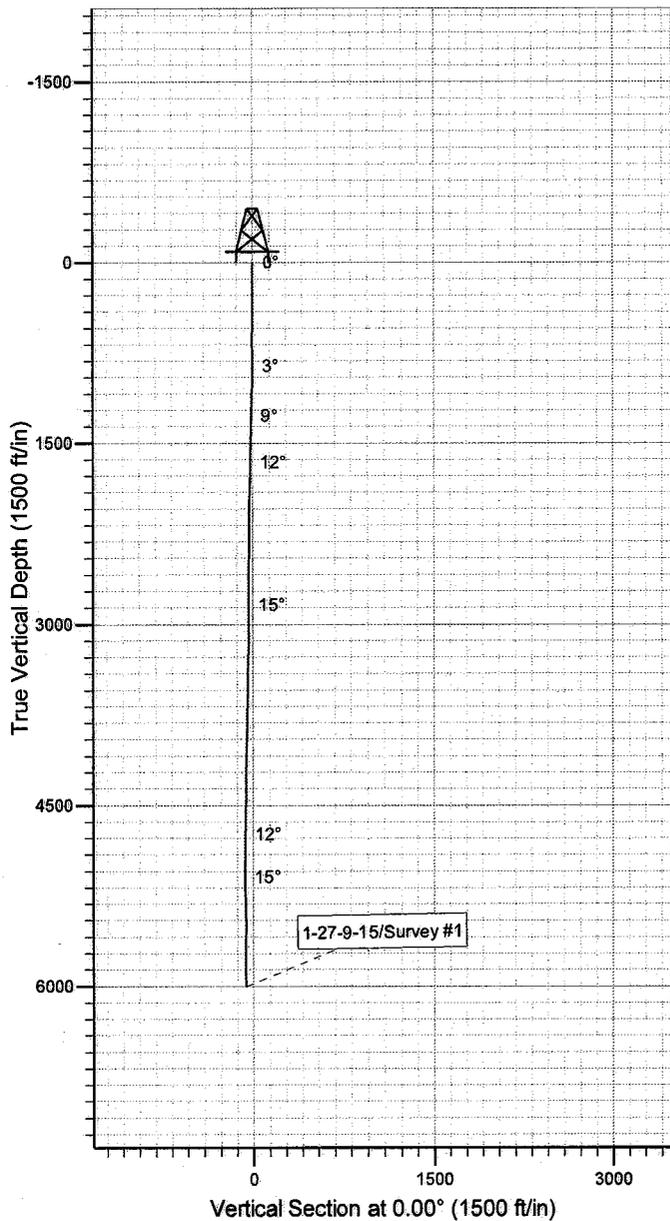
Project: USGS Myton SW (UT)
 Site: SECTION 27
 Well: 1-27-9-15
 Wellbore: Welbore #1
 Design: I-27-9-15

FINAL SURVEY REPORT



Azimuths to True North
 Magnetic North: 11.75°

Magnetic Field
 Strength: 52557.3snT
 Dip Angle: 65.78°
 Date: 3/26/2008
 Model: IGRF2005



Survey: Survey #1 (1-27-9-15/Welbore #1)

Created By: *Tom Hudson*

Date: 11:30, June 26 2008

THIS SURVEY IS CORRECT TO THE BEST OF MY
 KNOWLEDGE AND IS SUPPORTED BY ACTUAL FIELD
 DATA.

NEWFIELD



NEWFIELD EXPLORATION

USGS Myton SW (UT)

SECTION 27

1-27-9-15

Welbore #1

Survey: Survey #1

Standard Survey Report

26 June, 2008

HATHAWAY ^{HB} BURNHAM
⚡ DIRECTIONAL & MWD SERVICES ⚡



Hathaway Burnham

Survey Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 27
Well: 1-27-9-15
Wellbore: Wellbore #1
Design: I-27-9-15

Local Co-ordinate Reference: Well 1-27-9-15
TVD Reference: AF 1-27-9-15 1 @ 6447.0ft (KB)
MD Reference: AF 1-27-9-15 1 @ 6447.0ft (KB)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Project	USGS Myton SW (UT), DUCHESNE COUNTY, UT, USA		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		Using geodetic scale factor

Site	SECTION 27				
Site Position:		Northing:	7,174,111.94ft	Latitude:	40° 0' 27.380 N
From:	Lat/Long	Easting:	2,002,592.07ft	Longitude:	110° 12' 25.040 W
Position Uncertainty:	0.0 ft	Slot Radius:	0"	Grid Convergence:	0.83 °

Well	1-27-9-15, SHL 40° 0' 27.380 N, 110° 12' 25.040 W					
Well Position	+N/-S	0.0 ft	Northing:	7,174,111.92 ft	Latitude:	40° 0' 27.380 N
	+E/-W	0.0 ft	Easting:	2,002,592.07 ft	Longitude:	110° 12' 25.040 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	6,447.0 ft	Ground Level:	6,435.0 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	igrf2005	3/26/2008	11.75	65.78	52,557

Design	I-27-9-15				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0.0	0.0	0.0	0.00	

Survey Program	Date 6/26/2008				
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
356.0	6,136.0	Survey #1 (Wellbore #1)	MWD	MWD - Standard	

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
356.0	0.60	217.00	356.0	-1.5	-1.1	-1.5	0.17	0.17	0.00
448.0	0.50	212.30	448.0	-2.2	-1.6	-2.2	0.12	-0.11	-5.11
540.0	0.60	198.50	540.0	-3.0	-2.0	-3.0	0.18	0.11	-15.00
571.0	0.60	195.20	571.0	-3.3	-2.1	-3.3	0.11	0.00	-10.65
602.0	0.80	244.80	602.0	-3.6	-2.3	-3.6	1.98	0.65	160.00
663.0	1.60	294.50	663.0	-3.4	-3.5	-3.4	2.04	1.31	81.48
724.0	1.80	285.70	723.9	-2.8	-5.2	-2.8	0.54	0.33	-14.43
817.0	2.60	262.70	816.9	-2.7	-8.7	-2.7	1.26	0.86	-24.73
910.0	3.70	269.60	909.7	-3.0	-13.8	-3.0	1.25	1.18	7.42
1,004.0	6.20	270.30	1,003.4	-2.9	-21.9	-2.9	2.66	2.66	0.74
1,098.0	7.70	258.70	1,096.7	-4.2	-33.1	-4.2	2.18	1.60	-12.34
1,193.0	8.40	251.20	1,190.8	-7.6	-45.9	-7.6	1.33	0.74	-7.89



Company: NEWFIELD EXPLORATION
 Project: USGS Myton SW (UT)
 Site: SECTION 27
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Local Co-ordinate Reference: Well 1-27-9-15
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 North Reference: True
 Survey Calculation Method: Minimum Curvature
 Database: EDM 2003.21 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
1,286.0	9.60	256.20	1,282.6	-11.7	-59.9	-11.7	1.54	1.29	5.38
1,379.0	9.90	258.50	1,374.3	-15.1	-75.3	-15.1	0.53	0.32	2.47
1,473.0	11.40	263.40	1,466.6	-17.8	-92.4	-17.8	1.86	1.60	5.21
1,568.0	11.60	260.60	1,559.7	-20.4	-111.2	-20.4	0.62	0.21	-2.95
1,662.0	12.00	268.80	1,651.8	-22.2	-130.3	-22.2	1.83	0.43	8.72
1,724.0	11.30	267.70	1,712.5	-22.6	-142.8	-22.6	1.18	-1.13	-1.77
1,848.0	10.10	263.00	1,834.3	-24.4	-165.7	-24.4	1.20	-0.97	-3.79
1,879.0	10.70	262.40	1,864.8	-25.1	-171.3	-25.1	1.97	1.94	-1.94
1,942.0	10.40	260.80	1,926.7	-26.8	-182.7	-26.8	0.67	-0.48	-2.54
2,035.0	10.80	262.60	2,018.2	-29.2	-199.6	-29.2	0.56	0.43	1.94
2,160.0	10.20	271.40	2,141.1	-30.5	-222.3	-30.5	1.37	-0.48	7.04
2,255.0	10.90	274.10	2,234.5	-29.6	-239.6	-29.6	0.90	0.74	2.84
2,349.0	11.80	265.10	2,326.6	-29.8	-258.1	-29.8	2.11	0.96	-9.57
2,443.0	11.60	262.20	2,418.7	-31.9	-277.0	-31.9	0.66	-0.21	-3.09
2,538.0	13.90	263.00	2,511.3	-34.6	-297.8	-34.6	2.43	2.42	0.84
2,633.0	14.80	266.20	2,603.4	-36.8	-321.3	-36.8	1.26	0.95	3.37
2,725.0	14.60	275.40	2,692.4	-36.5	-344.5	-36.5	2.54	-0.22	10.00
2,819.0	13.20	272.70	2,783.6	-34.9	-367.0	-34.9	1.64	-1.49	-2.87
2,914.0	15.30	270.10	2,875.7	-34.3	-390.4	-34.3	2.31	2.21	-2.74
3,007.0	14.00	263.70	2,965.7	-35.5	-413.9	-35.5	2.23	-1.40	-6.88
3,101.0	15.60	264.70	3,056.6	-38.0	-437.8	-38.0	1.72	1.70	1.06
3,194.0	17.40	270.10	3,145.7	-39.1	-464.1	-39.1	2.54	1.94	5.81
3,288.0	17.60	269.20	3,235.4	-39.3	-492.4	-39.3	0.36	0.21	-0.96
3,383.0	15.60	266.00	3,326.4	-40.4	-519.5	-40.4	2.31	-2.11	-3.37
3,477.0	16.50	267.60	3,416.7	-41.8	-545.4	-41.8	1.07	0.96	1.70
3,570.0	14.60	267.50	3,506.3	-42.9	-570.3	-42.9	2.04	-2.04	-0.11
3,664.0	15.30	265.90	3,597.2	-44.3	-594.6	-44.3	0.86	0.74	-1.70
3,758.0	14.00	263.80	3,688.1	-46.4	-618.2	-46.4	1.49	-1.38	-2.23
3,852.0	14.60	263.60	3,779.2	-48.9	-641.3	-48.9	0.64	0.64	-0.21
3,947.0	13.20	260.80	3,871.4	-52.0	-663.9	-52.0	1.63	-1.47	-2.95
4,071.0	16.00	265.50	3,991.4	-55.6	-694.9	-55.6	2.45	2.26	3.79
4,164.0	14.80	265.70	4,081.1	-57.5	-719.6	-57.5	1.29	-1.29	0.22
4,257.0	15.60	267.90	4,170.8	-58.9	-743.9	-58.9	1.06	0.86	2.37
4,352.0	15.00	269.20	4,262.4	-59.5	-769.0	-59.5	0.73	-0.63	1.37
4,447.0	15.70	266.70	4,354.0	-60.4	-794.1	-60.4	1.01	0.74	-2.63
4,541.0	14.90	266.00	4,444.7	-62.0	-818.8	-62.0	0.87	-0.85	-0.74
4,636.0	13.60	265.80	4,536.8	-63.6	-842.2	-63.6	1.37	-1.37	-0.21
4,730.0	12.20	266.30	4,628.4	-65.1	-863.1	-65.1	1.49	-1.49	0.53
4,824.0	12.10	266.30	4,720.3	-66.4	-882.8	-66.4	0.11	-0.11	0.00
4,918.0	11.10	266.60	4,812.4	-67.5	-901.7	-67.5	1.07	-1.06	0.32
5,012.0	11.30	265.90	4,904.6	-68.7	-919.9	-68.7	0.26	0.21	-0.74
5,105.0	13.70	267.90	4,995.4	-69.8	-940.0	-69.8	2.62	2.58	2.15
5,199.0	15.00	271.00	5,086.4	-70.0	-963.3	-70.0	1.61	1.38	3.30
5,293.0	12.60	272.20	5,177.7	-69.4	-985.7	-69.4	2.57	-2.55	1.28
5,387.0	13.20	276.30	5,269.4	-67.8	-1,006.6	-67.8	1.16	0.64	4.36
5,451.0	12.30	276.30	5,331.8	-66.3	-1,020.7	-66.3	1.41	-1.41	0.00
5,544.0	11.80	278.10	5,422.7	-63.8	-1,039.9	-63.8	0.67	-0.54	1.94
5,639.0	13.40	269.30	5,515.4	-62.6	-1,060.6	-62.6	2.63	1.68	-9.26
5,733.0	13.00	264.90	5,607.0	-63.7	-1,082.0	-63.7	1.15	-0.43	-4.68
5,826.0	12.40	267.20	5,697.7	-65.1	-1,102.4	-65.1	0.84	-0.65	2.47
5,921.0	12.50	269.30	5,790.5	-65.7	-1,122.8	-65.7	0.49	0.11	2.21
5,984.0	13.40	274.50	5,851.9	-65.2	-1,136.9	-65.2	2.34	1.43	8.25
6,047.0	11.60	275.70	5,913.4	-64.0	-1,150.5	-64.0	2.89	-2.86	1.90
6,136.0	11.10	275.10	6,000.6	-62.4	-1,168.0	-62.4	0.58	-0.56	-0.67



Hathaway Burnham

Survey Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 27
Well: 1-27-9-15
Wellbore: Wellbore #1
Design: I-27-9-15

Local Co-ordinate Reference: Well 1-27-9-15
TVD Reference: AF 1-27-9-15 1 @ 6447.0ft (KB)
MD Reference: AF 1-27-9-15 1 @ 6447.0ft (KB)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
---------------------	-----------------	-------------	---------------------	------------	------------	-----------------------	-----------------------	----------------------	---------------------

Checked By: _____ Approved By: _____ Date: _____



United States Department of the Interior
 BUREAU OF LAND MANAGEMENT
 Utah State Office
 P.O. Box 45155
 Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
 3180
 UT-922

August 1, 2008

Newfield Exploration Company
 Attn: Laurie Deseau
 1401 Seventeenth Street, Suite 1000
 Denver, CO 80202

Re: 4th Revision Green River Formation PA "A, B"
 Ashley Unit
 Duchesne County, Utah

Gentlemen:

The 4th Revision of the Green River Formation Participating Area "A,B", Ashley Unit, CRS UTU73520C, is hereby approved effective as of May 1, 2008, pursuant to Section 11 of the Ashley Unit Agreement, Duchesne County, Utah.

The 4th Revision of the Green River Formation Participating Area "A,B", results in the addition of 80.00 acres to the participating area for a total of 7,698.27 acres, and is based upon the completion of the following wells as being capable of producing unitized substances in paying quantities:

See

WELL NO.	API NO.	LOCATION	LEASE NO.
16-25	43-013-32951	SE $\frac{1}{4}$ SE $\frac{1}{4}$, 9S-15E <i>35</i>	UTU66185
1-27	43-013-33604	NE $\frac{1}{4}$ NE $\frac{1}{4}$, 9S-15E <i>26</i>	UTU027345

16806

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the 4th Revision of the Green River Formation Participating Area "A,B", Ashley Unit.

Sincerely,

/s/ Becky J. Hammond

Becky J. Hammond
 Chief, Branch of Fluid Minerals

Enclosure

RECEIVED
AUG 07 2008
 DIV. OF OIL, GAS & MINING

RECEIVED

AUG 20 2008

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

DIV. OF OIL, GAS & MINING

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3530
MYTON, UT 84052

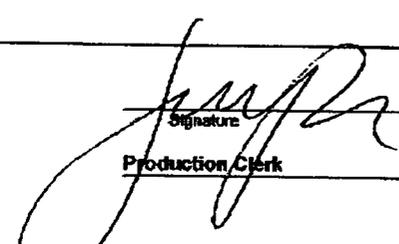
OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RS	COUNTY		
B	99999	13195	4301333964	SOUTH MON BUTTE FEDERAL G-1-9-16	SESW	1	9S	16E	DUCHESNE	8/16/2008	8/25/08
WELL 1 COMMENTS: GRUV BHL = SENW											
A	99999	17039	4304739422	FEDERAL 16-19-9-18	SESE	19	9S	18E	UINTAH	8/7/2008	8/25/08
GRUV											
B	99999	12418	4301333983	WEST POINT FEDERAL Q-7-9-16	SWSW	7	9S	16E	DUCHESNE	8/20/2008	8/25/08
GRUV BHL = NESW											
C	16804	12419	4301332951	ASHLEY 16-25-9-15	SESE	25	9S	15E	DUCHESNE	4/12/2008	8/25/08
GRUV per BLM eff 5/1/08											
C	16806	12419	4301333604	ASHLEY 1-27-9-15	NW ²⁶ NENE ²⁵	26	9S	15E	DUCHESNE	4/15/2008	8/25/08
WELL 5 COMMENTS: GRUV BHL Sec 27 NENE per BLM eff 5/1/08											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - new entity for new well (single well only)
- B - well to existing entity (group or unit well)
- C - from one existing entity to another existing entity
- D - well from one existing entity to a new entity
- E - tier (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.


 Signature
 Jentri Park
 Production Clerk
 08/20/08
 Date

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-027345
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: _____
	7. UNIT or CA AGREEMENT NAME: ASHLEY
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: ASHLEY FED 1-27-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013336040000
3. ADDRESS OF OPERATOR: 1001 17th Street, Suite 2000 , Denver, CO, 80202	PHONE NUMBER: 303 382-4443 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0560 FNL 0522 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 26 Township: 09.0S Range: 15.0E Meridian: S	9. FIELD and POOL or WILDCAT: CASTLE PEAK
	COUNTY: DUCHESNE
	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/15/2009	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator proposes to recomplete the subject well. This well has been identified to have pay behind pipe. We plan on opening the BsCarb 6029-6038 sands by perforating and then hydraulically fracturing them. Refer to the attached recompletion procedure. Please contact Newfield Engineer Tom Walker at 303-383-4114 or Paul Weddle at 303-383-4117 for procedure questions.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: October 29, 2009
By: *Derek [Signature]*

NAME (PLEASE PRINT) Susan Linder	PHONE NUMBER 303 382-4443	TITLE Operations Tech
SIGNATURE N/A	DATE 10/26/2009	

Newfield Production Company**Ashley Federal 1-27-9-15**Procedure for: **Drill out to Shoe & OAP basal carbonate down 3.5" tubing**Well Status: **See attached Wellbore Diagram**AFE # **20354**Engineer: **Paul Weddle** pweddle@newfield.com
mobile 720-233-1280
office 303-383-4117

PROCEDURE

- 1 Blow down tbg. MIRU SU. Seat pump and pressure test tubing to 3,000 psi. POH, LD, and visually inspect rods and pump. ND wellhead. Strip-on and NU BOP. TOOH visually inspecting 2-7/8" production tbg. Report any scale on production string (interval, depth, type) on morning report and verbally to Engineer.
PU Bit and RIH to drill out Float collar (6047'md) and cement track (shoe @ 6107'md). Do not drill on shoe. Pooh.
- 2 RU wireline unit. Run Cast Iron Plug to +/- **6105'** (as close to shoe as possible)
RIH and perforate the following interval w/ 3SPF 120deg phasing:
BsCarb 6029-6038 3spf 120deg phasing
- 3 PU PKR and TIH on 3-1/2" P110 8RD EUE 9.3# workstring. Set packer to +/- **5,175'**
DFIT procedure 24+hr shut in and pressure monitoring: Pressure to be monitored by truck or digital memory gauges off of wellhead (Need 1 second data over entire period). Once zone is broke down, pump 20bbls @ constant rate of ~2bpm and shut down. Secure well without interrupting pressure data stream to truck or gauge. Wait minimum of 24 hours before Frac (more time is OK if we pump DFIT on a saturday for example and frac on following monday)
- 4 RU frac equip (3.5" tubing). Frac the **BsCarb** down tubing w/**10,000#** 100mesh and **65,000#** 30/50 sand at **35** BPM with Slickwater treatment design; see BJ recommendation.
- 5 Flowback well immediately @ 3-4 BPM until dead.
- 9 Release Packer and RBP. POOH laying down workstring and packer
- 9 Run tubing as pulled, but with **PBGA** and **Packer (BsCarb zone to be produced below a packer)**. RU swab equipment and swab well until returns are clean of sand. GIH tag fill and clean out as necessary.
- 10 Place SN @ ± 6000 and set packer at ±5970' with recommended overpull. ND BOP's. NU wellhead.
- 11 PU and RIH with a 2-1/2" x 1-1/2" x 20' PUMP ([California ball and seat setup, with carbide ball and carbide seat, close tolerance cages, Tag pump slightly to prevent gas lock](#)), 4 x 1-1/2" weight rods, 236x 7/8" guided rods, Space out with pony rods as necessary.
- 12 PWOP and track results for one month.

ASHLEY FEDERAL 1-27-9-15

Spud Date: 04/15/08
Put on Production: 05/29/08

Initial Production: BOPD,
MCFD, BWPD

GL: 6505' KB: 6517'

Wellbore Diagram

FRAC JOB

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (310.98')
DEPTH LANDED: 325.83' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 1- 160, sxs Class "G" cmt, est 5 bbls cmt to surf.

Cement Top @ 146'

PRODUCTION CASING

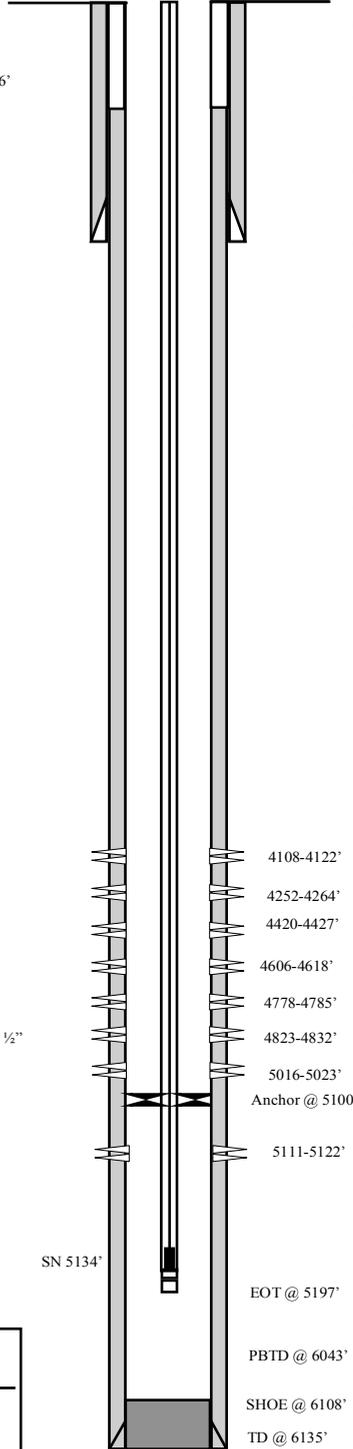
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 133 jts. (6094.69')
DEPTH LANDED: 6107.94' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 325 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.
CEMENT TOP: 146'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 164 jts (5087.99')
TUBING ANCHOR: 5099.99' KB
NO. OF JOINTS: 1jts (30.84')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5133.63' KB
NO. OF JOINTS: 2 jts (62.00')
TOTAL STRING LENGTH: EOT @ 5197.18' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM polished rods
SUCKER RODS: 1-4" X 7/8" Pony Rods, 200-7/8" scraped rods, 4-1 1/2" weight rods.
PUMP SIZE: CDI 2-1/2" x 1-3/4" x 16" x 20' RHAC
STROKE LENGTH: 100"
PUMP SPEED, 5 SPM:



05/19/08	6190-6238'	Frac A3 sands as follows: 52193# 20/40 sand in 460 bbls Lightning 17 frac fluid. Treated @ avg press of 2708 psi w/avg rate of 23.0 BPM. ISIP 2869 psi.
05/19/08	5016-5023'	Frac A.5 sands as follows: 41916# 20/40 sand in 401 bbl Lightning 17 frac fluid. Treated @ avg press of 2347 psi w/avg rate of 23.0 BPM. ISIP 2347 psi.
05/19/08	4778-4832'	Frac C & B.5 sands as follows: 89060# 20/40 sand in 679 bbls Lightning 17 frac fluid. Treated @ avg press of 3027 psi w/avg rate of 23.1 BPM. ISIP 3712 psi.
05/19/08	4606-4618'	Frac D1 sands as follows: 90207# 20/40 sand in 680 bbls Lightning 17 frac fluid. Treated @ avg press of 1965 psi w/avg rate of 24.9 BPM. ISIP 2020 psi.
05/19/08	4420-4427'	Frac PB11 sands as follows: 24468# 20/40 sand in 271 bbls Lightning 17 frac fluid. Treated @ avg press of 3321 psi w/avg rate of 16.6 BPM. ISIP 3211 psi. Screened out w/11,435# sand in csg.
05/19/08	4252-4264'	Frac PB8 sands as follows: 31507# 20/40 sand in 406 bbls Lightning 17 frac fluid. Treated @ avg press of 2767 psi w/avg rate of 16.6 BPM. ISIP 3260 psi.
05/19/08	4108-4122'	Frac GB6 sands as follows: 42378# 20/40 sand in 430 bbls Lightning 17 frac fluid. Treated @ avg press of 1899 psi w/avg rate of 23.2 BPM. ISIP 1950 psi.

PERFORATION RECORD

5111-5122'	4 JSPF	44 holes
5016-5023'	4 JSPF	28 holes
4823-4832'	4 JSPF	36 holes
4778-4785'	4 JSPF	28 holes
4606-4618'	4 JSPF	48 holes
4420-4427'	4 JSPF	28 holes
4252-4264'	4 JSPF	48 holes
4108-4122'	4 JSPF	56 holes

NEWFIELD

ASHLEY 1-27-9-15

560' FNL & 522' FWL (NW/NW)
BHL 661' FNL & 660' FEL (NE/NE)
Section 26-T9S-R15E
Uintah Co, Utah
API #43-013-33604; Lease # UTU027345

TW 07/30/08



December 15, 2009

Mr. Brad Hill
State of Utah, DOGM
1594 West North Temple-Suite 1310
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Re-completion
Ashley Federal 1-27-9-15
Ue Sec. 27, T9S, R15E
API # 43-013-33604

Dear Mr. Hill:

The subject well had new perforations added in the Green River Formation. The well was then put back on production. Please find enclosed the sundry. If you have any questions please give me a call at 435-646-4874.

Sincerely,


Lucy Chavez-Naupoto
Administrative Assistant

RECEIVED

DEC 16 2009

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-027345

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GMBU

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR: PHONE NUMBER
Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 435.646.3721

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 560 FNL 522 FWL COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NENE, ²⁶~~27~~, T9S, R15E STATE: UT

8. WELL NAME and NUMBER:
ASHLEY FEDERAL 1-27-9-15

9. API NUMBER:
4301333604

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 11/11/2009	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input type="checkbox"/> CONVERT WELL TYPE	<input checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

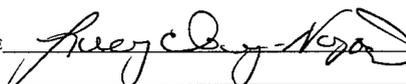
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above subject well was recompleted and then placed back on production. The following perforation was added in the Green River Formation:

Bs Carb 6029-6038' 3 JSPF 27 holes

RECEIVED
DEC 16 2009
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative Assistant

SIGNATURE  DATE 12/15/2009

(This space for State use only)

Daily Activity Report

Format For Sundry

ASHLEY 1-27-9-15

9/1/2009 To 1/30/2010

11/5/2009 Day: 1

Recompletion

WWS #5 on 11/5/2009 - MIRU WWS #5. TOO H w/ rods & tbg. - MIRU WWS #5. Hot oiler had pumped 60 BW down csg @ 250°. RD pumping unit. Unseat rod pump. Soft seat rod pump, fill tbg & pressure test tbg to 3000 psi. Unseat rod pump, flush tbg w/ 35 BW @ 250°. TOO H w/ rods as detailed. LD rod pump. ND wellhead. X-over for tbg. Release TA. NU BOPs. RU rig floor. Flush tbg w/ 35 BW @ 250°. TOO H w/ 54- jts tbg. Flush tbg w/ 30 BW @ 250°. TOO H w/ 113- jts tbg, TA, SN & NC. SWIFN.

Daily Cost: \$0

Cumulative Cost: \$6,475

11/6/2009 Day: 3

Recompletion

WWS #5 on 11/6/2009 - Finish PU 3 1/2" tbg. RU Weatherford 4 1/16 10K frac valve. SIWFN - Continue to PU & RIH w/ 3 1/2 P-110 tbg. Total of 166 jts. Install 6' & 4' pup jts. RU Weatherford 4 1/16 10K frac valve & Tee. EOT @ 5197'. Clean up oil around well head & steam off BOP stack. SIWFN w/ 360 BWTR. - PU & RIH w/ new 4 3/4" rock bit & 167 jts of 2 7/8" J-55 tbg. Talley, PU & RIH w/ 27 jts of tbg. Tagged fill @ 6031'. RU drilling equipment. C/O to float collar @ 6059'. Drill out float collar & C/O to 6113'. RD power swivel. TOH w/ 196 jts of tbg. LD bit & bit sub. RU Perforator LLC. RIH w/ 5 1/2" ALPHA 5K CIBP. Set plug @ 6098'. RIH w/ 10' slick perf gun. Perforate BsCarb zone @ 6029- 38', Total of 27 hole (11 grams, 0.36 HE, 16.82' pen). RD WL. Change over to 3 1/2" equipment. Talley, PU & RIH w/ 5 1/2" HD pkr & 38 jts of 3 1/2" P-110 tbg. SIWFN w/ 360 BWTR. - PU & RIH w/ new 4 3/4" rock bit & 167 jts of 2 7/8" J-55 tbg. Talley, PU & RIH w/ 27 jts of tbg. Tagged fill @ 6031'. RU drilling equipment. C/O to float collar @ 6059'. Drill out float collar & C/O to 6113'. RD power swivel. TOH w/ 196 jts of tbg. LD bit & bit sub. RU Perforator LLC. RIH w/ 5 1/2" ALPHA 5K CIBP. Set plug @ 6098'. RIH w/ 10' slick perf gun. Perforate BsCarb zone @ 6029- 38', Total of 27 hole (11 grams, 0.36 HE, 16.82' pen). RD WL. Change over to 3 1/2" equipment. Talley, PU & RIH w/ 5 1/2" HD pkr & 38 jts of 3 1/2" P-110 tbg. SIWFN w/ 360 BWTR. - Continue to PU & RIH w/ 3 1/2 P-110 tbg. Total of 166 jts. Install 6' & 4' pup jts. RU Weatherford 4 1/16 10K frac valve & Tee. EOT @ 5197'. Clean up oil around well head & steam off BOP stack. SIWFN w/ 360 BWTR.

Daily Cost: \$0

Cumulative Cost: \$24,632

11/9/2009 Day: 4

Recompletion

WWS #5 on 11/9/2009 - RU BJ Services w/ digital pressure monitor. Pump DFIT. RU force air heater & tarp in WH. SIWFN w/ 391 BWTR. - RU BJ Services to tbg. Pressure up on annulus to 300 psi w/ rig pump. BJ pumped 1000 gals of 15% HCL, Then 750 gals of Techni-hib 767W solution. Frac Bs Carb zone w/ 10,000# of 100 mesh & 59,996#'s of 30/50 white sand in 1363 bbls of slick water. Pumped 130 bbls sweep after 1.5#. Treated w/ ave pressure of 5524 @ ave rate of 32.7 BPM. ISIP 2180, 5 min 2108 psi, 10 min 2080 psi, 15 min 2058 psi. FG .80. Total fluid pumped 1995 bbls. Begin flowback on 20/64 choke @ 3 BPM. Flowed for 3 hrs & died. Rec 450 BTF. Pressure up on annulus. Release pkr. Circulate well clean. RD Weatherford frac valve. LD 51 jts of 3 1/2 tbg. EOT @ 3604'. SIWFN w/ 2026 BWTR. - RU BJ Services to tbg. Pressure up on annulus to 300 psi w/ rig pump. BJ pumped 1000 gals of 15% HCL, Then 750 gals of Techni-hib 767W solution. Frac Bs Carb zone w/ 10,000# of 100 mesh

& 59,996#'s of 30/50 white sand in 1363 bbls of slick water. Pumped 130 bbls sweep after 1.5#. Treated w/ ave pressure of 5524 @ ave rate of 32.7 BPM. ISIP 2180, 5 min 2108 psi, 10 min 2080 psi, 15 min 2058 psi. FG .80. Total fluid pumped 1995 bbls. Begin flowback on 20/64 choke @ 3 BPM. Flowed for 3 hrs & died. Rec 450 BTF. Pressure up on annulus. Release pkr. Circulate well clean. RD Weatherford frac valve. LD 51 jts of 3 1/2 tbg. EOT @ 3604'. SIWFN w/ 2026 BWTR. - Set pkr @ 5197'. RU BJ Service to 3 1/2" tbg. Weatherford Frac head was leaking. RU BJ Service. Tear down frac valve & T. Replace T. RU BJ Services w/ digital pressure monitor. 0 Psi on tbg. Broke down @ 3477 psi @ 0.9 BPM (1.2 bbls). Pumped 20 bbls of fresh wtr w/ claytreat @ 2 BPM. 5 bbls in 2047 psi @ 2 BPM, 10 bbls in 2073 psi @ 2 BPM, 15 bbls in 2031 psi @ 2 BPM, 20 bbls in 2029 psi @ 2 BPM. ISIP 1832 psi. FG .74. 5 min 1763 psi. RU forced air heater & tarp in WH. SIWFN w/ 391. - Set pkr @ 5197'. RU BJ Service to 3 1/2" tbg. Weatherford Frac head was leaking. RU BJ Service. Tear down frac valve & T. Replace T. RU BJ Services w/ digital pressure monitor. 0 Psi on tbg. Broke down @ 3477 psi @ 0.9 BPM (1.2 bbls). Pumped 20 bbls of fresh wtr w/ claytreat @ 2 BPM. 5 bbls in 2047 psi @ 2 BPM, 10 bbls in 2073 psi @ 2 BPM, 15 bbls in 2031 psi @ 2 BPM, 20 bbls in 2029 psi @ 2 BPM. ISIP 1832 psi. FG .74. 5 min 1763 psi. RU forced air heater & tarp in WH. SIWFN w/ 391.

Daily Cost: \$0

Cumulative Cost: \$36,980

11/11/2009 Day: 6

Recompletion

WWS #5 on 11/11/2009 - Finish LD 3 1/2" workstring. TIH w/ NC, SN & tbg. Swab. Rec 104 BTF, FFL @ 1600'. RD swab equipment. SIWFN w/ 1935 BWTR. - 0 psi on tbg, Csg on vacuum. Flush tbg w/ 30 bbls of wtr. Continue to LD 115 jts of 3 1/2" tbg. LD pkr. PU & RIH NC, SN & 80 jts of 2 7/8 tbg. Flush tbg 30 bbls of wtr. TIH w/ 60 jts of 2 7/8" tbg. Flush tbg w/ 30 bbls of wtr. TIH w/ 54 jts of tbg. Tagged sand @ 6053'. LD 2 jts of tbg. EOT @ 5989'. Flush tbg w/ 35 bbls of wtr. RU swab equipment. IFL @ surface. Made 11 swab runs. FFL @ 1600', Trace of oil, No sand & lite gas. Rec 104 BTF. RD swab equipment. SIWFN w/ 1935 BWTR. - 0 psi on well. TIH w/ tbg. Tagged sand @ 6048'. C/O to PBD @ 6099'. Circulate well clean. LD 3 jts of tbg. TOH w/ tbg. TIH w/ production tbg as follow. NC, 1-jt, SN, 1-jt, AS1 pkr, 191 jts of tbg. ND BOP. Set PKR w/ 18,000#'s of tension. NU WH. PU & RIH w/ "CDI" 2 1/2" X 1 1/2" X 23' RHBC MG1, 1- 2' X 7/8" pony, 4- 1 1/2" wt bars, 233- 7/8" guided rods (8 per), 1-8', 1-6', 1-4', 1-2' X 7/8" ponys, 1 1/2" x 26' Polish rod. Hang head. Space out rods. PWOP @ 4:00 PM w/ 122" SL @ 5 SPM. 1935 BWTR. - 0 psi on tbg, Csg on vacuum. Flush tbg w/ 30 bbls of wtr. Continue to LD 115 jts of 3 1/2" tbg. LD pkr. PU & RIH NC, SN & 80 jts of 2 7/8 tbg. Flush tbg 30 bbls of wtr. TIH w/ 60 jts of 2 7/8" tbg. Flush tbg w/ 30 bbls of wtr. TIH w/ 54 jts of tbg. Tagged sand @ 6053'. LD 2 jts of tbg. EOT @ 5989'. Flush tbg w/ 35 bbls of wtr. RU swab equipment. IFL @ surface. Made 11 swab runs. FFL @ 1600', Trace of oil, No sand & lite gas. Rec 104 BTF. RD swab equipment. SIWFN w/ 1935 BWTR. - 0 psi on well. TIH w/ tbg. Tagged sand @ 6048'. C/O to PBD @ 6099'. Circulate well clean. LD 3 jts of tbg. TOH w/ tbg. TIH w/ production tbg as follow. NC, 1-jt, SN, 1-jt, AS1 pkr, 191 jts of tbg. ND BOP. Set PKR w/ 18,000#'s of tension. NU WH. PU & RIH w/ "CDI" 2 1/2" X 1 1/2" X 23' RHBC MG1, 1- 2' X 7/8" pony, 4- 1 1/2" wt bars, 233- 7/8" guided rods (8 per), 1-8', 1-6', 1-4', 1-2' X 7/8" ponys, 1 1/2" x 26' Polish rod. Hang head. Space out rods. PWOP @ 4:00 PM w/ 122" SL @ 5 SPM. 1935 BWTR. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$118,440

Pertinent Files: Go to File List

NEWFIELD



Newfield Exploration Company

1001 17th Street | Suite 2000

Denver, Colorado 80202

PH 303-893-0102 | FAX 303-893-0103

February 14, 2013

Mr. Mark Reinbold
State of Utah
Division of Oil, Gas and Mining
1594 W North Temple
Salt Lake City, Utah 84114-5801

RECEIVED

FEB 15 2013

RE: Permit Application for Water Injection Well
Ashley Federal #1-27-9-15
Monument Butte Field, Lease #UTU-027345
Section 27-Township 9S-Range 15E
Duchesne County, Utah

DIV. OF OIL, GAS & MINING

Dear Mr. Reinbold:

Newfield Production Company herein requests approval to convert the Ashley Federal #1-27-9-15 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

Eric Sundberg
Environmental Manager

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
ASHLEY FEDERAL #1-27-9-15
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
LEASE #UTU-027345
FEBRUARY 14, 2013

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ASHLEY FEDERAL 1-27-9-15

Spud Date: 04/15/08
Put on Production: 05/29/08

GL: 6505' KB: 6517'

Initial Production: BOPD,
MCFD, BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (310.98')
DEPTH LANDED: 325.83' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 1- 160, sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 133 jts. (6094.69')
DEPTH LANDED: 6107.94' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 325 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.
CEMENT TOP: 146'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 164 jts (5087.99')
TUBING ANCHOR: 5099.99' KB
NO. OF JOINTS: 1jts (30.84')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5133.63' KB
NO. OF JOINTS: 2 jts (62.00')
TOTAL STRING LENGTH: EOT @ 5197.18' KB

FRAC JOB

05/19/08	6190-6238'	Frac A3 sands as follows: 52193# 20/40 sand in 460 bbls Lightning 17 frac fluid. Treated @ avg press of 2708 psi w/avg rate of 23.0 BPM. ISIP 2869 psi.
05/19/08	5016-5023'	Frac A.5 sands as follows: 41916# 20/40 sand in 401 bbl Lightning 17 frac fluid. Treated @ avg press of 2347 psi w/avg rate of 23.0 BPM. ISIP 2347 psi.
05/19/08	4778-4832'	Frac C & B.5 sands as follows: 89060# 20/40 sand in 679 bbls Lightning 17 frac fluid. Treated @ avg press of 3027 psi w/avg rate of 23.1 BPM. ISIP 3712 psi.
05/19/08	4606-4618'	Frac D1 sands as follows: 90207# 20/40 sand in 680 bbls Lightning 17 frac fluid. Treated @ avg press of 1965 psi w/avg rate of 24.9 BPM. ISIP 2020 psi.
05/19/08	4420-4427'	Frac PB11 sands as follows: 24468# 20/40 sand in 271 bbls Lightning 17 frac fluid. Treated @ avg press of 3321 psi w/avg rate of 16.6 BPM. ISIP 3211 psi. Screened out w/11,435#s sand in csg.
05/19/08	4252-4264'	Frac PB8 sands as follows: 31507# 20/40 sand in 406 bbls Lightning 17 frac fluid. Treated @ avg press of 2767 psi w/avg rate of 16.6 BPM. ISIP 3260 psi.
05/19/08	4108-4122'	Frac GB6 sands as follows: 42378# 20/40 sand in 430 bbls Lightning 17 frac fluid. Treated @ avg press of 1899 psi w/avg rate of 23.2 BPM. ISIP 1950 psi.

Cement Top @ 146'

Anchor @ 4073'

4108-4122'

4252-4264'

4420-4427'

4606-4618'

4778-4785'

4823-4832'

5016-5023'

5111-5122'

PBTD @ 6043'

TD @ 6135'

PERFORATION RECORD

5111-5122'	4 JSPF	44 holes
5016-5023'	4 JSPF	28 holes
4823-4832'	4 JSPF	36 holes
4778-4785'	4 JSPF	28 holes
4606-4618'	4 JSPF	48 holes
4420-4427'	4 JSPF	28 holes
4252-4264'	4 JSPF	48 holes
4108-4122'	4 JSPF	56 holes



ASHLEY 1-27-9-15

560' FNL & 522' FWL (NW/NW)
BHL 661' FNL & 660' FEL (NE/NE)
Section 26-T9S-R15E
Uintah Co, Utah
API #43-013-33604; Lease # UTU027345

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
3. Test casing and packer.
4. Rig down and move out.

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

1. **Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
2. **A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

2.1 The name and address of the operator of the project.

Newfield Production Company
1001 17th Street, Suite 2000
Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Ashley Federal #1-27-9-15 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the Ashley Federal #1-27-9-15 well, the proposed injection zone is from Garden Gulch to Wasatch (3906' - 6088'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3577' and the TD is at 6135'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Ashley Federal #1-27-9-15 is on file with the Utah Division of Oil, Gas and Mining.

2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.10 Any additional information the Board may determine is necessary to adequately review the petition.

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a Federal lease (Lease #UTU-027345) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.
 - 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.
 - 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24# surface casing run to 326' KB, and 5-1/2", 15.5# casing run from surface to 6108' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.
 - 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.
 - 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1793 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Ashley Federal #1-27-9-15, for existing perforations (4108' - 6238') calculates at 0.74 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1793 psig. We may add additional perforations between 3577' and 6135'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Ashley Federal #1-27-9-15, the proposed injection zone (3906' - 6088') is in the Garden Gulch to the Wasatch of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-7.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

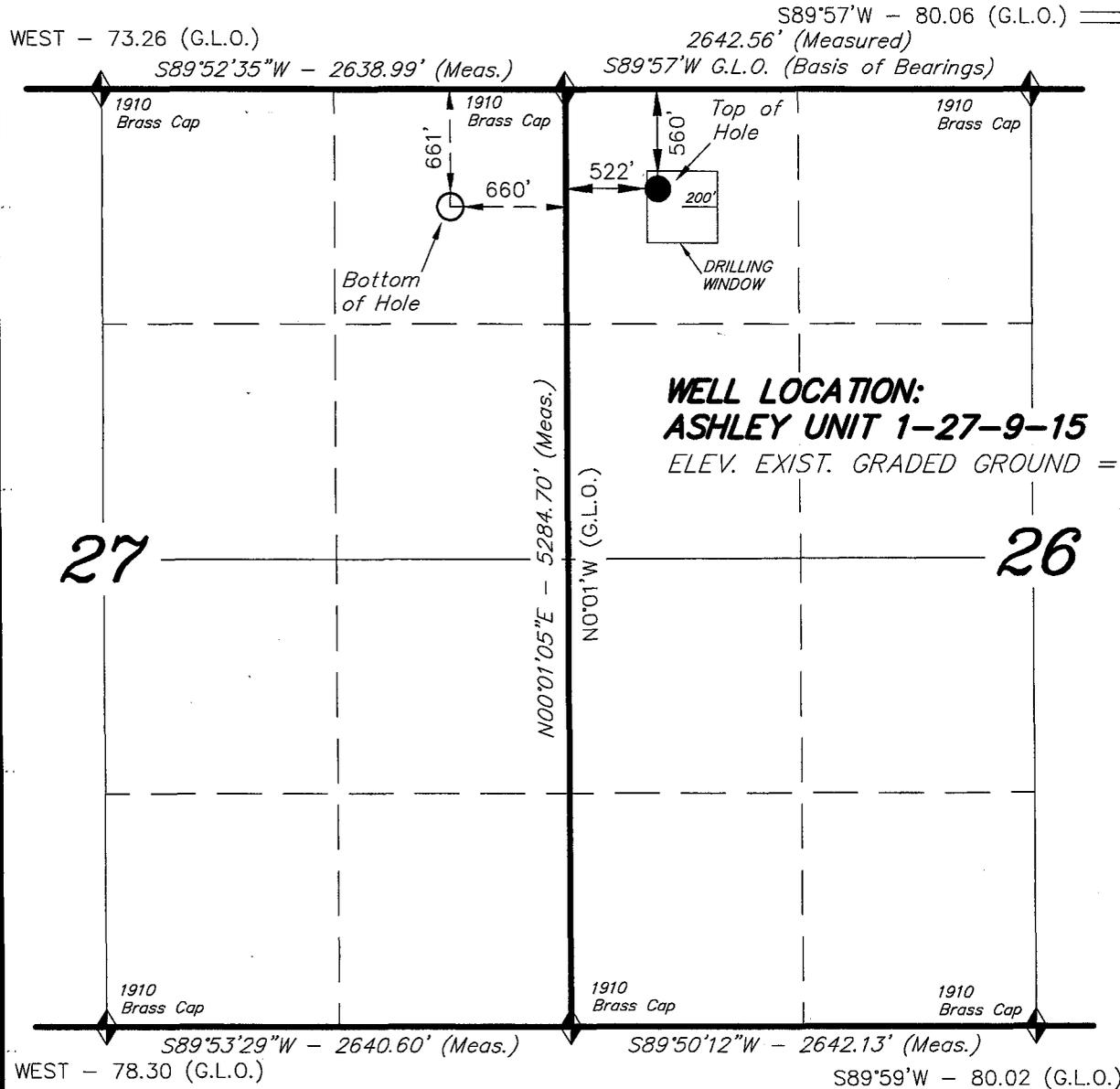
2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.

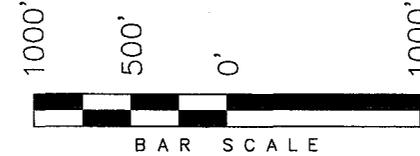
T9S, R15E, S.L.B.&M.



**WELL LOCATION:
ASHLEY UNIT 1-27-9-15**

ELEV. EXIST. GRADED GROUND = 6434.7'

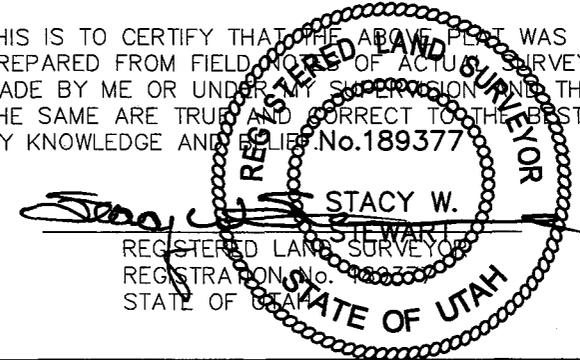
WELL LOCATION, ASHLEY UNIT
1-27-9-15, LOCATED AS SHOWN IN THE
NW 1/4 NW 1/4 OF SECTION 26, T9S,
R15E, S.L.B.&M. DUCHESNE COUNTY,
UTAH.



Note:

The bottom of hole bears S85°05'45"W
1185.87' from the Well head.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV;
U.S.G.S. 7-1/2 min QUAD (MYTON SW)

ASHLEY UNIT 1-27-9-15
(Surface Location) NAD 83
LATITUDE = 40° 00' 27.38"
LONGITUDE = 110° 12' 25.04"

TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 09-22-06	SURVEYED BY: C.M.
DATE DRAWN: 10-17-06	DRAWN BY: T.C.J.
REVISED:	SCALE: 1" = 1000'

Attachment A

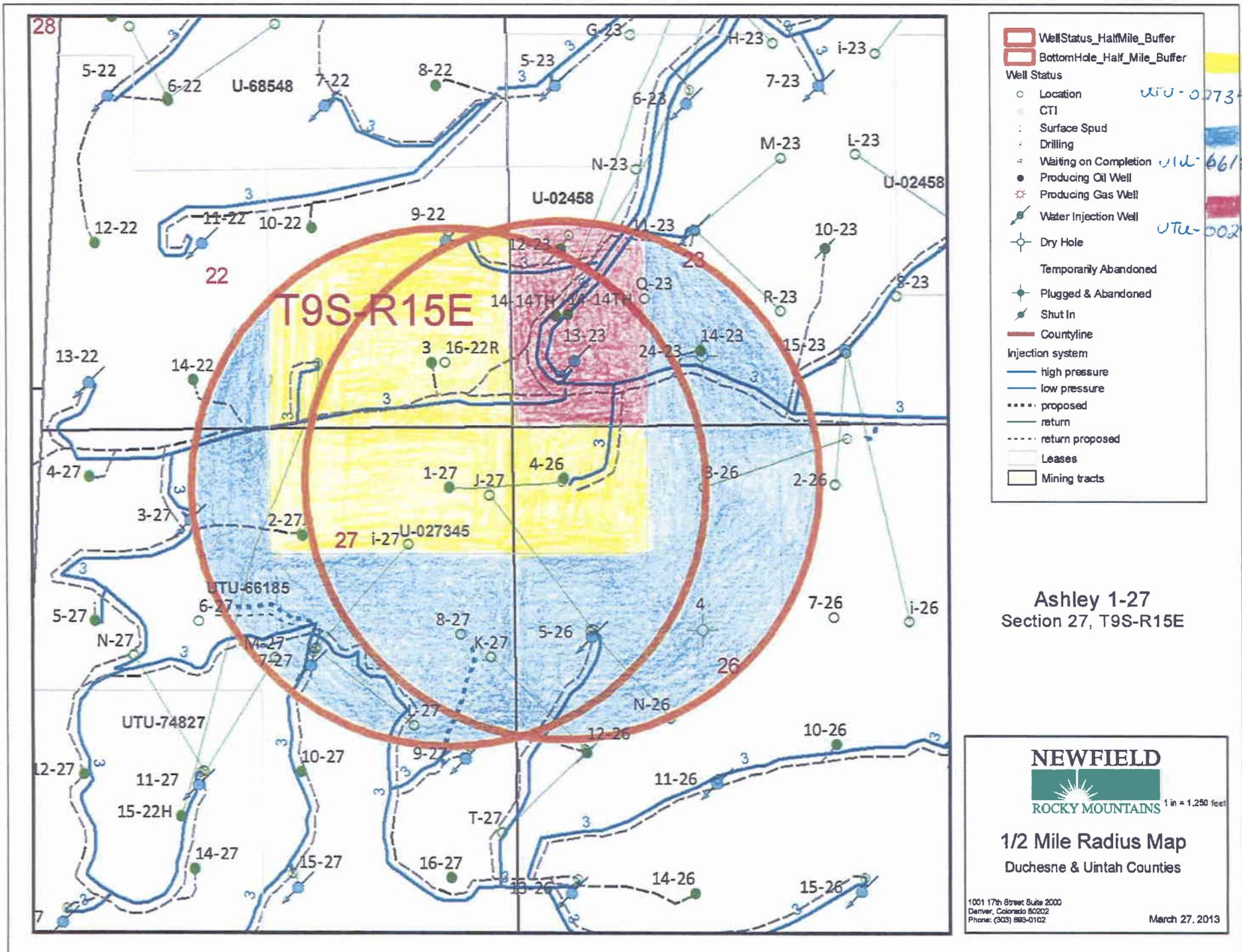


EXHIBIT B

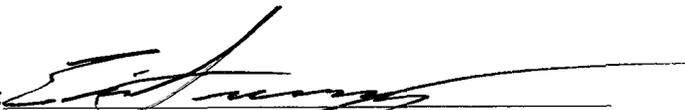
#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	T9S-R15E SLM Section 22: SE Section 26: NWNW Section 27: N2NE	USA UTU-027345 HBP	Newfield Production Company Newfield RMI LLC	USA
2	T9S-R15E SLM Section 22: E2SW, LOTS 2, 3, 4 Section 23: NENE, W2E2, S2NW, E2SW Section 24: N2N2 Section 25: All Section 26: NE, NENW, S2NW, S2 Section 27: S2NE, E2NW, SE, LOTS 1, 2	USA UTU-66185 HBP	Newfield Production Company Newfield RMI LLC	USA
3	T9S-R15E SLM Section 23: SENE, W2SW, NESE Section 24: S2N2, S2	USA UTU-002458 HBP	Newfield Production Company Newfield RMI LLC	USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Ashley Federal #1-27-9-15

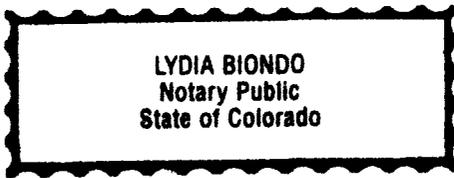
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: 
Newfield Production Company
Eric Sundberg
Environmental Manager

Sworn to and subscribed before me this 14 day of February, 2013.

Notary Public in and for the State of Colorado: Lydia Biondo

My Commission Expires: 12/31/15



ASHLEY FEDERAL 1-27-9-15

Spud Date: 04/15/08
 Put on Production: 05/29/08
 GL: 6505' KB: 6517'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (311.98')
 DEPTH LANDED: 325.83' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G", circ. 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 133 jts. (6094.69')
 DEPTH LANDED: 6107.94' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.
 CEMENT TOP: 150' per CBL 4/29/08

TUBING (GI 2/21/12)

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 187 jts (5862.2)
 TUBING ANCHOR: 5838.2' KB
 NO. OF JOINTS: 1 jts (31.2')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5872.2' KB
 NO. OF JOINTS: 1 jts (31.2')
 GAS ANCHOR: 3-1/2" (5.3')
 NO. OF JOINTS: 3 jts (94.1')
 PBGA: 2-7/8" (0.7')
 TOTAL STRING LENGTH: EOT @ 6003.9' KB

SUCKER RODS (GI 10/25/12)

POLISHED ROD: 1-1/2" x 26' SM polished rods
 SUCKER RODS: 229 x 7/8" scraper rods(8 per), 4 x 1-1/2" weight rods, 4 x 1" stabilizer rods
 PUMP SIZE: 2-1/2" x 1-3/4" x 24' RHAC
 STROKE LENGTH: 123"
 PUMP SPEED, SPM: 4.5
 PUMPING UNIT: DARCO C-456-305-144

FRAC JOB

05/19/08 6190-6238' **Frac A3 sands as follows:**
 52193# 20/40 sand in 460 bbls Lightning 17 frac fluid. Treated @ avg press of 2708 psi w/avg rate of 23.0 BPM. ISIP 2869 psi.

05/19/08 5016-5023' **Frac A.5 sands as follows:**
 41916# 20/40 sand in 401 bbl Lightning 17 frac fluid. Treated @ avg press of 2347 psi w/avg rate of 23.0 BPM. ISIP 2347 psi.

05/19/08 4778-4832' **Frac C & B.5 sands as follows:**
 89060# 20/40 sand in 679 bbls Lightning 17 frac fluid. Treated @ avg press of 3027 psi w/avg rate of 23.1 BPM. ISIP 3712 psi.

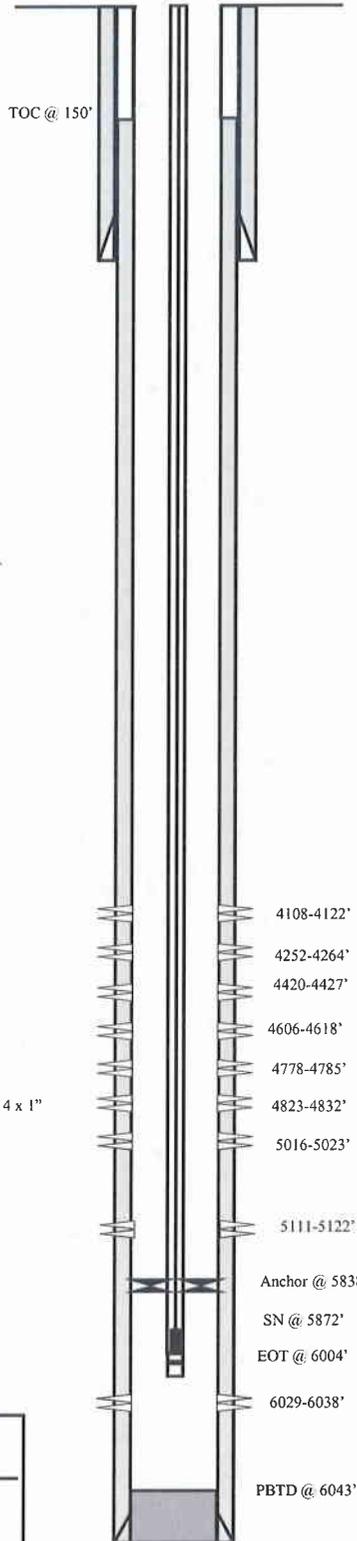
05/19/08 4606-4618' **Frac D1 sands as follows:**
 90207# 20/40 sand in 680 bbls Lightning 17 frac fluid. Treated @ avg press of 1965 psi w/avg rate of 24.9 BPM. ISIP 2020 psi.

05/19/08 4420-4427' **Frac PB11 sands as follows:**
 24468# 20/40 sand in 271 bbls Lightning 17 frac fluid. Treated @ avg press of 3321 psi w/avg rate of 16.6 BPM. ISIP 3211 psi. Screened out w/11,435#s sand in csg.

05/19/08 4252-4264' **Frac PB8 sands as follows:**
 31507# 20/40 sand in 406 bbls Lightning 17 frac fluid. Treated @ avg press of 2767 psi w/avg rate of 16.6 BPM. ISIP 3260 psi.

05/19/08 4108-4122' **Frac GB6 sands as follows:**
 42378# 20/40 sand in 430 bbls Lightning 17 frac fluid. Treated @ avg press of 1899 psi w/avg rate of 23.2 BPM. ISIP 1950 psi.

11/11/09 6029-6038' **Re-completion Frac Bs Carb sands as follows:** Frac with 69996# 100 mesh & 30/50 sand in 1363 bbls slick water.



PERFORATION RECORD

5111-5122'	4 JSPF	44 holes
5016-5023'	4 JSPF	28 holes
4823-4832'	4 JSPF	36 holes
4778-4785'	4 JSPF	28 holes
4606-4618'	4 JSPF	48 holes
4420-4427'	4 JSPF	28 holes
4252-4264'	4 JSPF	48 holes
4108-4122'	4 JSPF	56 holes
6029-6038'	3 JSPF	27 holes

NEWFIELD

ASHLEY 1-27-9-15

560' FNL & 522' FWL (NW/NW)
 BHL 661' FNL & 660' FEL (NE/NE)
 Section 26-T9S-R15E
 Uintah Co, Utah
 API #43-013-33604; Lease # UTU027345

Ashley Federal 2-27-9-15

Spud Date: 8-10-06
 Put on Production: 9-13-06
 GL: 6563' KB: 6575'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (312.69')
 DEPTH LANDED: 314.77' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 135 jts (5947.90')
 DEPTH LANDED: 5957.15' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 150'

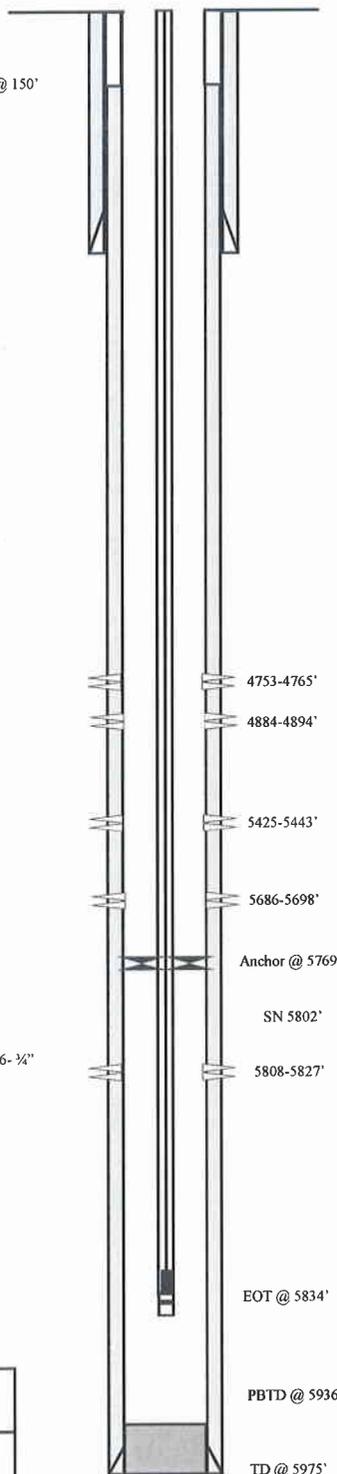
TUBING

SIZE/GRADE/WT: 2-7/8" / J-55
 NO. OF JOINTS: 182 jts (5766.02')
 TUBING ANCHOR: 5769'
 NO. OF JOINTS: 1 jts (31.70')
 SEATING NIPPLE: 2-7/8" (1.10)
 SN LANDED AT: 5802'
 NO. OF JOINTS: 1 jts (31.80')
 TOTAL STRING LENGTH: EOT @ 5834' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 1-4', 6', 8' X 3/4" pony rods, 99-3/4" guided rods, 116-3/4" guided rods, 10-3/4" guided rods, 6-1 1/2" weight rods
 PUMP SIZE: 2-1/2' x 1-1/2" x 10' x 14' RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5 SPM

Cement top @ 150'



FRAC JOB

09-07-06	5808-5827'	Frac CP5 sands as follows: 39592# 20/40 sand in 463 bbls Lightning 17 frac fluid. Treated @ avg press of 2310 psi w/avg rate of 24.8 BPM. ISIP 2375 psi. Calc flush: 5806 gal. Actual flush: 5334 gal.
09-07-06	5686-5698'	Frac CP3 sands as follows: 29058# 20/40 sand in 360 bbls Lightning 17 frac fluid. Treated @ avg press of 2284 psi w/avg rate of 24.9 BPM. ISIP 1950 psi. Calc flush: 5684 gal. Actual flush: 5166 gal.
09-07-06	5425-5443'	Frac LODC sands as follows: 48836# 20/40 sand in 428 bbls Lightning 17 frac fluid. Treated @ avg press of 2000 psi w/avg rate of 24.8 BPM. ISIP 2350 psi. Calc flush: 5423 gal. Actual flush: 4998 gal.
09-07-06	4884-4894'	Frac B2 sands as follows: 49539# 20/40 sand in 415 bbls Lightning 17 frac fluid. Treated @ avg press of 2285 w/avg rate of 24.8 BPM. ISIP 2150 psi. Calc flush: 4882 gal. Actual flush: 4410 gal.
09-07-06	4753-4765'	Frac C sands as follows: 58685# 20/40 sand in 457 bbls Lightning 17 frac fluid. Treated @ avg press of 2300 w/avg rate of 25 BPM. ISIP 2450 psi. Calc flush: 4751 gal. Actual flush: 4662 gal.
7/30/07		Pump change: Updated rod & tubing detail
11/05/09		Pump change: Updated rod & tubing detail

PERFORATION RECORD

09-06-06	5808-5827'	4 JSPF	76 holes
09-07-06	5686-5698'	4 JSPF	48 holes
09-07-06	5425-5443'	4 JSPF	72 holes
09-07-06	4884-4894'	4 JSPF	40 holes
09-07-06	4753-4765'	4 JSPF	48 holes

NEWFIELD

Ashley Federal 2-27-9-15
 938' FNL & 2087' FEL
 NW/NE Section 27-T9S-R18E
 Duchesne Co, Utah
 API # 43-013-32834; Lease # UTU-027345

Ashley Federal 12-23-9-15

Spud Date: 5-21-06
Put on Production: 6-27-06

Initial Production: BOPD,
MCFD, BWPD

GL: 6435' KB: 6447'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (305.73')
DEPTH LANDED: 317.58' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt. est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 140 jts. (6055.96')
DEPTH LANDED: 6069.21' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 270'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS: 172 jts (5430.80')
TUBING ANCHOR: 5442.80' KB
NO. OF JOINTS: 1 jts (63.20')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5508.80' KB
NO. OF JOINTS: 2 jts (63.10')
TOTAL STRING LENGTH: EOT @ 5573.35' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 1-2" X 3/4" pony rods, 100- 3/4" guided rods, 94- 3/4" plain rods, 20- 3/4" guided rods, 6- 1 1/2" weight rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 16' RHAC
STROKE LENGTH: 86"
PUMP SPEED, SPM: 5 SPM

FRAC JOB

06-19-06 5466-5485' **Frac LODC sands as follows:**
35309# 20/40 sand in 405 bbls Lightning 17 frac fluid. Treated @ avg press of 2118 psi w/avg rate of 25.1 BPM. ISIP 2230 psi. Calc flush: 5464 gal. Actual flush: 4998 gal.

06-20-06 5268-5376' **Frac LODC sands as follows:**
82289# 20/40 sand in 718 bbls Lightning 17 frac fluid. Treated @ avg press of 2580 psi w/avg rate of 27.8 BPM. ISIP 2688 psi. Calc flush: 5266 gal. Actual flush: 4746 gal.

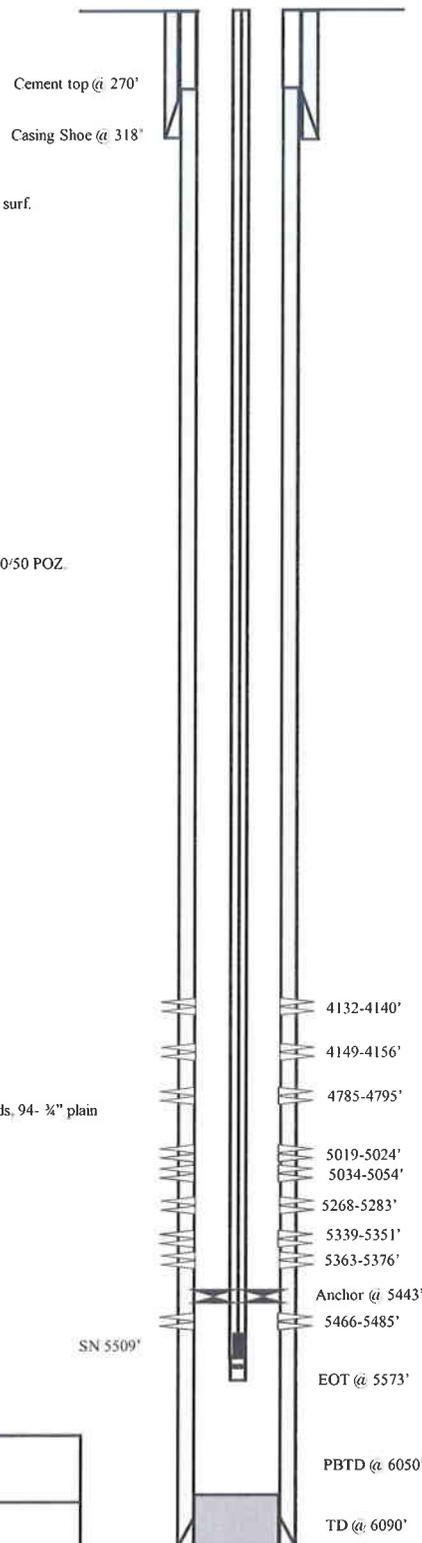
06-20-06 5019-5054' **Frac A 1 sands as follows:**
70997# 20/40 sand in 556 bbls Lightning 17 frac fluid. Treated @ avg press of 2435 psi w/avg rate of 30.8 BPM. ISIP 2580 psi. Calc flush: 5017 gal. Actual flush: 4494 gal.

06-20-06 4785-4795' **Frac C sands as follows:**
40577# 20/40 sand in 368 bbls Lightning 17 frac fluid. Treated @ avg press of 2372 w/ avg rate of 24.9 BPM. ISIP 2580 psi. Calc flush: 4783 gal. Actual flush: 4032 gal.

06-20-06 4132-4156' **Frac GB6 sands as follows:**
45187# 20/40 sand in 393 bbls Lightning 17 frac fluid. Treated @ avg press of 1642 w/ avg rate of 25.2 BPM. ISIP 2580 psi. Calc flush: 4130 gal. Actual flush: 4032 gal.
8-22-08 Pump change. Updated rod & tubing details.
05/19/10 Tubing Leak. Rod & Tubing updated.

PERFORATION RECORD

06-15-06	5466-5485'	4 JSPF	76 holes
06-19-06	5363-5376'	4 JSPF	52 holes
06-19-06	5339-5351'	4 JSPF	48 holes
06-19-06	5268-5283'	4 JSPF	60 holes
06-20-06	5034-5054'	4 JSPF	80 holes
06-20-06	5019-5024'	4 JSPF	20 holes
06-20-06	4785-4795'	4 JSPF	40 holes
06-20-06	4149-4156'	4 JSPF	28 holes
06-20-06	4132-4140'	4 JSPF	32 holes



NEWFIELD

Ashley Federal 12-23-9-15

1950' FSL & 623' FWL

NW/SW Section 23-T9S-R15E

Duchesne Co, Utah

API #43-013-32830; Lease #UTU-02458

Ashley Federal 13-23-9-15

Spud Date: 12-4-06
 Put on Production: 1-29-07
 GL: 6403' KB: 6415'

Initial Production: BOPD,
 MCFD, BWPD

Injection Wellbore
 Diagram

SURFACE CASING

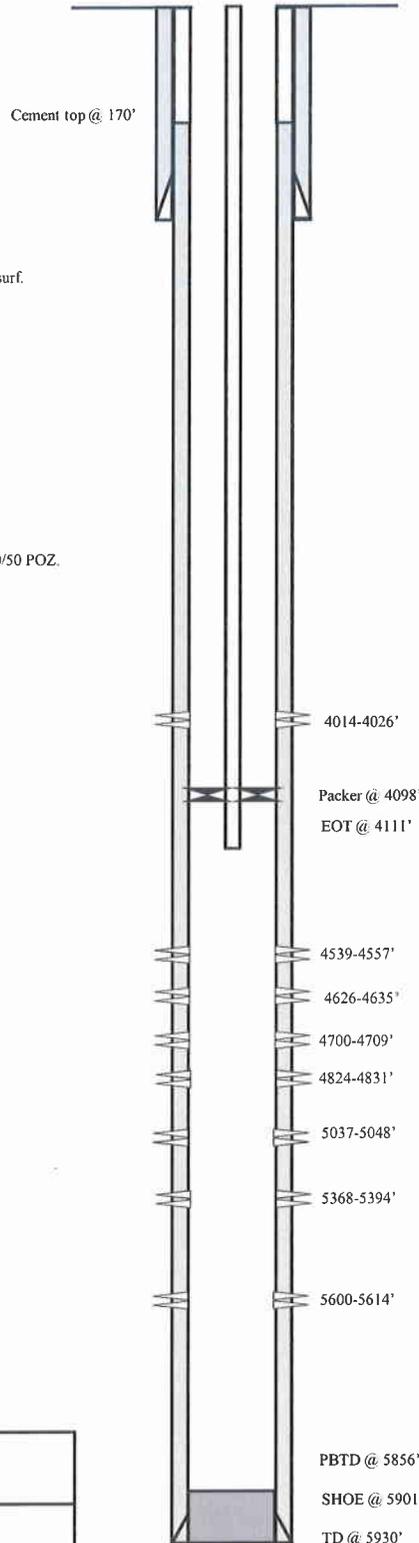
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (297.96')
 DEPTH LANDED: 308.86' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 131 jts. (5888.22')
 DEPTH LANDED: 5901.47' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.
 CEMENT TOP AT: 170'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 124 jts (3914.58')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 3968.13' KB
 TOTAL STRING LENGTH: EOT @ 4111.06' KB



FRAC JOB

01-23-07	5600-5614'	Frac CP3 sands as follows: 30784# 20/40 sand in 414 bbls Lightning 17 frac fluid. Treated @ avg press of 2102 psi w/avg rate of 24.6 BPM. ISIP 2125 psi. Calc flush: 5598 gal. Actual flush: 5103 gal.
01-23-07	5368-5394'	Frac LODC sands as follows: 60740# 20/40 sand in 502 bbls Lightning 17 frac fluid. Treated @ avg press of 1938 psi w/avg rate of 24.6 BPM. ISIP 2000 psi. Calc flush: 5366 gal. Actual flush: 4855 gal.
01-23-07	5037-5048'	Frac A 3 sands as follows: 20923# 20/40 sand in 292 bbls Lightning 17 frac fluid. Treated @ avg press of 2463 psi w/avg rate of 14.4 BPM. ISIP 2650 psi. Calc flush: 5035 gal. Actual flush: 4540 gal.
01-24-07	4824-4831'	Frac B2 sands as follows: 20433# 20/40 sand in 300 bbls Lightning 17 frac fluid. Treated @ avg press of 2235 w/ avg rate of 24.5 BPM. ISIP 2070 psi. Calc flush: 4822 gal. Actual flush: 4318 gal.
01-24-07	4626-4709'	Frac C, & D3 sands as follows: 35620# 20/40 sand in 407 bbls Lightning 17 frac fluid. Treated @ avg press of 2145 w/ avg rate of 24.5 BPM. ISIP 2080 psi. Calc flush: 4624 gal. Actual flush: 4179 gal.
01-24-07	4539-4557'	Frac D1 sands as follows: 30813# 20/40 sand in 370 bbls Lightning 17 frac fluid. Treated @ avg press of 2335 w/ avg rate of 24.5 BPM. ISIP 2150 psi. Calc flush: 4537 gal. Actual flush: 3994 gal.
01-24-07	4014-4026'	Frac GB6 sands as follows: 20707# 20/40 sand in 300 bbls Lightning 17 frac fluid. Treated @ avg press of 2224 w/ avg rate of 24.5 BPM. ISIP 1750 psi. Calc flush: 4012 gal. Actual flush: 3952 gal.
2/5/08		Well converted to an Injection Well.
2/11/08		MIT completed and submitted.

PERFORATION RECORD

01-10-07	5600-5614'	4 JSPF	56 holes
01-23-07	5368-5394'	4 JSPF	104 holes
01-23-07	5037-5048'	4 JSPF	44 holes
01-24-07	4824-4831'	4 JSPF	28 holes
01-24-07	4700-4709'	4 JSPF	36 holes
01-24-07	4626-4635'	4 JSPF	36 holes
01-24-07	4539-4557'	4 JSPF	72 holes
01-24-07	4014-4026'	4 JSPF	48 holes

NEWFIELD

Ashley Federal 13-23-9-15

660' FSL & 660' FWL

SW/SW Section 23-T9S-R15E

Duchesne Co, Utah

API # 43-013-32816; Lease # UTU-66185

Ashley Federal 14-23-9-15

Spud Date: 06/28/2006
 Put on Production: 08/09/06
 GL: 6382' KB: 6394'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (310.49')
 DEPTH LANDED: 322.34' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 135 jts (5904.11')
 DEPTH LANDED: 5917.90' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 305 sxs Prem Lite II mixed & 452 sxs 50/50 POZ
 CEMENT TOP: 270'

TUBING

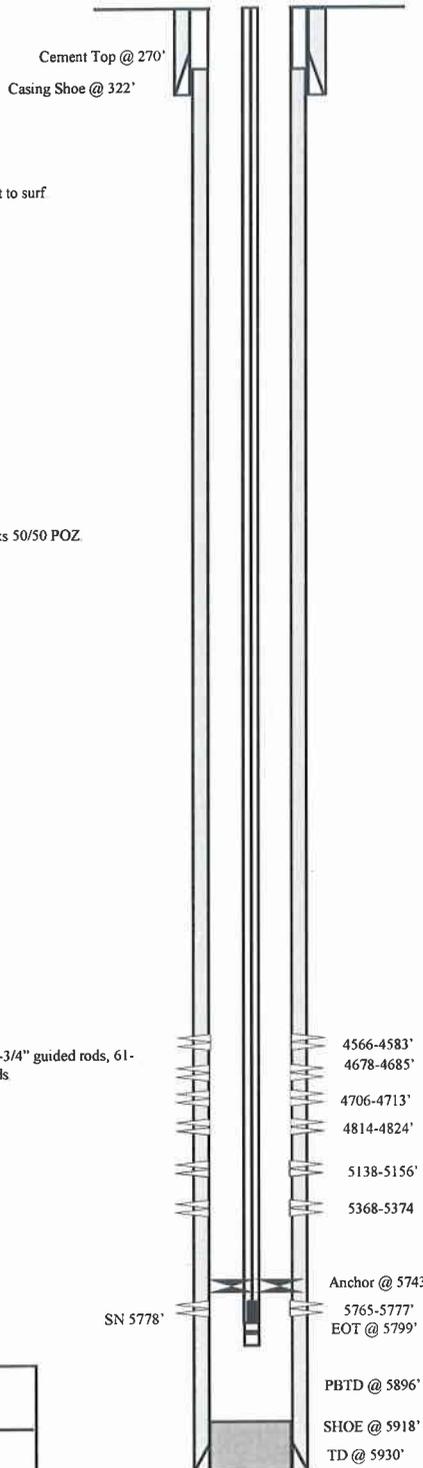
SIZE/GRADE/WT: 2-7/8" / J-55
 NO. OF JOINTS: 181 jts (5731.01')
 TUBING ANCHOR: 5743' KB
 NO. OF JOINTS: 1 jts (31.80')
 SEATING NIPPLE: 2-7/8" 1.10
 SN LANDED AT: 5765.60' KB
 NO. OF JOINTS: 1 jts (31.80')
 TOTAL STRING LENGTH: EOT @ 5799' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 1-8, 1-6', 1-4' & 1-2' x 1/4" ponies, 99-3/4" guided rods, 61-3/4" sucker rods, 63-3/4" guided rods, 6-1 1/2" weight rods
 PUMP SIZE: CDI 2-1/2" x 1-1/2" x 12 x 15' RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5'

FRAC JOB

08-01-06	5765-5777'	Frac CPS sands as follows: 24,586# 20/40 sand in 376 bbls Lightning 17 frac fluid. Treated @ avg press of 2484 psi w/avg rate of 25.3 BPM. ISIP 2415 psi. Calc flush: 5763 gal. Actual flush: 5250 gal
08-01-06	5368-5374'	Frac LODC sands as follows: 19,944# 20/40 sand in 303 bbls Lightning 17 frac fluid. Treated @ avg press of 2225 psi w/avg rate of 25.1 BPM. ISIP 2230 psi. Calc flush: 5366 gal. Actual flush: 4914 gal
08-02-06	5138-5156'	Frac LODC sands as follows: 80,509# 20/40 sand in 601 bbls Lightning 17 frac fluid. Treated @ avg press of 2160 psi w/avg rate of 25.2 BPM. ISIP 2680 psi. Calc flush: 5136 gal. Actual flush: 4620 gal
08-02-06	4814-4824'	Frac B2 sands as follows: 24,626# 20/40 sand in 315 bbls Lightning 17 frac fluid. Treated @ avg press of 2157 psi w/avg rate of 25.2 BPM. ISIP 1860 psi. Calc flush: 4812 gal. Actual flush: 4326 gal
08-02-06	4706-4685'	Frac C & D3 sands as follows: 54,787# 20/40 sand in 451 bbls Lightning 17 frac fluid. Treated @ avg press of 1657 psi w/avg rate of 25.3 BPM. ISIP 1540 psi. Calc flush: 4704 gal. Actual flush: 4200 gal
08-04-06	4566-4583'	Frac D1 sands as follows: 176,650# 20/40 sand in 1162 bbls Lightning 17 frac fluid. Treated @ avg press of 1722 psi w/avg rate of 25.2 BPM. ISIP 1860 psi. Calc flush: 4564 gal. Actual flush: 4452 gal
03/22/07		Pump Change. Update rod and tubing details.
7/13/07		Pump change. Update rod & tubing details.
02/27/10		Parted Rods. Update rod & tubing details.



PERFORATION RECORD

07-21-06	5765-5777'	4 JSPP	48 holes
08-01-06	5368-5374'	4 JSPP	24 holes
08-01-06	5138-5156'	4 JSPP	72 holes
08-02-06	4814-4824'	4 JSPP	40 holes
08-02-06	4706-4713'	4 JSPP	28 holes
08-02-06	4678-4685'	4 JSPP	28 holes
08-02-06	4566-4583'	4 JSPP	68 holes

NEWFIELD

Ashley Federal 14-23-9-15

763' FSL & 1960' FWL
 SE/SW Section 23-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32817; Lease #UTU-66185

Ashley Federal 9-22-9-15

Spud Date: 2-23-05
Put on Production: 4-18-05

GL: 6337' KB: 6349'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (296.65')
DEPTH LANDED: 308.5' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

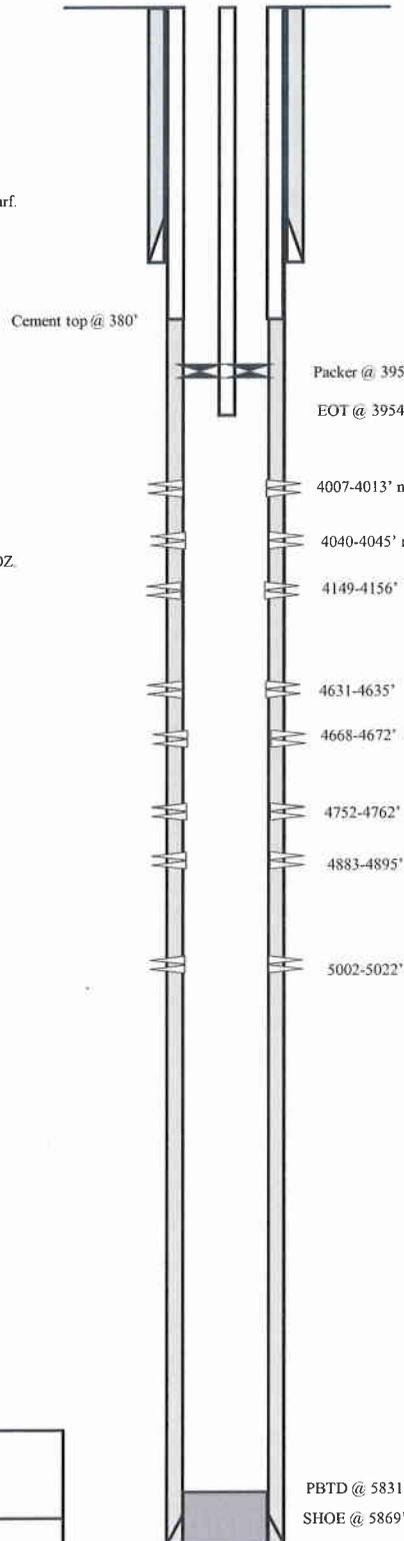
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 132 jts. (5869.98')
DEPTH LANDED: 5869.23' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Prem. Lite II & 450 sxs 50/50 POZ.
CEMENT TOP AT: 380'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS: 126 jts (3933.93')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 3945.93' KB
TOTAL STRING LENGTH: EOT @ 3954.33' KB

Initial Production: 14 BOPD,
34 MCFD, 36 BWPD

Injection Wellbore Diagram



FRAC JOB

3-29-05 5002-5022' **Frac A1 sand as follows:**
85420#s 10/40 sand in 639 bbls Lightning
17 frac fluid. Treated @ avg press of 2430 psi
w/avg rate of 24.9 BPM. ISIP 3380 psi. Calc
flush: 5000 gal. Actual flush: 5040 gal.

3-29-05 4883-4895' **Frac B2 sand down casing as follows:**
21052#s 10/40 sand in 216 bbls Lightning
17 frac fluid. Treated @ avg press of 2565 psi
w/avg rate of 24.8 BPM. Screened out

4-4-05 4883-4895' **Frac B2, sand down tubing as follows:**
17639#s 10/40 sand in 270 bbls Lightning
19 frac fluid. Treated @ avg press of 5205 psi
w/avg rate of 14.1 BPM. Screened out.

4-5-05 4631-4762' **Frac C, D1, D2 sand as follows:**
44010#s 10/40 sand in 421 bbls Lightning
19 frac fluid. Treated @ avg press of 3953 psi
w/avg rate of 14.1 BPM. ISIP 3680 psi. Calc
flush: 1411 gal. Actual flush: 1092 gal.

4-13-05 4149-4156' **Frac P2 sands as follows:**
5973#s 10/40 sand in 120 bbls Lightning
19 frac fluid. Treated @ avg press of 4245 psi
w/avg rate of 12.3 BPM. Screened out.

Well converted to an Injection well.
MIT completed and submitted.

PERFORATION RECORD

Date	Depth Range	Tool	Holes
3-17-05	5002-5022'	4 JSPF	80 holes
3-29-05	4883-4895'	4 JSPF	48 holes
3-29-05	4149-4156'	4 JSPF	28 holes
3-29-05	4007-4013'	4 JSPF	24 holes not frac'd
3-29-05	4040-4045'	4 JSPF	20 holes not frac'd
4-1-05	4631-4635'	4 JSPF	16 holes
4-1-05	4668-4672'	4 JSPF	16 holes
4-1-05	4752-4762'	4 JSPF	40 holes



Ashley Federal 9-22-9-15
1904' FSL & 636' FEL
NE/SE Section 22-T9S-R15E
Duchesne Co, Utah
API #43-013-32427; Lease #UTU-027345

Ashley Federal 5-26-9-15

Spud Date: 07/24/06
 Put on Production: 09/29/06
 K.B.: 6499, G.L.: 6487

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (312')
 DEPTH LANDED: 323.85' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 137 jts. (5905.66')
 DEPTH LANDED: 5918.91' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP: 40'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 145 jts (4575.5')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4587.5' KB
 ON/OFF TOOL AT: 4588.6'
 ARROW #1 PACKER CE AT: 4594.5'
 XO 2-3/8 x 2-7/8 J-55 AT: 4597.6'
 TBG PUP 2-3/8 J-55 AT: 4598.1'
 X/N NIPPLE AT: 4602.3'
 TOTAL STRING LENGTH: EOT @ 4603.77'

FRAC JOB

09/21/06 5627-5732' **Frac CP4, CP5 sands as follows:**
 60002# 20/40 sand in 520 bbls Lightning 17 frac fluid. Treated @ avg press of 2015 psi w/avg rate of 24.9 BPM. ISIP 2325 psi. Calc flush: 5730 gal. Actual flush: 5166 gal.

09/21/06 5525-5540' **Frac CP2 sands as follows:**
 55251# 20/40 sand in 474 bbls Lightning 17 frac fluid. Treated @ avg press of 2185 psi w/avg rate of 24.9 BPM. ISIP 2650 psi. Calc flush: 5538 gal. Actual flush: 5166 gal.

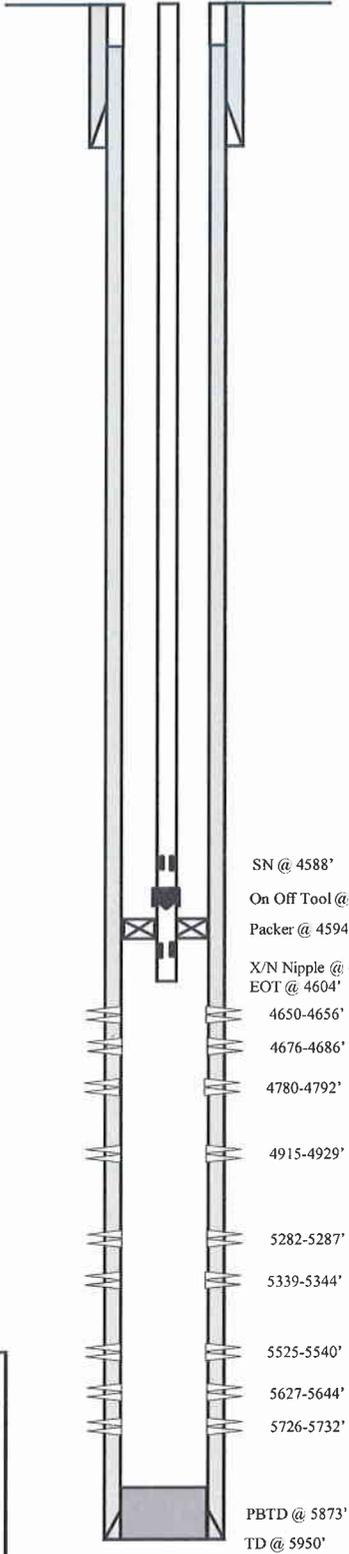
09/22/06 5282-5344' **Frac LODC sands as follows:**
 29880# 20/40 sand in 364 bbls Lightning 17 frac fluid. Treated @ avg press of 2545 psi w/avg rate of 25.1 BPM. ISIP 2200 psi. Calc flush: 5542 gal. Actual flush: 4830 gal.

09/22/06 4915-4929' **Frac A1 sands as follows:**
 49529# 20/40 sand in 486 bbls Lightning 17 frac fluid. Treated @ avg press of 2975 psi w/avg rate of 24.8 BPM. ISIP 3260 psi. Calc flush: 4927 gal. Actual flush: gal.

09/26/06 4780-4792' **Frac B2 sands as follows:**
 66127# 20/40 sand in 385 bbls Lightning 17 frac fluid. Treated @ avg press of 2267 psi w/avg rate of 24.9 BPM. ISIP 4700 psi. Calc flush: 4927 gal. Actual flush: gal.

09/26/06 4650-4686' **Frac C, D3 sands as follows:**
 61554# 20/40 sand in 549 bbls Lightning 17 frac fluid. Treated @ avg press of 2173 psi w/avg rate of 25 BPM. ISIP 2150 psi. Calc flush: 4684 gal. Actual flush: 4620 gal.

12/29/06 **tubing leak:** Updated tubing and rod detail.
 10-16-07 **Pump Change.** Updated rod & tubing details.
 06/02/10 **Tubing Leak.** Update rod & tubing details.
 12/15/12 **Convert to Injection Well**
 12/18/12 **Conversion MIT Finalized** - update tbg detail

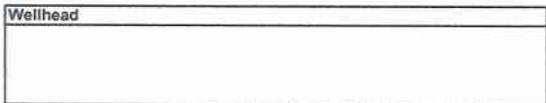


PERFORATION RECORD

Date	Interval	Design	Holes
09/07/06	5726-5732'	4 JSPF	24 holes
09/07/06	5627-5644'	4 JSPF	68 holes
09/21/06	5525-5544'	4 JSPF	60 holes
09/21/06	5339-5344'	4 JSPF	20 holes
09/21/06	5282-5287'	4 JSPF	20 holes
09/22/06	4915-4929'	4 JSPF	56 holes
09/22/06	4780-4792'	4 JSPF	48 holes
09/26/06	4676-4686'	4 JSPF	40 holes
09/26/06	4650-4656'	4 JSPF	24 holes

NEWFIELD

Ashley Federal 5-26-9-15
 2081' FNL & 832' FWL
 SW/NW Section 26-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32901; Lease #UTU-66185



GMB 14-14T-9-15H Wellbore Diagram **NEWFIELD**
ROCKY MOUNTAINS

Surface Location: NE/NW, Sec 16, T9S R16E
County/State: Greater Monument Butte, Duchesne County, Utah
Elevation: 5847' GL + 12' KB API: 43013550242

Casing Detail	Size	Wt.	Grade	Conn.	Top	Bottom	Burst	Collapse	ID	Drift	bb/ft	Hole	TOC
8-5/8" Casing Shoe													
Surface	8-5/8"	24#	J-55	LTC	0	311							Surface
Production	5-1/2"	17#	M-80	LTC	0	6,300	7,740	7,020	4,892	4,767	0.0233	7-7/8"	Port Collar:
Production	4-1/2"	11.6#	P-110	LTC	6,300	10,630	7,774	8,510	4,000	3,875	0.0155	6-1/8"	to Surface
						TVD							

Tubing Detail	Size	Wt.	Grade	Conn.	Length	Top	Bottom	Joints
TBG DETAIL: bullplug, 3 jts tubing, 21' cavins Desander, 2-7/8" sub, 1 jt 2-7/8" tubing, SN, 1 jt 2-7/8" tubing, TAC, and remaining 185 jts of 2-7/8" tubing. TA @ 5,806'. SN @ 5,839'. EOT @ 5,985' NOTE on Tubing Anchor: TA (shortened inner springs & beveled outer springs--4.625" OD)								

WELLBORE FLUIDS
Lateral section fluid = +8.4 ppg "clean" fresh water
Uphole annulus has 10ppg mudweight prior to cementing

10/14/11 - Tubing Leak -
178 joints 5551 # / 1 joint 31.4 / Sealing Nipple 5009 2 / 1 joint 31.4 / Total string length 5854'
RODS:
1 x 1/2" x 36" polished rod, 1 x 1/2" x 12" pony rod, 1 x 1/2" x 4" pony rod, 1 x 1/2" x 12" pony rod, 1 x 1/2" x 12" pony rod,
co-rod x 7/8" x 5560' 1 x 7/8" x 12" pony rod, 1 on/off tool 0.7, 1 G subal 1' 2'
UPDATED ROD & TUBING INFORMATION
10/28/2011 VC

Pump and Rod Detail	Size	Grade	Count	Length	Top	Bottom
WFD MacGyver 3 pump with spring loaded cages, 2-1/2"x1-3/4" x22"x25"x29" RHBC pump x , on/off tool, 4'x7/8" guided rod sub, 5789' SE 4 corod, 4,4,6,6' x 7/8" pony subs, 1 1/2" x 26' polished rod						
NOTE on Pump: with CoRod, must have Clutch (on/off tool) installed.						

- WFD port Collar
- 5,416
- KOP
- 5,450
- ACP packer
- 5,427
- ACP packer
- 5,417

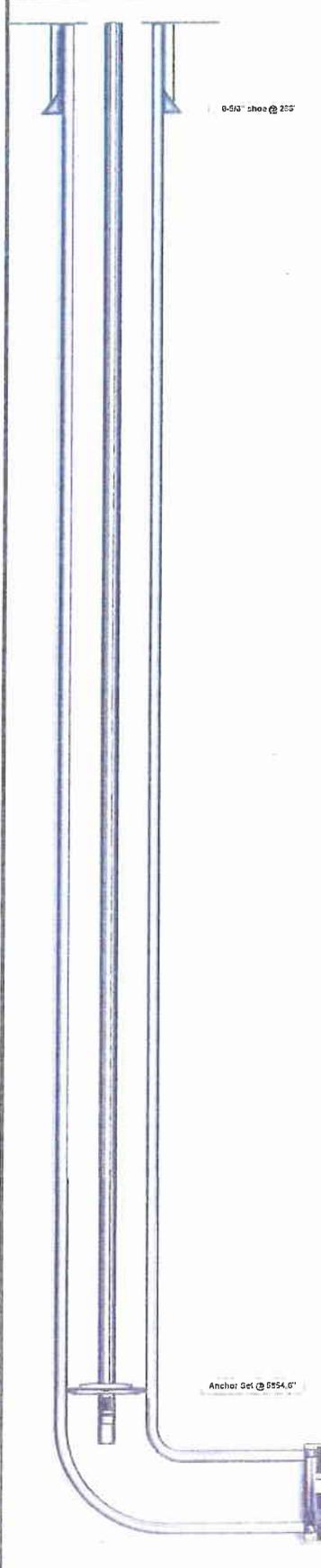
Proposed Frac Data	Weatherford 16 Stage Zone Select frac system										Prop type/ size	Prop Vol (lbs)	Total Clean Vol (bbbls)		
	Top	Bottom													
OH swell packer 1	10,815	10,827	float collar, and casing shoe below this Fracis swell packer, total installation at 10,630'. And Open Hole TMD = 10,656												
Stage 1	10,470	10,615	Dual Hydraulic	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	100 mesh sand	16,894	1,892		
OH swell packer 2	10,458	10,470	Weatherford OH Fracis water swell packer	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	30/50 mesh sand	16,833			
Stage 2	10,208	10,458	FracPort 2:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	100 mesh sand	29,646	2,798		
OH swell packer 3	10,196	10,208	Weatherford OH Fracis water swell packer	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	30/50 mesh sand	24,042			
Stage 3	9,914	10,196	FracPort 3:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	100 mesh sand	28,832	2,267		
OH swell packer 4	9,944	9,956	Weatherford OH Fracis water swell packer	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	30/50 mesh sand	24,917			
Stage 4	9,683	9,944	FracPort 4:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	100 mesh sand	31,584	2,235		
OH swell packer 5	9,551	9,563	Weatherford OH Fracis water swell packer	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	30/50 mesh sand	28,084			
Stage 5	9,411	9,651	FracPort 5:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	100 mesh sand	31,484	2,127		
OH swell packer 6	9,399	9,411	Weatherford OH Fracis water swell packer	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	30/50 mesh sand	28,619			
Stage 6	9,118	9,399	FracPort 6:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	100 mesh sand	31,276	2,101		
OH swell packer 7	9,105	9,118	Weatherford OH Fracis water swell packer	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	30/50 mesh sand	28,568			
Stage 7	8,864	9,106	FracPort 7:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	100 mesh sand	31,477	2,988		
OH swell packer 8	8,852	8,864	Weatherford OH Fracis water swell packer	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	30/50 mesh sand	28,860			
Stage 8	8,575	8,862	FracPort 8:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	100 mesh sand	31,596	2,147		
OH swell packer 9	8,563	8,575	Weatherford OH Fracis water swell packer	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	30/50 mesh sand	28,279			
Stage 9	8,284	8,563	FracPort 9:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	100 mesh sand	31,379	2,448		
OH swell packer 10	8,272	8,284	Weatherford OH Fracis water swell packer	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	30/50 mesh sand	28,154			
Stage 10	8,030	8,272	FracPort 10:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	100 mesh sand	4,022	1,250		
OH swell packer 11	8,018	8,030	Weatherford OH Fracis water swell packer	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	30/50 mesh sand	29,874	2,348		
Stage 11	7,742	8,018	FracPort 11:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	100 mesh sand	29,857	2,145		
OH swell packer 12	7,730	7,742	Weatherford OH Fracis water swell packer	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	30/50 mesh sand	28,111			
Stage 12	7,449	7,730	FracPort 12:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	100 mesh sand	31,133	2,145		
OH swell packer 13	7,437	7,449	Weatherford OH Fracis water swell packer	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	30/50 mesh sand	28,111			
Stage 13	7,192	7,437	FracPort 13:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	100 mesh sand	31,053	2,051		
OH swell packer 14	7,180	7,192	Weatherford OH Fracis water swell packer	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	30/50 mesh sand	28,251			
Stage 14	6,894	7,180	FracPort 14:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	100 mesh sand	31,142	2,117		
OH swell packer 15	6,882	6,894	Weatherford OH Fracis water swell packer	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	30/50 mesh sand	28,140			
Stage 15	6,633	6,882	FracPort 15:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	100 mesh sand	36,377	2,965		
OH swell packer 16	6,621	6,633	Weatherford OH Fracis water swell packer	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	30/50 mesh sand	40,263			
Stage 16	6,352	6,621	FracPort 16:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	100 mesh sand	52,784	3,643		
OH swell packer 17	6,345	6,352	Weatherford OH Fracis water swell packer	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)	30/50 mesh sand	61,365			
ACP packer	5,427	5,432	Weatherford Annulus Casing Packer (ACP). Hydraulically set at 2,700psi												
ACP packer	5,417	5,422	Weatherford Annulus Casing Packer (ACP). Hydraulically set at 2,700psi												
Lat Length 4,263 Total Stim, Lateral 4,263 Avg. Stage Length 266 *between packers												Sand Total	100 mesh sand	478,495	
												S35,040	30/50 mesh sand	456,545	



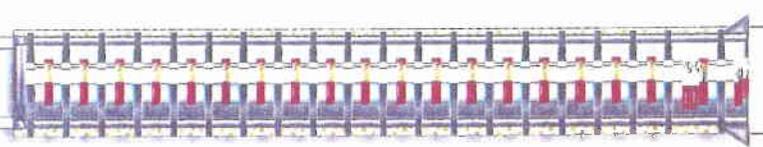
MD TD 10,630
TVD TO 5,828

API# 43-913-02043

Spud Date: 01/20/11 P#0 Date: 10/20/2011



CASING DETAIL											
	Casing	Top	Bottom	Size	Wt	Grade	Drift	Burst	Collpase	ID	Joint
	Surf	13.00	250.00	0.025	24#	J-55	7.972	2.050	1.370	0.037	12.25
	Prod	13.00	8,242.52	5.500	20#	L-80	4.653	9.100	8.020	4.776	0.0230 LTC
	Liner	6,245.52	10,317.00	4.500	11.8#	P-110	3.075	10.020	7.560	4.660	0.01554 LTC
TUBING DETAIL											
	Top	Bottom	Size	Wt	Grade	Coupling	Drift	Burst	Collpase	ID	Packoff/Hanger
	13	6,058'	2,875'	6.5	J-65	0 RD ELU	2.347	10.067	11.165	2.441	5-1/2" Tubing Anchor Set @ 5554 # Single drag spring
ROD DETAIL											
Component	Top	Bottom	Size	Grade	Length	Count	Pump				
Pony Rod	0	30	1 1/2"	Spray Metal	30'	1	Weatherford Magyvee 3 Inset Pump 2.5 Max ID x 1.75 Plunger RHEC, 80' Lng 20' Ext Lng 23' Max SL 144' S PPM				
Pony Rod	30	32	7/8"	Norris 97	2'	1					
Pony Rod	32	38	7/8"	Norris 95	6'	1					
Pony Rod	38	42	7/8"	Norris 97	4'	1					
Pony Rod	42	50	7/8"	Norris 99	8'	1					
Sucker Rod	50	5,092'	1"	Comd	5,042'	-					
Oil Coll tool	5,092'	5,093'	3/4"	-	1'	1					
Pony Rod	5,093'	5,565'	3/4"	Norris 97	2'	1					
SLEEVE/CHECK											
Sleeves	Stage	Depth (ft)	Drift	Drift CD	Disp. Vol	Zone Length	Open Hole Packers	Top of Joint Depth (ft)			
Hydraulic Stage Collar	1	10430.4	2 has	Hydraulic	197.6	168'	OH Packer 1	10.494			
Weatherford Ball Drop Sleeve	2	10252.9	1.315	1.345	194.0	100'	OH Packer 2	10.320			
Weatherford Ball Drop Sleeve	3	10022.4	1.37	1.4	191.9	191'	OH Packer 3	10.135			
Weatherford Ball Drop Sleeve	4	9872.0	1.425	1.455	189.9	100'	OH Packer 4	9.945			
Weatherford Ball Drop Sleeve	5	9691.0	1.48	1.51	189	101'	OH Packer 5	9.754			
Weatherford Ball Drop Sleeve	6	9490.4	1.535	1.565	183	101'	OH Packer 6	9.563			
Weatherford Ball Drop Sleeve	7	9287.4	1.59	1.62	179.4	234'	OH Packer 7	9.373			
Weatherford Ball Drop Sleeve	8	9022.5	1.645	1.675	175.7	235'	OH Packer 8	9.180			
Weatherford Ball Drop Sleeve	9	8789.2	1.7	1.73	172.1	233'	OH Packer 9	8.994			
Weatherford Ball Drop Sleeve	10	8557.3	1.760	1.801	168.5	232'	OH Packer 10	8.807			
Weatherford Ball Drop Sleeve	11	8324.5	1.916	2.036	164.9	234'	OH Packer 11	8.640			
Weatherford Ball Drop Sleeve	12	8091.4	2.053	2.156	161.3	233'	OH Packer 12	8.469			
Weatherford Ball Drop Sleeve	13	7858.7	2.21	2.332	157.6	233'	OH Packer 13	8.293			
Weatherford Ball Drop Sleeve	14	7625.2	2.357	2.479	154	233'	OH Packer 14	8.140			
Weatherford Ball Drop Sleeve	15	7391.7	2.504	2.626	150.4	233'	OH Packer 15	7.997			
Weatherford Ball Drop Sleeve	16	7158.8	2.651	2.773	146.8	232'	OH Packer 16	7.874			
Weatherford Ball Drop Sleeve	17	6929.0	2.798	2.92	143.1	234'	OH Packer 17	7.762			
Weatherford Ball Drop Sleeve	18	6693.2	2.945	3.115	139.5	232'	OH Packer 18	7.660			
Weatherford Ball Drop Sleeve	19	6460.6	3.14	3.31	135.9	276'	OH Packer 19	7.576			
N/A	-	-	-	-	-	-	OH Packer 20	6.301			
Frac Summary											
Stage	Date	Top	Bottom	Max STP	Avg Rate	Frac Upland Bulbs as follows: Frac with 16998# 30/60 White Sand and 1153lbs fluid to recover					
10	10/16/2011	8.461'	8.495'	8.845	44.8	Frac Upland Bulbs as follows: Frac with 7312# 100 Mesh, 30300# 30/60 White Sand with 2105lbs fluid to recover					
16	10/16/2011	6.693'	6.668'	5.953	99.5	Frac Upland Bulbs as follows: Frac with 2230# 100 Mesh, 3651# 30/60 White Sand with 2027lbs fluid to recover					
17	10/18/2011	6.925'	6.930	4.522	98.1	Frac Upland Bulbs as follows: Frac with 2230# 100 Mesh, 3651# 30/60 White Sand with 2042lbs fluid to recover					
10	10/18/2011	7.158'	7.183	4.522	98.1	Frac Upland Bulbs as follows: Frac with 2241# 100 Mesh, 3576# 30/60 White Sand with 2076lbs fluid to recover					
16	10/18/2011	7.391'	7.380'	4.514	95.9	Frac Upland Bulbs as follows: Frac with 2323# 100 Mesh, 3580# 30/60 White Sand with 2030lbs fluid to recover					
14	10/18/2011	7.625'	7.630	5.040	57.3	Frac Upland Bulbs as follows: Frac with 2220# 100 Mesh, 3745# 30/60 White Sand with 2032lbs fluid to recover					
13	10/18/2011	7.858'	7.863	4.810	56.6	Frac Upland Bulbs as follows: Frac with 2234# 100 Mesh, 3762# 30/60 White Sand with 2077lbs fluid to recover					
12	10/18/2011	8.091'	8.080'	5.197	55.9	Frac Upland Bulbs as follows: Frac with 2240# 100 Mesh, 3725# 30/60 White Sand with 2103lbs fluid to recover					
11	10/18/2011	8.324'	8.329	6.685	44.3	Frac Upland Bulbs as follows: Frac with 2231# 100 Mesh, 3756# 30/60 White Sand with 2096lbs fluid to recover					
10	10/16/2011	8.557'	8.562	6.355	57.0	Frac Upland Bulbs as follows: Frac with 2548# 100 Mesh, 34035# 30/60 White Sand with 2054lbs fluid to recover					
9	10/16/2011	8.790'	8.794	6.923	43.1	Frac Upland Bulbs as follows: Frac with 2540# 100 Mesh, 34035# 30/60 White Sand with 2054lbs fluid to recover					
8	10/16/2011	9.022'	9.027	5.717	47.6	Frac Upland Bulbs as follows: Frac with 2540# 100 Mesh, 34035# 30/60 White Sand with 2054lbs fluid to recover					
7	10/16/2011	9.257'	9.262	7.030	49.1	Frac Upland Bulbs as follows: Frac with 2540# 100 Mesh, 34035# 30/60 White Sand with 2054lbs fluid to recover					
6	10/16/2011	9.490'	9.495	6.692	33.3	Frac Upland Bulbs as follows: Frac with 2891# 100 Mesh, 26523# 30/60 White Sand with 2039lbs fluid to recover					
5	10/16/2011	9.660'	9.665	6.028	31.0	Frac Upland Bulbs as follows: Frac with 2856# 100 Mesh, 30756# 30/60 White Sand with 2192lbs fluid to recover					
4	10/16/2011	9.872'	9.877	5.600	41.1	Frac Upland Bulbs as follows: Frac with 2891# 100 Mesh, 26523# 30/60 White Sand with 2039lbs fluid to recover					
3	10/16/2011	10.092'	10.097	6.632	35.0	Frac Upland Bulbs as follows: Frac with 2877# 100 Mesh, 3097# 30/60 White Sand with 2242lbs fluid to recover					
2	10/16/2011	10.252'	10.257	6.708	31.7	Frac Upland Bulbs as follows: Frac with 2877# 100 Mesh, 3097# 30/60 White Sand with 2242lbs fluid to recover					
1	10/16/2011	10.430'	10.435	6.909	28.7	Frac Upland Bulbs as follows: Frac with 2877# 100 Mesh, 3097# 30/60 White Sand with 2242lbs fluid to recover					
Stage 1: 160 cc Class G - 2% CaCl ₂ Minced @ 15 oppg W1 17 wld returned 36lbs to pit. Cement to surface											
Cement											
Surf	Lead cement (350 wpt) Phoenix Lite II with 3% KCl, 10% bentonite, 1/2lbash Cello Flute, 5 lbs/lb 160 Seal and chemical additives mixed at 11 oppg and 3.53 wpt yield. Tail cement (200) sls: 5050 Pcc/Chcc; G with 3% KCl, 26 bentonite, 1/4 lbs/lb Cello Flute, and chemical additives mixed at 14.4 oppg and 1.24 wpt yield. Cement to Surface.										
Prod	Lead cement (350 wpt) Phoenix Lite II with 3% KCl, 10% bentonite, 1/2lbash Cello Flute, 5 lbs/lb 160 Seal and chemical additives mixed at 11 oppg and 3.53 wpt yield. Tail cement (200) sls: 5050 Pcc/Chcc; G with 3% KCl, 26 bentonite, 1/4 lbs/lb Cello Flute, and chemical additives mixed at 14.4 oppg and 1.24 wpt yield. Cement to Surface.										
Liner	Lead cement (350 wpt) Phoenix Lite II with 3% KCl, 10% bentonite, 1/2lbash Cello Flute, 5 lbs/lb 160 Seal and chemical additives mixed at 11 oppg and 3.53 wpt yield. Tail cement (200) sls: 5050 Pcc/Chcc; G with 3% KCl, 26 bentonite, 1/4 lbs/lb Cello Flute, and chemical additives mixed at 14.4 oppg and 1.24 wpt yield. Cement to Surface.										



4-1/2" chas @ 10.617'
TVD = 6.747'
DHT 223 P

Ashley Federal 9-27-9-15

Spud Date: 06/24/06
 Put on Production: 08/21/06
 K.B.: 6586' G.L.: 6574'

Injection Wellbore Diagram

SURFACE CASING

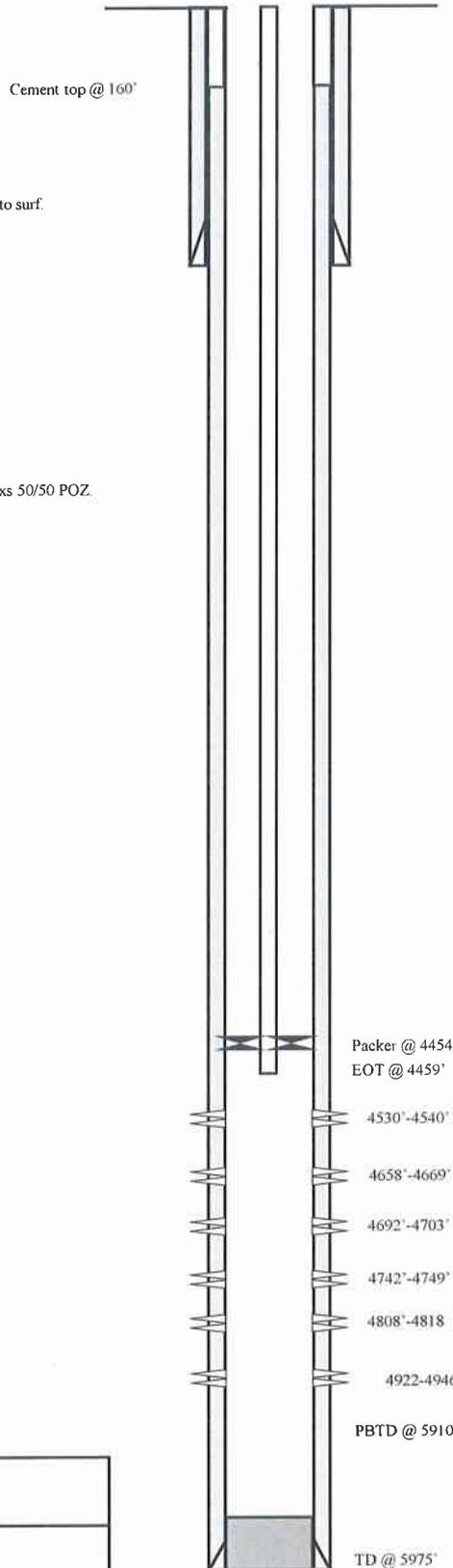
CSG SIZE 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH 7 jts (293 02')
 DEPTH LANDED: 304.87' KB
 HOLE SIZE 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est bbls cmt to surf.

PRODUCTION CASING

CSG SIZE 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH 136 jts (5947 25')
 DEPTH LANDED: 5960.50' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 160'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
 NO OF JOINTS: 140 jts (4438 1')
 SEATING NIPPLE: 2-7/8" (1 10')
 SN LANDED AT: 4450 1' KB
 CE @ 4454 53'
 TOTAL STRING LENGTH: EOT @ 4459' w/ 12' KB



FRAC JOB

08/18/06 4922-4946' **Frac A1 sands as follows:**
 97727# 20/40 sand in 695 bbls Lightning 17 frac fluid Treated @ avg press of 2187 psi w/avg rate of 25.1 BPM ISIP 2400 psi Calc flush: 4944 gal Actual flush: 4788 gal

10/12/06 **Recompletion. Rod & Tubing Detail Updated New perms added**

10/12/06 4808'-4818' **Frac B2 sands as follows:**
 34,168# 20/40 sand in 377 bbls Lightning 17 frac fluid Treated @ avg press of 2145 psi w/avg rate of 24.9 BPM ISIP 1975 psi Calc flush: 4806 gal Actual flush: 4347 gal

10/13/06 4749'-4669' **Frac B.5, C, D3 sand as follows:**
 139,240# 20/40 sand in 943 bbls Lightning 17 frac fluid Treated w/ ave press of 1955 psi @ avg rate of 24.9 BPM ISIP 1910 psi Calc flush: 4747 gal Actual flush: 4150 gal

10/13/06 4530'-4540' **Frac D2 sands as follows:**
 47,296# 20/40 sand in 431 bbls Lightning 17 frac fluid Treated w/ ave press of 2275psi @ ave rate of 24.4 BPM ISIP 2170 psi Calc flush: 4528 gal Actual flush: 4410 gal

02-07-07 **Pump Change:** Updated rod and tubing detail

10/21/10 **Converted to Injection well**

11/04/10 **Conversion MIT completed** - tbg detail updated

PERFORATION RECORD

Date	Interval	Tool	Holes
08/10/06	4922-4946'	4 JSPF	96 holes
10/12/06	4808'-4818'	4 JSPF	40 holes
10/13/06	4742'-4749'	4 JSPF	28 holes
10/13/06	4692'-4703'	4 JSPF	44 holes
10/13/06	4658'-4669'	4 JSPF	44 holes
10/13/06	4530'-4540'	4 JSPF	40 holes

NEWFIELD



Ashley Federal 9-27-9-15

2011' FSL & 463' FEL

NE/SE Section 27-T9S-R15E

Duchesne Co, Utah

API #43-013-32875; Lease #UTU-66185

Ashley Federal 3-27-9-15

Spud Date: 6-15-06
 Put on Production: 9-6-06
 GL: 6603' KB: 6615'

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH 7 jts (305 40')
 DEPTH LANDED: 317.25' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf

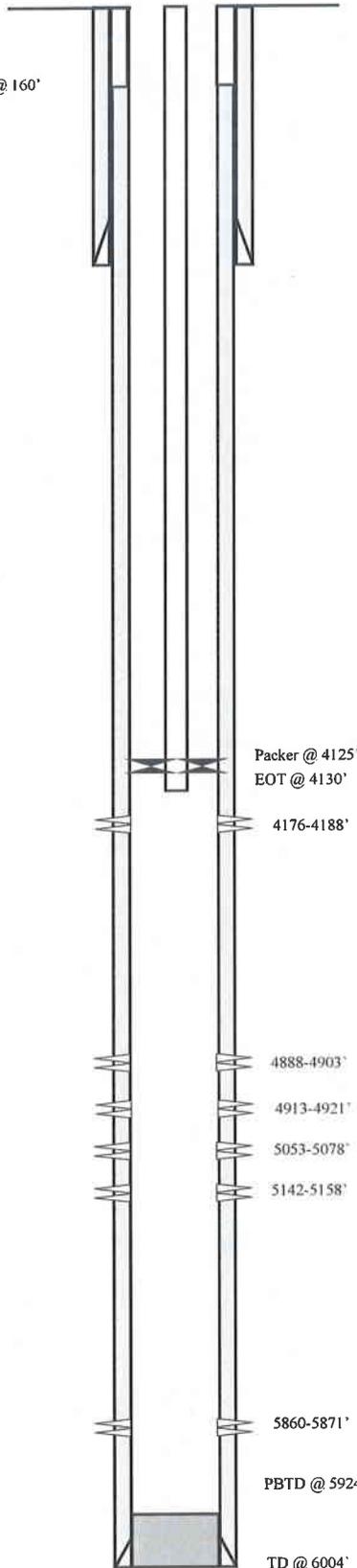
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH 135 jts (5955 92')
 DEPTH LANDED: 5969 17' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 160'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 131 jts (4109.1')
 SEATING NIPPLE: 2-7/8" (1 10')
 SN LANDED AT: 4121 1'
 CE @ 4125 5'
 TOTAL STRING LENGTH: EOT @ 4130'

Cement top @ 160'



FRAC JOB

08-30-06 5860-5871' **Frac CP5 sands as follows:**
 30580# 20/40 sand in 376 bbls Lightning 17 frac fluid Treated @ avg press of 3290 psi w/avg rate of 21.6 BPM ISIP 2375 psi. Calc flush: 5858 gal Actual flush: 5301 gal

08-30-06 5142-5158' **Frac A3 sands as follows:**
 40444# 20/40 sand in 382 bbls Lightning 17 frac fluid Treated @ avg press of 2380 psi w/avg rate of 25 BPM ISIP 2725 psi. Calc flush: 5140 gal Actual flush: 5166 gal

08-30-06 5053-5078' **Frac A 1 sands as follows:**
 100360# 20/40 sand in 711 bbls Lightning 17 frac fluid Treated @ avg press of 2490 psi w/avg rate of 25 BPM ISIP 2775 psi. Calc flush: 5051 gal Actual flush: 4544 gal

08-30-06 4888-4921' **Frac B2 sands as follows:**
 130527# 20/40 sand in 876 bbls Lightning 17 frac fluid Treated @ avg press of 1730 w/ avg rate of 25 BPM ISIP 1900 psi. Calc flush: 4886 gal Actual flush: 4326 gal

08-31-06 4176-4188' **Frac GB6 sands as follows:**
 70056# 20/40 sand in 521 bbls Lightning 17 frac fluid Treated @ avg press of 1745 w/ avg rate of 25.1 BPM ISIP 1975 psi. Calc flush: 4174 gal Actual flush: 4047 gal

02-12-07 **Workover:** Update rod and tubing details
 07-05-07 **Pump Change:** Updated rod detail
 7/30/07 **Pump change:** Updated rod & Tubing detail
 8/10/10 **Convert to Injection well**
 8/12/10 **MIT Completed** - tbg detail updated

PERFORATION RECORD

Date	Interval	Tool	Holes
08-21-06	5860-5871'	4 JSPF	44 holes
08-30-06	5142-5158'	4 JSPF	64 holes
08-30-06	5053-5078'	4 JSPF	100 holes
08-30-06	4913-4921'	4 JSPF	32 holes
08-30-06	4888-4903'	4 JSPF	60 holes
08-30-06	4176-4188'	4 JSPF	48 holes

NEWFIELD

Ashley Federal 3-27-9-15

812' FNL & 1638' FWL

NE/NW Section 27-T9S-R15E

Duchesne Co, Utah

API # 43-013-32835; Lease # UTU-66185

Ashley Federal 7-27-9-15

Spud Date: 06/16/06
 Put on Production: 08/01/06
 K.B.: 6440, G.L.: 6428

Injection Wellbore Diagram

SURFACE CASING

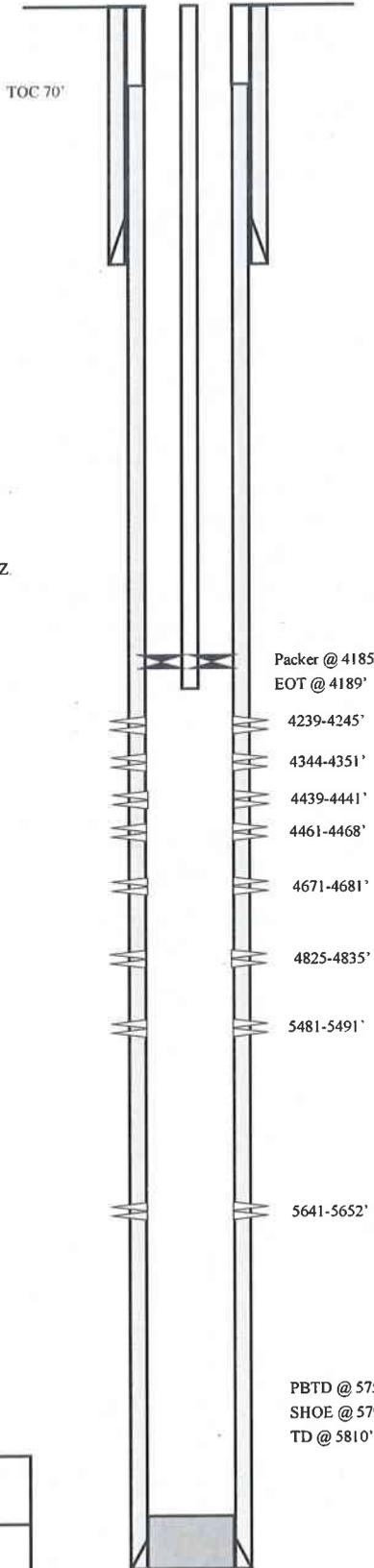
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH 7 jts (302 91')
 DEPTH LANDED: 314 76' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH 132 jts (5796 39')
 DEPTH LANDED: 5795 63' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem Lite II mixed & 450 sxs 50/50 POZ.
 TOP OF CEMENT: 70'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
 NO OF JOINTS 132 jts (4168 1')
 SEATING NIPPLE: 2-7/8" (1 10')
 SN LANDED AT: 4180 1' KB
 CE @ 4185'
 TOTAL STRING LENGTH EOT @ 4189' KB



FRAC JOB

07/25/06 5641-5652' **Frac CP5, sands as follows:**
 38880# 20/40 sand in 442 bbls Lightning 17 frac fluid. Treated @ avg press of 2305 psi w/avg rate of 24.9 BPM ISIP 2400 psi. Calc flush: 5650 gal. Actual flush: 5082 gal.

07/26/06 5481-5491' **Frac CP3 sands as follows:**
 39467# 20/40 sand in 430 bbls Lightning 17 frac fluid. Treated @ avg press of 2329 psi w/avg rate of 24.9 BPM ISIP 2250 psi. Calc flush: 5489 gal. Actual flush: 4956 gal.

07/26/06 4825-4835' **Frac A1 sands as follows:**
 79110# 20/40 sand in 585 bbls Lightning 17 frac fluid. Treated @ avg press of 2440 psi w/avg rate of 24.7 BPM ISIP 3000 psi. Calc flush: 4833 gal. Actual flush: 4284 gal.

07/26/06 4671-4681' **Frac B2 sands as follows:**
 18379# 20/40 sand in 381 bbls Lightning 17 frac fluid. Treated @ avg press of 1732 psi w/avg rate of 14.5 BPM ISIP 1990 psi. Calc flush: 4679 gal. Actual flush: 4158 gal.

07/26/06 4344-4351' **Frac DS3 sands as follows:**
 18127# 20/40 sand in 277 bbls Lightning 17 frac fluid. Treated @ avg press of 2426 psi w/avg rate of 14.3 BPM ISIP 1850 psi. Calc flush: 4349 gal. Actual flush: 3780 gal.

07/26/06 4239-4245' **Frac X-stray sands as follows:**
 23450# 20/40 sand in 281 bbls Lightning 17 frac fluid. Treated @ avg press of 2077 psi w/avg rate of 14.3 BPM ISIP 2720 psi. Calc flush: 4243 gal. Actual flush: 4158 gal.

4/12/2010 **Pump Change** Update rod and tubing details.

10/13/10 4439-4468' **Frac D2 sands as follows:** 27979# 20/40 sand in Lightning 17 fluid.

10/15/10 **Convert to Injection well - tbg detail updated**

10/20/10 **MIT Completed**

PERFORATION RECORD

Date	Interval	JSPF	Holes
07/20/06	5641-5652'	4 JSPF	44 holes
07/25/06	5481-5491'	4 JSPF	40 holes
07/26/06	4825-4835'	4 JSPF	40 holes
07/26/06	4671-4681'	4 JSPF	40 holes
07/26/06	4344-4351'	4 JSPF	28 holes
07/26/06	4239-4245'	4 JSPF	24 holes
10/13/10	4461-4468'	3 JSPF	21 holes
10/13/10	4439-4441'	3 JSPF	6 holes

PBTD @ 5750'
 SHOE @ 5795'
 TD @ 5810'

NEWFIELD

Ashley Federal 7-27-9-15

2277' FNL & 2057' FEL

SW/NE Section 27-T9S-R15E

Duchesne Co, Utah

API #43-013-32838; Lease #UTU-66185

Ashley Federal 4-26-9-15

Spud Date: 7-28-06
Put on Production: 9-11-06

GL: 6439' KB: 6451'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (311.87')
DEPTH LANDED: 323.72' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 136 jts (5920.33')
DEPTH LANDED: 5933.58' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 325 sxs Prem, Lite II mixed & 450 sxs 50/50 POZ.
CEMENT TOP AT: 80'

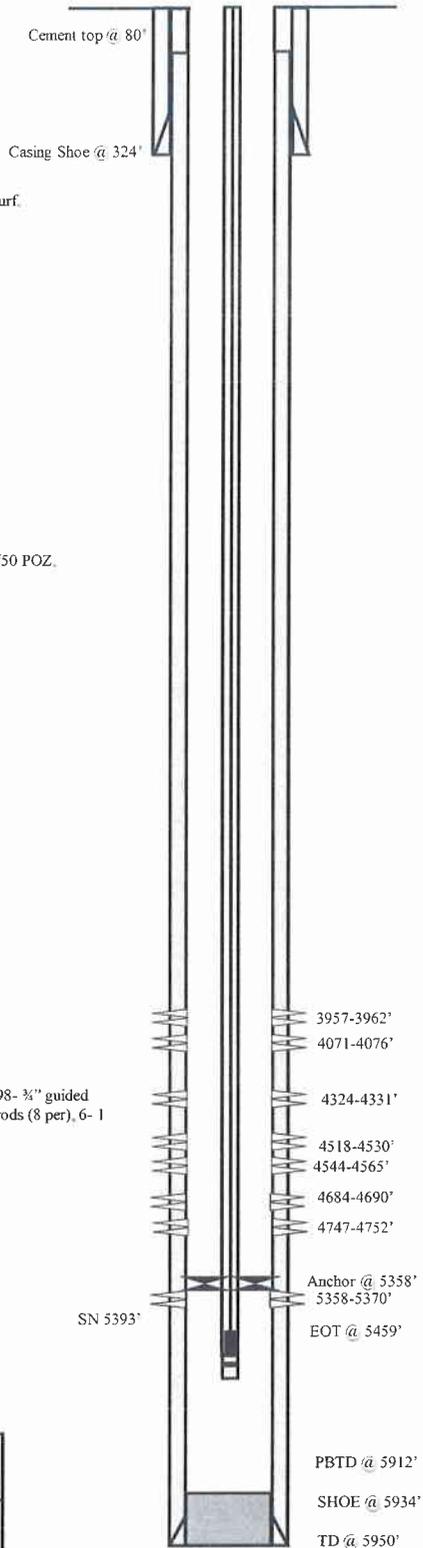
TUBING

SIZE/GRADE WT.: 2-7/8" / J-55
NO. OF JOINTS: 167 jts (5345.7')
TUBING ANCHOR: 5357.7' KB
NO. OF JOINTS: 1 jts (32.6')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5393.1' KB
NO. OF JOINTS: 2 jts (64.10')
TOTAL STRING LENGTH: EOT @ 5459' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 2- 4' x 3/4" pony rods, 1- 6' x 3/4" pony rods, 98- 3/4" guided rods, 50- 3/4" sucker rods, 45- 3/4" guided rods, 10- 7/8" guided rods (8 per), 6- 1/2" weight bars, 6- 1" guided rods (subs)
PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 16' RHAC pump
STROKE LENGTH: 86"
PUMP SPEED, SPM: 5 SPM

Wellbore Diagram



Initial Production: BOPD,
MCFD, BWPD

FRAC JOB

09-05-06	5358-5370'	Frac LODC sands as follows: 39671= 20/40 sand in 432 bbls Lightning 17 frac fluid. Treated @ avg press of 2603 psi w/ avg rate of 24.9 BPM. ISIP 2500 psi. Calc flush: 5356 gal. Actual flush: 4830 gal.
09-06-06	4684-4752'	Frac B .5, & C sands as follows: 24031= 20/40 sand in 337 bbls Lightning 17 frac fluid. Treated @ avg press of 2301 psi w/ avg rate of 24.9 BPM. ISIP 2200 psi. Calc flush: 4682 gal. Actual flush: 4200 gal.
09-06-06	4518-4565'	Frac D2, & D1 sands as follows: 149486= 20/40 sand in 985 bbls Lightning 17 frac fluid. Treated @ avg press of 1855 psi w/ avg rate of 25.2 BPM. ISIP 1950 psi. Calc flush: 4516 gal. Actual flush: 4032 gal.
09-06-06	4324-4331'	Frac PB11 sands as follows: 19160= 20/40 sand in 273 bbls Lightning 17 frac fluid. Treated @ avg press of 2471 psi w/ avg rate of 25.2 BPM. ISIP 2000 psi. Calc flush: 4322 gal. Actual flush: 3822 gal.
09-06-06	4071-4076'	Frac GB6 sands as follows: 28480= 20/40 sand in 324 bbls Lightning 17 frac fluid. Treated @ avg press of 1984 psi w/ avg rate of 25.1 BPM. ISIP 1800 psi. Calc flush: 4069 gal. Actual flush: 3570 gal.
09-06-06	3957-3962'	Frac GB2 sands as follows: 28765= 20/40 sand in 295 bbls Lightning 17 frac fluid. Treated @ avg press of 2249 psi w/ avg rate of 25.1 BPM. ISIP 1750 psi. Calc flush: 3955 gal. Actual flush: 3864 gal.
9-10-07		Parted Rods. Updated rod & tubing details.
1/15/09		Tubing Leak. Updated r & t details.
7/16/2010		Tubing leak. Updated rod and tubing detail.

PERFORATION RECORD

08-22-06	5358-5370'	4 JSPF	48 holes
09-05-06	4747-4752'	4 JSPF	20 holes
09-05-06	4684-4690'	4 JSPF	24 holes
09-06-06	4544-4565'	4 JSPF	84 holes
09-06-06	4518-4530'	4 JSPF	48 holes
09-06-06	4324-4331'	4 JSPF	28 holes
09-06-06	4071-4076'	4 JSPF	20 holes
09-06-06	3957-3962'	4 JSPF	20 holes



Ashley Federal 4-26-9-15
537' FNL & 535' FWL
NW/NW Section 26-T9S-R15E
Duchesne Co, Utah
API # 43-013-32900; Lease # UTU-027345

10 of 4

Multi-Chem Analytical Laboratory

1553 East Highway 40

Vernal, UT 84078

Units of Measurement: **Standard**

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION**

Sales Rep: **Michael McBride**

Well Name: **ASHLEY INJECTION**

Lab Tech: **Gary Peterson**

Sample Point: **After Filters**

Sample Date: **11/28/2012**

Sample ID: **WA-229120**

Scaling potential predicted using ScaleSoftPitzer from Brine Chemistry Consortium (Rice University)

Sample Specifics		Analysis @ Properties in Sample Specifics			
		Cations		Anions	
		mg/L		mg/L	
Test Date:	11/28/2012	Sodium (Na):	4326.55	Chloride (Cl):	6000.00
System Temperature 1 (°F):	120.00	Potassium (K):	56.00	Sulfate (SO4):	280.00
System Pressure 1 (psig):	2000.0000	Magnesium (Mg):	16.90	Bicarbonate (HCO3):	1112.00
System Temperature 2 (°F):	210.00	Calcium (Ca):	41.20	Carbonate (CO3):	
System Pressure 2 (psig):	2000.0000	Strontium (Sr):		Acetic Acid (CH3COO)	
Calculated Density (g/ml):	1.005	Barium (Ba):	2.10	Propionic Acid (C2H5COO)	
pH:	8.20	Iron (Fe):	4.80	Butanoic Acid (C3H7COO)	
Calculated TDS (mg/L):	11840.06	Zinc (Zn):	0.34	Isobutyric Acid ((CH3)2CHCOO)	
CO2 in Gas (%):		Lead (Pb):	0.00	Fluoride (F):	
Dissolved CO2 (mg/L):	11.80	Ammonia NH3:		Bromine (Br):	
H2S in Gas (%):		Manganese (Mn):	0.17	Silica (SiO2):	
H2S in Water (mg/L):	0.00				

Notes:

(PTB = Pounds per Thousand Barrels)

Temp (°F)	PSI	Calcium Carbonate		Barium Sulfate		Iron Sulfide		Iron Carbonate		Gypsum CaSO4 2H2O		Celestite SrSO4		Halite NaCl		Zinc Sulfide	
		SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
210.00	2000.00	1.36	31.13	0.67	0.98	0.00	0.00	2.46	3.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	2000.00	1.31	30.38	0.68	0.99	0.00	0.00	2.41	3.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
190.00	2000.00	1.26	29.58	0.70	1.00	0.00	0.00	2.35	3.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.00	2000.00	1.21	28.71	0.72	1.01	0.00	0.00	2.30	3.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.00	2000.00	1.16	27.79	0.75	1.03	0.00	0.00	2.24	3.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	2000.00	1.11	26.84	0.78	1.04	0.00	0.00	2.19	3.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.00	2000.00	1.07	25.86	0.82	1.06	0.00	0.00	2.13	3.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.00	2000.00	1.02	24.88	0.86	1.08	0.00	0.00	2.07	3.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.00	2000.00	0.98	23.89	0.91	1.10	0.00	0.00	2.01	3.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.00	2000.00	0.95	22.92	0.96	1.11	0.00	0.00	1.95	3.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Temp (°F)	PSI	Hemihydrate CaSO4*0.5H2O		Anhydrate CaSO4		Calcium Fluoride		Zinc Carbonate		Lead Sulfide		Mg Silicate		Ca Mg Silicate		Fe Silicate	
		SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
210.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	1.42	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	1.33	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
190.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	1.25	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	1.15	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

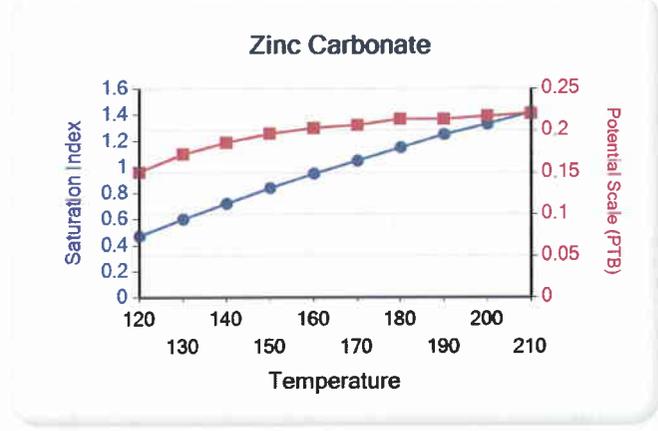
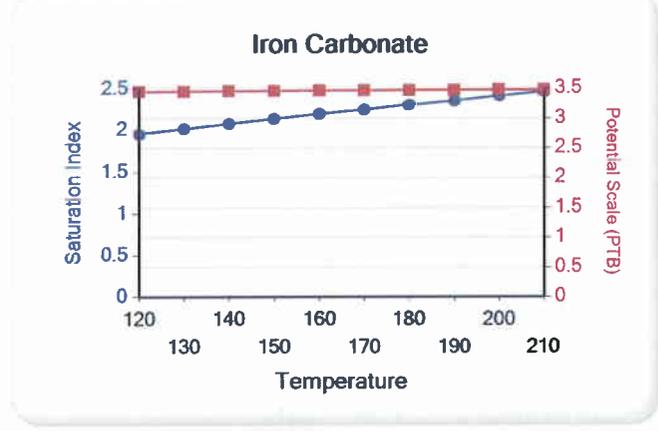
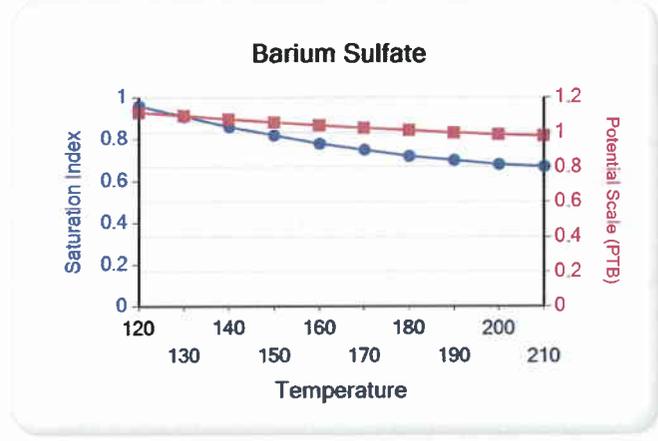
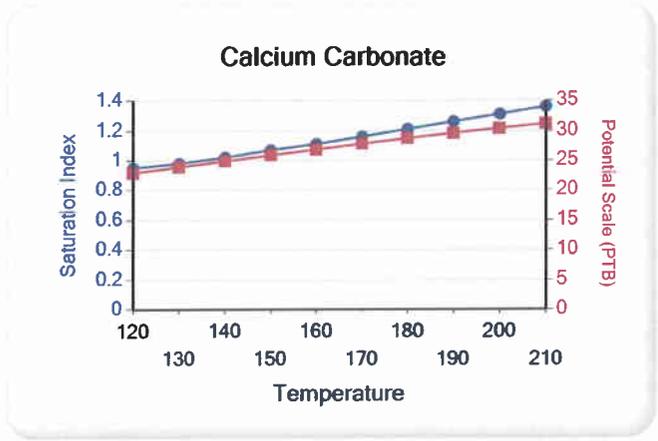
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Multi-Chem Analytical Laboratory
1553 East Highway 40
Vernal, UT 84078

Water Analysis Report

These scales have positive scaling potential under initial temperature and pressure: Calcium Carbonate Barium Sulfate Iron Carbonate Zinc Carbonate

These scales have positive scaling potential under final temperature and pressure: Calcium Carbonate Barium Sulfate Iron Carbonate Zinc Carbonate



3 of 4

Multi-Chem Analytical Laboratory

1553 East Highway 40

Vernal, UT 84078

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION**

Well Name: **ASHLEY 1-27-9-15**

Sample Point: **Treater**

Sample Date: **7/23/2012**

Sample ID: **WA-219917**

Sales Rep: **James Patry**

Lab Tech: **Gary Peterson**

Scaling potential predicted using ScaleSoftPitzer from
Brine Chemistry Consortium (Rice University)

Sample Specifics		Analysis @ Properties in Sample Specifics			
		Cations		Anions	
		mg/L		mg/L	
Test Date:	7/23/2012	Sodium (Na):	4167.77	Chloride (Cl):	3000.00
System Temperature 1 (°F):	120.00	Potassium (K):	13.50	Sulfate (SO4):	2080.00
System Pressure 1 (psig):	60.00	Magnesium (Mg):	14.80	Bicarbonate (HCO3):	3416.00
System Temperature 2 (°F):	210.00	Calcium (Ca):	20.60	Carbonate (CO3):	
System Pressure 2 (psig):	14.70	Strontium (Sr):	0.00	Acetic Acid (CH3COO)	
Calculated Density (g/ml):	1.01	Barium (Ba):	0.56	Propionic Acid (C2H5COO)	
pH:	8.40	Iron (Fe):	0.05	Butanoic Acid (C3H7COO)	
Calculated TDS (mg/L):	12713.83	Zinc (Zn):	0.00	Isobutyric Acid ((CH3)2CHCOO)	
CO2 in Gas (%):		Lead (Pb):	0.00	Fluoride (F):	
Dissolved CO2 (mg/L):	0.00	Ammonia NH3:		Bromine (Br):	
H2S in Gas (%):	0.00000	Manganese (Mn):	0.55	Silica (SiO2):	
H2S in Water (mg/L):	30.00				

Notes:

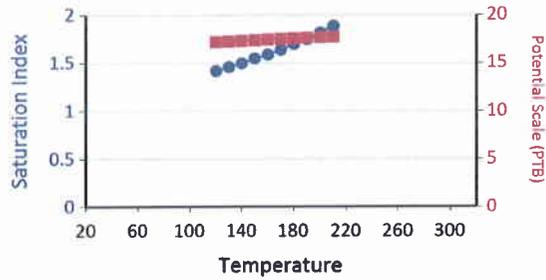
(PTB = Pounds per Thousand Barrels)

Temp (°F)	PSI	Calcium Carbonate		Barium Sulfate		Iron Sulfide		Iron Carbonate		Gypsum CaSO4·2H2O		Celestite SrSO4		Halite NaCl		Zinc Sulfide	
		SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
210	14	1.89	17.76	0.93	0.29	2.20	0.03	1.47	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
200	19	1.82	17.70	0.95	0.29	2.16	0.03	1.40	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
190	24	1.75	17.65	0.97	0.30	2.13	0.03	1.34	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180	29	1.70	17.59	0.99	0.30	2.11	0.03	1.27	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170	34	1.64	17.53	1.02	0.30	2.10	0.03	1.21	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160	39	1.59	17.46	1.06	0.30	2.10	0.03	1.15	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150	44	1.55	17.40	1.09	0.31	2.10	0.03	1.09	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140	49	1.50	17.32	1.14	0.31	2.12	0.03	1.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	54	1.46	17.25	1.19	0.31	2.14	0.03	0.96	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	60	1.42	17.17	1.25	0.32	2.17	0.03	0.90	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

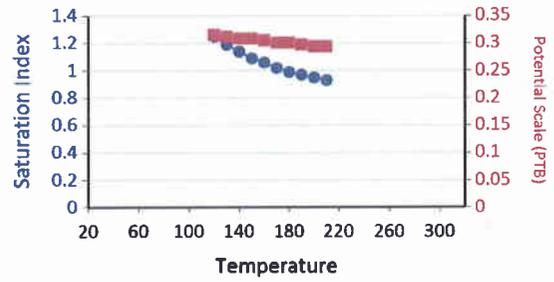
Temp (°F)	PSI	Hemihydrate CaSO4~0.5H2O		Anhydrate CaSO4		Calcium Fluoride		Zinc Carbonate		Lead Sulfide		Mg Silicate		Ca Mg Silicate		Fe Silicate	
		SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
210	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
200	19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
190	24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180	29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170	34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160	39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150	44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140	49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Water Analysis Report

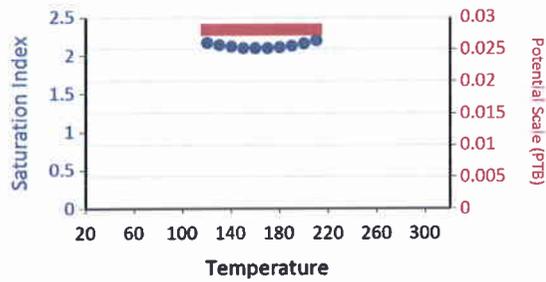
Calcium Carbonate



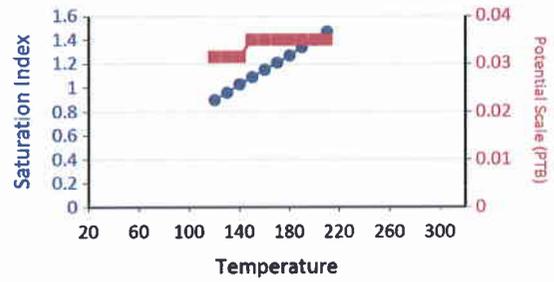
Barium Sulfate



Iron Sulfide



Iron Carbonate



Attachment "G"

**Ashley Federal #1-27-9-15
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
6190	6238	6214	2869	0.90	2829
5016	5023	5020	2347	0.90	2314
4778	4832	4805	3712	1.21	3681
4606	4618	4612	2020	0.87	1990
4420	4427	4424	3211	1.16	3182
4252	4264	4258	3260	1.20	3232
4108	4122	4115	1950	0.91	1923
6029	6038	6034	1832	0.74	1793 ←
				Minimum	<u><u>1793</u></u>

Calculation of Maximum Surface Injection Pressure

$$P_{max} = (\text{Frac Grad} - (0.433 \times 1.015)) \times \text{Depth of Top Perf}$$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.015.

$$\text{Frac Gradient} = (\text{ISIP} + (0.433 \times \text{Top Perf.})) / \text{Top Perf.}$$

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 1-27-9-15 **Report Date:** April 30, 2008 **Day:** 1
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8 5/8' @ 326' **Prod Csg:** 5 1/2" @ 6108' **Csg PBTD:** 6026' WL
Tbg: **Size:** _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** _____

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

CHRONOLOGICAL OPERATIONS

Date Work Performed: April 29, 2008 **SITP:** _____ **SICP:** 0

Install 3M production head. RU Perforators LLC WLT w/ mast & run CBL under pressure for cement evaluation WLTD @ 6026'. Cement looked decent to 870', then held 20 MV until 150' where it fell away. RDWLT. Est 144 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 144 **Starting oil rec to date:** _____
Fluid lost/recovered today: 0 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 144 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

COSTS

Base Fluid used: _____ **Job Type:** _____
Company: _____
Procedure or Equipment detail:

_____ **NPC rstbts** _____
 _____ **D & M HO trk** _____
 _____ **Perforators LLC** _____
 _____ **Drilling cost** _____
 _____ **Location preparation** _____
 _____ **NPC wellhead** _____
 _____ **Benco anchors** _____
 _____ **Admin. overhead** _____
 _____ **NPC supervision** _____

Max TP: _____ **Max Rate:** _____ **Total fluid pmpd:** _____
Avg TP: _____ **Avg Rate:** _____ **Total Prop pmpd:** _____
ISIP: _____ **5 min:** _____ **10 min:** _____ **15 min:** _____

Completion Supervisor: Gary Dietz

DAILY COST: _____ **\$0**
TOTAL WELL COST: _____



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 1-27-9-15 Report Date: May 10, 2008 Day: 2
Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8' @ 326' Prod Csg: 5 1/2" @ 6108' Csg PBTD: 6026' WL
Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD:

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			A3 sds	5111-5122'	4/44

CHRONOLOGICAL OPERATIONS

Date Work Performed: May 9, 2008 SITP: SICP: 0

Install 5K frac head & Cameron BOP's. RU hot oiler & test BOP's, casing, frac head & valves to 4500 psi. RU Perforators LLC WLT, pack off & mast. RIH & run CBL under pressure. WLTD @ 6026'. Cement top @ 146'. RIH w. 11' Slick gun (23 gram, .49"HE, 120) & perforate stage #1, A3 sds @ 5111-5122' w/ 4 spf for total of 44 shots. SIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 144 Starting oil rec to date:
Fluid lost/recovered today: 0 Oil lost/recovered today:
Ending fluid to be recovered: 144 Cum oil recovered:
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

COSTS

Base Fluid used: Job Type:
Company:
Procedure or Equipment detail:

NPC rstbts
Zubiate HO trk
Perforators LLC
NDSI trucking
Weatherford BOP's
NPC Supervisor

Max TP: Max Rate: Total fluid pmpd:
Avg TP: Avg Rate: Total Prop pmpd:
ISIP: 5 min: 10 min: 15 min:

Completion Supervisor: Ron Shuck

DAILY COST: \$0
TOTAL WELL COST: \$0



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 1-27-9-15 **Report Date:** 5/20/2008 **Day:** 3a
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8 5/8' @ 326' **Prod Csg:** 5 1/2" @ 6108' **Csg PBTD:** 6026' WL
Tbg: **Size:** _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** _____

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	<u>A3 sds</u>	<u>5111-5122'</u>	<u>4/44</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

CHRONOLOGICAL OPERATIONS

Date Work Performed: 5/19/2008 **SITP:** _____ **SICP:** 0

Day 3a, Stage #1 A3 sds.
 RU BJ Services. 0 psi on well. Frac A3 sds w/ 52,193#'s of 20/40 sand in 460 bbls of Lightning 17 fluid. Broke @ 2569 psi. Treated w/ ave pressure of 2708 psi w/ ave rate of 23.0 BPM. ISIP 2869 psi. Leave pressure on well. 604 BWTR. See day 3b.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 144 **Starting oil rec to date:** _____
Fluid lost/recovered today: 460 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 604 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac
Company: BJ Services

Procedure or Equipment detail: A3 sds down casing
1256 gals of Techna Hib & to cross link
3800 gals of pad
2625 gals w/ 1-5 ppg of 20/40 sand
5250 gals w/ 5-8 ppg of 20/40 sand
320 gals w/ 8 ppg of 20/40 sand
957 gals w/ 8 ppg of Super LC 20/40 sand
504 gals of 15% HCL acid
Flush w/ 4595 gals of slick water

****Flush called @ blender to include 2 bbls for pump/line volume****

Max TP: 2708 **Max Rate:** 23.0 bpm **Total fluid pmpd:** 460 bbls
Avg TP: 2878 **Avg Rate:** 23.0 bpm **Total Prop pmpd:** 52,193#'s
ISIP: 2869 **5 min:** _____ **10 min:** _____ **FG:** 1.0

Completion Supervisor: Don Dulen

COSTS

BJ Services
Iowa Trucking
NPC gas
NPC Supervisor

DAILY COST: _____ **\$0**
TOTAL WELL COST: _____ **\$0**



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 1-27-9-15 Report Date: 5/20/2008 Day: 3e
Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8' @ 326' Prod Csg: 5 1/2" @ 6108' Csg PBTD: 6026' WL
Tbg: Size: Wt: Grd: Pkr/EOT @: CBP @ 4500', 4880', 5038'

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Rows include PB11 sds, D1 sds, C sds and B.5 sds, A.5 sds, A3 sds.

CHRONOLOGICAL OPERATIONS

Date Work Performed: 5/19/2008 SITP: SICP:

Day 3d, Stage #4 PB11 sds.
RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 7' per gun. Set plug @ 4500' Perforate PB11 sds @ 4420-27' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90) w/ 4 spf fo total of 28 shots. SWIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1684 Starting oil rec to date:
Fluid lost/recovered today: Oil lost/recovered today:
Ending fluid to be recovered: Cum oil recovered:
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

COSTS

Table for recording costs with multiple rows and columns for item names and amounts.

Completion Supervisor: Don Dulen

DAILY COST: \$0
TOTAL WELL COST: \$0



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 1-27-9-15 **Report Date:** 5/21/2008 **Day:** 4
Operation: Completion **Rig:** NC#1

WELL STATUS

Surf Csg: 8 5/8' @ 326' **Prod Csg:** 5 1/2" @ 6108' **Csg PBTD:** 6026' WL
Tbg: **Size:** _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____
CBP @ 4500', 4880', 5038'

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
			<u>B.5 sds</u>	<u>4823-4832'</u>	<u>4/36</u>
			<u>A.5 sds</u>	<u>5016-5023'</u>	<u>4/28</u>
<u>PB11 sds</u>	<u>4420-4427'</u>	<u>4/28</u>	<u>A3 sds</u>	<u>5111-5122'</u>	<u>4/44</u>
<u>D1 sds</u>	<u>4606-4618'</u>	<u>4/48</u>			
<u>C sds</u>	<u>4778-4785'</u>	<u>4/28</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 5/20/2008 **SITP:** _____ **SICP:** _____

Day 4a, Stage #5 PB11 sds.
 RU BJ Services. 0 psi on well. Frac PB11 sds w/ 24,468#'s of 20/40 sand in 271 bbls of Lightning 17 fluid. Broke @ 2906 psi. Treated w/ ave pressure of 3321 psi w/ ave rate of 16.6 BPM. Screened out w/ 11,435#'s sand in csg (13,0333#'s sand in perfs). ISIP 3211 psi. Open well to pit to flow back sand. Well flowed for 30 min. & died Recovered 20 bbls water, no sand. RD BJ Services & Lone Wolf WL. MIRU NPC #1. RU pump & lines. SWIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1684 **Starting oil rec to date:** _____
Fluid lost/recovered today: 250 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 1934 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

COSTS

Base Fluid used: Lightning 17 **Job Type:** Sand frac
Company: BJ Services
Procedure or Equipment detail: PB11 sds down casing
1210 gals of Techna Hib & to cross link
2500 gals of pad
1915 gals w/ 1-5 ppg of 20/40 sand
3135 gals w/ 5-8 ppg of 20/40 sand
383 gals w/ 8 ppg of Super LC 20/40 sand
504 gals of 15% HCL acid
Flush w/ 1722 gals of slick water

NPC #1
BJ Services
Iowa Trucking
NPC gas
NPC Supervisor
Lone Wolf WL

****Flush called @ blender to include 2 bbls for pump/line volume****

Max TP: 4000 **Max Rate:** 16.7 bpm **Total fluid pmpd:** 271 bbls
Avg TP: 3321 **Avg Rate:** 16.6 bpm **Total Prop pmpd:** 24,468#'s
ISIP: 3211 **5 min:** _____ **10 min:** _____ **FG:** _____
Completion Supervisor: Don Dulen

DAILY COST: _____ **\$0**
TOTAL WELL COST: _____ **\$0**



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 1-27-9-15 Report Date: 5/22/2008 Day: 5
Operation: Completion Rig: NC#1

WELL STATUS

Surf Csg: 8 5/8' @ 326' Prod Csg: 5 1/2" @ 6108' Csg PBTD: 6026' WL
Tbg: Size: 2 7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: 0
CBP @ 4500', 4880', 5038'

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Rows include PB11 sds, D1 sds, C sds and B.5 sds, A.5 sds, A3 sds.

CHRONOLOGICAL OPERATIONS

Date Work Performed: 5/21/2008 SITP: SICP:

RIH w/ 2 7/8" & new 2 7/8" tbg. from pipe racks (drifting & tallying). Tag fill @ 3636'. RU pump & lines. C/O to CBF @ 4500'. Circulate well clean. POOH w/ tbg. LD BHA. SWIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1934 Starting oil rec to date:
Fluid lost/recovered today: 0 Oil lost/recovered today:
Ending fluid to be recovered: 1934 Cum oil recovered:
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

COSTS

Table with 2 columns for cost items and amounts. Items include NPC #1, CD Trucking, NPC Supervisor, NPC Trucking, Zubiarte Trucking.

Completion Supervisor: Don Dulen

DAILY COST: \$0
TOTAL WELL COST: \$0



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 1-27-9-15 **Report Date:** 5/23/2008 **Day:** 6a
Operation: Completion **Rig:** NC#1

WELL STATUS

Surf Csg: 8 5/8' @ 326' **Prod Csg:** 5 1/2" @ 6108' **Csg PBD:** 6026' WL
Tbg: Size: 2 7/8" **Wt:** 6.5# **Grd:** J-55 **Pkr/EOT @:** 0 **CBP @ 4320'**
CBP @ 4500', 4880', 5038'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			<u>B.5 sds</u>	<u>4823-4832'</u>	<u>4/36</u>
<u>PB8 sds</u>	<u>4252-4264'</u>	<u>4/48</u>	<u>A.5 sds</u>	<u>5016-5023'</u>	<u>4/28</u>
<u>PB11 sds</u>	<u>4420-4427'</u>	<u>4/28</u>	<u>A3 sds</u>	<u>5111-5122'</u>	<u>4/44</u>
<u>D1 sds</u>	<u>4606-4618'</u>	<u>4/48</u>			
<u>C sds</u>	<u>4778-4785'</u>	<u>4/28</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 5/22/2008 **SITP:** _____ **SICP:** 0

Day 6a, Stage #6, PB8 sds.
 RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 12' per gun. Set plug @ 4320'. Perforate PB8 sds @ 4252-64' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90) w/ 4 spf for total of 48 shots. RU BJ Services. 0 psi on well. Frac PB8 sds w/ 31,507#'s of 20/40 sand in 406 bbls of Lightning 17 fluid. Broke @ 2247 psi. Treated w/ ave pressure of 2767 psi w/ ave rate of 16.6 BPM. ISIP 3260 psi. Leave pressure on well. 2340 BWTR. See day 6b.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1934 **Starting oil rec to date:** _____
Fluid lost/recovered today: 406 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 2340 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac
Company: BJ Services
Procedure or Equipment detail: PB8 sds down casing
2285 gals of Techna Hib & to cross link
3300 gals of pad
2431 gals w/ 1-4 ppg of 20/40 sand
4509 gals w/ 4-6.5 ppg of 20/40 sand
289 gals w/ 8 ppg of Super LC 20/40 sand
504 gals of 15% HCL acid
Flush w/ 3751 gals of slick water

COSTS

BJ Services
Iowa Trucking
NPC gas
Weatherford tools
Lone Wolf WL
NPC Supervisor

****Flush called @ blender to include 2 bbls for pump/line volume****

Max TP: 3180 **Max Rate:** 16.7 bpm **Total fluid pmpd:** 406 bbls
Avg TP: 2767 **Avg Rate:** 16.6 bpm **Total Prop pmpd:** 31,507#'s
ISIP: 3260 **5 min:** _____ **10 min:** _____ **FG:** 1.2
Completion Supervisor: Don Dulen

DAILY COST: _____ **\$0**
TOTAL WELL COST: _____ **\$0**

NEWFIELD



ATTACHMENT G-1
11 of 15

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 1-27-9-15 Report Date: 5/23/2008 Day: 6b
Operation: Completion Rig: NC#1

WELL STATUS

Surf Csg: 8 5/8' @ 326' Prod Csg: 5 1/2" @ 6108' Csg PBD: 6026' WL
Tbg: Size: 2 7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: 0 CBP @ 4148', 4320'
CBP @ 4500', 4880', 5038'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB6 sds	<u>4108-4122'</u>	<u>4/56</u>	B.5 sds	<u>4823-4832'</u>	<u>4/36</u>
PB8 sds	<u>4252-4264'</u>	<u>4/48</u>	A.5 sds	<u>5016-5023'</u>	<u>4/28</u>
PB11 sds	<u>4420-4427'</u>	<u>4/28</u>	A3 sds	<u>5111-5122'</u>	<u>4/44</u>
D1 sds	<u>4606-4618'</u>	<u>4/48</u>			
C sds	<u>4778-4785'</u>	<u>4/28</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 5/22/2008 SITP: _____ SICP: 0

Day 6b, Stage #7, GB6 sds.

RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 14' per gun. Set plug @ 4148'. Perforate GB6 sds @ 4108-22' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90) w/ 4 spf for total of 56 shots. RU BJ Services. 490 psi on well. Frac GB6 sds w/ 42,378#s of 20/40 sand in 430 bbls of Lightning 17 fluid. Broke @ 2522 psi. Treated w/ ave pressure of 1899 psi w/ ave rate of 23.2 BPM. ISIP 1950 psi. Open well to pit for immediate flowback. Well flowed for 2 hrs. & died. Recovered 120 bbls. SWIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 2340 Starting oil rec to date: _____
Fluid lost/recovered today: 310 Oil lost/recovered today: _____
Ending fluid to be recovered: 2650 Cum oil recovered: _____
IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

Base Fluid used: Lightning 17 Job Type: Sand frac
Company: BJ Services

Procedure or Equipment detail: PB8 sds down casing

1126 gals of Techna Hib & to cross link

4600 gals of pad

3000 gals w/ 1-5 ppg of 20/40 sand

5205 gals w/ 5-8 ppg of Super LC 20/40 sand

Flush w/ 4108 gals of slick water

COSTS

BJ Services _____
Iowa Trucking _____
NPC Gas _____
Weatherford Tools _____
Lone Wolf WL _____
NPC Supervision _____
TPS Tbg _____
Monks Pit Reclaim _____
NPC Surface Eq _____
NPC Construction _____
NDSI Wtr Disposal _____
NPC Location Clean Up _____
Mtn West Sanitation _____
Unichem _____

Max TP: 2093 Max Rate: 23.3 bpm Total fluid pmpd: 430 bbls

Avg TP: 1899 Avg Rate: 23.2 bpm Total Prop pmpd: 42,378#s

ISIP: 1950 5 min: _____ 10 min: _____ FG: .92

Completion Supervisor: Don Dulen

DAILY COST: _____ \$0

TOTAL WELL COST: _____ \$0



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 1-27-9-15 Report Date: 5/28/2008 Day: 8
Operation: Completion Rig: NC#1

WELL STATUS

Surf Csg: 8 5/8' @ 326' Prod Csg: 5 1/2" @ 6108' Csg PBDT: 6043'
Tbg: Size: 2 7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: 5932' 6043'

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Rows include GB6 sds, PB8 sds, PB11 sds, D1 sds, C sds, B.5 sds, A.5 sds, A3 sds.

CHRONOLOGICAL OPERATIONS

Date Work Performed: 5/27/2008 SITP: SICIP: 0

6:30AM OWU, RIH W/-Tbg To Fill @ 4932', R/U R/pmp, R/U Nabors Pwr Swvl, Drill & C/Out To Plg @ 5038', Drill Up Plg. Swvl I/Hle To Fill @ 5856', Drill & C/Out To PBDT @ 6043', R/D Swvl, POOH W/-4 Jts Tbg, EOB @ 5932'. R/L Swab, RIH IFL @ Surf, Made 13 Swab Runs Recvred 153 Bbls Wtr, Lite Trce Oil, Aprox 1 Cup Sand Per Run For Las 5 Runs, FFL @ 1300', SWI, 6:30PM C/SDFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 2650 Starting oil rec to date:
Fluid lost/recovered today: 53 Oil lost/recovered today:
Ending fluid to be recovered: 2703 Cum oil recovered:
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

TUBING DETAIL

ROD DETAIL

COSTS

Table with 3 columns: Tubing Detail, Rod Detail, Costs. Costs include NPC Supervision, Weatherford BOP, Nabors Pwr Swvl.

Max TP: Max Rate: Total fluid pmpd:
Avg TP: Avg Rate: Total Prop pmpd:
ISIP: 5 min: 10 min: FG:

Completion Supervisor: Duane Freston

DAILY COST: \$0
TOTAL WELL COST: \$0



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 1-27-9-15 Report Date: 5/29/2008 Day: 9
Operation: Completion Rig: NC#1

WELL STATUS

Surf Csg: 8 5/8' @ 326' Prod Csg: 5 1/2" @ 6108' Csg PBTD: 6043'
Tbg: Size: 2 7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: 5932' 6043'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB6 sds	<u>4108-4122'</u>	<u>4/56</u>	B.5 sds	<u>4823-4832'</u>	<u>4/36</u>
PB8 sds	<u>4252-4264'</u>	<u>4/48</u>	A.5 sds	<u>5016-5023'</u>	<u>4/28</u>
PB11 sds	<u>4420-4427'</u>	<u>4/28</u>	A3 sds	<u>5111-5122'</u>	<u>4/44</u>
D1 sds	<u>4606-4618'</u>	<u>4/48</u>			
C sds	<u>4778-4785'</u>	<u>4/28</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 5/28/2008 SITP: SICP: 0

6:30AM OWU, RIH W/-Swab, IFL @ 1,000', Made 11 Swab Runs, Recvrd 126 Bbls Wtr, 1% Oil Cut, W/-Trce O Sand, FFL @ 1600'. RIH W/-Tbg To Fill @ 5987', R/U R/pmp & C/Out To PBTD @ 6043', Curc Well Cln. POOH W/- 195 Jts Tbg, Bit Sub & Bit. P/U & RIH W/-N/C, 2 Jts Tbg, S/N, 1 Jt Tbg, 5 1/2 T/A, 164 Jts Tbg, N/D BOP, Set T/A Ir 15,000 Tension, N/U W/-HD. Flush Tbg W/-60 Bbls Wtr. P/U Stroke & RIH W/-CDI-2 1/2x1 3/4x16x20' RHAC, 21,000 Lb Shear Coupling, 4-1 1/2 Wt Bars, 100-7/8 Guided Rods, SWI, 6:30PM C/SDFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 2703 Starting oil rec to date:
Fluid lost/recovered today: 261 Oil lost/recovered today:
Ending fluid to be recovered: 2964 Cum oil recovered:
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

TUBING DETAIL

ROD DETAIL

COSTS

TUBING DETAIL	ROD DETAIL	COSTS
KB = 12.0		NC #1
164 Jts Tbg = 5087.99		NPC Supervision
T/A = 2.80 @ 5099.99 KB		Weatherford BOP
1 Jt Tbg = 30.84		NDSI Wtr Trucking
S/N = 1.10 @ 5133.63 KB		
2 Jts Tbg = 62.0		
N/C = .45 @ 5197.18 KB		

Max TP: Max Rate: Total fluid pmpd:
Avg TP: Avg Rate: Total Prop pmpd:
ISIP: 5 min: 10 min: FG:

Completion Supervisor: Duane Freston

DAILY COST: \$0
TOTAL WELL COST: \$0



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 1-27-9-15 **Report Date:** 5/30/2008 **Day:** 10
Operation: Completion **Rig:** NC#1

WELL STATUS

Surf Csg: 8 5/8' @ 326' **Prod Csg:** 5 1/2" @ 6108' **Csg PBTD:** 6043'
Tbg: **Size:** 2 7/8" **Wt:** 6.5# **Grd:** J-55 **Pkr/EOT @:** 5197' 6043'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB6 sds	<u>4108-4122'</u>	<u>4/56</u>	B.5 sds	<u>4823-4832'</u>	<u>4/36</u>
PB8 sds	<u>4252-4264'</u>	<u>4/48</u>	A.5 sds	<u>5016-5023'</u>	<u>4/28</u>
PB11 sds	<u>4420-4427'</u>	<u>4/28</u>	A3 sds	<u>5111-5122'</u>	<u>4/44</u>
D1 sds	<u>4606-4618'</u>	<u>4/48</u>			
C sds	<u>4778-4785'</u>	<u>4/28</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 5/29/2008 **SITP:** _____ **SICP:** 0

6:30AM OWU, RIH W/-100-7/8 Guided Rods, 7/8x4' Pony Rod, 1 1/2x26' Polish Rod, Seat pmp, R/U Unit, R/U R/pmp
 Fill Tbg W/-4 Bbls Wtr, Stroke Unit & Tbg To 800 Psi, Good Test. POP 12:00PM, 100"SL, 5 SPM
 (Final Report).

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 2964 **Starting oil rec to date:** _____
Fluid lost/recovered today: 4 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 2968 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

TUBING DETAIL

ROD DETAIL

COSTS

TUBING DETAIL	ROD DETAIL	COSTS
KB = 12.0	1 1/2x26' Polish Rod	NC #1
164 Jts Tbg = 5087.99	7/8x4' Pony Rod	NPC Supervision
T/A = 2.80 @ 5099.99 KB	200-7/8 Guided Rods	NPC Frac Tnk 10x8 Dys
1 Jt Tbg = 30.84	4-1 1/2 Wt Bars	NPC Swab Tnk 1x6 Dys
S/N = 1.10 @ 5133.63 KB	CDI-2 1/2x1 3/4x16x20'	Action H/Oiler
2 Jts Tbg = 62.0	RHAC W/-21,000 Shear	NDSI H/Oil Cln Up
N/C = .45 @ 5197.18 KB	Coupling On Top Of Pump	A/Grde Rod String
		NPC Frac Head
		CD Wtr Trucking

Max TP: _____ **Max Rate:** _____ **Total fluid pmpd:** _____
Avg TP: _____ **Avg Rate:** _____ **Total Prop pmpd:** _____
ISIP: _____ **5 min:** _____ **10 min:** _____ **FG:** _____

Completion Supervisor: Duane Freston

DAILY COST: _____ \$0
TOTAL WELL COST: _____ \$0

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4013'
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement
3. Plug #2 183' balance plug using 24 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4. Plug #3 120' balance plug using 14sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5. Plug #4 Pump 45 sx Class "G" cement down 5 ½" casing to 376'

The approximate cost to plug and abandon this well is \$42,000.

ASHLEY FEDERAL 1-27-9-15

Spud Date: 04/15/08
Put on Production: 05/29/08

GL: 6505' KB: 6517'

SURFACE CASING

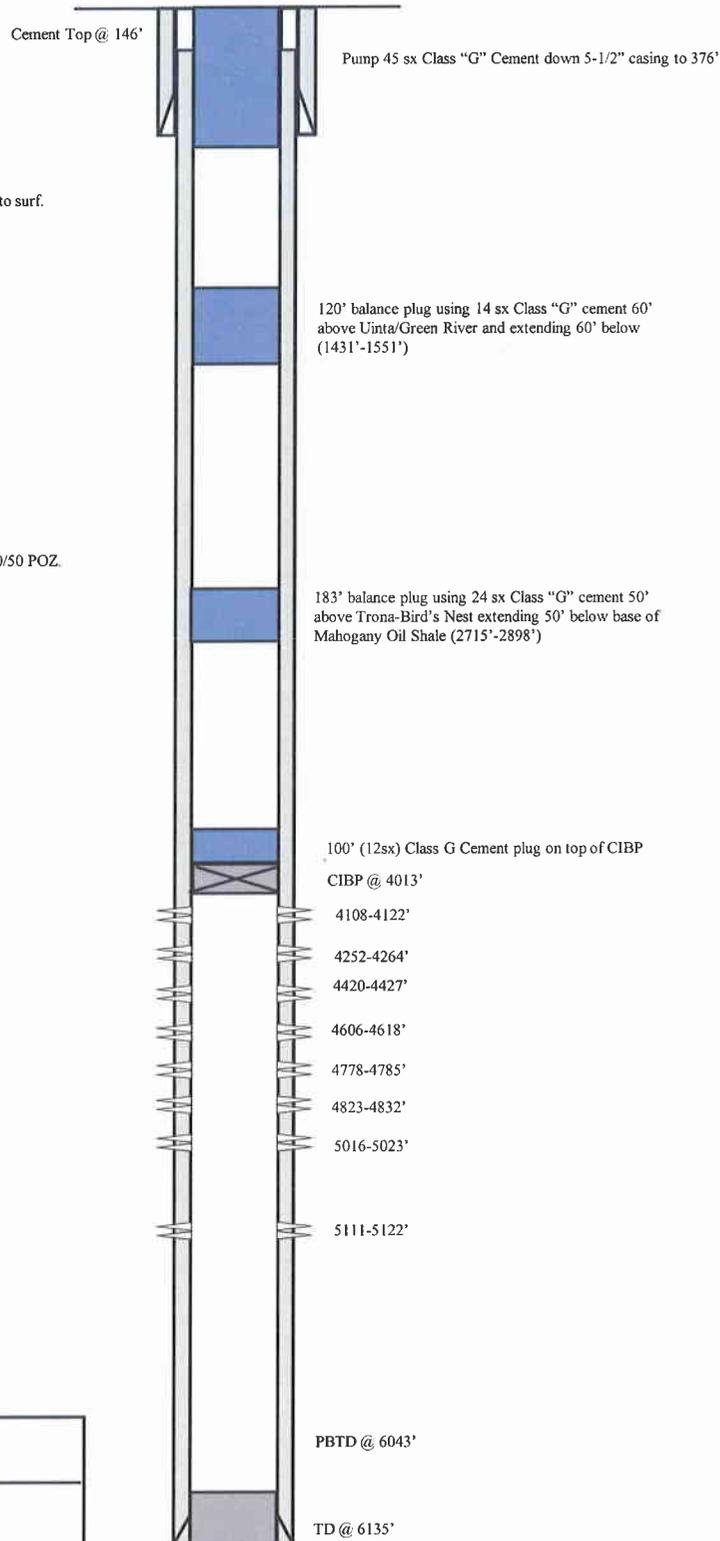
CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (310.98')
DEPTH LANDED: 325.83' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 1- 160, sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 133 jts. (6094.69')
DEPTH LANDED: 6107.94' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 325 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.
CEMENT TOP: 146'

Initial Production: BOPD,
MCFD, BWPD

Proposed P & A Wellbore Diagram




ASHLEY 1-27-9-15 560' FNL & 522' FWL (NW/NW) BHL 661' FNL & 660' FEL (NE/NE) Section 26-T9S-R15E Uintah Co, Utah API #43-013-33604; Lease # UTU027345



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

March 28, 2013

Newfield Production Company
1001 Seventeenth Street, Suite 2000
Denver, CO 80202

Subject: Greater Monument Butte Unit Well: Ashley Federal 1-27-9-15, Section 26, Township 9 South, Range 15 East, SLBM, Duchesne County, Utah, API Well # 43-013-33604

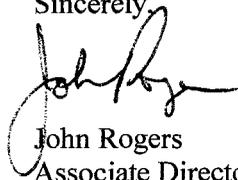
Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
3. A casing\tubing pressure test shall be conducted prior to commencing injection.
4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.
5. The top of the injection interval shall be limited to a depth no higher than 4,018 feet in the Ashley Federal 1-27-9-15 well.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely,



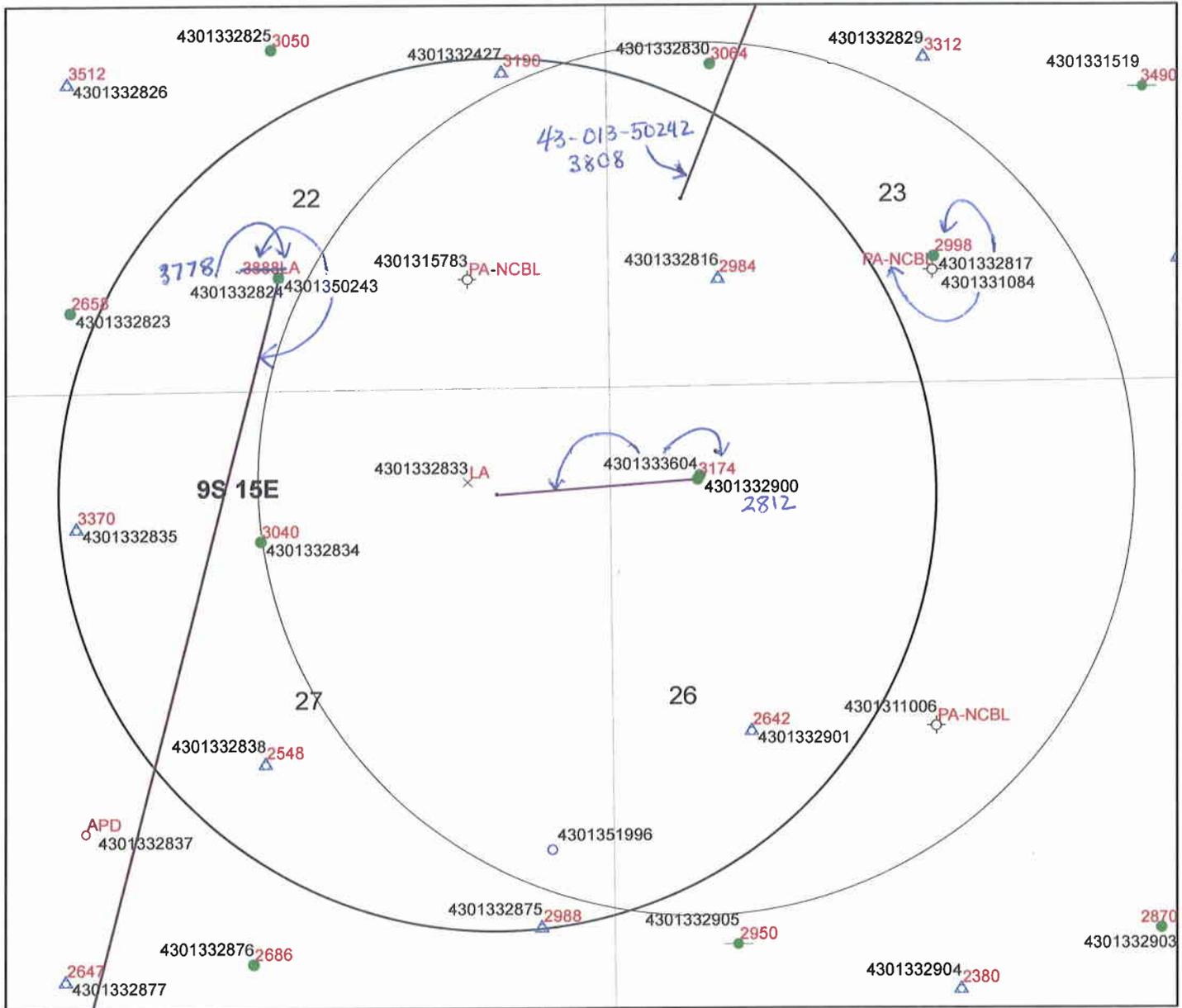
John Rogers
Associate Director

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Duchesne County
Newfield Production Company, Myton
Well File

N:\O&G Reviewed Docs\ChronFile\UIC





Legend

Oil & Gas Well Type

- APD-Approved Permit
- ⊙ DRL-Spudded (Drilling Commenced)
- ⊗ GIW-Gas Injection Well
- _{GS} GSW-Gas Storage Well
- × LA-Location Abandoned
- LOC-New Location Well
- OPS-Drilling Operations Suspended
- ⊗ PA-Pugged & Abandoned
- ⊙ PGW-Producing Gas Well
- POW-Producing Oil Well
- ▲ RET-Returned APD
- ⊗ SGW-Shut-in Gas Well
- SOW-Shut-in Oil Well
- ⊗ TA-Temp Abandoned
- TW-Test Well
- ⊗ WDW-Water Disposal Well
- ▲ WIW-Water Injection Well
- WSW-Water Supply Well

**Cement Bond Tops
Ashley Federal 1-27-9-15
API #43-013-33604
UIC-406.3**



- 4585 Depth to top of suitable cement bond
- Well Bottom Hole Location
- Oil & Gas Wells Hole Directional Path
- Wells-CbtopsMaster 1-31-13
- DNR Oil Gas Wells Buffer
- County Boundaries
- PLSS Sections
- PLSS Townships

**DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS**

Applicant: Newfield Production Company **Well:** Ashley Federal 1-27-9-15

Location: 26/9S/15E **API:** 43-013-33604

Ownership Issues: The proposed well is located on BLM land and is within the Greater Monument Butte Unit. The well is directionally drilled, with a bottom hole location approximately 1,200 feet west of the surface location. The area of review (AOR) consists of the combined areas of two largely overlapping circles, each of a half-mile radius. One circle centers on the surface location, and the other centers on the bottom hole location. Lands in the AOR are administered by the BLM. The Federal Government is the mineral owner within the AOR. Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the AOR. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: Inasmuch as the well is directionally drilled, the measured depths are not equal to the true vertical depths. The measured total depth of the well is 6,135 feet versus a true vertical depth of 6,000 feet. The depths expressed here are in terms of measured depth. The proposed well has surface casing set at 326 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,108 feet. The cement bond log is somewhat problematic but appears to demonstrate adequate bond in this well up to about 3,174 feet. A 2 7/8 inch tubing with a packer is proposed at 4,073 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. On the basis of surface locations, within the combined AOR, there are 6 producing wells, 6 injection wells, and 3 P/A wells. One of the producing wells is horizontally drilled, with a surface location inside the AOR and a bottom hole location outside the AOR. In addition, there is one horizontally drilled producing well with a surface location outside the AOR and a bottom hole location inside the AOR. All of the existing wells have evidence of adequate casing and cement for the proposed injection interval.

Ground Water Protection: As interpreted from the Utah Geological Survey's DOE Project-Uinta Basin Water Draft Map (Paul B. Anderson, December 2, 2011), the base of moderately saline water (3000-10,000 mg/l TDS) is at a depth of approximately 2300 feet. Injection shall be limited to the interval between 3,906 feet and 6,088 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 1-27-9-16 well is 0.74 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,793 psig. The requested maximum pressure is 1,793 psig. The anticipated average injection pressure is 1100 psig.

Ashley Federal 1-27-9-15

page 2

Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Mark Reinbold

Date: 2/28/2013 (rev. 6/5/2013)

4770 S. 5600 W.
 P.O. BOX 704005
 WEST VALLEY CITY, UTAH 84170
 FED. TAX I.D.# 87-0217663
 801-204-6910

The Salt Lake Tribune

MEDIA ONE OF UTAH

Deseret News

PROOF OF PUBLICATION

CUSTOMER'S COPY

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	9001402352	2/28/2013

ACCOUNT NAME	
DIV OF OIL-GAS & MINING,	
TELEPHONE	ADORDER# / INVOICE NUMB
8015385340	0000861529 /
SCHEDULE	
Start 02/28/2013	End 02/28/2013
CUST. REF. NO.	
Cause - UIC-406	
CAPTION	
BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL R	
SIZE	
84 Lines	2.00 COLUMN
TIMES	RATE
4	
MISC. CHARGES	AD CHARGES
TOTAL COST	
287.24	

BEFORE THE DIVISION OF OIL, GAS AND MINING
 DEPARTMENT OF NATURAL RESOURCES
 STATE OF UTAH
 NOTICE OF AGENCY ACTION
 CAUSE NO. UIC-406

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 23, AND 26, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 8, 9, 15, 17, 19, 21, AND 30, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company, 1001 17th Street, Suite 2000, Denver, Colorado 80202, telephone 303-893-0102, for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:
 Ashley Federal 10-23 well located in NW/4 SE/4, Section 23, Township 9 South, Range 15 East
 API 43-013-31519
 Ashley Federal 12-26-9-15 well located in NW/4 SW/4, Section 26, Township 9 South, Range 15 East
 API 43-013-32905
 Ashley Federal 1-27-9-15 well located in NW/4 NW/4, Section 26, Township 9 South, Range 15 East
 API 43-013-33664
 Federal 10-8-9-16 well located in NW/4 SE/4, Section 8, Township 9 South, Range 16 East
 API 43-013-33059
 Federal 12-9-9-16 well located in NW/4 SW/4, Section 9, Township 9 South, Range 16 East
 API 43-013-33969
 Castle Peak Federal 33-15 well located in NW/4 SE/4, Section 15, Township 9 South, Range 16 East
 API 43-013-30632
 West Point 6-17-9-16 well located in SE/4 NW/4, Section 17, Township 9 South, Range 16 East
 API 43-013-32283
 Federal 11-19-9-16 well located in NE/4 SW/4, Section 19, Township 9 South, Range 16 East
 API 43-013-33160
 Federal 11-21-9-16 well located in NE/4 SW/4, Section 21, Township 9 South, Range 16 East
 API 43-013-33144
 Federal 4-30-9-16 well located in NE/4 NW/4, Section 30, Township 9 South, Range 16 East
 API 43-013-33470

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 26th day of February, 2013.

STATE OF UTAH
 DIVISION OF OIL, GAS & MINING
 /s/ Brad Hill
 Permitting Manager
 861529

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF **BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-406 IN THE MATTER OF THE APPLICA** FOR **DIV OF OIL-GAS & MINING**, WAS PUBLISHED BY THE NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH. NOTICE IS ALSO POSTED ON UTAHLEGALS.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION DATE AND REMAINS ON UTAHLEGALS.COM INDEFINATELY.

Start 02/28/2013 End 02/28/2013

PUBLISHED ON _____

SIGNATURE *Virginia Cuff*

2/28/2013

STATE OF UTAH
 DIVISION OF OIL, GAS & MINING
 Commissioner 4001409
 M. Commissioner 82005
 January 2, 2013

Virginia Cuff

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
 PLEASE PAY FROM BILLING STATEMENT

Send Payments to:
 Uintah Basin Standard
 268 S 200 E
 Roosevelt, Utah 84066
 Phone: 435-722-5131
 Fax: 435-722-4140



Invoice Number	42640	Invoice Date	3/5/2013
Advertiser No.	2080	Invoice Amount	\$145.85
		Due Date	4/4/2013

DIVISION OF OIL GAS & MINING
 Rose Nolton
 1594 W. N.TEMPLE STE 121
 PO BOX 145801
 SALT LAKE CITY, UT 84114-5801

1 1/2% fee will be charged to all past due balances.

Amount Enclosed

Please detach top portion and return with your payment

INVOICE

Uintah Basin Standard		DIVISION OF OIL GAS & MINING			Invoice No. 42640	3/5/2013
Date	Order	Description	Ad Size	SubTotal	Sales Tax	Amount
3/5/2013	21150 UBS	UBS Legal Notice: Not of Agency Action: Cause No. UIC-406 Pub. March 5, 2013				\$145.85
					Sub Total:	\$145.85
Total Transactions: 1					Total:	\$145.85

SUMMARY Advertiser No. 2080 Invoice No. 42640

1 1/2% fee will be charged to all past due balances.

Thank You for your business!

Thank you for advertising with us, we appreciate your business!

2250/REF.GOVICADMIN/GF.3/6131

AFFIDAVIT OF PUBLICATION

**NOTICE OF
AGENCY
ACTION
CAUSE NO.
UIC-406**

County of Duchesne,
STATE OF UTAH

I, Kevin Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 5 day of March, 20 13, and that the last publication of such notice was in the issue of such newspaper dated the 5 day of March, 20 13, and that said notice was published on Utahlegals.com on the same day as the first newspaper publication and the notice remained on Utahlegals.com until the end of the scheduled run.



Publisher

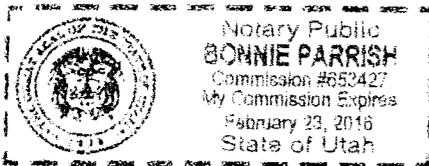
Subscribed and sworn to before me on this

5 day of March, 20 13

by Kevin Ashby.



Notary Public



BEFORE THE DIVISION OF OIL, GAS AND MINING, DEPARTMENT OF NATURAL RESOURCES, STATE OF UTAH IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 23, AND 26, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 8, 9, 15, 17, 19, 21, AND 30, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER:

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company, 1001 17th Street, Suite 2000, Denver, Colorado 80202, telephone 303-893-0102, for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

Ashley Federal 10-23 well located in NW/4 SE/4, Section 23, Township 9 South, Range 15 East
API 43-013-31519

Ashley Federal 12-26-9-15 well located in NW/4 SW/4, Section 26, Township 9 South, Range 15 East
API 43-013-32905

Ashley Federal 1-27-9-15 well lo-

cated in NW/4 NW/4, Section 26, Township 9 South, Range 15 East
API 43-013-33604

Federal 10-8-9-16 well located in NW/4 SE/4, Section 8, Township 9 South, Range 16 East
API 43-013-33059

Federal 12-9-9-16 well located in NW/4 SW/4, Section 9, Township 9 South, Range 16 East
API 43-013-33969

Castle Peak Federal 33-15 well located in NW/4 SE/4, Section 15, Township 9 South, Range 16 East
API 43-013-30632

West Point 6-17-9-16 well located in SE/4 NW/4, Section 17, Township 9 South, Range 16 East
API 43-013-32283

Federal 11-19-9-16 well located in NE/4 SW/4, Section 19, Township 9 South, Range 16 East
API 43-013-33160

Federal 11-21-9-16 well located in NE/4 SW/4, Section 21, Township 9 South, Range 16 East
API 43-013-33144

Federal 4-30-9-16 well located in NE/4 NW/4, Section 30, Township 9 South, Range 16 East
API 43-013-33470

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rate will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days

Bonnie Parrish
Notary Public



injection wells:
Greater Monument
Butte Unit:
Ashley Federal 10-
23 well located in
NW/4 SE/4, Section
23, Township 9 South,
Range 15 East
API 43-013-31519
Ashley Federal 12-
26-9-15 well located
in NW/4SW/4, Section
26, Township 9 South,
Range 15 East
API 43-013-32905
Ashley Federal
1-27-9-15 well lo-

ministrative Proce-
dures.

Selected zones in the
Green River Formation
will be used for water
injection. The maxi-
mum requested injec-
tion pressures and rates
will be determined
based on fracture gra-
dient information sub-
mitted by Newfield
Production Company.

Any person desir-
ing to object to the
application or oth-
erwise intervene in
the proceeding, must
file a written protest
or notice of interven-
tion with the Division
within fifteen days
following publication
of this notice. The Di-
vision's Presiding Of-
ficer for the proceeding
is Brad Hill, Permitting
Manager, at P.O. Box
145801, Salt Lake City,
UT 84114-5801, phone
number (801) 538-
5340. If such a protest
or notice of interven-
tion is received, a hear-
ing will be scheduled
in accordance with
the aforementioned
administrative proce-
dural rules. Protes-
tants and/or interven-
ers should be prepared
to demonstrate at the
hearing how this matter
affects their interests.

Dated this 26th day
of February, 2013.
STATE OF UTAH
DIVISION OF OIL,
GAS & MINING
/s/ Brad Hill
Permitting Manager
Published in the
Uintah Basin Standard
March 5, 2013.

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-406

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 23, AND 26, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 8, 9, 15, 17, 19, 21, AND 30, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company, 1001 17th Street, Suite 2000, Denver, Colorado 80202, telephone 303-893-0102, for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

Ashley Federal 10-23 well located in NW/4 SE/4, Section 23, Township 9 South, Range 15 East
API 43-013-31519

Ashley Federal 12-26-9-15 well located in NW/4 SW/4, Section 26, Township 9 South, Range 15 East
API 43-013-32905

Ashley Federal 1-27-9-15 well located in NW/4 NW/4, Section 26, Township 9 South, Range 15 East
API 43-013-33604

Federal 10-8-9-16 well located in NW/4 SE/4, Section 8, Township 9 South, Range 16 East
API 43-013-33059

Federal 12-9-9-16 well located in NW/4 SW/4, Section 9, Township 9 South, Range 16 East
API 43-013-33969

Castle Peak Federal 33-15 well located in NW/4 SE/4, Section 15, Township 9 South, Range 16 East
API 43-013-30632

West Point 6-17-9-16 well located in SE/4 NW/4, Section 17, Township 9 South, Range 16 East
API 43-013-32283

Federal 11-19-9-16 well located in NE/4 SW/4, Section 19, Township 9 South, Range 16 East
API 43-013-33160

Federal 11-21-9-16 well located in NE/4 SW/4, Section 21, Township 9 South, Range 16 East
API 43-013-33144

Federal 4-30-9-16 well located in NE/4 NW/4, Section 30, Township 9 South, Range 16 East
API 43-013-33470

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 26th day of February, 2013.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

A handwritten signature in black ink, appearing to read 'Brad Hill', is written over a horizontal line.

Brad Hill
Permitting Manager

Newfield Production Company

**ASHLEY FEDERAL 10-23, ASHLEY FEDERAL 12-26-9-15,
ASHLEY FEDERAL 1-27-9-15, FEDERAL 10-8-9-16,
FEDERAL 12-9-9-16, CASTLE PEAK FEDERAL 33-15,
WEST POINT 6-17-9-16, FEDERAL 11-19-9-16,
FEDERAL 11-21-9-16, FEDERAL 4-30-9-16**

Cause No. UIC-406

Publication Notices were sent to the following:

Newfield Production Company
1001 17th Street, Suite 2000
Denver, CO 80202

SITLA
675 E 500 S Ste 500
Salt Lake City, UT 84102-2818

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066
via e-mail legals@ubstandard.com

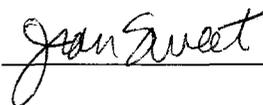
Duchesne County Planning
P O Box 317
Duchesne, UT 84021-0317

Salt Lake Tribune
P O Box 45838
Salt Lake City, UT 84145
via e-mail naclegal@mediaoneutah.com

Bruce Suchomel
US EPA Region 8
MS 8P-W-GW
1595 Wynkoop Street
Denver, CO 80202-1129

Vernal Office
Bureau of Land Management
170 South 500 East
Vernal, UT 84078

Newfield Production Company
Rt 3 Box 3630
Myton, UT 84052





GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

February 26, 2013

Via e-mail: legals@ubstandard.com

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-406

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet
Executive Secretary

Enclosure



Jean Sweet <jsweet@utah.gov>

Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-406

Cindy Kleinfelter <classifieds@ubstandard.com>
To: Jean Sweet <jsweet@utah.gov>

Tue, Feb 26, 2013 at 3:16 PM

On 2/26/2013 1:12 PM, Jean Sweet wrote:

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining

PO Box 145801

Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet
Executive Secretary
Utah Division of Oil, Gas and Mining
801-538-5329

It will be published March 5, 2013.

Thank you

Cindy



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

February 26, 2013

VIA E-MAIL naclegal@mediaoneutah.com

Salt Lake Tribune
P. O. Box 45838
Salt Lake City, UT 84145

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-406

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing for **account #9001402352** to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet
Executive Secretary

Enclosure

2/27/13

State of Utah Mail - UIC - 406 - Legal Notice



Jean Sweet <jsweet@utah.gov>

UIC - 406 - Legal Notice

2/26/13

Fultz, Mark <naclegal@mediaoneutah.com>
Reply-To: "Fultz, Mark" <naclegal@mediaoneutah.com>
To: jsweet@utah.gov

Tue, Feb 26, 2013 at 3:31 PM

AD# 861529
Run Trib/DNews - 2/28
Cost \$287.24
Thank you
Mark

 **OrderConf.pdf**
128K

Order Confirmation for Ad #0000861529-01

Client	DIV OF OIL-GAS & MINING	Payor Customer	DIV OF OIL-GAS & MINING
Client Phone	801-538-5340	Payor Phone	801-538-5340
Account#	9001402352	Payor Account	9001402352
Address	1594 W NORTH TEMP #1210,P.O. BOX 145801 SALT LAKE CITY, UT 84114 USA	Payor Address	1594 W NORTH TEMP #1210,P.O. BO SALT LAKE CITY, UT 84114
Fax	801-359-3940	Ordered By	Acct. Exec
EEmail	juliecarter@utah.gov	Jean	mfulltz

Total Amount	\$287.24	Tear Sheets	Proofs	Affidavits
Payment Amt	\$0.00			
Amount Due	\$287.24	0	0	1
Payment Method		PO Number	Cause - UIC-406	
Confirmation Notes:				
Text:	Jean			

Ad Type	Ad Size	Color
Legal Liner	2.0 X 84 Li	<NONE>

<u>Product</u>	<u>Placement</u>	<u>Position</u>
Salt Lake Tribune::	Legal Liner Notice - 0998	Public Meeting/Hear-ing Notices
Scheduled Date(s):	2/28/2013	
<u>Product</u>	<u>Placement</u>	<u>Position</u>
Deseret News::	Legal Liner Notice - 0998	Public Meeting/Hear-ing Notices
Scheduled Date(s):	2/28/2013	
<u>Product</u>	<u>Placement</u>	<u>Position</u>
sltrib.com::	Legal Liner Notice - 0998	Public Meeting/Hear-ing Notices
Scheduled Date(s):	2/28/2013	
<u>Product</u>	<u>Placement</u>	<u>Position</u>
utahlegals.com::	utahlegals.com	utahlegals.com
Scheduled Date(s):	2/28/2013	

Ad Content Proof Actual Size

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-406

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 23, AND 26, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 8, 9, 15, 17, 19, 21, AND 30, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

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Greater Movement Base Units:
 Ashley Federal 10-23 well located in NW/4 SE/4, Section 23, Township 9 South, Range 15 East
 API 43-013-31519
 Ashley Federal 12-26-9-15 well located in NW/4 SW/4, Section 26, Township 9 South, Range 15 East
 API 43-013-32905
 Ashley Federal 1-27-9-15 well located in NW/4 NW/4, Section 26, Township 9 South, Range 15 East
 API 43-013-33604
 Federal 10-8-9-16 well located in NW/4 SE/4, Section 8, Township 9 South, Range 16 East
 API 43-013-33059
 Federal 12-9-9-16 well located in NW/4 SW/4, Section 9, Township 9 South, Range 16 East
 API 43-013-33969
 Castle Peak Federal 33-15 well located in NW/4 SE/4, Section 15, Township 9 South, Range 16 East
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 API 43-013-32283
 Federal 11-19-9-16 well located in NE/4 SW/4, Section 19, Township 9 South, Range 16 East
 API 43-013-33160
 Federal 11-21-9-16 well located in NE/4 SW/4, Section 21, Township 9 South, Range 16 East
 API 43-013-33144
 Federal 4-30-9-16 well located in NE/4 NW/4, Section 30, Township 9 South, Range 16 East
 API 43-013-33470

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injector pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 26th day of February, 2013.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/ Brad Hill
Permitting Manager
861529

UPAXLP

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-027345	
SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: _____
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	8. WELL NAME and NUMBER: ASHLEY FED 1-27-9-15
PHONE NUMBER: 435 646-4825 Ext	9. API NUMBER: 43013336040000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0560 FNL 0522 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 26 Township: 09.0S Range: 15.0E Meridian: S	9. FIELD and POOL or WILDCAT: CASTLE PEAK
	COUNTY: DUCHESNE
	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/28/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The subject well has been converted from a producing oil well to an injection well on 05/24/2013. On 05/28/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 05/28/2013 the casing was pressured up to 1810 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 60 psig during the test. There was not a State representative available to witness the test.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: June 04, 2013
By:

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 5/30/2013	

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ Date 5/28/13 Time 12:31 am pm
Test Conducted by: Kody Olson
Others Present: _____

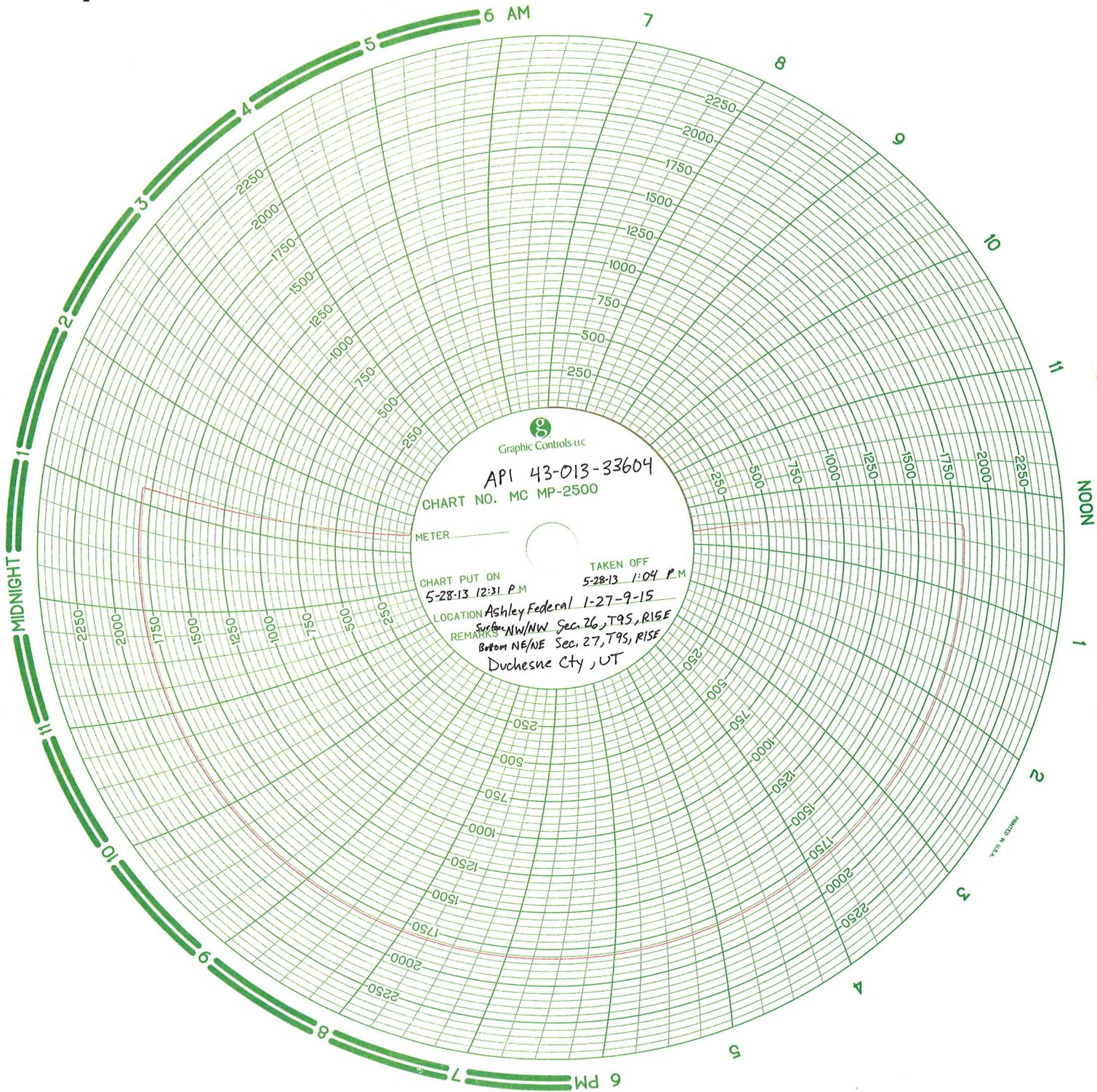
Well: Ashtey Federal 1-27-9-15 **Field:** Monument Butte
Well Location: Surface NW/NW Sec. 26, T9S, R15E **API No:** 43-013-33604
Bottom NE/NE Sec. 27, T9S, R15E
Duchesne County, UT

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1810</u>	psig
5	<u>1810</u>	psig
10	<u>1810</u>	psig
15	<u>1810</u>	psig
20	<u>1810</u>	psig
25	<u>1810</u>	psig
30 min	<u>1810</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 60 psig

Result: **Pass** **Fail**

Signature of Witness: [Signature]
Signature of Person Conducting Test: _____



Daily Activity Report**Format For Sundry****ASHLEY 1-27-9-15****3/1/2013 To 7/30/2013****5/23/2013 Day: 1****Conversion**

WWS# 9 on 5/23/2013 - MIRU SU start conversion - Pump 60 bbls down csg@250. Remove @1000 psi reseal, can't get tbg to hold press. Start LD rods 59-7/8 8 pers flush w 30 bbls. Cont LD rods 130-7/8 8 pers. Good 54-7/8 8 pers bad. X-O to tbg esp, ND WH PU on tbg too get TAC released. NU BOP's rig down floor PU 2-10' subs and 1-8' sub to ensure bottom perf is clear LD subs. TOO H breaking collars 40 jts. - Pump 60 bbls down csg@250. Remove @1000 psi reseal, can't get tbg to hold press. Start LD rods 59-7/8 8 pers flush w 30 bbls. Cont LD rods 130-7/8 8 pers. Good 54-7/8 8 pers bad. X-O to tbg esp, ND WH PU on tbg too get TAC released. NU BOP's rig down floor PU 2-10' subs and 1-8' sub to ensure bottom perf is clear LD subs. TOO H breaking collars 40 jts. - Pump 60 bbls down csg@250. Remove @1000 psi reseal, can't get tbg to hold press. Start LD rods 59-7/8 8 pers flush w 30 bbls. Cont LD rods 130-7/8 8 pers. Good 54-7/8 8 pers bad. X-O to tbg esp, ND WH PU on tbg too get TAC released. NU BOP's rig down floor PU 2-10' subs and 1-8' sub to ensure bottom perf is clear LD subs. TOO H breaking collars 40 jts. - Pump 60 bbls down csg@250. Remove @1000 psi reseal, can't get tbg to hold press. Start LD rods 59-7/8 8 pers flush w 30 bbls. Cont LD rods 130-7/8 8 pers. Good 54-7/8 8 pers bad. X-O to tbg esp, ND WH PU on tbg too get TAC released. NU BOP's rig down floor PU 2-10' subs and 1-8' sub to ensure bottom perf is clear LD subs. TOO H breaking collars 40 jts. - Pump 60 bbls down csg@250. Remove @1000 psi reseal, can't get tbg to hold press. Start LD rods 59-7/8 8 pers flush w 30 bbls. Cont LD rods 130-7/8 8 pers. Good 54-7/8 8 pers bad. X-O to tbg esp, ND WH PU on tbg too get TAC released. NU BOP's rig down floor PU 2-10' subs and 1-8' sub to ensure bottom perf is clear LD subs. TOO H breaking collars 40 jts. **Finalized**

Daily Cost: \$0**Cumulative Cost:** \$17,683**5/28/2013 Day: 3****Conversion**

WWS# 9 on 5/28/2013 - pump 65 bbls fresh water W/ pkr fuild down csg pu Set pkr @ 4048 CE W, 15,000 tension EOT@ 4058 - Flush TBG W/ 35 bbls @250* F Cant TOO H Breaking collars 80 jts out flush tbg W/20 bbls cont TOO H 129 JTS total then ld 64 JTS on to trailer 1:00pm TIH W/ 2 3/8 reentry guide 1- 2 3/8 XN nipple 1-4'X2 3/8 sub 1- XO 5 1/2 pkr on off tool 1-2 7/8 psn 129JTS 2 7/8 J-55 TBG pump 10 bbls drop SV fill TBG W/ 8 bbls test TBG to 3000 psi watch for 30 minutes GOOD bleed off pressure rig up sand line RIH retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning - Flush TBG W/ 35 bbls @250* F Cant TOO H Breaking collars 80 jts out flush tbg W/20 bbls cont TOO H 129 JTS total then ld 64 JTS on to trailer 1:00pm TIH W/ 2 3/8 reentry guide 1- 2 3/8 XN nipple 1-4'X2 3/8 sub 1- XO 5 1/2 pkr on off tool 1-2 7/8 psn 129JTS 2 7/8 J-55 TBG pump 10 bbls drop SV fill TBG W/ 8 bbls test TBG to 3000 psi watch for 30 minutes GOOD bleed off pressure rig up sand line RIH retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning - pump 65 bbls fresh water W/ pkr fuild down csg pu Set pkr @ 4048 CE W, 15,000 tension EOT@ 4058 PSN top @ 4042 NU Wellhead fill csg W, 1 bbls pressure up to 1500psi watch for 30 minutes lost 20psi pressure back up to 1500psi watch for 30 minutes good RDMO. - pump 65 bbls fresh water W/ pkr fuild down csg pu Set pkr @ 4048 CE W, 15,000 tension EOT@ 4058 PSN top @ 4042 NU Wellhead fill csg W, 1 bbls pressure up to 1500psi watch for 30 minutes lost 20psi pressure back up to 1500psi watch for 30 minutes good RDMO. - Flush TBG W/ 35 bbls @250* F Cant TOO H Breaking collars 80 jts out flush tbg W/20 bbls cont TOO H 129 JTS total then ld 64 JTS on to trailer 1:00pm TIH W/ 2 3/8 reentry guide 1- 2 3/8 XN nipple 1-4'X2 3/8 sub 1- XO 5 1/2 pkr on off tool 1-2 7/8 psn 129JTS 2 7/8 J-55 TBG pump 10 bbls drop SV fill

TBG W/ 8 bbls test TBG to 3000 psi watch for 30 minutes GOOD bleed off pressure rig up sand line RIH retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning - Flush TBG W/ 35 bbls @250* F Cant TOO H Breaking collers 80 jts out flush tbg W/20 bbls cont TOO H 129 JTS total then ld 64 JTS on to trailer 1:00pm TIH W/ 2 3/8 reentry guide 1- 2 3/8 XN nipple 1-4'X2 3/8 sub 1- XO 5 1/2 pkr on off tool 1-2 7/8 psn 129JTS 2 7/8 J-55 TBG pump 10 bbls drop SV fill TBG W/ 8 bbls test TBG to 3000 psi watch for 30 minutes GOOD bleed off pressure rig up sand line RIH retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning - pump 65 bbls fresh water W/ pkr fuild down csg pu Set pkr @ 4048 CE W, 15,000 tension EOT@ 4058 PSN top @ 4042 NU Wellhead fill csg W, 1 bbls pressure up to 1500psi watch for 30 minutes lost 20psi pressure back up to 1500psi watch for 30 minutes good RDMO. - pump 65 bbls fresh water W/ pkr fuild down csg pu Set pkr @ 4048 CE W, 15,000 tension EOT@ 4058 PSN top @ 4042 NU Wellhead fill csg W, 1 bbls pressure up to 1500psi watch for 30 minutes lost 20psi pressure back up to 1500psi watch for 30 minutes good RDMO. - Flush TBG W/ 35 bbls @250* F Cant TOO H Breaking collers 80 jts out flush tbg W/20 bbls cont TOO H 129 JTS total then ld 64 JTS on to trailer 1:00pm TIH W/ 2 3/8 reentry guide 1- 2 3/8 XN nipple 1-4'X2 3/8 sub 1- XO 5 1/2 pkr on off tool 1-2 7/8 psn 129JTS 2 7/8 J-55 TBG pump 10 bbls drop SV fill TBG W/ 8 bbls test TBG to 3000 psi watch for 30 minutes GOOD bleed off pressure rig up sand line RIH retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning - Flush TBG W/ 35 bbls @250* F Cant TOO H Breaking collers 80 jts out flush tbg W/20 bbls cont TOO H 129 JTS total then ld 64 JTS on to trailer 1:00pm TIH W/ 2 3/8 reentry guide 1- 2 3/8 XN nipple 1-4'X2 3/8 sub 1- XO 5 1/2 pkr on off tool 1-2 7/8 psn 129JTS 2 7/8 J-55 TBG pump 10 bbls drop SV fill TBG W/ 8 bbls test TBG to 3000 psi watch for 30 minutes GOOD bleed off pressure rig up sand line RIH retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning - pump 65 bbls fresh water W/ pkr fuild down csg pu Set pkr @ 4048 CE W, 15,000 tension EOT@ 4058 PSN top @ 4042 NU Wellhead fill csg W, 1 bbls pressure up to 1500psi watch for 30 minutes lost 20psi pressure back up to 1500psi watch for 30 minutes good RDMO. - 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retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning - Flush TBG W/ 35 bbls @250* F Cant TOO H Breaking collers 80 jts out flush tbg W/20 bbls cont TOO H 129 JTS total then ld 64 JTS on to trailer 1:00pm TIH W/ 2 3/8 reentry guide 1- 2 3/8 XN nipple 1- 4'X2 3/8 sub 1- XO 5 1/2 pkr on off tool 1-2 7/8 psn 129JTS 2 7/8 J-55 TBG pump 10 bbls drop SV fill TBG W/ 8 bbls test TBG to 3000 psi watch for 30 minutes GOOD bleed off pressure rig up sand line RIH retrieve Sv POOH RD sandline ND BOPS NU WH pump PKR fluid IN the morning **Finalized**

Daily Cost: \$0

Cumulative Cost: \$23,735

5/29/2013 Day: 4

Conversion

Rigless on 5/29/2013 - Conduct initial MIT - On 05/28/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 05/28/2013 the casing was pressured up to 1810 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 60 psig during the test. There was not a State representative available to witness the test. - On 05/28/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 05/28/2013 the casing was pressured up to 1810 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 60 psig during the test. There was not a State representative available to witness the test. - On 05/28/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 05/28/2013 the casing was pressured up to 1810 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 60 psig during the test. There was not a State representative available to witness the test. - On 05/28/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 05/28/2013 the casing was pressured up to 1810 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 60 psig during the test. There was not a State representative available to witness the test. - On 05/28/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 05/28/2013 the casing was pressured up to 1810 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 60 psig during the test. There was not a State representative available to witness the test. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$49,069

Pertinent Files: [Go to File List](#)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-027345
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well	8. WELL NAME and NUMBER: ASHLEY FED 1-27-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013336040000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0560 FNL 0522 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 26 Township: 09.0S Range: 15.0E Meridian: S	9. FIELD and POOL or WILDCAT: CASTLE PEAK COUNTY: DUCHESNE STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Commence Injection"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/12/2013			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above reference well was put on injection at 9:30 AM on 06/12/2013.

Accepted by the Utah Division of Oil, Gas and Mining

Date: July 01, 2013

By:

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 6/12/2013	

Spud Date: 04/15/08
 Put on Production: 05/29/08
 GL: 6505' KB: 6517'

ASHLEY FEDERAL 1-27-9-15

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7jts (310 98')
 DEPTH LANDED: 325 83' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 1- 160, sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

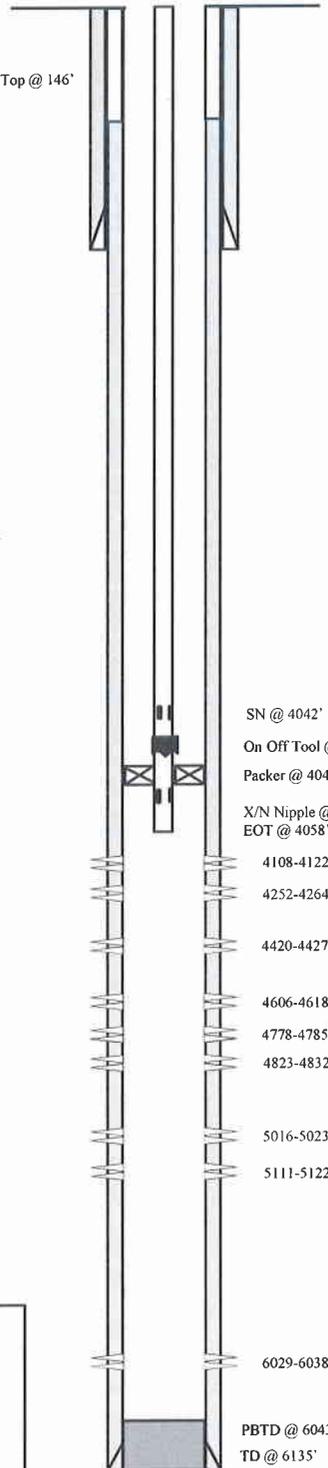
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 133 jts (6094.69')
 DEPTH LANDED: 6107.94' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.
 CEMENT TOP: 146'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 129 jts (4030.1')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4042.1' KB
 ON/OFF TOOL AT: 4043.2'
 ARROW #1 PACKER CE AT: 4049.2'
 XO 2-3/8 x 2-7/8 J-55 AT: 4052.2'
 TBG PUP 2-3/8 J-55 AT: 4052.7'
 X/N NIPPLE AT: 4056.9'
 TOTAL STRING LENGTH: EOT @ 4058.41'

FRAC JOB

05/19/08	6190-6238'	Frac A3 sands as follows: 52193# 20/40 sand in 460 bbls Lightning 17 frac fluid. Treated @ avg press of 2708 psi w/avg rate of 23.0 BPM. ISIP 2869 psi
05/19/08	5016-5023'	Frac A.5 sands as follows: 41916# 20/40 sand in 401 bbl Lightning 17 frac fluid. Treated @ avg press of 2347 psi w/avg rate of 23.0 BPM. ISIP 2347 psi
05/19/08	4778-4832'	Frac C & B.5 sands as follows: 89060# 20/40 sand in 679 bbls Lightning 17 frac fluid. Treated @ avg press of 3027 psi w/avg rate of 23.1 BPM. ISIP 3712 psi
05/19/08	4606-4618'	Frac D1 sands as follows: 90207# 20/40 sand in 680 bbls Lightning 17 frac fluid. Treated @ avg press of 1965 psi w/avg rate of 24.9 BPM. ISIP 2020 psi.
05/19/08	4420-4427'	Frac PB11 sands as follows: 24468# 20/40 sand in 271 bbls Lightning 17 frac fluid. Treated @ avg press of 3321 psi w/avg rate of 16.6 BPM. ISIP 3211 psi. Screened out w/1.435#s sand in esg.
05/19/08	4252-4264'	Frac PB8 sands as follows: 31507# 20/40 sand in 406 bbls Lightning 17 frac fluid. Treated @ avg press of 2767 psi w/avg rate of 16.6 BPM. ISIP 3260 psi
05/19/08	4108-4122'	Frac CB6 sands as follows: 42378# 20/40 sand in 430 bbls Lightning 17 frac fluid. Treated @ avg press of 1899 psi w/avg rate of 23.2 BPM. ISIP 1950 psi
11/11/09	6029-6038'	Re-completion Frac Bs Carb sands as follows: Frac with 69996# 100 mesh & 30/50 sand in 1363 bbls slick water
05/24/13		Convert to Injection Well
05/28/13		Conversion MIT finalized – update tbg detail



PERFORATION RECORD

5111-5122'	4 JSPF	44 holes
5016-5023'	4 JSPF	28 holes
4823-4832'	4 JSPF	36 holes
4778-4785'	4 JSPF	28 holes
4606-4618'	4 JSPF	48 holes
4420-4427'	4 JSPF	28 holes
4252-4264'	4 JSPF	48 holes
4108-4122'	4 JSPF	56 holes
6029-6038'	3 JSPF	27 holes

NEWFIELD



ASHLEY 1-27-9-15
 560' FNL & 522' FWL (NW/NW)
 BHL 661' FNL & 660' FEL (NE/NE)
 Section 26-T9S-R15E
 Uintah Co, Utah
 API #43-013-33604; Lease # UTU027345



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-406

Operator: Newfield Production Company
Well: Ashley Federal 1-27-9-15
Location: Section 26, Township 9 South, Range 15 East
County: Duchesne
API No.: 43-013-33604
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on March 28, 2013.
2. Maximum Allowable Injection Pressure: 1,923 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (3,906' – 6,135') (Note that injection top is revised upward from 4,018 feet in conversion approval)
5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by: _____

(for) John Rogers
Associate Director

6/11/2013
Date

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Eric Sundberg, Newfield Production Company, Denver
Newfield Production Company, Myton
Duchesne County
Well File

N:\O&G Reviewed Docs\ChronFile\UIC
1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114 -5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov



NEWFIELD

Schematic

43-013-33604

Well Name: Ashley 1-27-9-15

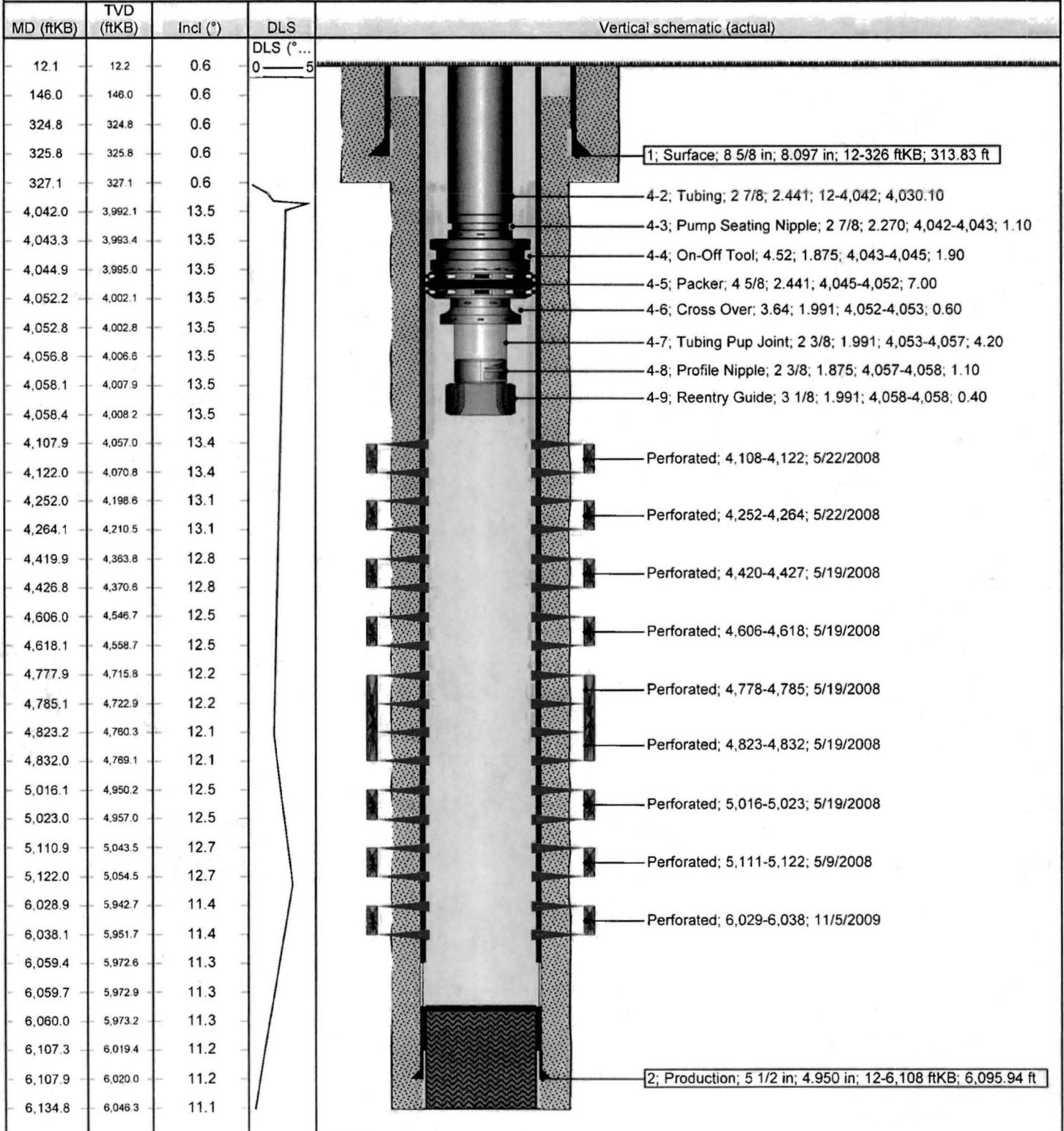
Surface Legal Location 27-9S-15E		API/UWI 43013336040000	Well RC 500159020	Lease	State/Province Utah	Field Name GMBU CTB3	County DUCHESNE
Spud Date 2/6	Rig Release Date	On Production Date 5/29/2008	Original KB Elevation (ft) 6,517	Ground Elevation (ft) 6,505	Total Depth All (TVD) (ftKB) Original Hole - 6,046.5	PBTD (All) (ftKB) Original Hole - 6,059.9	

Most Recent Job

Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type Basic	Job Start Date 5/22/2013	Job End Date 5/28/2013
---------------------------------------	--------------------------------	-----------------------------	-----------------------------	---------------------------

TD: 6,135.0

Horizontal - Original Hole, 12/7/2015 9:42:54 AM





Newfield Wellbore Diagram Data Ashley 1-27-9-15

Surface Legal Location 27-9S-15E			API/UWI 43013336040000		Lease	
County DUCHESNE		State/Province Utah		Basin		Field Name GMBU CTB3
Well Start Date 4/15/2008		Spud Date		Final Rig Release Date		On Production Date 5/29/2008
Original KB Elevation (ft) 6,517	Ground Elevation (ft) 6,505	Total Depth (ftKB) 6,135.0		Total Depth All (TVD) (ftKB) Original Hole - 6,046.5	PBTD (All) (ftKB) Original Hole - 6,059.9	

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	4/15/2008	8 5/8	8.097	24.00	J-55	326
Production	4/27/2008	5 1/2	4.950	15.50	J-55	6,108

Cement

String: Surface, 326ftKB 4/18/2008

Cementing Company BJ Services Company		Top Depth (ftKB) 12.0	Bottom Depth (ftKB) 327.0	Full Return?	Vol Cement Ret (bbl) 5.0
Fluid Description Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield		Fluid Type Lead	Amount (sacks) 160	Class G	Estimated Top (ftKB) 12.0

String: Production, 6,108ftKB 4/27/2008

Cementing Company BJ Services Company		Top Depth (ftKB) 146.0	Bottom Depth (ftKB) 6,135.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description Premite II w/ 10% gel + 3% KCL, 3#'s /sk CSE + 2# sk/kolseal + 1/2#'s/sk Cello Flake		Fluid Type Lead	Amount (sacks) 325	Class Premium Plus	Estimated Top (ftKB) 146.0
Fluid Description 50/50 poz W/ 2% Gel + 3% KCL, .5%EC1,1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD		Fluid Type Lead	Amount (sacks) 425	Class 50/50 POZ	Estimated Top (ftKB) 3,067.5

Tubing Strings

Tubing Description Tubing				Run Date 5/23/2013		Set Depth (ftKB) 4,058.4		
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing Hanger	1	5 1/2					12.0	12.0
Tubing	129	2 7/8	2.441	6.50	J-55	4,030.10	12.0	4,042.1
Pump Seating Nipple	1	2 7/8	2.270		N-80	1.10	4,042.1	4,043.2
On-Off Tool	1	4.515	1.875			1.90	4,043.2	4,045.1
Packer	1	4 5/8	2.441			7.00	4,045.1	4,052.1
Cross Over	1	3.635	1.991			0.60	4,052.1	4,052.7
Tubing Pup Joint	1	2 3/8	1.991			4.20	4,052.7	4,056.9
Profile Nipple	1	2 3/8	1.875			1.10	4,056.9	4,058.0
Reentry Guide	1	3 1/8	1.991			0.40	4,058.0	4,058.4

Rod Strings

Rod Description				Run Date		Set Depth (ftKB)	
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)

Perforation Intervals

Stage#	Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Phasing (°)	Nom Hole Dia (in)	Date
7	GB6, Original Hole	4,108	4,122	4	90	0.369	5/22/2008
6	PB8, Original Hole	4,252	4,264	4	90	0.369	5/22/2008
5	PB11, Original Hole	4,420	4,427	4	90	0.369	5/19/2008
4	D1, Original Hole	4,606	4,618	4	90	0.369	5/19/2008
3	C/B.5, Original Hole	4,778	4,785	4	90	0.369	5/19/2008
3	C/B.5, Original Hole	4,823	4,832	4	90	0.369	5/19/2008
2	A.5, Original Hole	5,016	5,023	4	90	0.369	5/19/2008
1	A3, Original Hole	5,111	5,122	4	120	0.490	5/9/2008
8	Bs Carb, Original Hole	6,029	6,038	3	120	0.360	11/5/2009

Stimulations & Treatments

Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bbl/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
1	2,869	1.0	23.0	2,708			
2	2,347	0.91	23.1	2,600			
3	3,712	1.2	23.2	4,200			
4	2,020	0.88	26.7	2,391			
5	3,211		16.7	4,000			
6	3,260		16.7	3,180			
7	1,950		23.3	2,093			



Stimulations & Treatments

Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bb/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
8	1,832		36.0	7,178			

Proppant

Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant Bulk Sand 52193 lb
2		Proppant Bulk Sand 41916 lb
3		Proppant Bulk Sand 89060 lb
4		Proppant Bulk Sand 90207 lb
5		Proppant Bulk Sand 24468 lb
6		Proppant Bulk Sand 31507 lb
7		Proppant Bulk Sand 42378 lb
8		Proppant White Sand 69996 lb