

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-68548
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 PA AB
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Ashley Federal Q-15-9-15
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43-013-339 86
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SE/SW (Lot #4) 471' FSL 1455' FWL At proposed prod. zone 1265' FSL 505' FWL		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximatley 15.8 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area Sec. 15, T9S R15E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 55' f/lse, 505' f/unit	16. No. of Acres in lease 711.22	17. Spacing Unit dedicated to this well 20 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1704'	19. Proposed Depth 6175'	20. BLM/BIA Bond No. on file WYB000493
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6394' GL	22. Approximate date work will start* 3rd Quarter 2008	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 	Name (Printed/Typed) Mandie Crozier	Date 4/11/08
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 06-09-08
Title Off 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

566640X
4430604Y
40.02491
710.21904

BHL

4430846X
566351Y
40.02711
-110.22241

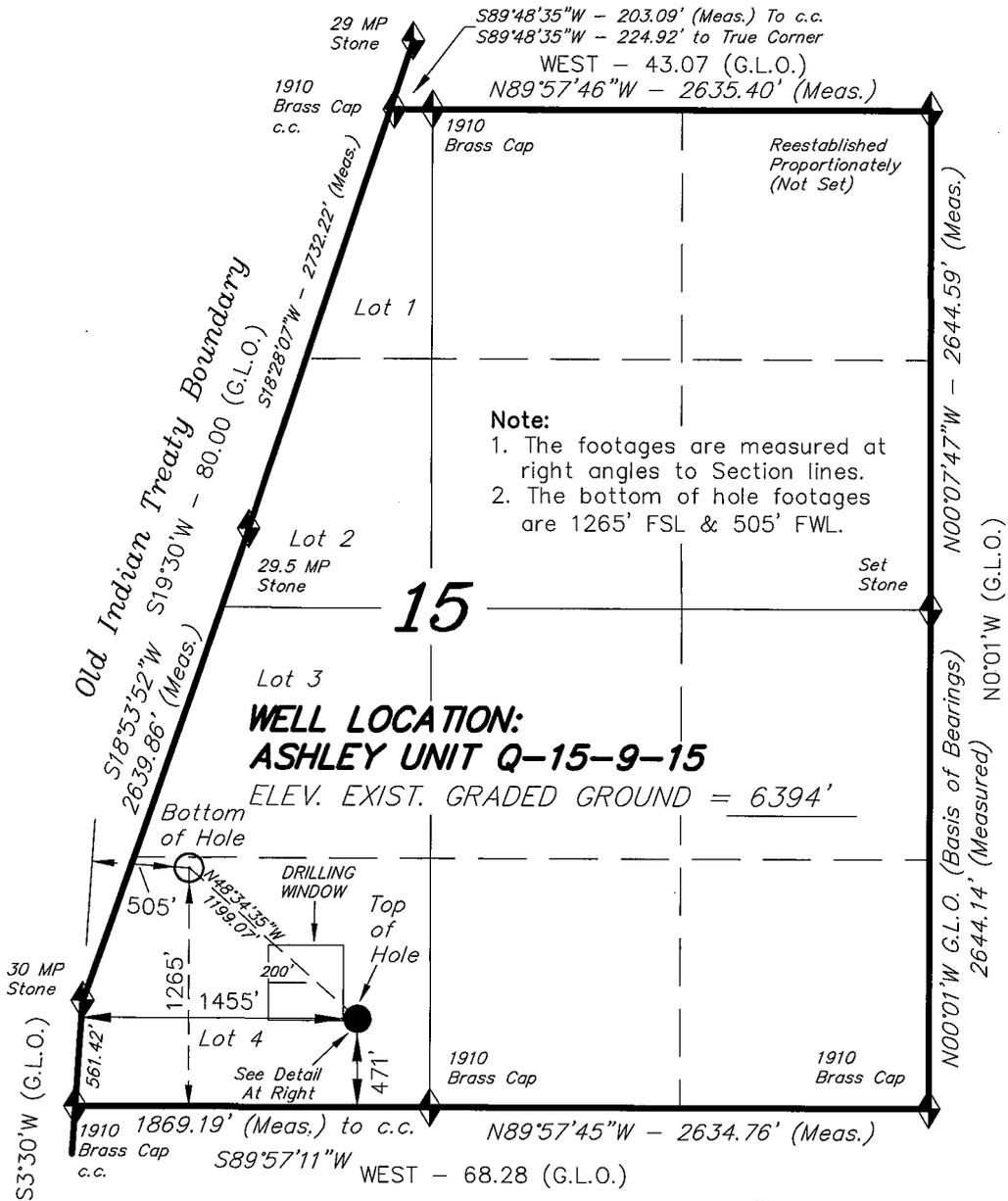
RECEIVED
Federal Approval of this
Action is Necessary MAY 28 2008

DIV. OF OIL, GAS & MINING

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

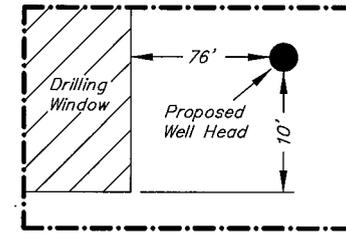
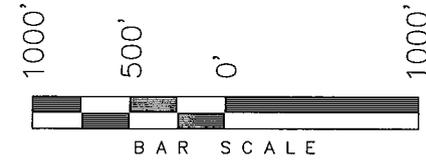
NEWFIELD PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT
 Q-15-9-15, LOCATED AS SHOWN IN SE
 1/4 SW 1/4 (LOT 4) OF SECTION 15, T9S,
 R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



Note:
 1. The footages are measured at right angles to Section lines.
 2. The bottom of hole footages are 1265' FSL & 505' FWL.

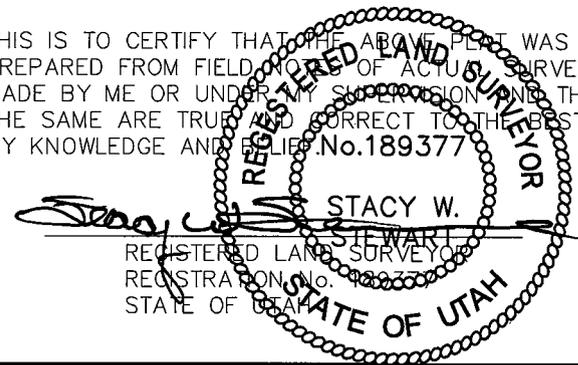
**WELL LOCATION:
 ASHLEY UNIT Q-15-9-15**
 ELEV. EXIST. GRADED GROUND = 6394'



Detail
 No Scale



THIS IS TO CERTIFY THAT THE ABOVE PLAN 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 Q-15-9-15
 (Surface Location) NAD 83
 LATITUDE = 40° 01' 29.78"
 LONGITUDE = 110° 13' 10.59"

TRI STATE LAND SURVEYING & CONSULTING 180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501	
DATE SURVEYED: 01-30-08	SURVEYED BY: C.M.
DATE DRAWN: 02-15-08	DRAWN BY: L.C.S.
REVISED:	SCALE: 1" = 1000'

NEWFIELD PRODUCTION COMPANY
ASHLEY FEDERAL Q-15-9-15
AT SURFACE: SE/SW (LOT #4) SECTION 15, 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' – 1601'
Green River	1601'
Wasatch	6175'

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

Green River Formation 1601' – 6175' - 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 Q-15-9-15
AT SURFACE: SE/SW (LOT #4)SECTION 15, 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 Q-15-9-15 located in the SE 1/4 SW 1/4 Section 15, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.4 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly - 14.4 miles \pm to it's junction with the beginning of the access road to the existing Ashley Federal 14-15-9-15 well location.

2. PLANNED ACCESS ROAD

There is no proposed access road for this location. The proposed well will be drilled directionally off of the existing Ashley Federal 14-15-9-15 well pad. See attached Topographic Map "B".

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

The proposed well will be drilled directionally off of the Ashley Federal 14-15-9-15 well pad. There will be a pumping unit and a short flow line added to the tank battery for the proposed Ashley Federal Q-15-9-15. All permanent surface equipment will be painted Olive Black.

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

5. LOCATION AND TYPE OF WATER SUPPLY

Newfield Production will transport water by truck for drilling purposes from the following water sources:

Johnson Water District
Water Right: 43-10136

Neil Moon Pond
Water Right: 43-11787

Maurice Harvey Pond
Water Right: 47-1358

Newfield Collector Well
Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

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

6. **SOURCE OF CONSTRUCTION MATERIALS**

The proposed Ashley Federal Q-15-9-15 will be drilled off of the existing Ashley Federal 14-15-9-15 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 90' of disturbed area be granted in Lease UTU-68548 to allow for construction of the proposed water line. 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 and 30' wide upon completion of the proposed water lines. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP. In the event that the proposed well is converted to a water injection well, a separate injection permit will be applied for through the proper agencies.

The Archaeological Resource Survey and Paleontological Resource Survey for the 90' of proposed water injection pipeline is attached. See attached report cover pages, **Exhibit "D"**.

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

Elk and Deer winter range: No new construction or surface disturbing activities will be allowed November. 1st and April 15th.

Reserve Pit Liner

A 16 mil liner with felt 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)

Squirrel Tail	<i>Elymus Elymoides</i>	6 lbs/acre
Siberian Wheatgrass	<i>Agropyron Fragile</i>	2 lbs/acre
Gardner Saltbush	<i>Atriplex Gardneri</i>	1 lbs/acre
Shadscale	<i>Atriplex Confertifolia</i>	1 lbs/acre
Fourwing Saltbush	<i>Atriplex Canescens</i>	1 lbs/acre
Scarlet Globemallow	<i>Sphaeralcea Conccinea</i>	0.20 lbs/acre
Forage Kochia	<i>Kochia Prostrata</i>	0.20 lbs/acre

Details of the On-Site Inspection

The proposed Ashley Federal Q-15-9-15 was on-sited on 4/16/08. The following were present; Dave Allred (Newfield Production), Kevan Stevens (Newfield Production), Michael Cutler (Bureau of Land Management), Brandon McDonald (Bureau of Land Management)and James Herford (Bureau of Land Management). Weather conditions were clear and ground cover was 100% open.

LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

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

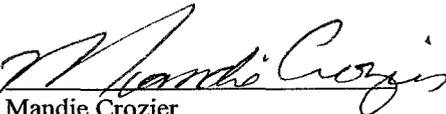
Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #Q-15-9-15 SE/SW Section 15, Township 9S, Range 15E: Lease UTU-68548 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, Federal Bond #WYB000493.

I hereby certify that the proposed drill site 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.

5/23/08

Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company



Scientific Drilling
Rocky Mountain Operations

Project: Duchesne County, UT NAD83 UTC
Site: Ashley Unit
Well: Ashley Unit Q-15-9-15
Wellbore: OH
Design: Plan #1

Northfield Exploration Co.

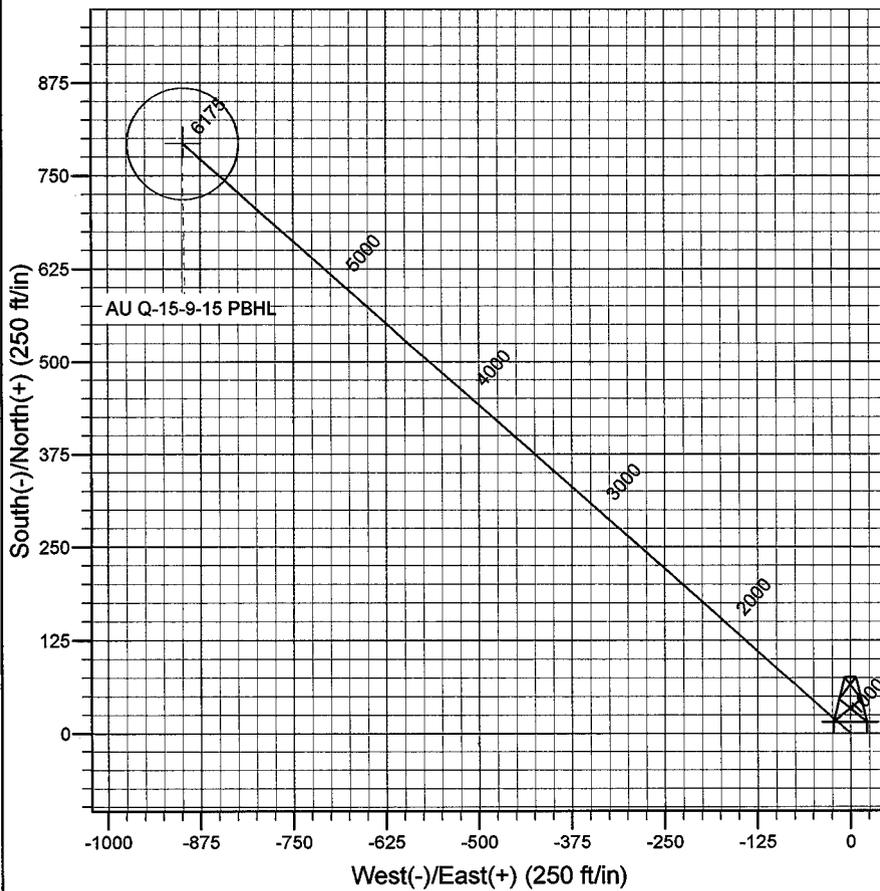
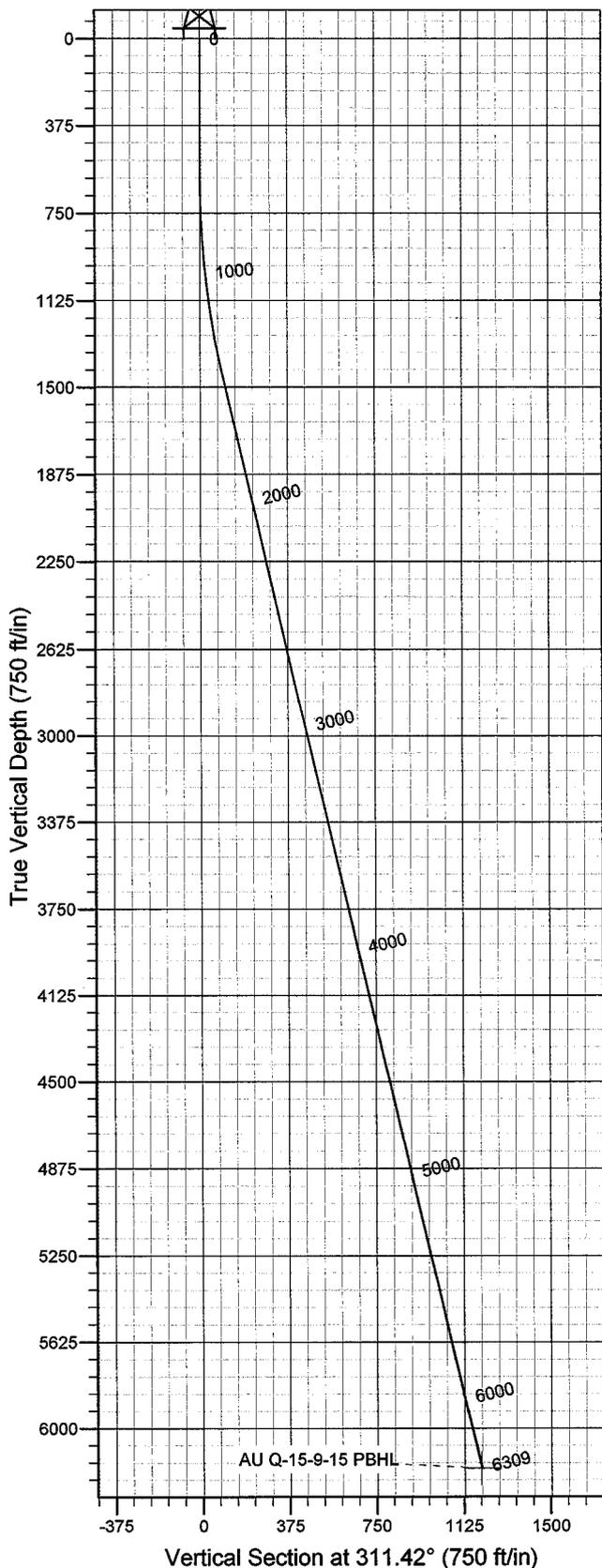


Azimuths to True North
Magnetic North: 11.76°

Magnetic Field
Strength: 52560.5snT
Dip Angle: 65.83°
Date: 2008-05-09
Model: IGRF2005-10

WELL DETAILS: Ashley Unit Q-15-9-15

GL 6394' & RKB 12' @ 6406.00ft 6394.00
+N/-S +E/-W Northing Easting Latitude Longitude
0.00 0.00 7180388.37 1998961.96 40° 1' 29.780 N 110° 13' 10.590 W



Plan: Plan #1 (Ashley Unit Q-15-9-15/OH)
Created By: Julie Cruse Date: 2008-05-09
PROJECT DETAILS: Duchesne County, UT NAD83 UTC
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Utah Central Zone
Location:
System Datum: Mean Sea Level
Local North: True

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
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	
1476.25	13.14	311.42	1468.58	66.20	-75.04	1.50	311.42	100.07	
6309.28	13.14	311.42	6175.00	793.27	-899.16	0.00	0.00	1199.07	AU Q-15-9-15 PBHL

Newfield Exploration Co.

Duchesne County, UT NAD83 UTC

Ashley Unit

Ashley Unit Q-15-9-15

OH

Plan: Plan #1

Standard Planning Report

09 May, 2008

Scientific Drilling Planning Report

Database: EDM 2003.16 Multi-User Db
Company: Newfield Exploration Co.
Project: Duchesne County, UT NAD83 UTC
Site: Ashley Unit
Well: Ashley Unit Q-15-9-15
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Ashley Unit Q-15-9-15
TVD Reference: GL 6394' & RKB 12' @ 6406.00ft
MD Reference: GL 6394' & RKB 12' @ 6406.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Project	Duchesne County, UT NAD83 UTC		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	Ashley Unit,				
Site Position:		Northing:	7,194,005.61 ft	Latitude:	40° 3' 42.510 N
From:	Lat/Long	Easting:	2,011,719.22 ft	Longitude:	110° 10' 24.010 W
Position Uncertainty:	0.00 ft	Slot Radius:	in	Grid Convergence:	0.85 °

Well	Ashley Unit Q-15-9-15, 471' FSL 1455' FWL Sec 15 T9S R15E					
Well Position	+N/-S	0.00 ft	Northing:	7,180,388.37 ft	Latitude:	40° 1' 29.780 N
	+E/-W	0.00 ft	Easting:	1,998,961.96 ft	Longitude:	110° 13' 10.590 W
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	6,394.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	IGRF2005-10	2008-05-09	(°) 11.76	(°) 65.83	(nT) 52,561

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction
	(ft)	(ft)	(ft)	(°)
	0.00	0.00	0.00	311.42

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)	TFO (°)	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	
1,476.25	13.14	311.42	1,468.58	66.20	-75.04	1.50	1.50	0.00	311.42	
6,309.28	13.14	311.42	6,175.00	793.27	-899.16	0.00	0.00	0.00	0.00	0.00 AU Q-15-9-15 PBHL

Scientific Drilling Planning Report

Database: EDM 2003.16 Multi-User Db
Company: Newfield Exploration Co.
Project: Duchesne County, UT NAD83 UTC
Site: Ashley Unit
Well: Ashley Unit Q-15-9-15
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Ashley Unit Q-15-9-15
TVD Reference: GL 6394' & RKB 12' @ 6406.00ft
MD Reference: GL 6394' & RKB 12' @ 6406.00ft
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	311.42	699.99	0.87	-0.98	1.31	1.50	1.50	0.00
800.00	3.00	311.42	799.91	3.46	-3.93	5.23	1.50	1.50	0.00
900.00	4.50	311.42	899.69	7.79	-8.83	11.77	1.50	1.50	0.00
1,000.00	6.00	311.42	999.27	13.84	-15.69	20.92	1.50	1.50	0.00
1,100.00	7.50	311.42	1,098.57	21.62	-24.50	32.68	1.50	1.50	0.00
1,200.00	9.00	311.42	1,197.54	31.11	-35.26	47.03	1.50	1.50	0.00
1,300.00	10.50	311.42	1,296.09	42.32	-47.96	63.96	1.50	1.50	0.00
1,400.00	12.00	311.42	1,394.16	55.22	-62.59	83.47	1.50	1.50	0.00
1,476.25	13.14	311.42	1,468.58	66.20	-75.04	100.07	1.50	1.50	0.00
1,500.00	13.14	311.42	1,491.71	69.77	-79.09	105.47	0.00	0.00	0.00
1,600.00	13.14	311.42	1,589.09	84.82	-96.14	128.21	0.00	0.00	0.00
1,700.00	13.14	311.42	1,686.47	99.86	-113.19	150.95	0.00	0.00	0.00
1,800.00	13.14	311.42	1,783.85	114.91	-130.24	173.69	0.00	0.00	0.00
1,900.00	13.14	311.42	1,881.23	129.95	-147.30	196.43	0.00	0.00	0.00
2,000.00	13.14	311.42	1,978.61	144.99	-164.35	219.16	0.00	0.00	0.00
2,100.00	13.14	311.42	2,075.99	160.04	-181.40	241.90	0.00	0.00	0.00
2,200.00	13.14	311.42	2,173.37	175.08	-198.45	264.64	0.00	0.00	0.00
2,300.00	13.14	311.42	2,270.75	190.12	-215.50	287.38	0.00	0.00	0.00
2,400.00	13.14	311.42	2,368.14	205.17	-232.55	310.12	0.00	0.00	0.00
2,500.00	13.14	311.42	2,465.52	220.21	-249.61	332.86	0.00	0.00	0.00
2,600.00	13.14	311.42	2,562.90	235.26	-266.66	355.60	0.00	0.00	0.00
2,700.00	13.14	311.42	2,660.28	250.30	-283.71	378.34	0.00	0.00	0.00
2,800.00	13.14	311.42	2,757.66	265.34	-300.76	401.08	0.00	0.00	0.00
2,900.00	13.14	311.42	2,855.04	280.39	-317.81	423.82	0.00	0.00	0.00
3,000.00	13.14	311.42	2,952.42	295.43	-334.87	446.56	0.00	0.00	0.00
3,100.00	13.14	311.42	3,049.80	310.48	-351.92	469.30	0.00	0.00	0.00
3,200.00	13.14	311.42	3,147.18	325.52	-368.97	492.04	0.00	0.00	0.00
3,300.00	13.14	311.42	3,244.56	340.56	-386.02	514.78	0.00	0.00	0.00
3,400.00	13.14	311.42	3,341.94	355.61	-403.07	537.52	0.00	0.00	0.00
3,500.00	13.14	311.42	3,439.32	370.65	-420.12	560.26	0.00	0.00	0.00
3,600.00	13.14	311.42	3,536.70	385.69	-437.18	583.00	0.00	0.00	0.00
3,700.00	13.14	311.42	3,634.08	400.74	-454.23	605.73	0.00	0.00	0.00
3,800.00	13.14	311.42	3,731.46	415.78	-471.28	628.47	0.00	0.00	0.00
3,900.00	13.14	311.42	3,828.84	430.83	-488.33	651.21	0.00	0.00	0.00
4,000.00	13.14	311.42	3,926.22	445.87	-505.38	673.95	0.00	0.00	0.00
4,100.00	13.14	311.42	4,023.60	460.91	-522.44	696.69	0.00	0.00	0.00
4,200.00	13.14	311.42	4,120.98	475.96	-539.49	719.43	0.00	0.00	0.00
4,300.00	13.14	311.42	4,218.36	491.00	-556.54	742.17	0.00	0.00	0.00
4,400.00	13.14	311.42	4,315.74	506.04	-573.59	764.91	0.00	0.00	0.00
4,500.00	13.14	311.42	4,413.12	521.09	-590.64	787.65	0.00	0.00	0.00
4,600.00	13.14	311.42	4,510.50	536.13	-607.70	810.39	0.00	0.00	0.00
4,700.00	13.14	311.42	4,607.88	551.18	-624.75	833.13	0.00	0.00	0.00
4,800.00	13.14	311.42	4,705.26	566.22	-641.80	855.87	0.00	0.00	0.00
4,900.00	13.14	311.42	4,802.64	581.26	-658.85	878.61	0.00	0.00	0.00
5,000.00	13.14	311.42	4,900.02	596.31	-675.90	901.35	0.00	0.00	0.00
5,100.00	13.14	311.42	4,997.40	611.35	-692.95	924.09	0.00	0.00	0.00
5,200.00	13.14	311.42	5,094.78	626.40	-710.01	946.83	0.00	0.00	0.00

Scientific Drilling Planning Report

Database: EDM 2003.16 Multi-User Db
Company: Newfield Exploration Co.
Project: Duchesne County, UT NAD83 UTC
Site: Ashley Unit
Well: Ashley Unit Q-15-9-15
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Ashley Unit Q-15-9-15
TVD Reference: GL 6394' & RKB 12' @ 6406.00ft
MD Reference: GL 6394' & RKB 12' @ 6406.00ft
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	13.14	311.42	5,192.16	641.44	-727.06	969.57	0.00	0.00	0.00
5,400.00	13.14	311.42	5,289.54	656.48	-744.11	992.31	0.00	0.00	0.00
5,500.00	13.14	311.42	5,386.92	671.53	-761.16	1,015.04	0.00	0.00	0.00
5,600.00	13.14	311.42	5,484.30	686.57	-778.21	1,037.78	0.00	0.00	0.00
5,700.00	13.14	311.42	5,581.68	701.61	-795.27	1,060.52	0.00	0.00	0.00
5,800.00	13.14	311.42	5,679.06	716.66	-812.32	1,083.26	0.00	0.00	0.00
5,900.00	13.14	311.42	5,776.44	731.70	-829.37	1,106.00	0.00	0.00	0.00
6,000.00	13.14	311.42	5,873.82	746.75	-846.42	1,128.74	0.00	0.00	0.00
6,100.00	13.14	311.42	5,971.21	761.79	-863.47	1,151.48	0.00	0.00	0.00
6,200.00	13.14	311.42	6,068.59	776.83	-880.53	1,174.22	0.00	0.00	0.00
6,300.00	13.14	311.42	6,165.97	791.88	-897.58	1,196.96	0.00	0.00	0.00
6,309.28	13.14	311.42	6,175.00	793.27	-899.16	1,199.07	0.00	0.00	0.00

Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
AU Q-15-9-15 PBHL - plan hits target center - Circle (radius 75.00)	0.00	0.00	6,175.00	793.27	-899.16	7,181,168.69	1,998,051.53	40° 1' 37.620 N	110° 13' 22.150 W

NEWFIELD PRODUCTION COMPANY

WELL PAD INTERFERENCE PLAT

ASHLEY UNIT Q-15-9-15 (Proposed Well)

ASHLEY UNIT 14-15-9-15 (Existing Well)

Pad Location: SESW (Lot 4) Section 15, T9S, R15E, S.L.B.&M.

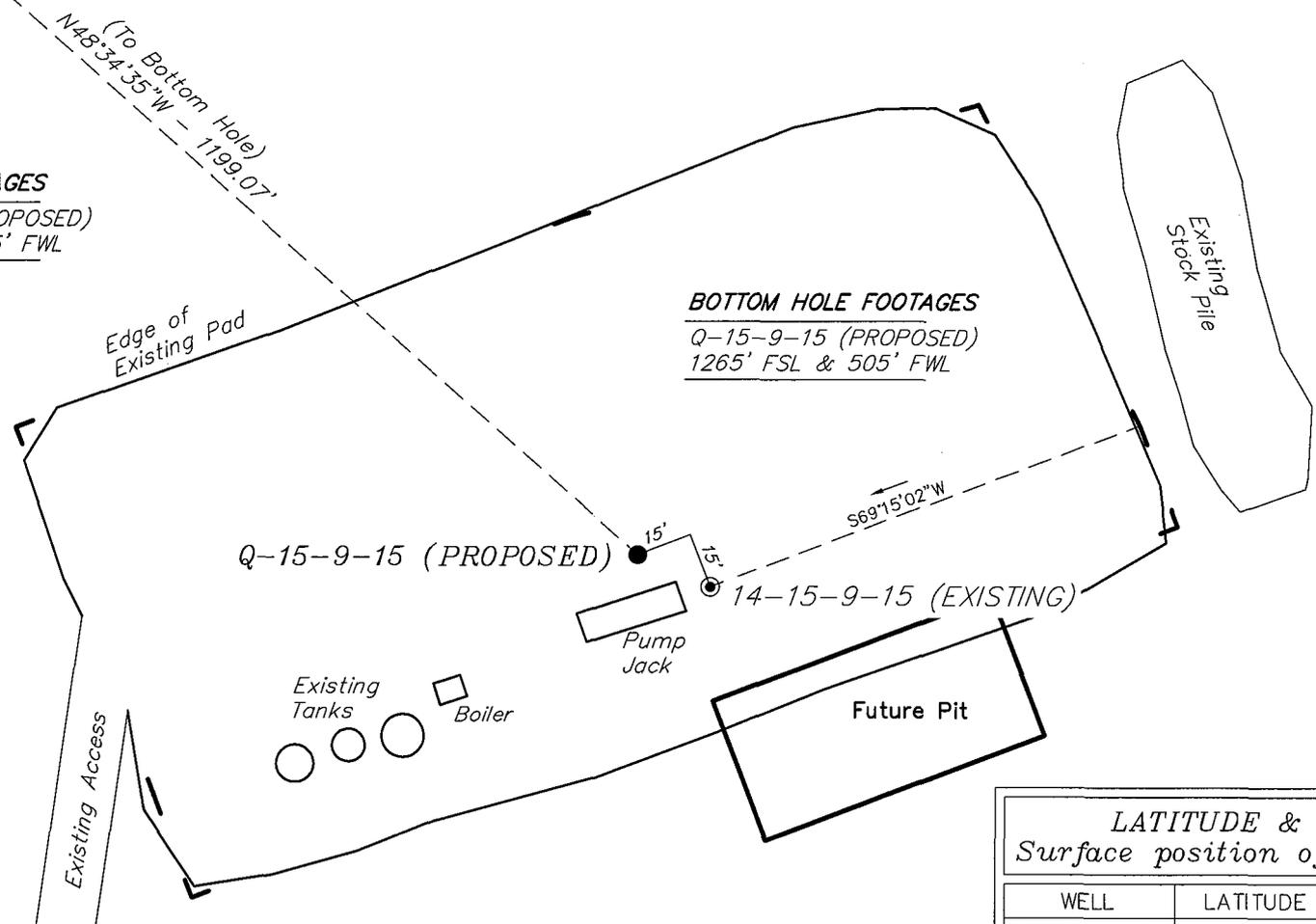


TOP HOLE FOOTAGES

Q-15-9-15 (PROPOSED)
471' FSL & 1455' FWL

BOTTOM HOLE FOOTAGES

Q-15-9-15 (PROPOSED)
1265' FSL & 505' FWL



RELATIVE COORDINATES

From top hole to bottom hole

WELL	NORTH	EAST
Q-15-9-15	793'	-899'

LATITUDE & LONGITUDE		
Surface position of Wells (NAD 83)		
WELL	LATITUDE	LONGITUDE
Q-15-9-15	40° 01' 29.78"	110° 13' 10.59"
14-15-9-15	40° 01' 29.69"	110° 13' 10.34"

SURVEYED BY: C.M.	DATE SURVEYED: 01-30-08
DRAWN BY: L.C.S.	DATE DRAWN: 02-15-08
SCALE: 1" = 50'	REVISED:

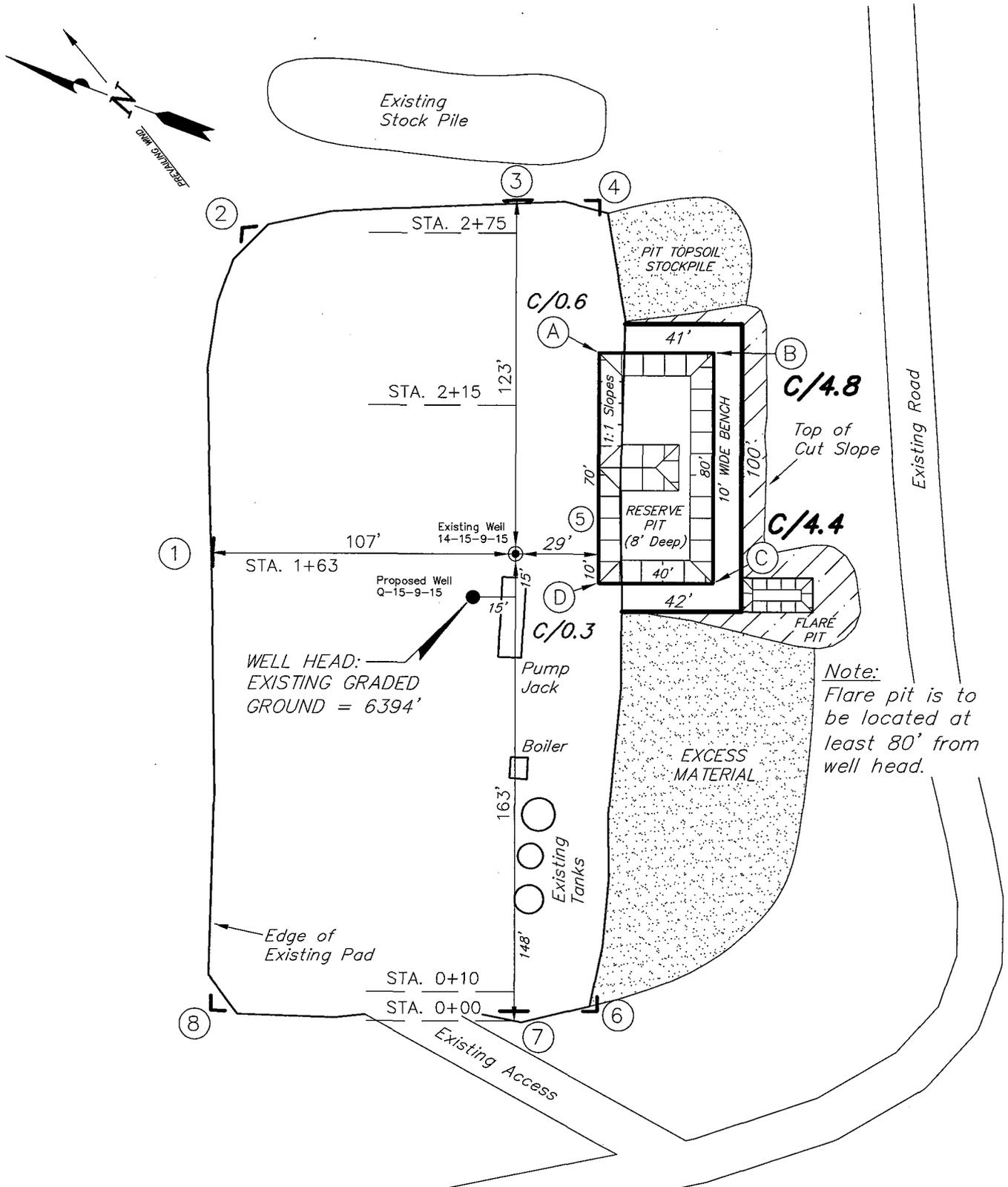
Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
(435) 781-2501

NEWFIELD PRODUCTION COMPANY

ASHLEY UNIT Q-15-9-15 (Proposed Well)

ASHLEY UNIT 14-15-9-15 (Existing Well)

Pad Location: *SESW (LOT 4) Section 15, T9S, R15E, S.L.B.&M.*



SURVEYED BY: C.M.	DATE SURVEYED: 01-30-08
DRAWN BY: F.T.M.	DATE DRAWN: 02-15-08
SCALE: 1" = 50'	REVISED:

Tri State
Land Surveying, Inc.

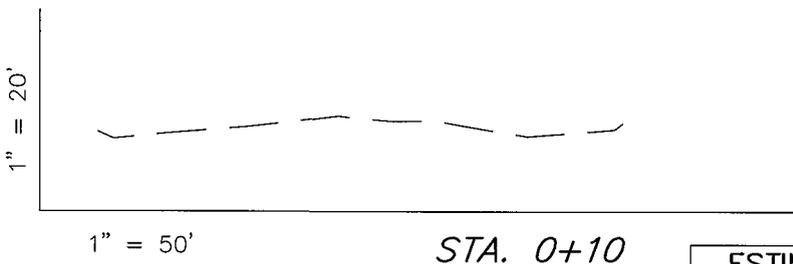
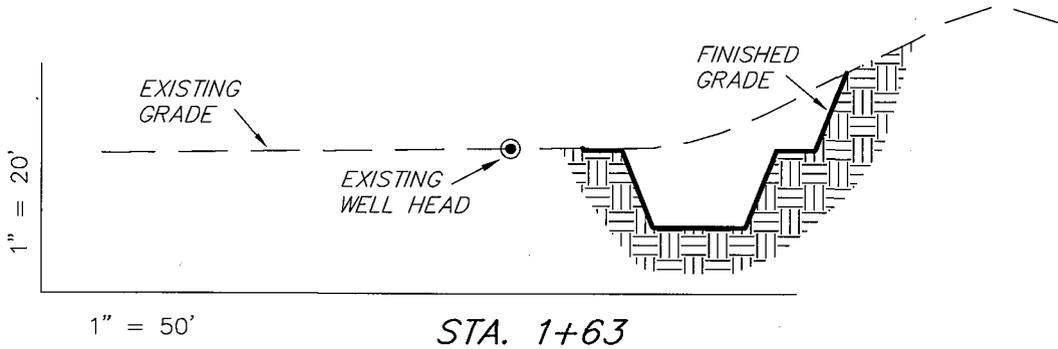
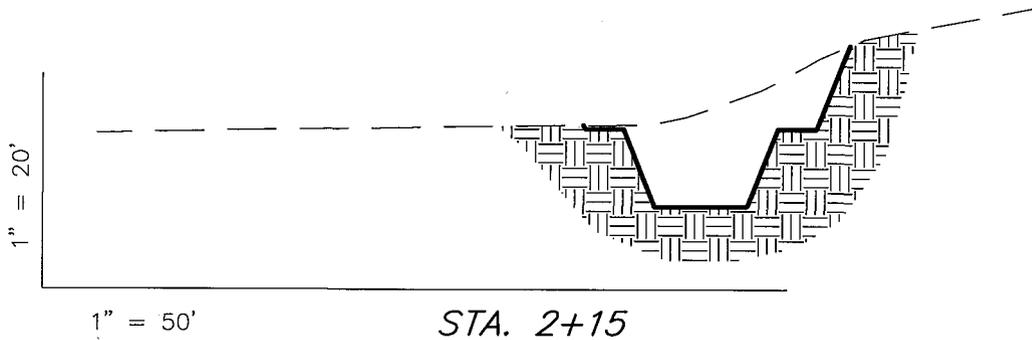
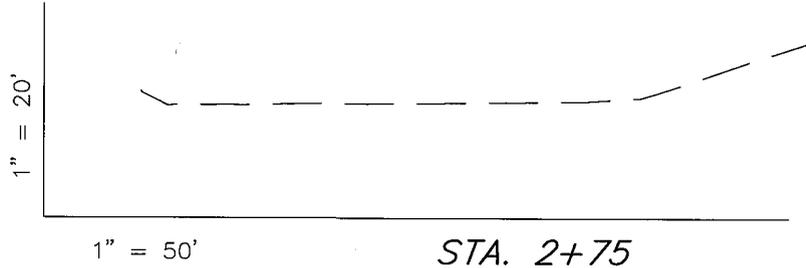
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

(435) 781-2501

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

ASHLEY UNIT Q-15-9-15 (Proposed Well)
 ASHLEY UNIT 14-15-9-15 (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	910	0	Topsoil is not included in Pad Cut	910
PIT	640	0		640
TOTALS	1,550	0	150	1,550

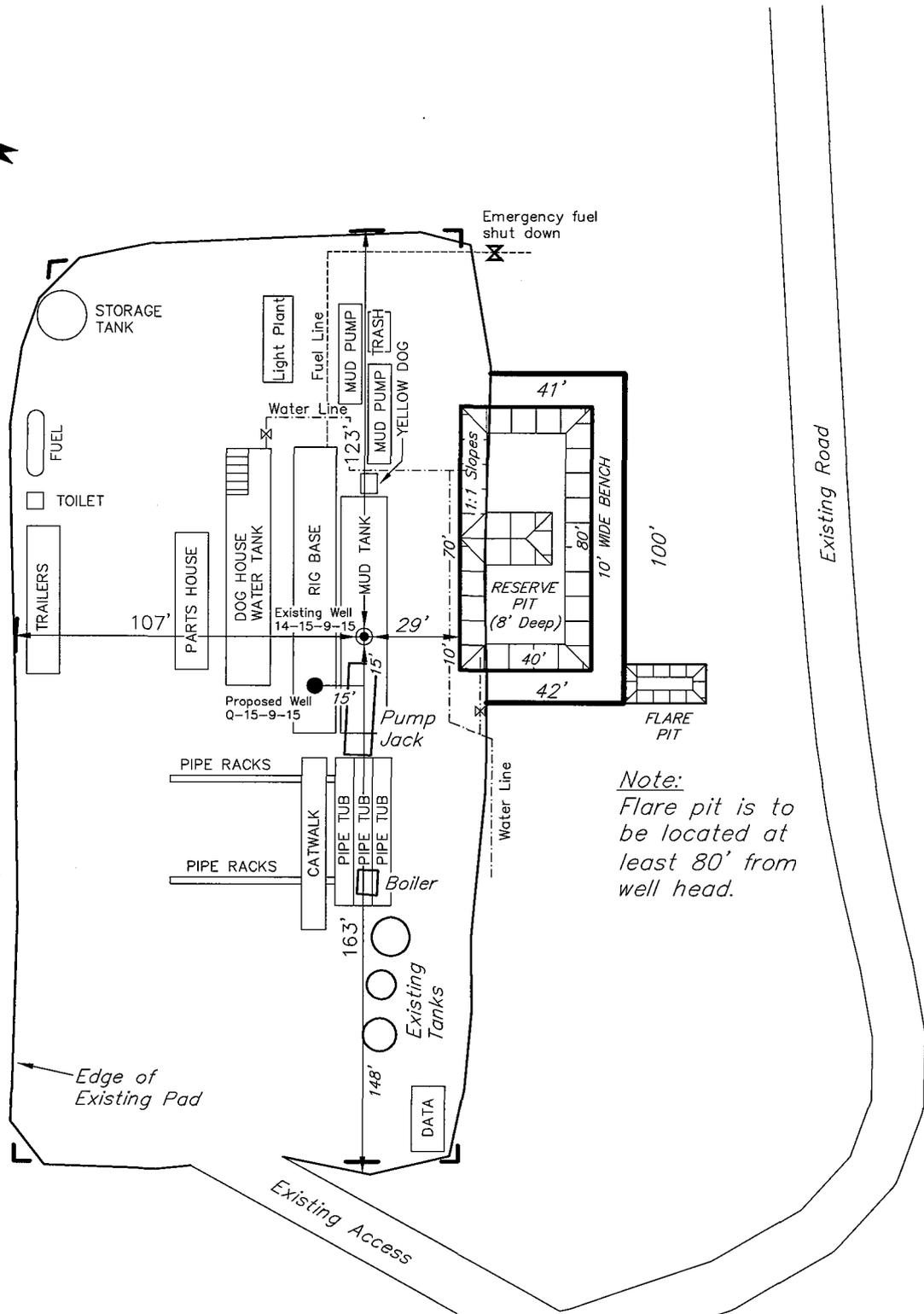
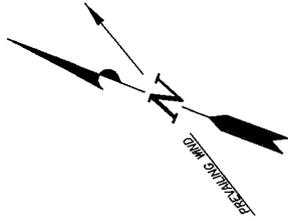
SURVEYED BY: C.M.	DATE SURVEYED: 01-30-08
DRAWN BY: F.T.M.	DATE DRAWN: 02-15-08
SCALE: 1" = 50'	REVISED:

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

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

ASHLEY UNIT Q-15-9-15 (Proposed Well)
 ASHLEY UNIT 14-15-9-15 (Existing Well)



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

SURVEYED BY: C.M.	DATE SURVEYED: 01-30-08
DRAWN BY: F.T.M.	DATE DRAWN: 02-15-08
SCALE: 1" = 50'	REVISED:

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

Newfield Production Company Proposed Site Facility Diagram

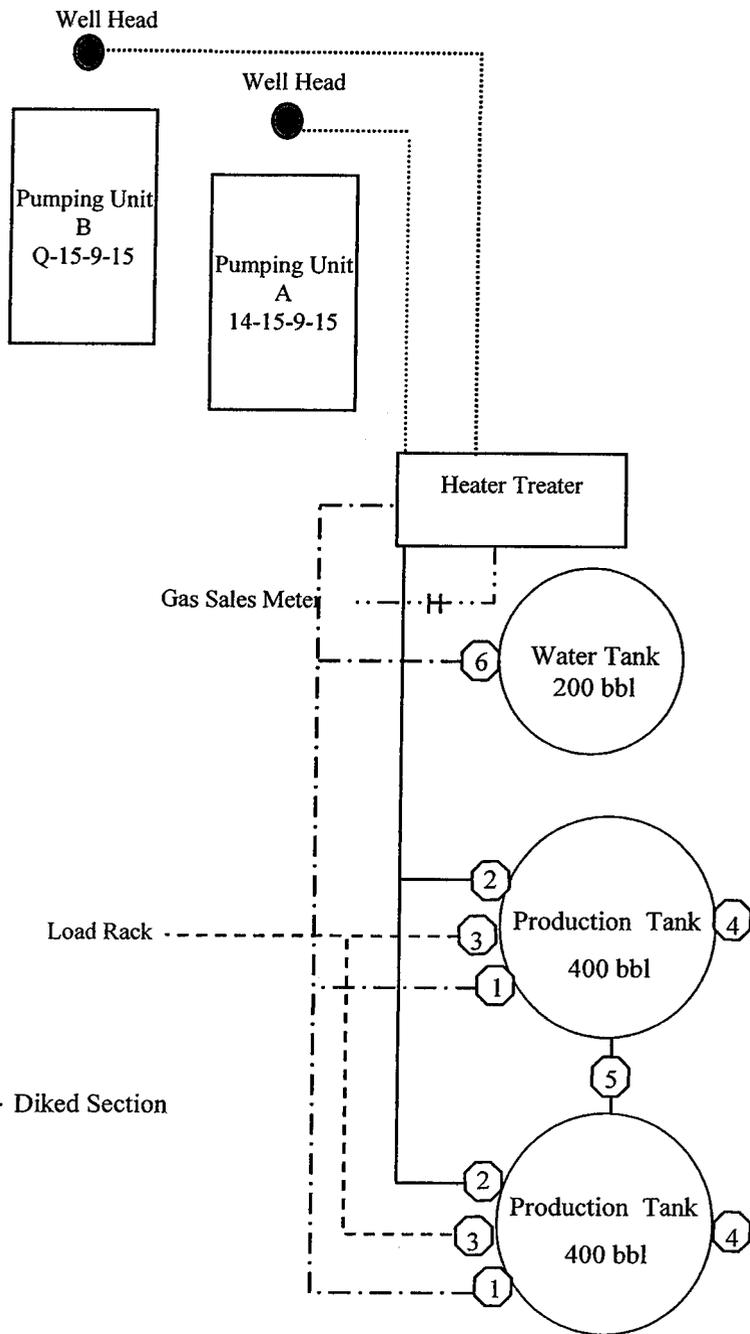
Ashley Federal Q-15-9-15

From the 14-15-9-15 Location

SE/SW (LOT #4) Sec. 15, T9S, R15E

Duchesne County, Utah

UTU-68548



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:

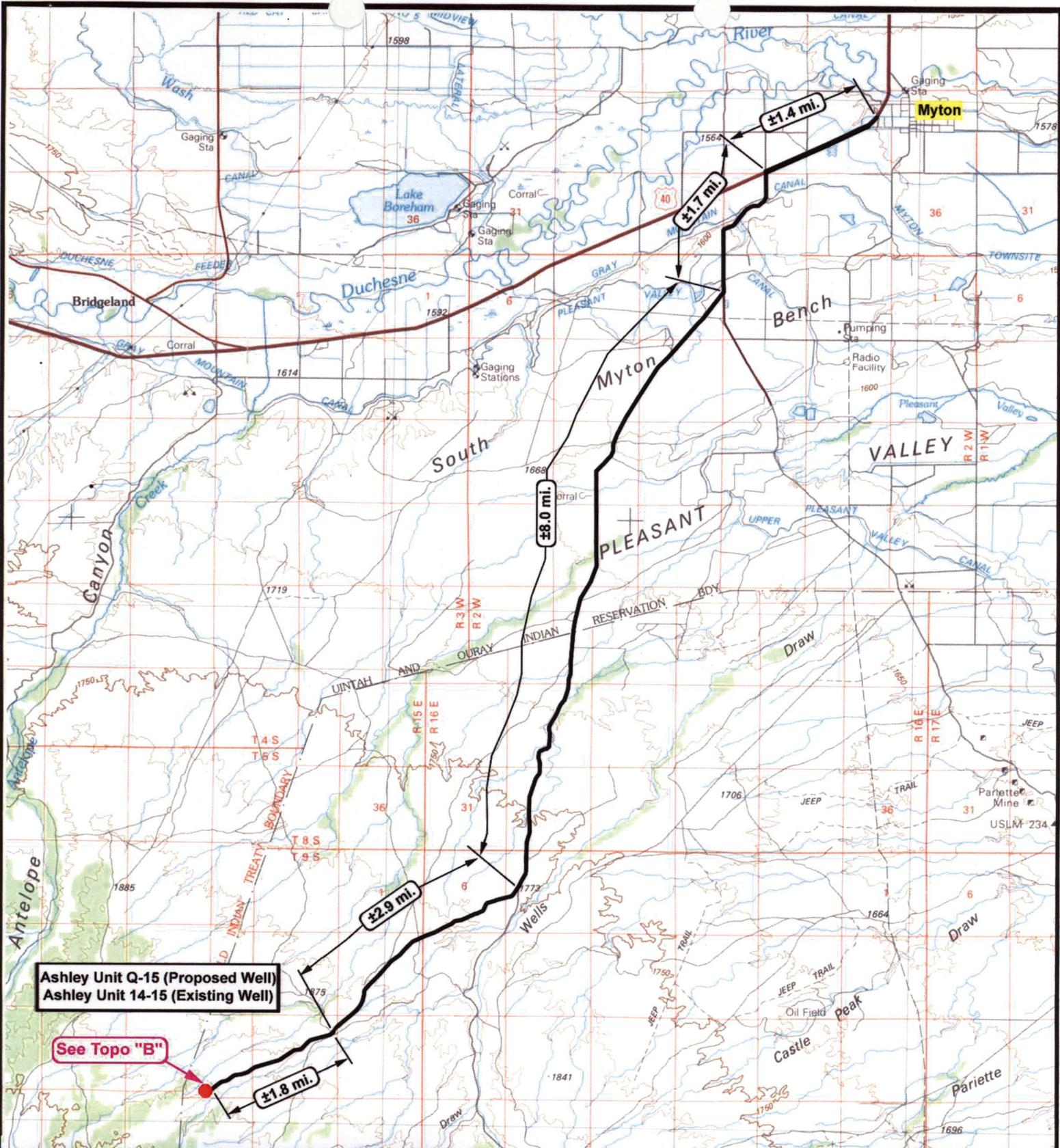
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

Draining Phase:

- 1) Valves 1 and 6 open

Legend

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



Ashley Unit Q-15 (Proposed Well)
 Ashley Unit 14-15 (Existing Well)

See Topo "B"



NEWFIELD
 Exploration Company

Ashley Unit Q-15-9-15 (Proposed Location)
Ashley Unit 14-15-9-15 (Existing Location)
Pad Location SESW SEC. 15, 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: 02-07-2008

Legend

Existing Road

TOPOGRAPHIC MAP

"A"



Ashley Unit Q-15 (Proposed Well)
Ashley Unit 14-15 (Existing Well)

Myton ±14.0 mi.

±1.8 mi.



NEWFIELD
Exploration Company

Ashley Unit Q-15-9-15 (Proposed Location)
Ashley Unit 14-15-9-15 (Existing Location)
 Pad Location SESW SEC. 15, T9S, R15E, S.L.B.&M.



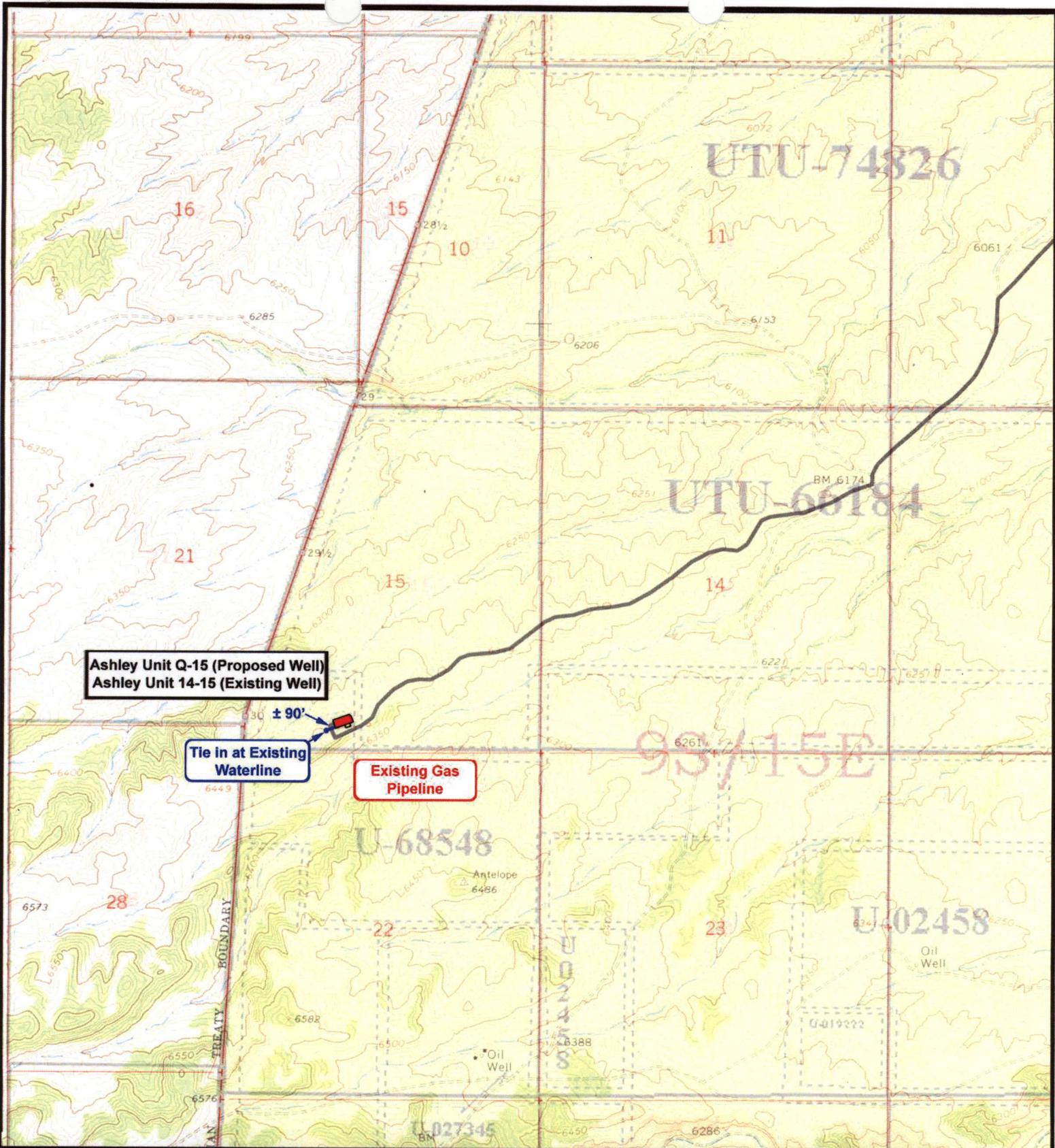

Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
 DRAWN BY: mw
 DATE: 02-07-2008

Legend

 Existing Road

TOPOGRAPHIC MAP
"B"



Ashley Unit Q-15 (Proposed Well)
Ashley Unit 14-15 (Existing Well)

Tie in at Existing Waterline

Existing Gas Pipeline



NEWFIELD
 Exploration Company

Ashley Unit Q-15-9-15 (Proposed Location)
Ashley Unit 14-15-9-15 (Existing Location)
Pad Location SESW SEC. 15, T9S, R15E, S.L.B.&M.




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

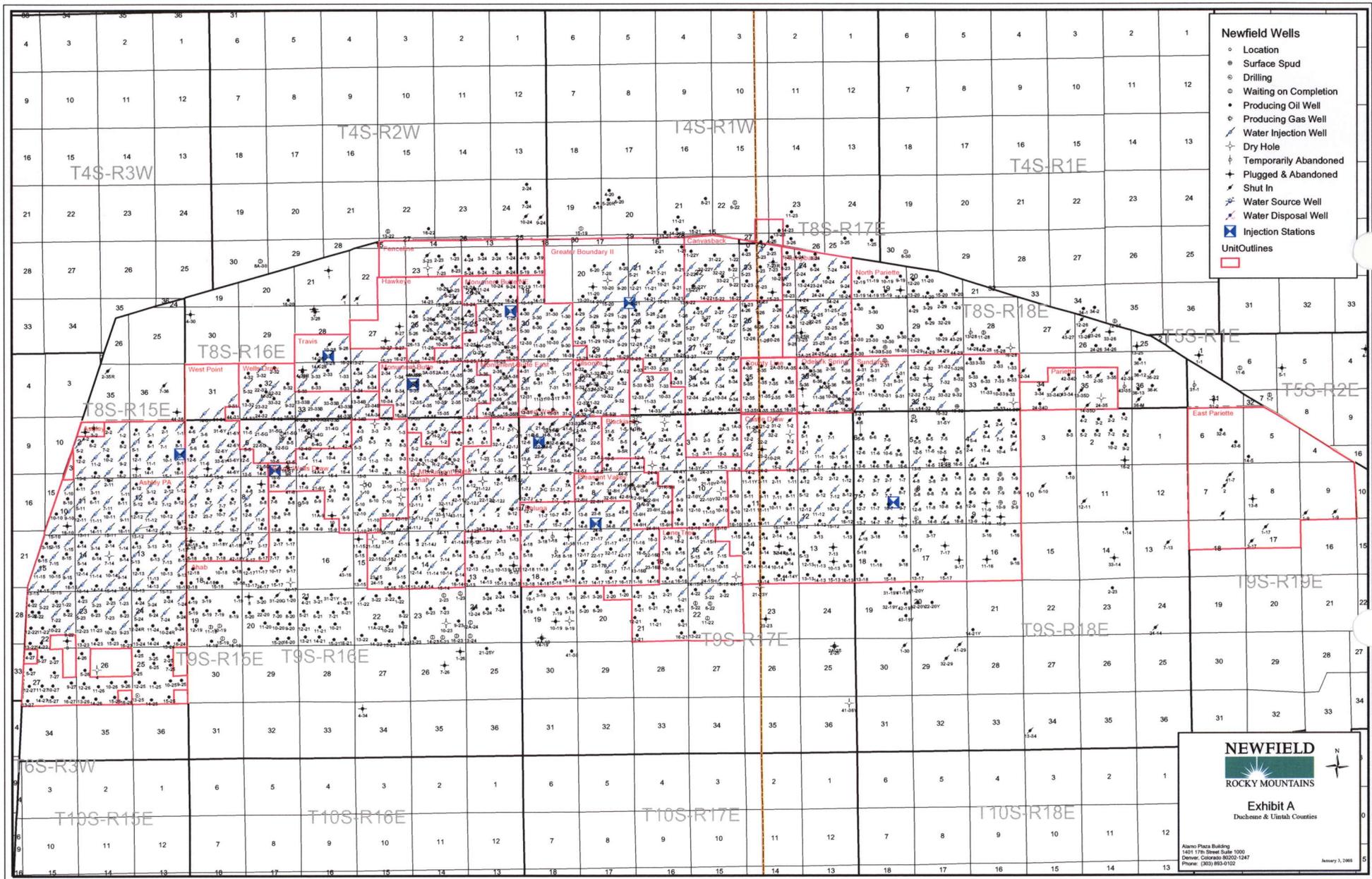
SCALE: 1" = 2,000'
 DRAWN BY: mw
 DATE: 02-07-2008

Legend

-  Roads
-  Proposed Water Line

TOPOGRAPHIC MAP

"C"



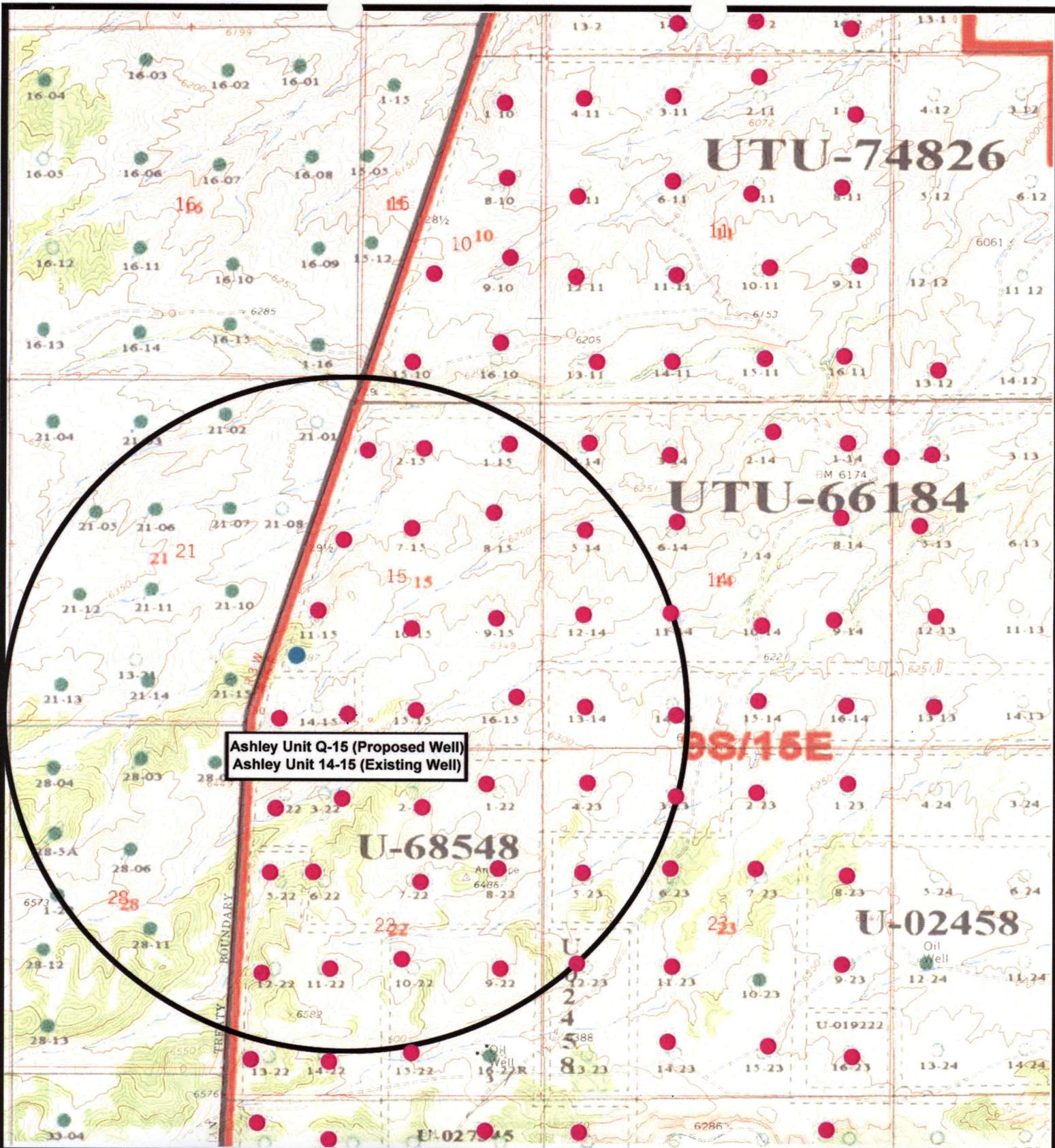
- Newfield Wells**
- Location
 - Surface Spud
 - Drilling
 - Waiting on Completion
 - Producing Oil Well
 - Producing Gas Well
 - ⚡ Water Injection Well
 - ⚡ Dry Hole
 - ⚡ Temporarily Abandoned
 - ⚡ Plugged & Abandoned
 - ⚡ Shut In
 - ⚡ Water Source Well
 - ⚡ Water Disposal Well
 - ⊠ Injection Stations
 - UnitOutlines

NEWFIELD
 ROCKY MOUNTAINS

Exhibit A
 Duchesne & Uinta Counties

Alamo Plaza Building
 1401 17th Street Suite 1000
 Denver, Colorado 80202-1247
 Phone: (303) 953-6102

January 3, 2008



Ashley Unit Q-15 (Proposed Well)
 Ashley Unit 14-15 (Existing Well)



NEWFIELD
 Exploration Company

Ashley Unit Q-15-9-15 (Proposed Location)
Ashley Unit 14-15-9-15 (Existing Location)
 Pad Location SWNW SEC. 15, 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: 02-07-2008

Legend

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

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

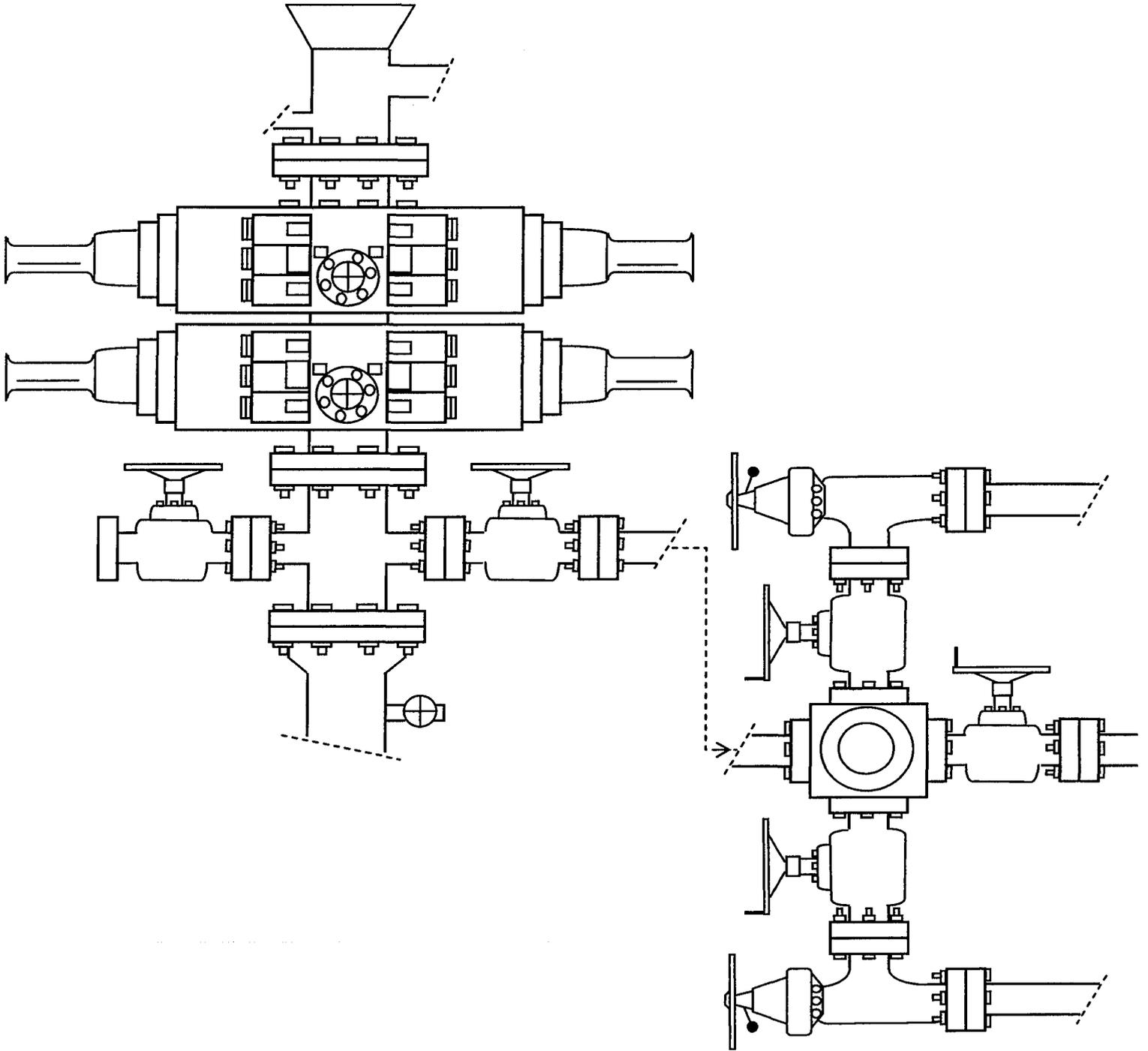


EXHIBIT C

Exhibit "D"

1 of 2

CULTURAL RESOURCE INVENTORY OF
INLAND RESOURCES' 1750 ACRE ASHLEY UNIT, IN
TOWNSHIP 9S, RANGE 15E, SECTIONS 13, 14, AND 15,
DUCHESNE COUNTY, UTAH

Anne Raney
and
Keith Montgomery

Prepared For:

Bureau of Land Management
Vernal Field Office
Vernal, Utah

Prepared Under Contract With:

Jon D. Holst & Associates
for
Inland Resources
2507 Flintridge Place
Fort Collins, CO 80521

Prepared By:

Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

MOAC Report No. 01-163

May 23, 2002

United States Department of Interior (FLPMA)
Permit No. 02-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-02-MQ-0235b

252

INLAND RESOURCES, INC.

**PALEONTOLOGICAL FIELD SURVEY OF PROPOSED
PRODUCTION DEVELOPMENT AREAS,
DUCHESNE COUNTY, UTAH**

(South half Section 13, south half Section 14, south half Section 15,
entire Sections 22, 23, 24, T 9 S, R 15 E; Section 5 minus SW &
SE 1/4, SE 1/4, and existing well site at NW 1/4, NE 1/4, T 9 S, R 18 E)

REPORT OF SURVEY

Prepared for:

Inland Resources, Inc.

Prepared by:

Wade E. Miller
Consulting Paleontologist
June 7, 2003

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 05/28/2008

API NO. ASSIGNED: 43-013-33986

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

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SESW 15 090S 150E
 SURFACE: 0471 FSL 1455 FWL
 BOTTOM: 1265 FSL 0505 FWL
 COUNTY: DUCHESNE
 LATITUDE: 40.02491 LONGITUDE: -110.2190
 UTM SURF EASTINGS: 566640 NORTHINGS: 4430604
 FIELD NAME: MONUMENT BUTTE (105)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-68548
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

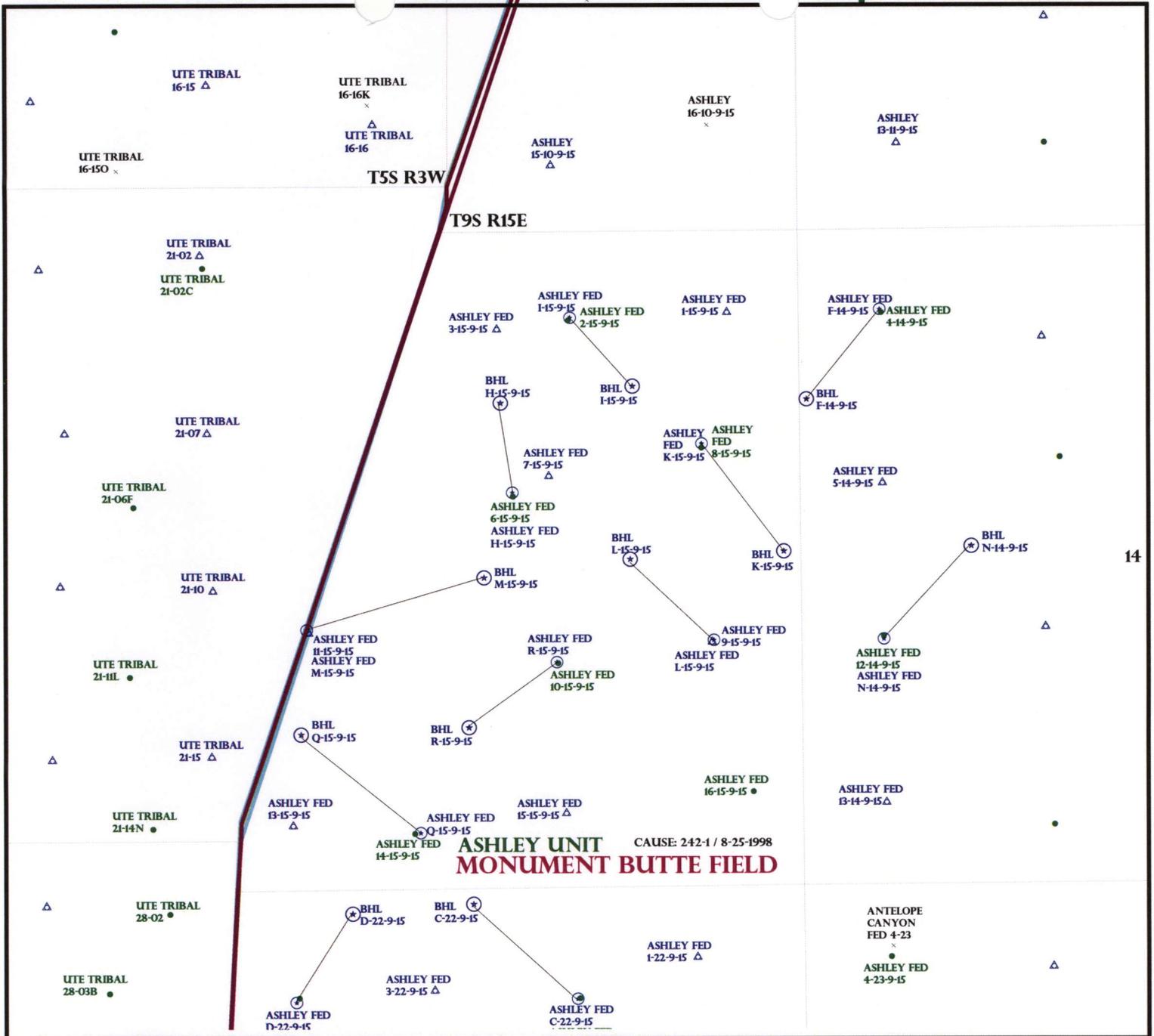
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. WYB000493)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 43-10136)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

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: 8-25-1998
- Siting: Suspends General Siting
- R649-3-11. Directional Drill

COMMENTS: See Separate File

STIPULATIONS: 1- Federal Approval



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 15 T.9S R. 15E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE

CAUSE: 242-1 / 8-25-1998

Field Status	
	ABANDONED
	ACTIVE
	COMBINED
	INACTIVE
	PROPOSED
	STORAGE
	TERMINATED

Unit Status	
	EXPLORATORY
	GAS STORAGE
	NF PP OIL
	NF SECONDARY
	PENDING
	PI OIL
	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



OIL, GAS & MINING



PREPARED BY: DIANA MASON
DATE: 29-MAY-2008

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)

May 29, 2008

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2008 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 wells are planned for calendar year 2008 within the Ashley Unit, Duchesne County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ Green River)		
43-013-33986	Ashley Fed Q-15-9-15	Sec 15 T09S R15E 0471 FSL 1455 FWL BHL Sec 15 T09S R15E 1265 FSL 0505 FWL
43-013-33987	Ashley Fed H-15-9-15	Sec 15 T09S R15E 2098 FNL 0583 FWL BHL Sec 15 T09S R15E 1390 FNL 2365 FEL

We have no objections to permitting the wells so long as the unit operator receives an exception to the locating and siting requirements of the State of Utah (R649-3-2).

/s/ Michael L. Coulthard

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

MCoulthard:mc:5-29-08



June 4, 2008

State of Utah, Division of Oil, Gas and Mining
ATTN: Diana Mason
PO Box 145801
Salt Lake City, UT 84114-5801

43-013-33986

RE: Directional Drilling
Ashley Federal Q-15-9-15
Ashley Unit
UTU-73520X
Surface Hole: T9S R15E, Section 15: SESW
471' FSL 1455' FWL
Bottom Hole: T9S R15E, Section 15
1265' FSL 505' FWL
Duchesne County, Utah

Dear Ms. Mason;

Pursuant to the filing of Newfield Production Company's ("NPC") Application for Permit to Drill dated April 11, 2008, a copy of which is attached, for the above referenced well, and in accordance with Oil and Gas Conservation Rule R649-3-11, NPC hereby submits this letter as notice of our intention to directionally drill this well.

The surface hole location and bottom hole location of this well are both within the boundaries of the Ashley Unit UTU-73520X. Newfield certifies that it is the Ashley Unit Operator and all lands within 460 feet of the entire directional well bore are within the Ashley Unit.

NPC is permitting this well as a directional well in order to minimize surface disturbance. By directionally drilling from the referenced surface location, NPC will be able to utilize the existing roads and pipelines in this area.

NPC hereby requests our application for permit to drill be granted pursuant to R649-3-11. If you have any questions or require further information, please do not hesitate to contact the undersigned at 303-382-4444 or by email at reveland@newfield.com. Your consideration of this matter is greatly appreciated.

Sincerely,
NEWFIELD PRODUCTION COMPANY

Roxann Eveland

Roxann Eveland
Land Associate

RECEIVED
JUN 06 2008
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-68548	
6. If Indian, Allottee or Tribe Name N/A	
7. If Unit or CA Agreement, Name and No. Ashley PA AB	
8. Lease Name and Well No. Ashley Federal Q-15-9-15	
9. API Well No.	
1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	
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	
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
10. Field and Pool, or Exploratory Monument Butte	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SE/SW (Lot #4) 471' FSL 1455' FWL At proposed prod. zone 1265' FSL 505' FWL	
11. Sec., T., R., M., or Blk. and Survey or Area Sec. 15, T9S R15E	
14. Distance in miles and direction from nearest town or post office* Approximatley 15.8 miles southwest of Myton, Utah	
12. County or Parish Duchesne	13. State UT
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 55' f/lse, 505' f/unit	16. No. of Acres in lease 711.22
17. Spacing Unit dedicated to this well 20 Acres	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1704'	19. Proposed Depth 6175'
20. BLM/BIA Bond No. on file WYB000493	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6394' GL	22. Approximate date work will start* 3rd Quarter 2008
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 	Name (Printed/Typed) Mandie Crozier	Date 4/11/08
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.

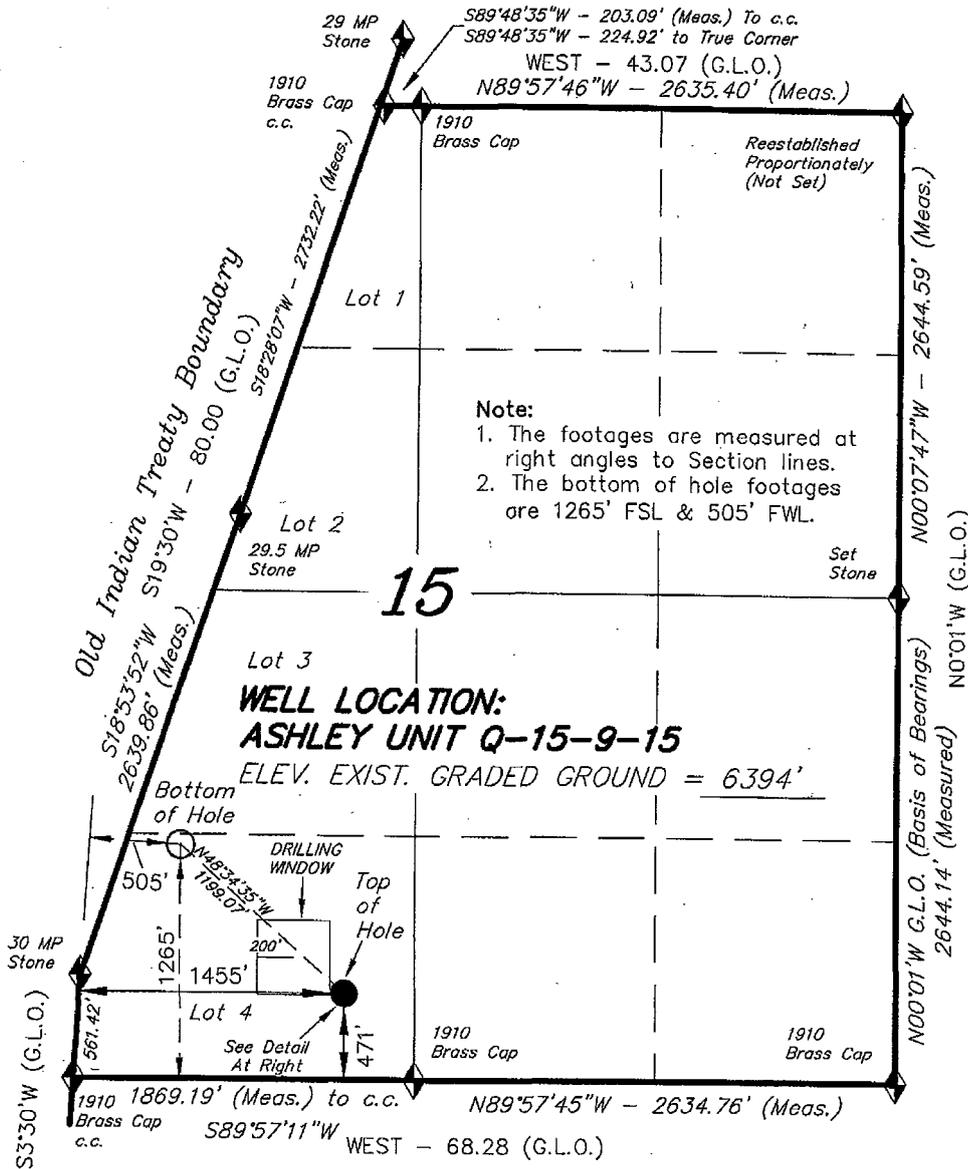
*(Instructions on reverse)

RECEIVED
JUN 06 2008
DIV. OF OIL, GAS & MINING

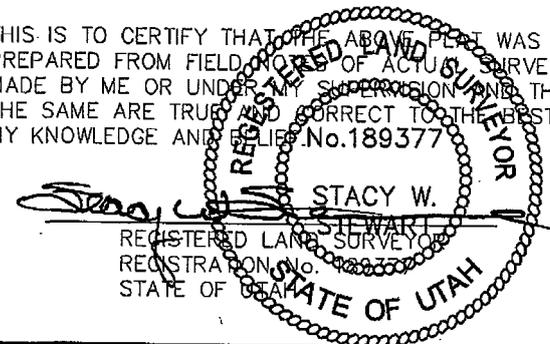
T9S, R15E, S.L.B.&M.

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT
Q-15-9-15, LOCATED AS SHOWN IN SE
1/4 SW 1/4 (LOT 4) OF SECTION 15, T9S,
R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



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

DATE SURVEYED: 01-30-08	SURVEYED BY: C.M.
DATE DRAWN: 02-15-08	DRAWN BY: L.C.S.
REVISED:	SCALE: 1" = 1000'

◆ = SECTION CORNERS LOCATED

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

ASHLEY UNIT Q-15-9-15
(Surface Location) NAD 83
LATITUDE = 40° 01' 29.78"
LONGITUDE = 110° 13' 10.59"



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
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

June 9, 2008

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

Re: Ashley Federal Q-15-9-15 Well, Surface Location 471' FSL, 1455' FWL, SE SW,
Sec. 15, T. 9 South, R. 15 East, Bottom Location 1265' FSL, 505' FWL, SE SW,
Sec. 15, 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 43-013-33986.

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 Q-15-9-15
API Number: 43-013-33986
Lease: UTU-68548

Surface Location: SE SW **Sec.** 15 **T.** 9 South **R.** 15 East
Bottom Location: SE SW **Sec.** 15 **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 within 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 (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.

RECEIVED
VERNAL FIELD OFFICE

Form 3160-3
(September 2001)

2008 MAY 28 PM 12:35

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
UTU-68548
6. If Indian, Allottee or Tribe Name
N/A

1a. Type of Work: DRILL REENTER
1b. Type of Well: Oil Well Gas Well Other Single Zone Multiple Zone

7. If Unit or CA Agreement, Name and No.
Ashley PA AB
8. Lease Name and Well No.
Ashley Federal Q-15-9-15

2. Name of Operator
Newfield Production Company

9. API Well No.
43-013-33986

3a. Address
Route #3 Box 3630, Myton UT 84052
3b. Phone No. (include area code)
(435) 646-3721

10. Field and Pool, or Exploratory
Monument Butte

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface SE/SW (Lot #4) 471' FSL 1455' FWL
At proposed prod. zone 1265' FSL 505' FWL SESW

11. Sec., T., R., M., or Blk. and Survey or Area
Sec. 15, T9S R15E

14. Distance in miles and direction from nearest town or post office*
Approximatley 15.8 miles southwest of Myton, Utah

12. County or Parish
Duchesne
13. State
UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 55' #/lse, 505' #/unit

16. No. of Acres in lease
711.22

17. Spacing Unit dedicated to this well
20 Acres

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1704'

19. Proposed Depth
6175'

20. BLM/BIA Bond No. on file
WYB000493

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
6394' GL

22. Approximate date work will start*
3rd Quarter 2008

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 *Mandie Crozier* Name (Printed/Typed) Mandie Crozier Date 4/11/08
Title Regulatory Specialist

Approved by (Signature) *Terry Kewella* Name (Printed/Typed) Terry Kewella Date FEB 05 2009
Title Assistant Field Manager Lands & Mineral Resources Office 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. **CONDITIONS OF APPROVAL 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)

NOTICE OF APPROVAL

UDOGM

RECEIVED

FEB 10 2009

DIV. OF OIL, GAS & MINING

NOS 4/10/08

08 PP0733A



**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	Location:	Lot 4, Sec. 15, T9S, R15E (S) Lot 4, Sec. 15, T9S, R15E(B)
Well No:	Ashley Federal Q-15-9-15	Lease No:	UTU-68548
API No:	43-013-33986	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:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
Supervisory NRS:	Karl Wright	(435) 781-4484	
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	(435) 828-3544
NRS/Enviro Scientist:	James Hereford	(435) 781-3412	(435) 828-3546
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Dan Emmett	(435) 781-3414	(435) 828-4029
NRS/Enviro Scientist:	Paul Percival	(435) 781-4493	(435) 828-7381
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:	Nathan Packer	(435) 781-3405	(435) 828-3545
NRS/Enviro Scientist:	David Gordon	(435) 781-4424	
NRS/Enviro Scientist:	Christine Cimiluca	(435) 781-4475	
NRS/Enviro Scientist:	Lori Ford	(435) 781-4406	

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 Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental 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 Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	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)**

- 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.

SITE SPECIFIC COAs:

CONDITIONS OF APPROVAL:

Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim/Final Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the re-spreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.

Raptors

Areas where surface disturbance will take place have been identified as habitat for ferruginous hawks and golden eagles. Two inactive ferruginous hawk nests located within Township 9 South, Range 15 East lie within 0.5 mile southeast of the proposed well Ashley Federal K-15-9-15, three more ferruginous hawk nests are located within 0.5 mile of Ashley Federal R-15-9-15, and one ferruginous hawk nest is located within 0.5 mile of Ashley D-22-9-15. In order to minimize disturbance to ferruginous hawk nesting, Newfield has agreed to engage in no surface activities, construction, drilling, or completion operations from March 1 to August 1.

Additional nests are located within 0.5 mile of wells Ashley Federal P-12-9-15, N-14-9-15, D-22-9-15, and L-15-9-15, but due to the advanced state of deterioration of the nests, no timing stipulations will be applied.

Newfield will prevent adverse impacts to active raptor nests during the breeding season by adhering to the temporal and spatial limitations. If new construction or surface-disturbing activities are scheduled during the breeding season for raptors, a BLM approved biologist acceptable to the BLM will conduct a presence/absence survey using scientifically accepted survey protocols. Construction and drilling activities will not occur within 0.5 mile of an active nest. If the nests are determined to be inactive, then this applicant committed measure can be waived by the authorized officer.

Interim and Final Reclamation

Reclamation Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, and trash. Any hydrocarbons in the pit will be removed in

accordance with 43 CFR 3162.7-1. The reserve pit and the portion of the well not needed for production facilities/operations will be re-contoured to the approximate natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion, or as soon as environmental conditions allow. The stockpiled pit topsoil will then be spread over the pit area. Seeding shall be implemented in the fall only, between August 15 and December 15. The seed shall be drilled wherever possible. If the seed is aerially broadcasted, then the seed shall be covered immediately (crimped into the topsoil with a bulldozer or other heavy equipment). *Forage Kochia shall be applied to the surface and not covered.* If initial seeding is not successful, reseeding may be required.

Interim and Final Seed mix for well K-15-9-15:

Common name	Latin name	lbs/acre	Recommended seed planting depth
Siberian Wheatgrass	<i>Agropyron fragile</i>	1.0	¼ - ½"
Squirrel tail	<i>Elymus elymoides</i>	3.0	½"
Shadscale saltbush	<i>Atriplex confertifolia</i>	0.50	½"
Four-wing saltbush	<i>Atriplex canescens</i>	0.50	½"
Scarlet globemallow	<i>Sphaeralcea coccinea</i>	0.10	⅛ - ¼"
Gardner Saltbush	<i>Atriplex gardneri</i>	0.5	½"

Interim and Final Seed for wells P-12-9-15, I-15-9-15, D-22-9-15, I-1-9-15.

Common name	Latin name	lbs/acre	Recommended seed planting depth
Squirrel tail	<i>Elymus elymoides</i>	5.0	½"
Shadscale saltbush	<i>Atriplex confertifolia</i>	0.50	½"
Forage Kochia	<i>Kochia prostrate</i>	0.25	½"
Gardner Saltbush	<i>Atriplex gardneri</i>	0.5	½"
Crested Wheatgrass	<i>Agropyron cristatum</i>	5.0	½"

Interim and Final Seed mix for wells: R-15-9-15, H-15-9-15, N-14-9-15, W-1-9-15, Q-15-9-15, L-15-9-15

Common name	Latin name	lbs/acre	Recommended seed planting depth
Squirrel tail	<i>Elymus elymoides</i>	6.0	½"
Shadscale saltbush	<i>Atriplex confertifolia</i>	1.0	½"
Forage Kochia	<i>Kochia prostrate</i>	0.2	½"
Gardner Saltbush	<i>Atriplex gardneri</i>	1.0	½"
Scarlet Globemallow	<i>Sphaeralcea coccinea</i>	0.2	½"
Fourwing Saltbush	<i>Atriplex canescens</i>	1.0	½"
Siberian Wheatgrass	<i>Agropyron fragile</i>	2.0	½"

- All pounds are pure live seed.
- All seed and mulch will be certified weed free.
- Rates are set for drill seeding; double rate if broadcasting.
- Reseeding may be required if initial seeding is not successful.

Final reclamation:

Once the location is plugged and abandoned, the well location, access, and any disturbed areas shall be re-contoured to natural topography, topsoil shall be re-spread, and the entire location shall be seeded following guidelines in the seed mix bullet statement above. *Final seed mix:* same as interim unless otherwise instructed.

**DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

SITE SPECIFIC DOWNHOLE COAs:

- **Newfield Production Co. shall adhere to all referenced requirements in the SOP along with all Oil and Gas rules and requirements listed in the Code of Federal Regulations and all Federal Onshore Oil and Gas Orders. A complete angular deviation and directional survey report shall be submitted to the Vernal BLM field office within 30 days following the completion of the well.**

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.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- 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) should 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.
- Should 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.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-68548
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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
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1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: ASHLEY FED Q-15-9-15
------------------------------------	---

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013339860000
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3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
--	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 0471 FSL 1455 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 15 Township: 09.0S Range: 15.0E Meridian: S	COUNTY: DUCHESNE STATE: UTAH
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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: 5/26/2009 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input 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 type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input 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 checked="" type="checkbox"/> APD EXTENSION OTHER:

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

Newfield Production Company requests to extend the APD for this well for one more year.

Approved by the Utah Division of Oil, Gas and Mining

Date: May 27, 2009

By: 

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A	DATE 5/26/2009	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources
Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013339860000

API: 43013339860000

Well Name: ASHLEY FED Q-15-9-15

Location: 0471 FSL 1455 FWL QTR SESW SEC 15 TWNP 090S RNG 150E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 6/9/2008

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? [X] Yes [] No
• Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? [] Yes [X] No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? [] Yes [X] No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? [] Yes [X] No
• Has the approved source of water for drilling changed? [] Yes [X] 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 [X] No
• Is bonding still in place, which covers this proposed well? [X] Yes [] No

Approved by the Utah Division of Oil, Gas and Mining

Signature: Mandie Crozier

Date: 5/26/2009

Title: Regulatory Tech Representing: NEWFIELD PRODUCTION COMPANY

Date: May 27, 2009

By: [Handwritten Signature]

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Ross Rig # 29
Submitted By Xabier Lasa Phone Number 435-823-6014
Well Name/Number Ashley Federal Q-15-9-15
Qtr/Qtr SE/SW Section 15 Township 9S Range 15E
Lease Serial Number UTU-68548
API Number 43-013-33986

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time 12-17-09 8:00 AM PM

Casing – Please report time casing run starts, not cementing times.

- Surface Casing
- Intermediate Casing
- Production Casing
- Liner
- Other

Date/Time 12-17-09 4:00 AM PM

BOPE

- Initial BOPE test at surface casing point
- BOPE test at intermediate casing point
- 30 day BOPE test
- Other

Date/Time _____ AM PM

Remarks Spud With Ross Rig #29 At 8:00 AM Run Csg @ 4:00 PM 12/17/09

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-68548
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: _____
	7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: ASHLEY FED Q-15-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013339860000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0471 FSL 1455 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 15 Township: 09.0S Range: 15.0E Meridian: S	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
	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: 12/8/2009	<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 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: APD Change

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

Newfield Production Company requests to amend the proposed bottom hole footage at the request of the nearest lease holder. The new proposed bottom hole footages will be 1265' FSL and 700' FWL. A new directional drill plan and drilling program is attached. The remainder of the APD will remain the same.

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

Date: December 23, 2009

By: 

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A	DATE 12/8/2009	



December 17, 2009

State of Utah, Division of Oil, Gas and Mining
ATTN: Diana Mason
P.O. Box 145801
Salt Lake City, UT 84114-5801

RE: Directional Drilling
Ashley Federal Q-15-9-15
Greater Monument Butte (Green River) Unit
UTU-68548
Surface Hole: T9S-R15E Section 15: SESW
471' FSL 1455' FWL

At Target: T9S-R15E Section 15: SESW
1265' FSL 700' FWL

Duchesne County, Utah

Dear Ms. Mason;

Pursuant to the filing by Newfield Production Company (NPC) of an Application for Permit to Drill the above referenced well and subsequent Sundry Notice dated 12/10/09, a copy of which is attached, and in accordance with Oil and Gas Conservation Rule R649-3-11, NPC hereby submits this letter as notice of our intention to directionally drill this well.

The surface hole and target locations of this well are both within the boundaries of the Greater Monument Butte Unit (UTU-87538X), of which Newfield certifies that it is the operator. Further, Newfield certifies that all lands within 460 feet of the entire directional well bore are within the Greater Monument Butte Unit.

NPC is permitting this well as a directional well in order to mitigate surface disturbance by utilizing and existing roads and pipelines.

NPC hereby requests our application for permit to drill be granted pursuant to R649-3-11. If you have any questions or require further information, please contact the undersigned at 303-383-4197 or by email at sgillespie@newfield.com. Your consideration in this matter is greatly appreciated.

Sincerely,
Newfield Production Company


Shane Gillespie
Land Associate

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

Date: December 23, 2009

By:

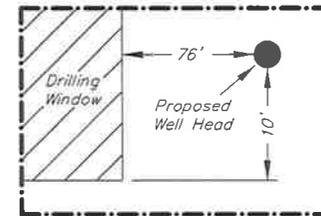


**RECEIVED
DEC 21 2009
DIV. OF OIL, GAS & MINING**

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

NEWFIELD PRODUCTION COMPANY

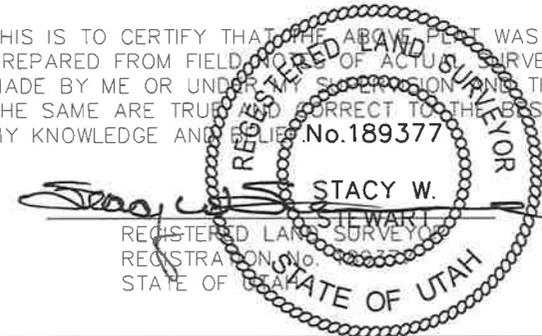
WELL LOCATION, ASHLEY UNIT
 Q-15-9-15, LOCATED AS SHOWN IN SE
 1/4 SW 1/4 (LOT 4) OF SECTION 15, T9S,
 R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



Detail
 No Scale

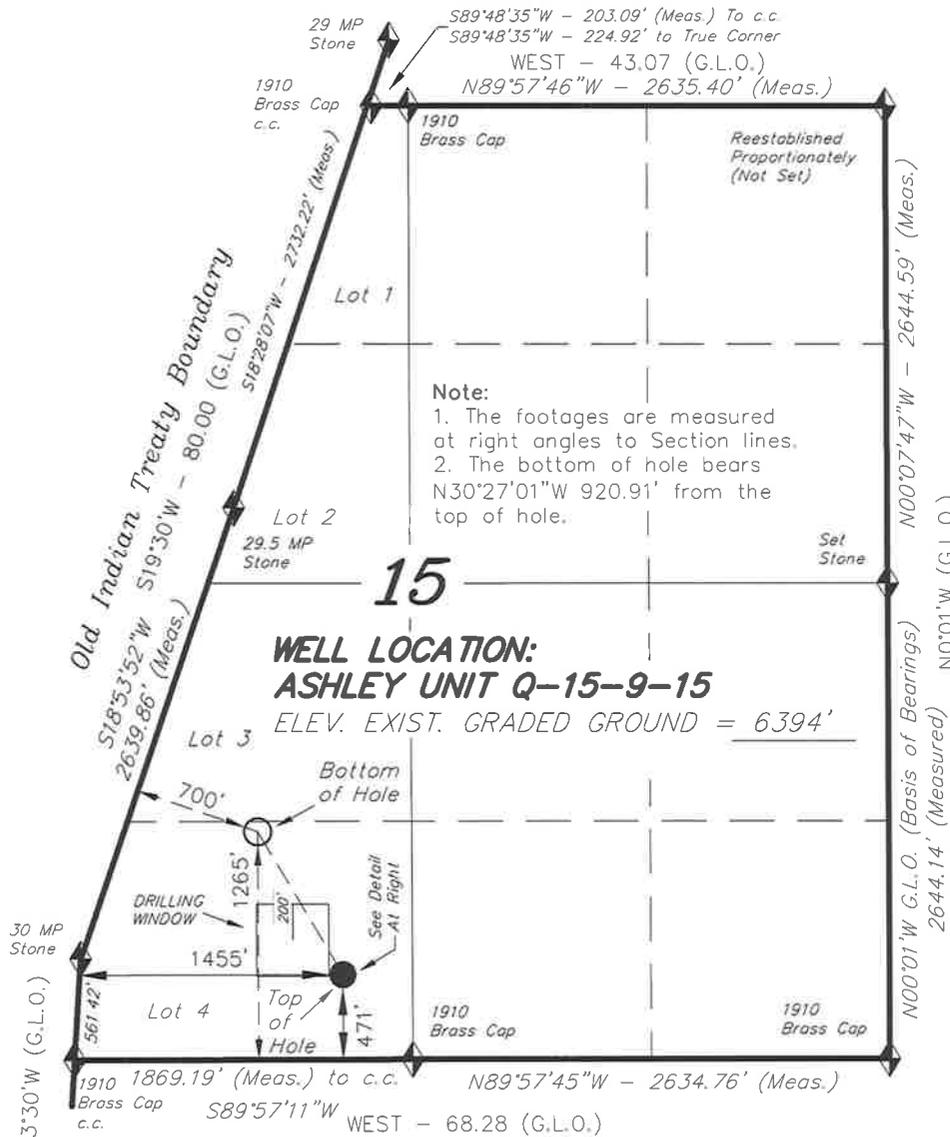


THIS IS TO CERTIFY THAT THE ABOVE PLAN WAS
 PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
 MADE BY ME OR UNDER MY SUPERVISION AND THAT
 THE SAME ARE TRUE AND CORRECT TO THE BEST OF
 MY KNOWLEDGE AND BELIEF. No. 189377



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

DATE SURVEYED: 01-30-08	SURVEYED BY: C.M.
DATE DRAWN: 02-15-08	DRAWN BY: L.C.S.
REVISED: 11-23-09 F.T.M.	SCALE: 1" = 1000'



Note:
 1. The footages are measured at right angles to Section lines.
 2. The bottom of hole bears N30°27'01"W 920.91' from the top of hole.

ASHLEY UNIT Q-15-9-15
 (Surface Location) NAD 83
 LATITUDE = 40° 01' 29.78"
 LONGITUDE = 110° 13' 10.59"

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

RECEIVED December 08, 2009

NEWFIELD PRODUCTION COMPANY

WELL PAD INTERFERENCE PLAT

ASHLEY UNIT Q-15-9-15 (Proposed Well)

ASHLEY UNIT 14-15-9-15 (Existing Well)

Pad Location: SESW (Lot 4) Section 15, T9S, R15E, S.L.B.&M.

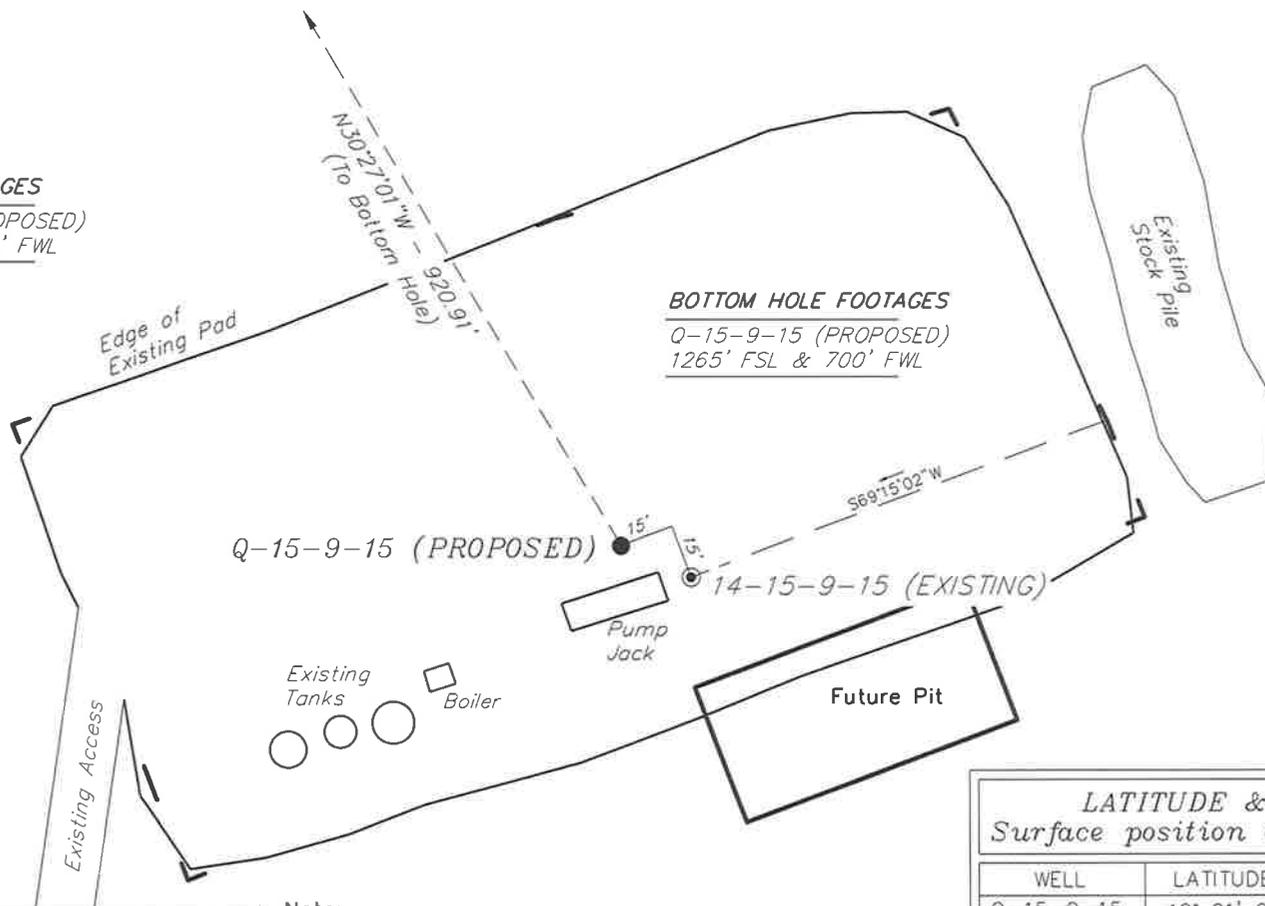


TOP HOLE FOOTAGES

Q-15-9-15 (PROPOSED)
471' FSL & 1455' FWL

BOTTOM HOLE FOOTAGES

Q-15-9-15 (PROPOSED)
1265' FSL & 700' FWL



LATITUDE & LONGITUDE Surface position of Wells (NAD 83)		
WELL	LATITUDE	LONGITUDE
Q-15-9-15	40° 01' 29.78"	110° 13' 10.59"
14-15-9-15	40° 01' 29.69"	110° 13' 10.34"

RELATIVE COORDINATES From top hole to bottom hole

WELL	NORTH	EAST
Q-15-9-15	794'	-467'

Note:
Bearings are based on GPS Observations

SURVEYED BY: C.M.	DATE SURVEYED: 01-30-08
DRAWN BY: L.C.S.	DATE DRAWN: 02-15-08
SCALE: 1" = 50'	REVISED: F.T.M., 11-23-09

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

RECEIVED December 08, 2009

**NEWFIELD PRODUCTION COMPANY
ASHLEY FEDERAL Q-15-9-15
AT SURFACE: SE/SW (LOT #4) SECTION 15, 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' – 1601'
Green River 1601'
Wasatch 6254'
Base of Moderately Saline Ground Water @ 1325'

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

Green River Formation 1601' – 6254' - 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:

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.



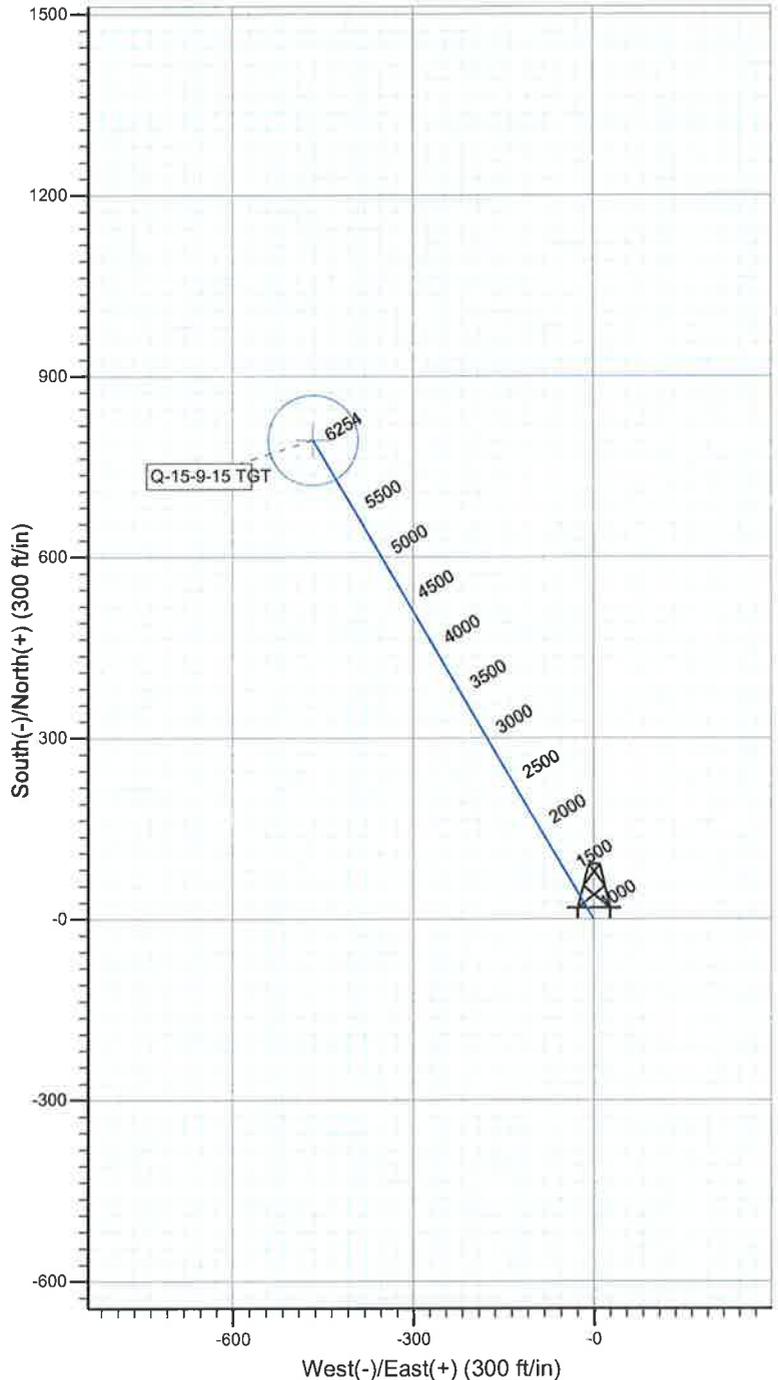
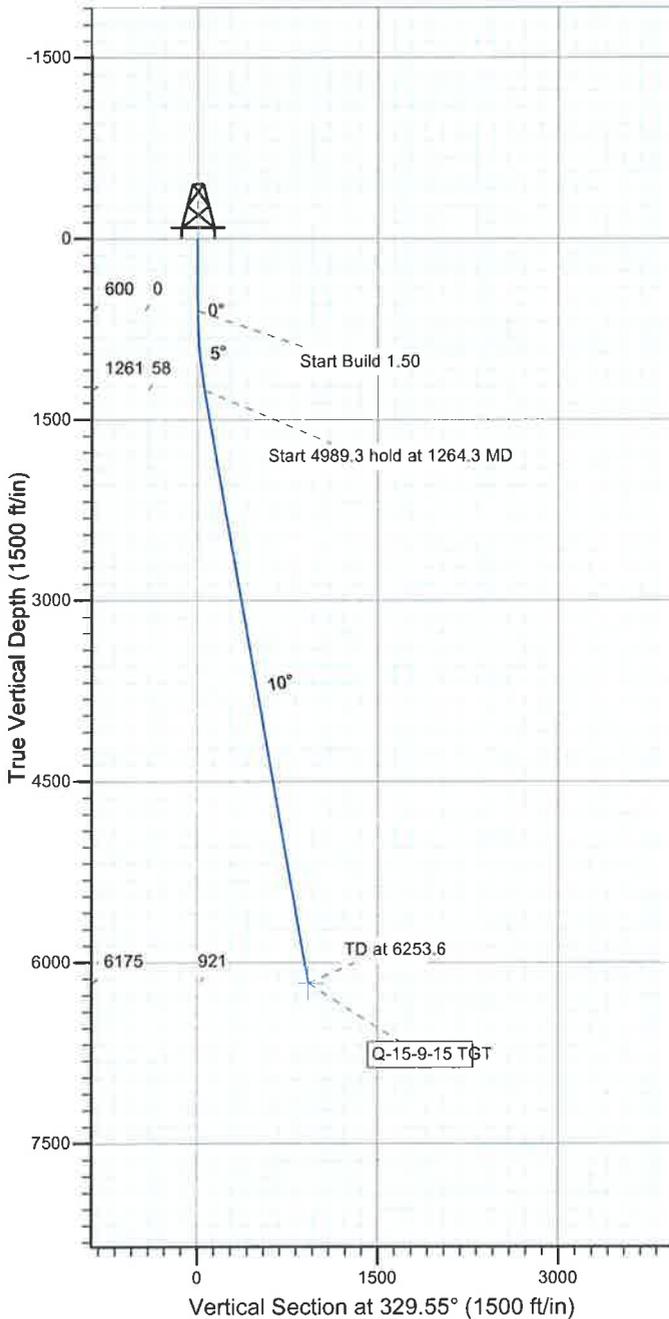
Project: USGS Myton SW (UT)
 Site: SECTION 15 T9S, R15E
 Well: Q-15-9-15
 Wellbore: Wellbore #1
 Design: Design #1



Azimuths to True North
 Magnetic North: 11.55°

Magnetic Field
 Strength: 52413.1snT
 Dip Angle: 65.80°
 Date: 2009/12/01
 Model: IGRF200510

KOP @ 600'
 DOGLEG RATE 1.5 DEG/100'
 TARGET RADIUS IS 75'



WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
Q-15-9-15 TGT	6175.0	793.9	-466.7	Circle (Radius: 75.0)

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	600.0	0.00	0.00	600.0	0.0	0.0	0.00	0.00	0.0	
3	1264.3	9.96	329.55	1260.9	49.7	-29.2	1.50	329.55	57.6	
4	6253.6	9.96	329.55	6175.0	793.9	-466.7	0.00	0.00	920.9	Q-15-9-15 TGT



NEWFIELD



NEWFIELD EXPLORATION

**USGS Myton SW (UT)
SECTION 15 T9S, R15E
Q-15-9-15**

Wellbore #1

Plan: Design #1

Standard Planning Report

02 December, 2009

HATHAWAY  **BURNHAM**
DIRECTIONAL & MWD SERVICES

RECEIVED December 08, 2009



Database: EDM 2003.21 Single User Db
Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 15 T9S, R15E
Well: Q-15-9-15
Wellbore: Wellbore #1
Design: Design #1

Local Co-ordinate Reference: Well Q-15-9-15
TVD Reference: Q-15-9-15 @ 6406.0ft (NEWFIELD RIG)
MD Reference: Q-15-9-15 @ 6406.0ft (NEWFIELD RIG)
North Reference: True
Survey Calculation Method: Minimum Curvature

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 15 T9S, R15E, SEC 15 T9S, R15E				
Site Position:		Northing:	7,182,500.00ft	Latitude:	40° 1' 50.727 N
From:	Map	Easting:	1,999,400.00ft	Longitude:	110° 13' 4.516 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	0.82 °

Well	Q-15-9-15, SHL LAT: 40 01 29.78, LONG: -110 13 10.59					
Well Position	+N/-S	-2,119.7 ft	Northing:	7,180,374.00 ft	Latitude:	40° 1' 29.780 N
	+E/-W	-472.5 ft	Easting:	1,998,957.96 ft	Longitude:	110° 13' 10.590 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	6,406.0 ft	Ground Level:	6,394.0 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	2009/12/01	11.55	65.80	52,413

Design	Design #1				
Audit Notes:					
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0	
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	6,175.0	0.0	0.0	329.55	

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)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
600.0	0.00	0.00	600.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,264.3	9.96	329.55	1,260.9	49.7	-29.2	1.50	1.50	0.00	329.55	
6,253.6	9.96	329.55	6,175.0	793.9	-466.7	0.00	0.00	0.00	0.00	Q-15-9-15 TGT



Database: EDM 2003.21 Single User Db
 Company: NEWFIELD EXPLORATION
 Project: USGS Myton SW (UT)
 Site: SECTION 15 T9S, R15E
 Well: Q-15-9-15
 Wellbore: Wellbore #1
 Design: Design #1

Local Co-ordinate Reference: Well Q-15-9-15
 TVD Reference: Q-15-9-15 @ 6406.0ft (NEWFIELD RIG)
 MD Reference: Q-15-9-15 @ 6406.0ft (NEWFIELD RIG)
 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)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	1.50	329.55	700.0	1.1	-0.7	1.3	1.50	1.50	0.00
800.0	3.00	329.55	799.9	4.5	-2.7	5.2	1.50	1.50	0.00
900.0	4.50	329.55	899.7	10.2	-6.0	11.8	1.50	1.50	0.00
1,000.0	6.00	329.55	999.3	18.0	-10.6	20.9	1.50	1.50	0.00
1,100.0	7.50	329.55	1,098.6	28.2	-16.6	32.7	1.50	1.50	0.00
1,200.0	9.00	329.55	1,197.5	40.5	-23.8	47.0	1.50	1.50	0.00
1,264.3	9.96	329.55	1,260.9	49.7	-29.2	57.6	1.50	1.50	0.00
1,300.0	9.96	329.55	1,296.1	55.0	-32.3	63.8	0.00	0.00	0.00
1,400.0	9.96	329.55	1,394.6	69.9	-41.1	81.1	0.00	0.00	0.00
1,500.0	9.96	329.55	1,493.1	84.8	-49.9	98.4	0.00	0.00	0.00
1,600.0	9.96	329.55	1,591.6	99.7	-58.6	115.7	0.00	0.00	0.00
1,700.0	9.96	329.55	1,690.1	114.7	-67.4	133.0	0.00	0.00	0.00
1,800.0	9.96	329.55	1,788.6	129.6	-76.2	150.3	0.00	0.00	0.00
1,900.0	9.96	329.55	1,887.1	144.5	-84.9	167.6	0.00	0.00	0.00
2,000.0	9.96	329.55	1,985.6	159.4	-93.7	184.9	0.00	0.00	0.00
2,100.0	9.96	329.55	2,084.1	174.3	-102.5	202.2	0.00	0.00	0.00
2,200.0	9.96	329.55	2,182.5	189.2	-111.3	219.5	0.00	0.00	0.00
2,300.0	9.96	329.55	2,281.0	204.2	-120.0	236.8	0.00	0.00	0.00
2,400.0	9.96	329.55	2,379.5	219.1	-128.8	254.1	0.00	0.00	0.00
2,500.0	9.96	329.55	2,478.0	234.0	-137.6	271.4	0.00	0.00	0.00
2,600.0	9.96	329.55	2,576.5	248.9	-146.3	288.7	0.00	0.00	0.00
2,700.0	9.96	329.55	2,675.0	263.8	-155.1	306.0	0.00	0.00	0.00
2,800.0	9.96	329.55	2,773.5	278.7	-163.9	323.3	0.00	0.00	0.00
2,900.0	9.96	329.55	2,872.0	293.7	-172.6	340.6	0.00	0.00	0.00
3,000.0	9.96	329.55	2,970.5	308.6	-181.4	357.9	0.00	0.00	0.00
3,100.0	9.96	329.55	3,069.0	323.5	-190.2	375.2	0.00	0.00	0.00
3,200.0	9.96	329.55	3,167.5	338.4	-198.9	392.6	0.00	0.00	0.00
3,300.0	9.96	329.55	3,266.0	353.3	-207.7	409.9	0.00	0.00	0.00
3,400.0	9.96	329.55	3,364.4	368.2	-216.5	427.2	0.00	0.00	0.00
3,500.0	9.96	329.55	3,462.9	383.2	-225.2	444.5	0.00	0.00	0.00
3,600.0	9.96	329.55	3,561.4	398.1	-234.0	461.8	0.00	0.00	0.00
3,700.0	9.96	329.55	3,659.9	413.0	-242.8	479.1	0.00	0.00	0.00
3,800.0	9.96	329.55	3,758.4	427.9	-251.6	496.4	0.00	0.00	0.00
3,900.0	9.96	329.55	3,856.9	442.8	-260.3	513.7	0.00	0.00	0.00
4,000.0	9.96	329.55	3,955.4	457.7	-269.1	531.0	0.00	0.00	0.00
4,100.0	9.96	329.55	4,053.9	472.7	-277.9	548.3	0.00	0.00	0.00
4,200.0	9.96	329.55	4,152.4	487.6	-286.6	565.6	0.00	0.00	0.00
4,300.0	9.96	329.55	4,250.9	502.5	-295.4	582.9	0.00	0.00	0.00
4,400.0	9.96	329.55	4,349.4	517.4	-304.2	600.2	0.00	0.00	0.00
4,500.0	9.96	329.55	4,447.9	532.3	-312.9	617.5	0.00	0.00	0.00
4,600.0	9.96	329.55	4,546.3	547.2	-321.7	634.8	0.00	0.00	0.00
4,700.0	9.96	329.55	4,644.8	562.2	-330.5	652.1	0.00	0.00	0.00
4,800.0	9.96	329.55	4,743.3	577.1	-339.2	669.4	0.00	0.00	0.00
4,900.0	9.96	329.55	4,841.8	592.0	-348.0	686.7	0.00	0.00	0.00
5,000.0	9.96	329.55	4,940.3	606.9	-356.8	704.0	0.00	0.00	0.00
5,100.0	9.96	329.55	5,038.8	621.8	-365.5	721.3	0.00	0.00	0.00
5,200.0	9.96	329.55	5,137.3	636.7	-374.3	738.6	0.00	0.00	0.00



HATHAWAY BURNHAM

Planning Report



Database: EDM 2003.21 Single User Db
Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 15 T9S, R15E
Well: Q-15-9-15
Wellbore: Wellbore #1
Design: Design #1

Local Co-ordinate Reference: Well Q-15-9-15
TVD Reference: Q-15-9-15 @ 6406.0ft (NEWFIELD RIG)
MD Reference: Q-15-9-15 @ 6406.0ft (NEWFIELD RIG)
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)
5,300.0	9.96	329.55	5,235.8	651.6	-383.1	755.9	0.00	0.00	0.00
5,400.0	9.96	329.55	5,334.3	666.6	-391.9	773.2	0.00	0.00	0.00
5,500.0	9.96	329.55	5,432.8	681.5	-400.6	790.5	0.00	0.00	0.00
5,600.0	9.96	329.55	5,531.3	696.4	-409.4	807.8	0.00	0.00	0.00
5,700.0	9.96	329.55	5,629.8	711.3	-418.2	825.1	0.00	0.00	0.00
5,800.0	9.96	329.55	5,728.2	726.2	-426.9	842.4	0.00	0.00	0.00
5,900.0	9.96	329.55	5,826.7	741.1	-435.7	859.7	0.00	0.00	0.00
6,000.0	9.96	329.55	5,925.2	756.1	-444.5	877.0	0.00	0.00	0.00
6,100.0	9.96	329.55	6,023.7	771.0	-453.2	894.3	0.00	0.00	0.00
6,200.0	9.96	329.55	6,122.2	785.9	-462.0	911.6	0.00	0.00	0.00
6,253.6	9.96	329.55	6,175.0	793.9	-466.7	920.9	0.00	0.00	0.00

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
UTU-68548

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Reserv.,
 Other: _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
GMBU

2. Name of Operator
NEWFIELD EXPLORATION COMPANY

8. Lease Name and Well No.
ASHLEY FED Q-15-9-15

3. Address
1401 17TH ST. SUITE 1000 DENVER, CO 80202

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

9. AFI Well No.
43-013-33986

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 471' FSL & 1455' FWL (SE/SW) SEC. 15, T9S, R15E (UTU-68548)

At top prod. interval reported below 1180' FSL & 1047' FWL (SE/SW) SEC. 15, T9S, R15E (UTU-68548)

At total depth 1406' FSL & 919' FWL (SE/SW) SEC. 15, T9S, R15E (UTU-68548)

10. Field and Pool or Exploratory
MONUMENT BUTTE

11. Sec., T., R., M., on Block and
Survey or Area
SEC. 15, T9S, R15E

12. County or Parish
DUCHESNE

13. State
UT

14. Date Spudded
12/17/2009

15. Date T.D. Reached
01/05/2010

16. Date Completed
01/25/2010
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6394' GL 6406' KB

18. Total Depth: MD 6222'
TVD 6101'

19. Plug Back T.D.: MD 6140'
TVD 6031'

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
DUAL IND GRD, SP, COMP. DENSITY, COMP. NEUTRON, GR, CALIPER, CMT BOND

22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit report)
 Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24#	0	320'		160 CLASS G			
7-7/8"	5-1/2" J-55	15.5#	0	6183'		250 PRIMLITE		134'	
						400 50/50 POZ			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	EOT@ 5643'	TA @ 5544'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GREEN RIVER			See Below			
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
See Below	See Below

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
1-25-10	2-4-10	24	→	67	59	13			2-1/2" x 1-3/4" x 20' x 24' RHAC Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→					PRODUCING	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

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28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

SOLD & USED FOR FUEL

30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

GEOLOGICAL MARKERS

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				GARDEN GULCH MRK GARDEN GULCH 1	3708' 3959'
				GARDEN GULCH 2 POINT 3	4064' 4321'
				X MRKR Y MRKR	4601' 4639'
				DOUGALS CREEK MRK BI CARBONATE MRK	4746' 4993'
				B LIMESTON MRK CASTLE PEAK	5092' 5676'
				BASAL CARBONATE	6122'

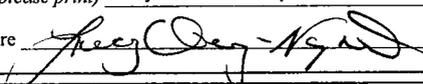
32. Additional remarks (include plugging procedure):

Stage 1: Green River Formation (LODC) 5535-87', .36" 3/21 Frac w/ 50434#'s of 20/40 sand in 310 bbls of Lightning 17 fluid
 Stage 2: Green River Formation (A1) 5192-5214', .34" 3/24 Frac w/ 100190#'s of 20/40 sand in 602 bbls of Lightning 17 fluid
 Stage 3: Green River Formation (D1) 4782-96', .34" 3/27 Frac w/ 36821#'s of 20/40 sand in 248 bbls of Lightning 17 fluid

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other: Drilling Daily Activity

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Lucy Chavez-Naupoto Title Administrative Assistant
 Signature  Date 02/15/2010

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.

Daily Activity Report

Format For Sundry

ASHLEY Q-15-9-15**11/1/2009 To 3/28/2010****ASHLEY Q-15-9-15****Waiting on Cement****Date:** 12/19/2009

Ross #29 at 315. Days Since Spud - Ross Rig #29 Spud the Ashley Federal Q-15-9-15 on 12-17-09 @ 8:00 AM drilled 315' 12 1/4" hole - Returned 5bbls cement to pit left 200PSI on Casing - On 12/18/09 Cemented W/ 160sks class G+2%CaCL+1/4skCello Flak mixed @ 15.8ppg 1.17 yield - P/U 7jts 8 5/8" casing (Guide Shoe jt, Baffle Plate, 6jts 8 5/8" casing) Set @ 320.54

Daily Cost: \$0**Cumulative Cost:** \$47,149**ASHLEY Q-15-9-15****Rigging Up****Date:** 12/30/2009

NDSI #2 at 315. 0 Days Since Spud - Rigging To Move To Ashley Federal Q-15-9-15

Daily Cost: \$0**Cumulative Cost:** \$47,499**ASHLEY Q-15-9-15****Drill 7 7/8" hole with fresh water****Date:** 12/31/2009

NDSI #2 at 1220. 1 Days Since Spud - On 12/30/09 MIRU Set all surface Equipment - R/U BC Quick Test, Test Upper Kelly, Floor Valve, Pipe and Blind Rams Choke and manifold to 2,000psi - For ten minutes, Test 8 5/8" casing to 1500psi for 30 min. Everything tested OK. - Pickup BHA, Scribe Directional tools - No H2S reported last 24 hrs - Drill Plug, cement, shoe, from 273' to 319' - Drill 7 7/8" hole with fresh water to a depth of 1220'

Daily Cost: \$0**Cumulative Cost:** \$89,241**ASHLEY Q-15-9-15****Drill 7 7/8" hole with fresh water****Date:** 1/1/2010

NDSI #2 at 3220. 2 Days Since Spud - Work on pump motor - Drill 7 7/8" hole with fresh water to a depth of 3121' - Rig Service Check BOP Check Crown-O-Matic - Drill 7 7/8" hole with fresh water to a depth of 2076' - Drill 7 7/8" hole with fresh water to a depth of 3220'

Daily Cost: \$0**Cumulative Cost:** \$123,562**ASHLEY Q-15-9-15****Drill 7 7/8" hole with fresh water****Date:** 1/2/2010

NDSI #2 at 4520. 3 Days Since Spud - Drill 7 7/8" hole with fresh water to a depth of 4520' - Rig Service Check BOP Check Crown-O-Matic - Drill 7 7/8" hole with fresh water to a depth of 3849'

Daily Cost: \$0**Cumulative Cost:** \$142,381**ASHLEY Q-15-9-15****Drill 7 7/8" hole with fresh water****Date:** 1/3/2010

NDSI #2 at 5132. 4 Days Since Spud - Drill 7 7/8" hole with fresh water to a depth of 5132' -

Trip in hole wash and ream to bottom - Change Bit and motor scribe directional tools - Circulate For Bit Trip - Drill 7 7/8" hole with fresh water to a depth of 4748' - Rig Service Check BOP Check Crown-O-Matic - Drill 7 7/8" hole with fresh water to a depth of 4642' - Trip out of hole for Bit #1 and motor

Daily Cost: \$0

Cumulative Cost: \$173,700

ASHLEY Q-15-9-15

Lay Down Drill Pipe/BHA

Date: 1/4/2010

NDSI #2 at 6222. 5 Days Since Spud - Drill 7 7/8" Hole With Fresh Water To A Depth Of 5651' - Rig Service - Drill 7 7/8" Hole With Fresh Water To Depth Of 6222' - LDDP - Circ Hole For Logs

Daily Cost: \$0

Cumulative Cost: \$201,160

ASHLEY Q-15-9-15

Wait on Completion

Date: 1/5/2010

NDSI #2 at 6222. 6 Days Since Spud - 11.0 ppg with 3.54 cf/sk yield . Pump 2nd Stage 400 sk 50:50:2 +3%KCL +0.5%CE-1 +.25#CF +.05#SF + - Hook up BJ Cement 1st Stage 250 sk Of PL II +3%KCL + 5#CSE + 0.5#CF + 2#KOL +.5SMS + FP + SF Mixed @ - Circ Casing With Rig Pump. (Washed 15' Down To 6183') - Rigup Marcus Liddell Casing Crew, Run 150 Jts 5.5 J-55 15.5# Set @ 6183.38'/KB - Rigup B&C Quick Test. Test 5 1/2" Pipe Rams To 2000 psi - tion. (Loggers TD 6173') - Rig Up Phoenix Surveys Log Well With Gamma Ray, Compensated Density, Compensated Neutron Dual Induc- - Laydown Drillpipe & BHA - Nipple Down Bop's, Set Slips With 86,000# Tension, - Clean Mud Tanks - Released Rig @ 1:00 AM 1/5/10 - No H2s Reported Last 24 Hrs - Boiler 24 hrs - .3SMS +FP-6L Mixed @ 14.4 ppg With 1.24 cf/sk Yield Returned 26 bbls To Pit **Finalized**

Daily Cost: \$0

Cumulative Cost: \$318,460

Pertinent Files: Go to File List

NEWFIELD



NEWFIELD EXPLORATION

**USGS Myton SW (UT)
SECTION 15 T9S, R15E
Q-15-9-15**

Wellbore #1

Design: Actual

Standard Survey Report

26 April, 2010

**RECEIVED
APR 27 2010
DIV. OF OIL, GAS & MINING**

HATHAWAY HBBURNHAM
DIRECTIONAL & MWD SERVICES

Company: NEWFIELD EXPLORATION
 Project: USGS Myton SW (UT)
 Site: SECTION 15 T9S, R15E
 Well: Q-15-9-15
 Wellbore: Wellbore #1
 Design: Actual

Local Co-ordinate Reference: Well Q-15-9-15
 TVD Reference: Q-15-9-15 @ 6406.0ft (NEWFIELD RIG)
 MD Reference: Q-15-9-15 @ 6406.0ft (NEWFIELD RIG)
 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		

Site SECTION 15 T9S, R15E, SEC 15 T9S, R15E

Site Position:		Northing:	7,182,500.00 ft	Latitude:	40° 1' 50.727 N
From:	Map	Easting:	1,999,400.00 ft	Longitude:	110° 13' 4.516 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	0.82 °

Well Q-15-9-15, SHL LAT: 40 01 29.78, LONG: -110 13 10.59

Well Position	+N/-S	0.0 ft	Northing:	7,180,374.00 ft	Latitude:	40° 1' 29.780 N
	+E/-W	0.0 ft	Easting:	1,998,957.96 ft	Longitude:	110° 13' 10.590 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	6,406.0 ft	Ground Level:	6,394.0 ft

Wellbore Wellbore #1

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	2009/12/01	11.55	65.80	52,413

Design Actual

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	329.55

Survey Program	Date	2010/04/26			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
393.0	6,210.0	Survey #1 (Wellbore #1)	MWD	MWD - Standard	

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)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
393.0	1.01	100.90	393.0	-0.7	3.4	-2.3	0.26	0.26	0.00
424.0	0.81	110.05	424.0	-0.8	3.9	-2.6	0.80	-0.65	29.52
454.0	0.99	92.70	454.0	-0.9	4.3	-2.9	1.08	0.60	-57.83
485.0	0.88	59.67	485.0	-0.8	4.8	-3.1	1.75	-0.35	-106.55
515.0	0.99	25.59	515.0	-0.4	5.1	-2.9	1.86	0.37	-113.60
546.0	1.25	8.63	546.0	0.2	5.3	-2.5	1.35	0.84	-54.71
576.0	2.18	0.63	575.9	1.1	5.3	-1.8	3.19	3.10	-26.67
607.0	2.57	358.34	606.9	2.3	5.3	-0.7	1.29	1.26	-7.39
638.0	2.66	344.83	637.9	3.7	5.1	0.6	2.00	0.29	-43.58
668.0	3.32	340.26	667.8	5.2	4.6	2.2	2.34	2.20	-15.23
699.0	3.49	338.74	698.8	6.9	4.0	4.0	0.62	0.55	-4.90
730.0	3.71	325.50	729.7	8.7	3.1	5.9	2.77	0.71	-42.71



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 15 T9S, R15E
Well: Q-15-9-15
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well Q-15-9-15
TVD Reference: Q-15-9-15 @ 6406.0ft (NEWFIELD RIG)
MD Reference: Q-15-9-15 @ 6406.0ft (NEWFIELD RIG)
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)
760.0	3.98	321.76	759.7	10.3	1.9	7.9	1.23	0.90	-12.47
791.0	4.43	323.44	790.6	12.1	0.5	10.2	1.50	1.45	5.42
821.0	4.72	330.44	820.5	14.1	-0.8	12.5	2.10	0.97	23.33
852.0	5.05	337.01	851.4	16.4	-1.9	15.2	2.09	1.06	21.19
882.0	5.62	334.94	881.2	19.0	-3.1	17.9	2.01	1.90	-6.90
914.0	5.98	336.61	913.1	21.9	-4.4	21.2	1.24	1.13	5.22
946.0	6.48	335.23	944.9	25.1	-5.8	24.6	1.63	1.56	-4.31
977.0	6.94	334.02	975.7	28.4	-7.4	28.2	1.55	1.48	-3.90
1,010.0	7.32	333.56	1,008.4	32.1	-9.2	32.3	1.16	1.15	-1.39
1,041.0	7.69	328.88	1,039.2	35.6	-11.1	36.3	2.30	1.19	-15.10
1,072.0	8.28	329.27	1,069.9	39.3	-13.4	40.6	1.91	1.90	1.26
1,104.0	8.94	330.15	1,101.5	43.4	-15.8	45.4	2.10	2.06	2.75
1,136.0	9.60	329.14	1,133.1	47.9	-18.4	50.6	2.12	2.06	-3.16
1,167.0	10.15	329.71	1,163.6	52.5	-21.1	55.9	1.80	1.77	1.84
1,199.0	10.88	330.15	1,195.1	57.5	-24.0	61.7	2.29	2.28	1.38
1,231.0	11.33	329.10	1,226.5	62.8	-27.1	67.9	1.54	1.41	-3.28
1,263.0	12.08	329.62	1,257.8	68.4	-30.4	74.4	2.37	2.34	1.63
1,294.0	12.24	328.86	1,288.1	74.0	-33.8	80.9	0.73	0.52	-2.45
1,325.0	12.15	329.56	1,318.4	79.7	-37.1	87.5	0.56	-0.29	2.26
1,357.0	12.04	328.42	1,349.7	85.4	-40.6	94.2	0.82	-0.34	-3.56
1,453.0	12.48	326.46	1,443.5	102.6	-51.6	114.6	0.63	0.46	-2.04
1,548.0	12.48	325.93	1,536.3	119.6	-63.0	135.0	0.12	0.00	-0.56
1,643.0	11.95	325.52	1,629.1	136.2	-74.3	155.1	0.57	-0.56	-0.43
1,738.0	11.91	325.63	1,722.1	152.4	-85.4	174.7	0.05	-0.04	0.12
1,834.0	10.79	326.18	1,816.2	168.1	-96.0	193.5	1.17	-1.17	0.57
1,928.0	10.74	331.60	1,908.5	183.1	-105.1	211.1	1.08	-0.05	5.77
2,024.0	10.77	330.29	2,002.9	198.8	-113.8	229.0	0.26	0.03	-1.36
2,119.0	10.88	331.80	2,096.2	214.4	-122.4	246.8	0.32	0.12	1.59
2,214.0	11.32	330.86	2,189.4	230.4	-131.2	265.1	0.50	0.46	-0.99
2,308.0	12.14	330.79	2,281.4	247.1	-140.5	284.2	0.87	0.87	-0.07
2,403.0	12.46	326.48	2,374.2	264.4	-151.0	304.4	1.02	0.34	-4.54
2,498.0	11.93	330.64	2,467.1	281.5	-161.5	324.5	1.08	-0.56	4.38
2,593.0	11.45	331.06	2,560.1	298.3	-170.9	343.7	0.51	-0.51	0.44
2,688.0	11.89	325.36	2,653.2	314.6	-181.0	362.9	1.30	0.46	-6.00
2,783.0	12.33	328.24	2,746.1	331.3	-191.9	382.8	0.79	0.46	3.03
2,878.0	13.18	329.80	2,838.7	349.2	-202.7	403.8	0.97	0.89	1.64
2,973.0	12.90	331.30	2,931.3	367.9	-213.2	425.2	0.46	-0.29	1.58
3,068.0	11.78	333.38	3,024.1	385.9	-222.7	445.5	1.27	-1.18	2.19
3,163.0	11.91	333.43	3,117.0	403.3	-231.4	465.0	0.14	0.14	0.05
3,258.0	12.96	328.07	3,209.8	421.1	-241.4	485.4	1.64	1.11	-5.64
3,353.0	13.75	326.90	3,302.2	439.6	-253.2	507.3	0.88	0.83	-1.23
3,448.0	14.88	329.68	3,394.3	459.6	-265.5	530.8	1.39	1.19	2.93
3,543.0	14.55	331.08	3,486.2	480.6	-277.5	554.9	0.51	-0.35	1.47
3,638.0	14.19	328.44	3,578.2	501.0	-289.3	578.5	0.79	-0.38	-2.78
3,733.0	13.51	328.48	3,670.4	520.3	-301.2	601.2	0.72	-0.72	0.04
3,828.0	13.16	325.78	3,762.9	538.7	-313.1	623.1	0.75	-0.37	-2.84
3,923.0	12.48	325.17	3,855.5	556.1	-325.1	644.1	0.73	-0.72	-0.64
4,019.0	12.70	329.19	3,949.2	573.7	-336.4	665.0	0.94	0.23	4.19
4,114.0	12.68	332.59	4,041.9	591.9	-346.5	685.9	0.79	-0.02	3.58
4,209.0	11.95	333.69	4,134.7	610.0	-355.7	706.1	0.81	-0.77	1.16
4,304.0	11.98	335.60	4,227.6	627.8	-364.1	725.7	0.42	0.03	2.01
4,399.0	11.25	331.96	4,320.7	644.9	-372.6	744.8	1.09	-0.77	-3.83
4,494.0	11.45	332.35	4,413.8	661.5	-381.3	763.5	0.23	0.21	0.41
4,589.0	11.91	333.05	4,506.9	678.6	-390.1	782.7	0.51	0.48	0.74



Company: NEWFIELD EXPLORATION
 Project: USGS Myton SW (UT)
 Site: SECTION 15 T9S, R15E
 Well: Q-15-9-15
 Wellbore: Wellbore #1
 Design: Actual

Local Co-ordinate Reference: Well Q-15-9-15
 TVD Reference: Q-15-9-15 @ 6406.0ft (NEWFIELD RIG)
 MD Reference: Q-15-9-15 @ 6406.0ft (NEWFIELD RIG)
 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)
4,684.0	11.54	329.49	4,599.9	695.5	-399.4	801.9	0.86	-0.39	-3.75
4,774.0	8.88	328.57	4,688.5	709.2	-407.6	817.9	2.96	-2.96	-1.02
4,869.0	9.89	330.61	4,782.2	722.5	-415.4	833.4	1.12	1.06	2.15
4,964.0	10.28	330.57	4,875.7	737.0	-423.6	850.0	0.41	0.41	-0.04
5,059.0	10.63	327.87	4,969.1	751.8	-432.4	867.3	0.63	0.37	-2.84
5,154.0	10.81	327.14	5,062.5	766.7	-441.9	884.9	0.24	0.19	-0.77
5,249.0	11.21	331.24	5,155.7	782.3	-451.2	903.0	0.93	0.42	4.32
5,344.0	11.49	332.68	5,248.9	798.8	-459.9	921.7	0.42	0.29	1.52
5,393.8	11.54	334.13	5,297.7	807.7	-464.4	931.6	0.59	0.11	2.91
Q-15-9-15 TGT									
5,439.0	11.60	335.43	5,342.0	815.9	-468.3	940.7	0.59	0.12	2.88
5,534.0	10.01	334.65	5,435.3	832.1	-475.8	958.4	1.68	-1.67	-0.82
5,629.0	10.70	330.88	5,528.7	847.2	-483.6	975.4	1.02	0.73	-3.97
5,724.0	10.42	329.38	5,622.1	862.3	-492.3	992.8	0.41	-0.29	-1.58
5,820.0	10.33	327.74	5,716.5	877.1	-501.3	1,010.1	0.32	-0.09	-1.71
5,915.0	9.95	328.13	5,810.1	891.2	-510.2	1,026.9	0.41	-0.40	0.41
6,010.0	9.76	328.64	5,903.7	905.1	-518.7	1,043.1	0.22	-0.20	0.54
6,105.0	10.06	330.24	5,997.2	919.2	-527.0	1,059.5	0.43	0.32	1.68
6,157.0	10.02	330.97	6,048.4	927.1	-531.4	1,068.5	0.26	-0.08	1.40
6,210.0	9.89	331.70	6,100.6	935.1	-535.8	1,077.7	0.34	-0.25	1.38

Wellbore Targets

Target Name

- hit/miss target	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
- Shape									
Q-15-9-15 TGT	0.00	0.00	5,300.0	793.8	-466.7	7,181,161.05	1,998,479.98	40° 1' 37.625 N	110° 13' 16.589 W
- actual wellpath misses by 14.3ft at 5393.8ft MD (5297.7 TVD, 807.7 N, -464.4 E)									
- Circle (radius 75.0)									

Checked By: _____ Approved By: _____ Date: _____

NEWFIELD



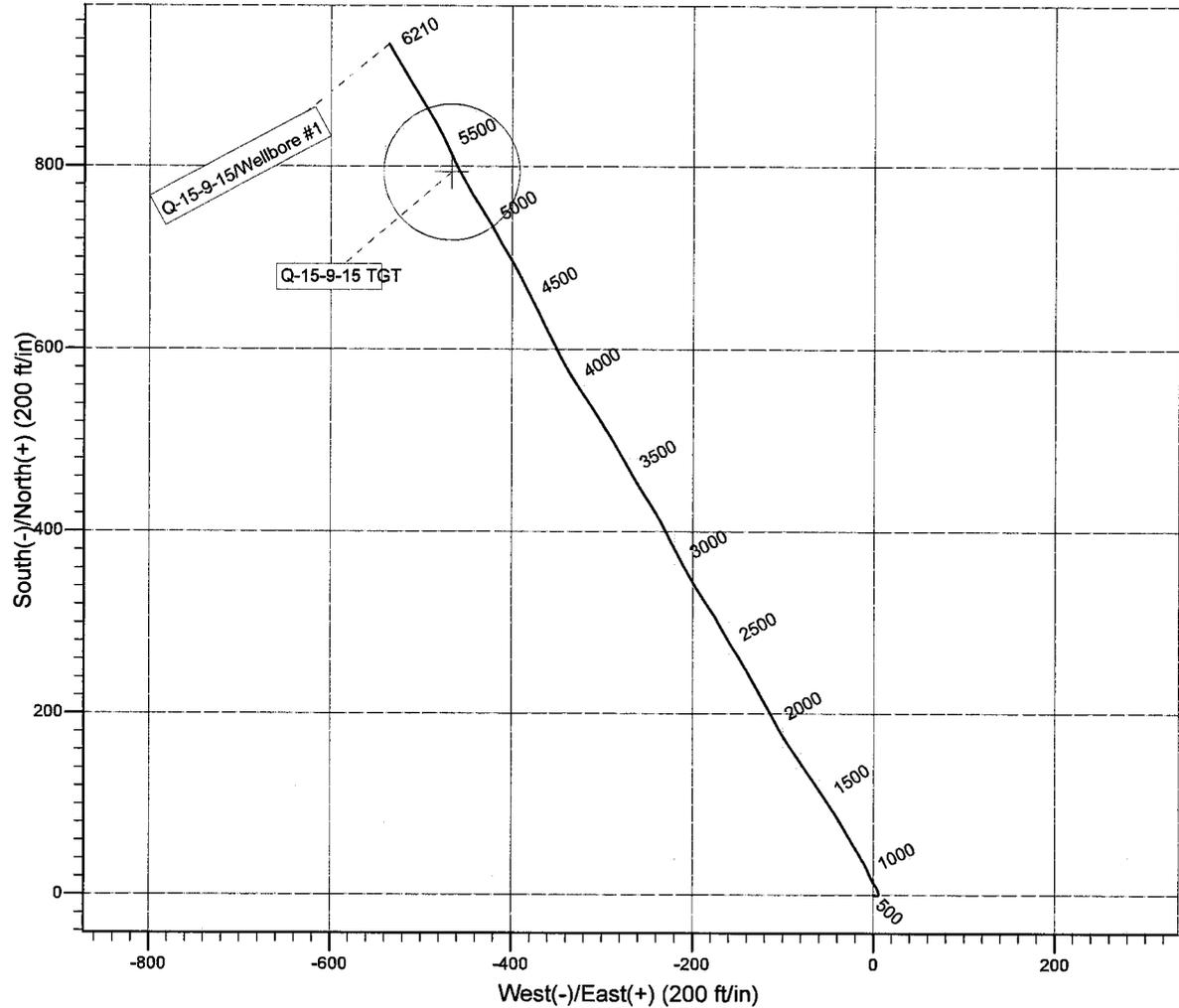
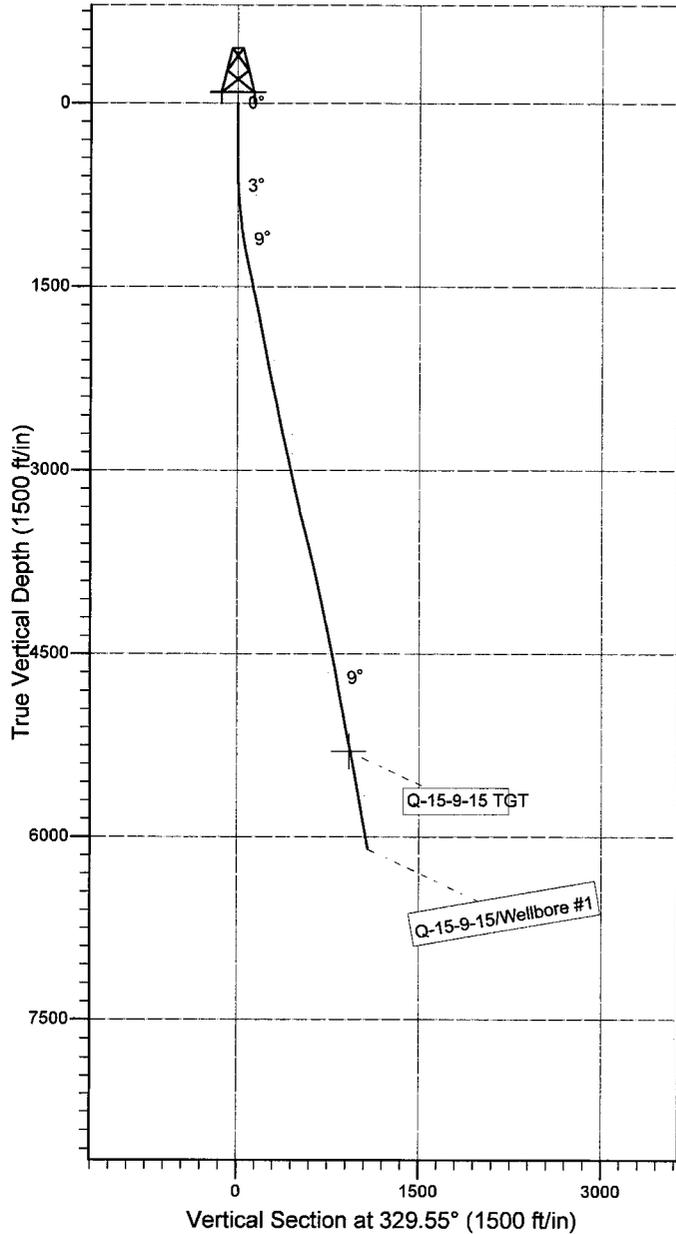
Project: USGS Myton SW (UT)
 Site: SECTION 15 T9S, R15E
 Well: Q-15-9-15
 Wellbore: Wellbore #1
 SURVEY: Wellbore #1

FINAL SURVEY REPORT



Azimuths to True North
 Magnetic North: 11.55°

Magnetic Field
 Strength: 52413.1snT
 Dip Angle: 65.80°
 Date: 2009/12/01
 Model: IGRF200510



HATHAWAY **HBBURNHAM**
 DIRECTIONAL & MWD SERVICES

Design: Wellbore #1 (Q-15-9-15/Wellbore #1)

Created By: *Jim Hudson* Date: 20:10, January 06 2010
 THIS SURVEY IS CORRECT TO THE BEST OF MY
 KNOWLEDGE AND IS SUPPORTED BY ACTUAL FIELD DATA.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-68548
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 Q-15-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013339860000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0471 FSL 1455 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 15 Township: 09.0S Range: 15.0E Meridian: S	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE 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: 5/26/2009	<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 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 checked="" 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.

Newfield Production Company requests to extend the APD for this well for one more year.

Approved by the Utah Division of Oil, Gas and Mining

Date: May 27, 2009

By:

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A		DATE 5/26/2009



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013339860000

API: 43013339860000

Well Name: ASHLEY FED Q-15-9-15

Location: 0471 FSL 1455 FWL QTR SESW SEC 15 TWP 090S RNG 150E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 6/9/2008

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

- 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 rightof- 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

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

Signature: Mandie Crozier

Date: 5/26/2009

Title: Regulatory Tech **Representing:** NEWFIELD PRODUCTION COMPANY

Date: May 27, 2009

By: 

RECEIVED May 26, 2009