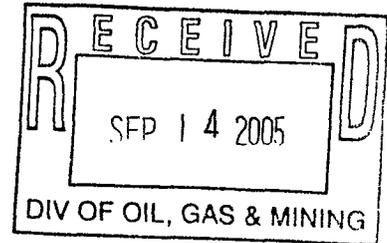


NEWFIELD



August 13, 2005

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

RE: Applications for Permit to Drill: Ashley Federal 1-26-9-15, 4-26-9-15, 5-26-9-15, 9-26-9-15, 10-26-9-15, 11-26-9-15, 12-26-9-15, 13-26-9-15, 14-26-9-15, and 15-26-9-15. ✓

Dear Diana:

Enclosed find APD's on the above referenced wells. The proposed 1-26-9-15, 11-26-9-15, and 15-26-9-15 locations are Exception Locations. Our Land Department will send you the required Exception Location Letter. If you have any questions, feel free to give either Shon Mckinnon or myself a call.

Sincerely,

Mandie Crozier
Regulatory Specialist

mc
enclosures

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

5. Lease Serial No.
UTU-027345

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

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

8. Lease Name and Well No.
Ashley Federal 4-26-9-15

9. API Well No.
43-013-32900

10. Field and Pool, or Exploratory
~~Monument Basin~~ Castle Peak

11. Sec., T., R., M., or Blk. and Survey or Area
NW/NW Sec. 26, T9S R15E

12. County or Parish
Duchesne

13. State
UT

1a. Type of Work: DRILL REENTER

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

2. Name of Operator
Newfield Production Company

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

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

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface NW/NW 537' FNL 535' FWL 567754X 40.007662
At proposed prod. zone 4428699Y - 110.206192

14. Distance in miles and direction from nearest town or post office*
Approximatley 16.8 miles southwest of Myton, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 537' f/le, 4743' f/unit

16. No. of Acres in lease
280.00

17. Spacing Unit dedicated to this well
40 Acres

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1416'

19. Proposed Depth
5950'

20. BLM/BIA Bond No. on file
UT0056

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
6439' GL

22. Approximate date work will start*
1st Quarter 2006

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: 9/9/05
Title: Regulatory Specialist

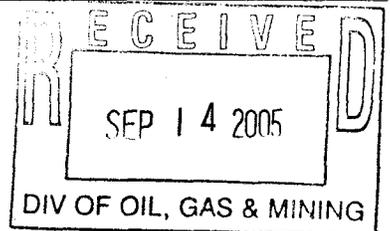
Approved by (Signature): *Bradley G. Hill* Name (Printed/Typed): BRADLEY G. HILL Date: 09-19-05
Title: ENVIRONMENTAL SCIENTIST III

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)

**Federal Approval of this
Action is Necessary**



NEWFIELD PRODUCTION COMPANY
ASHLEY FEDERAL #4-26-9-15
NW/NW SECTION 26, T9S, R15E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 2520'
Green River	2520'
Wasatch	5950'

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

Green River Formation 2520' – 5950' - 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 #4-26-9-158
NW/NW SECTION 26, T9S, R15E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

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

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly along Hwy 53 - 1.8 miles \pm to its junction with an existing road to the southwest; proceed southwesterly - 13.1 miles \pm to its junction with an existing road to the east; proceed easterly - 0.3 miles \pm to its junction with the beginning of the proposed access road; proceed southwesterly along the proposed access road 1,000' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

All permanent surfaces equipment will be painted Olive Black.
Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

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

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

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

12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #04-205, 6/28/05. Paleontological Resource Survey prepared by, Wade E. Miller, 8/29/05. See attached report cover pages, Exhibit "D".

For the Ashley Federal #4-26-9-15 Newfield Production Company requests 300' of disturbed area be granted in Lease UTU-02458 and 700' of disturbed area be granted in Lease UTU-027345 to allow for construction of the proposed access road. **Refer to Topographic Map "B"**. The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests 300' of disturbed area be granted in Lease UTU-02458 and 700' of disturbed area be granted in Lease UTU-027345 to allow for construction of the proposed gas lines. It is proposed that the disturbed area will be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Water Disposal

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

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

Threatened, Endangered, And Other Sensitive Species

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

a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

Great Horned Owl: Due to the proximity of the location to active great horned owl nest, there is the potential to encounter nesting great horned owls between February 1 and July 15. If new construction or surface disturbing activities are scheduled between February 1 and July 15, pre-construction surveys will be conducted to detect the presence of nesting great horned owls within 0.5 mile of any new construction or surface disturbing activity (see Vernal BLM Field Office Protocol). No new construction or surface disturbing activities will be allowed between February 1 and July 15 within a 0.5 mile radius of any active great horned owl nest.

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

Reserve Pit Liner

A 12 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)

Beardless Bluebunch Wheatgrass	<i>Agropyron Spcatum var. Inerme</i>	6 lbs/acre
Black Sage	<i>Artemisia Nova</i>	1 lbs/acre

Details of the On-Site Inspection

The proposed Ashley Federal #4-26-9-15 was on-sited on 4/13/05. The following were present; Shon Mckinnon (Newfeild Production), Brad Mecham (Newfield Production), Byron Tolman (Bureau of Land Management), and Amy Torres (Bureau of Landmanagement). Weather conditions were clear and ground cover was 100% open.

13. **LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION**

Representative

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

Certification

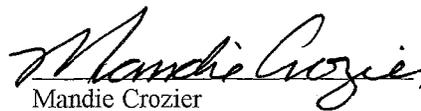
Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #4-26-9-15 NW/NW Section 26, Township 9S, Range 15E: Lease UTU-027345 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and

subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

9/9/05

Date

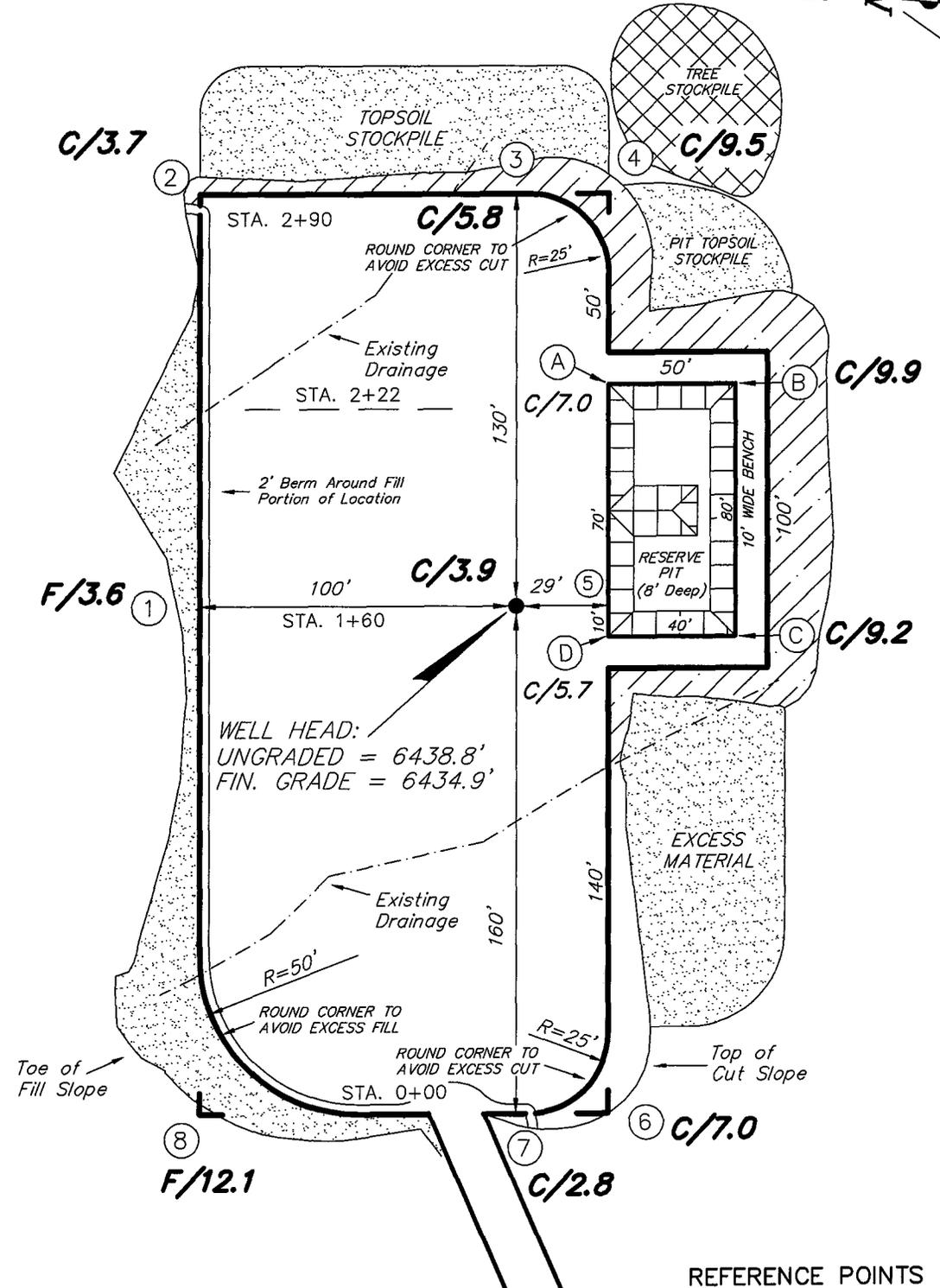
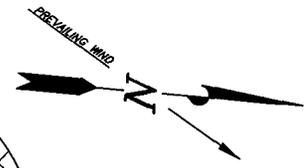


Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD PRODUCTION COMPANY

ASHLEY UNIT 4-26

Section 26, T9S, R15E, S.L.B.&M.



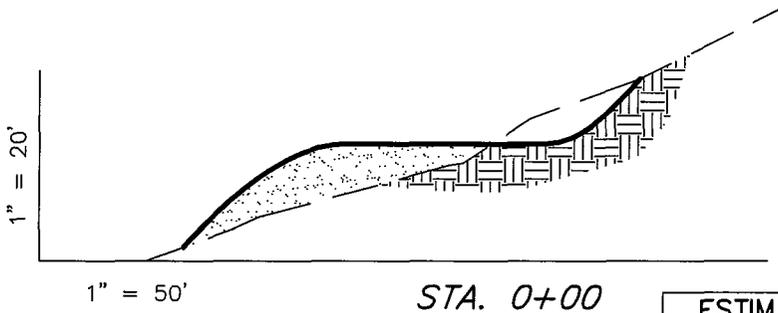
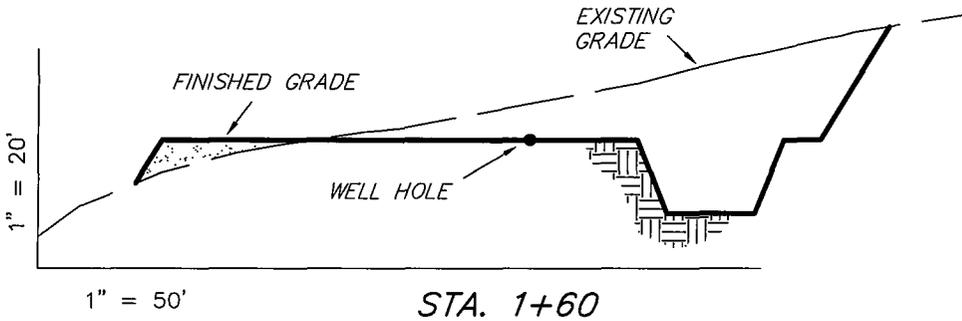
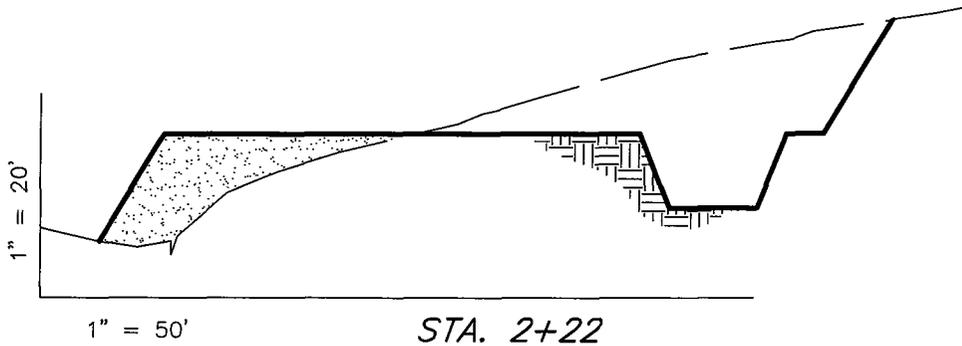
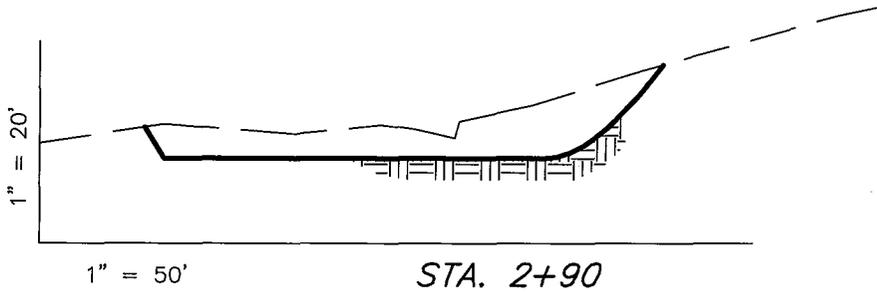
WELL HEAD:
 UNGRADED = 6438.8'
 FIN. GRADE = 6434.9'

REFERENCE POINTS
 180' SOUTHWEST = 6445.1'
 230' SOUTHWEST = 6446.0'

SURVEYED BY: D.P.	SCALE: 1" = 50'
DRAWN BY: F.T.M.	DATE: 6-24-05

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

NEWFIELD PRODUCTION COMPANY
CROSS SECTIONS
ASHLEY UNIT 4-26



ESTIMATED EARTHWORK QUANTITIES
 (No Shrink or swell adjustments have been used)
 (Expressed in Cubic Yards)

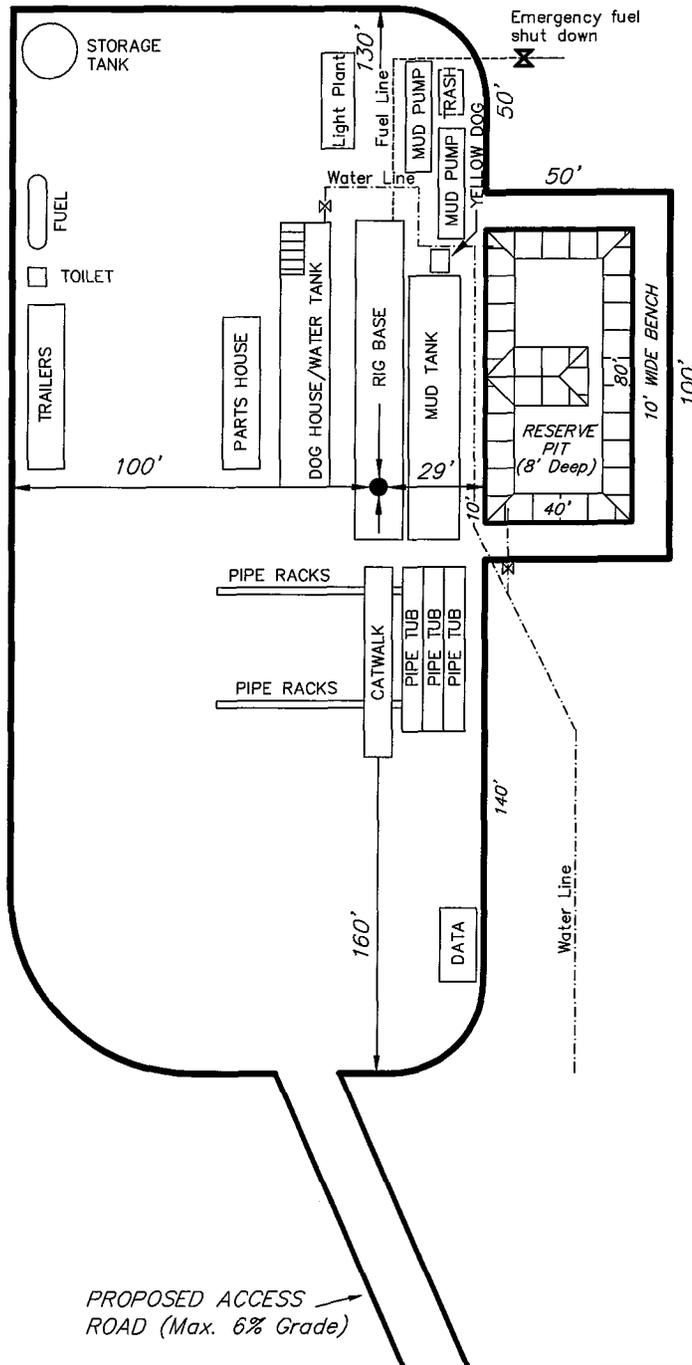
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	3,940	3,940	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	4,580	3,940	970	640

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

SURVEYED BY: D.P.	SCALE: 1" = 50'
DRAWN BY: F.T.M.	DATE: 6-24-05

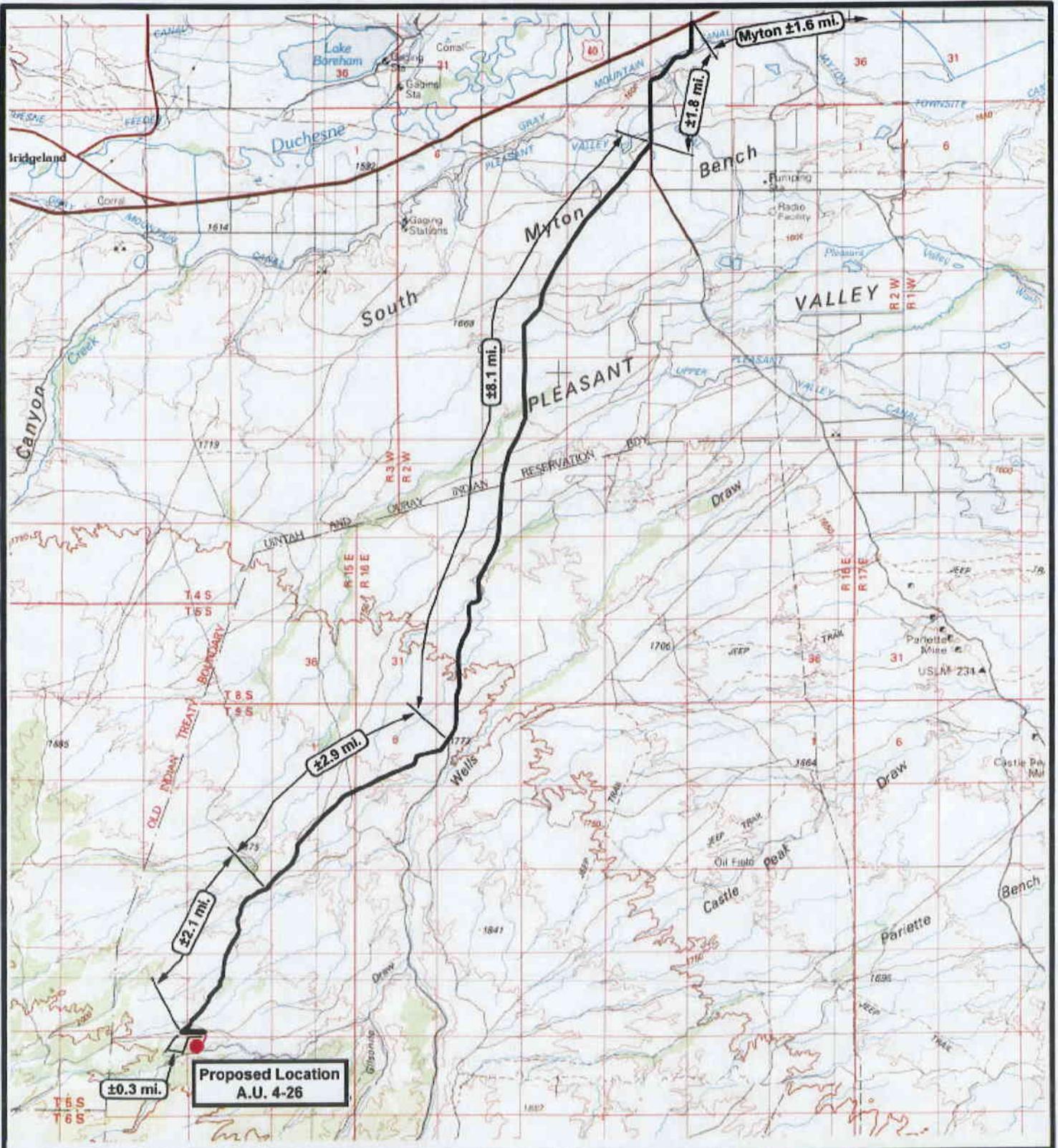
Tri State
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078
 (435) 781-2501

NEWFIELD PRODUCTION COMPANY
TYPICAL RIG LAYOUT
ASHLEY UNIT 4-26



PROPOSED ACCESS ROAD (Max. 6% Grade)

SURVEYED BY: D.P.	SCALE: 1" = 50'	 (435) 781-2501 180 NORTH VERNAL AVE. VERNAL, UTAH 84078
DRAWN BY: F.T.M.	DATE: 6-24-05	




NEWFIELD
 Exploration Company

Ashley Unit 4-26-9-15
SEC. 26, T9S, R15E, S.L.B.&M.



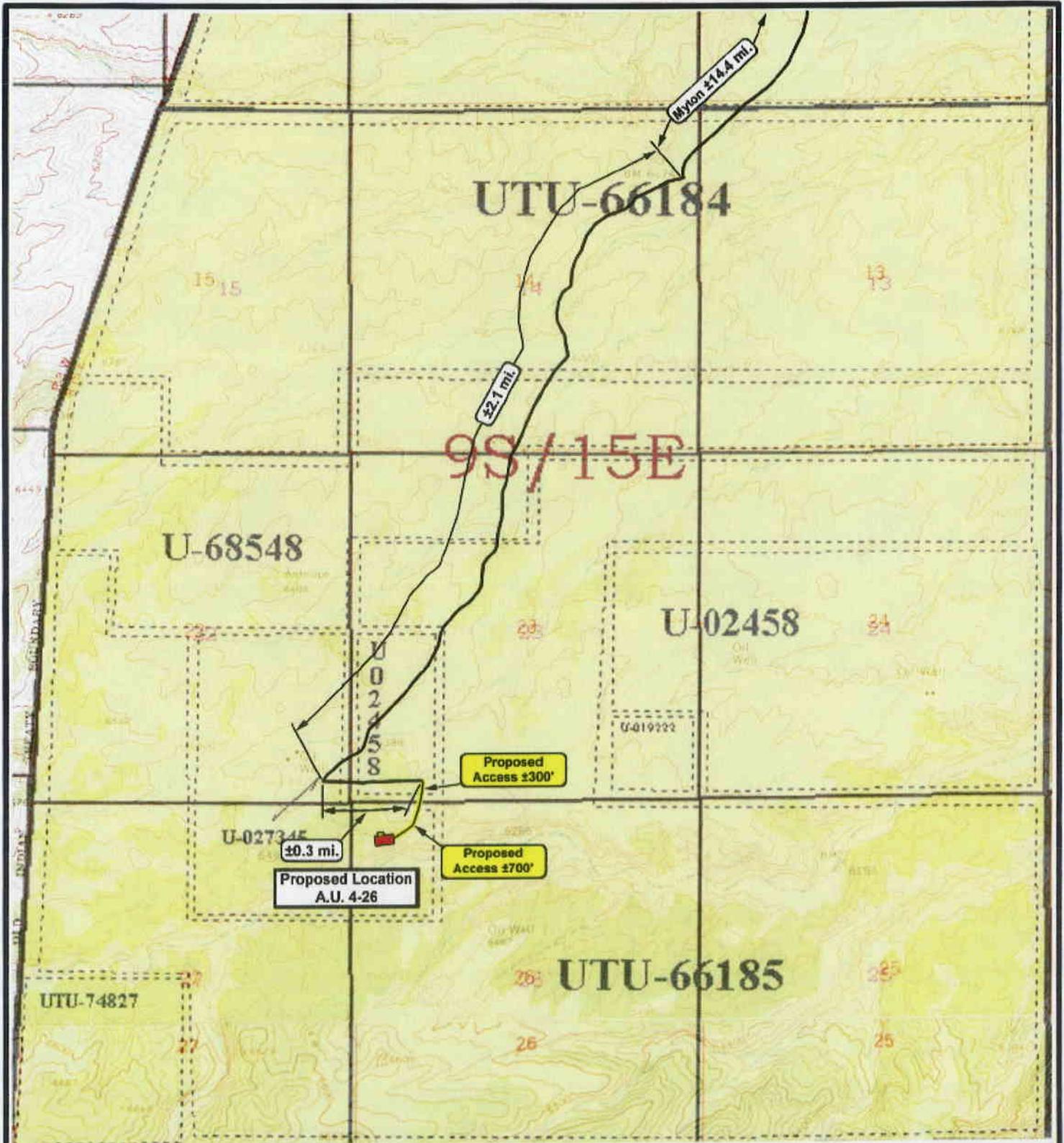

Tri-State
 Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
 DRAWN BY: mw
 DATE: 06-27-2005

Legend

-  Existing Road
-  Proposed Access

TOPOGRAPHIC MAP
"A"



Ashley Unit 4-26-9-15
SEC. 26, T9S, R15E, S.L.B.&M.



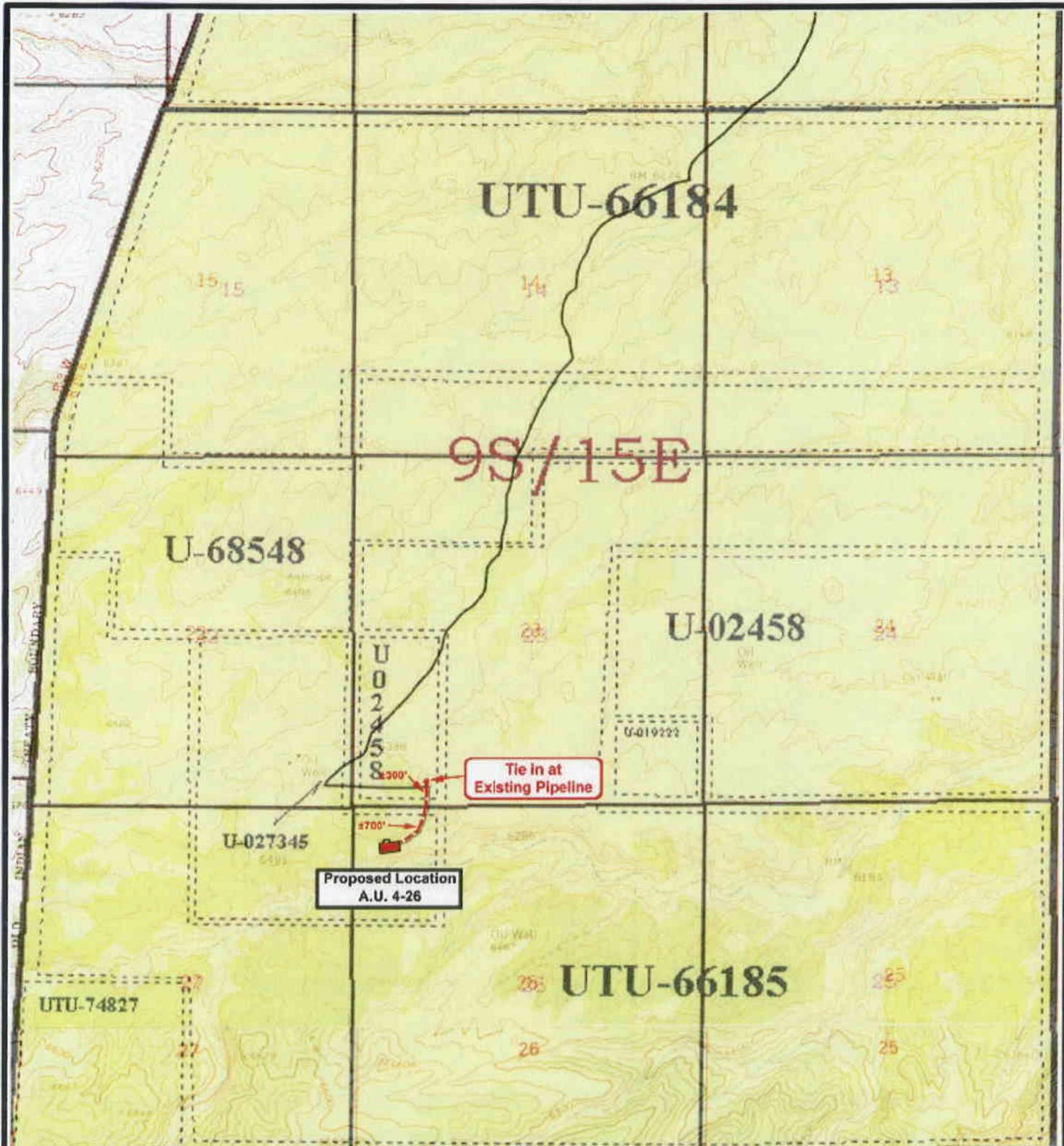
Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave Vernal, Utah 84078

SCALE: 1" = 2,000'
 DRAWN BY: mw
 DATE: 06-27-2005

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP
"B"



 **NEWFIELD**
Exploration Company

Ashley Unit 4-26-9-15
SEC. 26, T9S, R15E, S.L.B.&M.



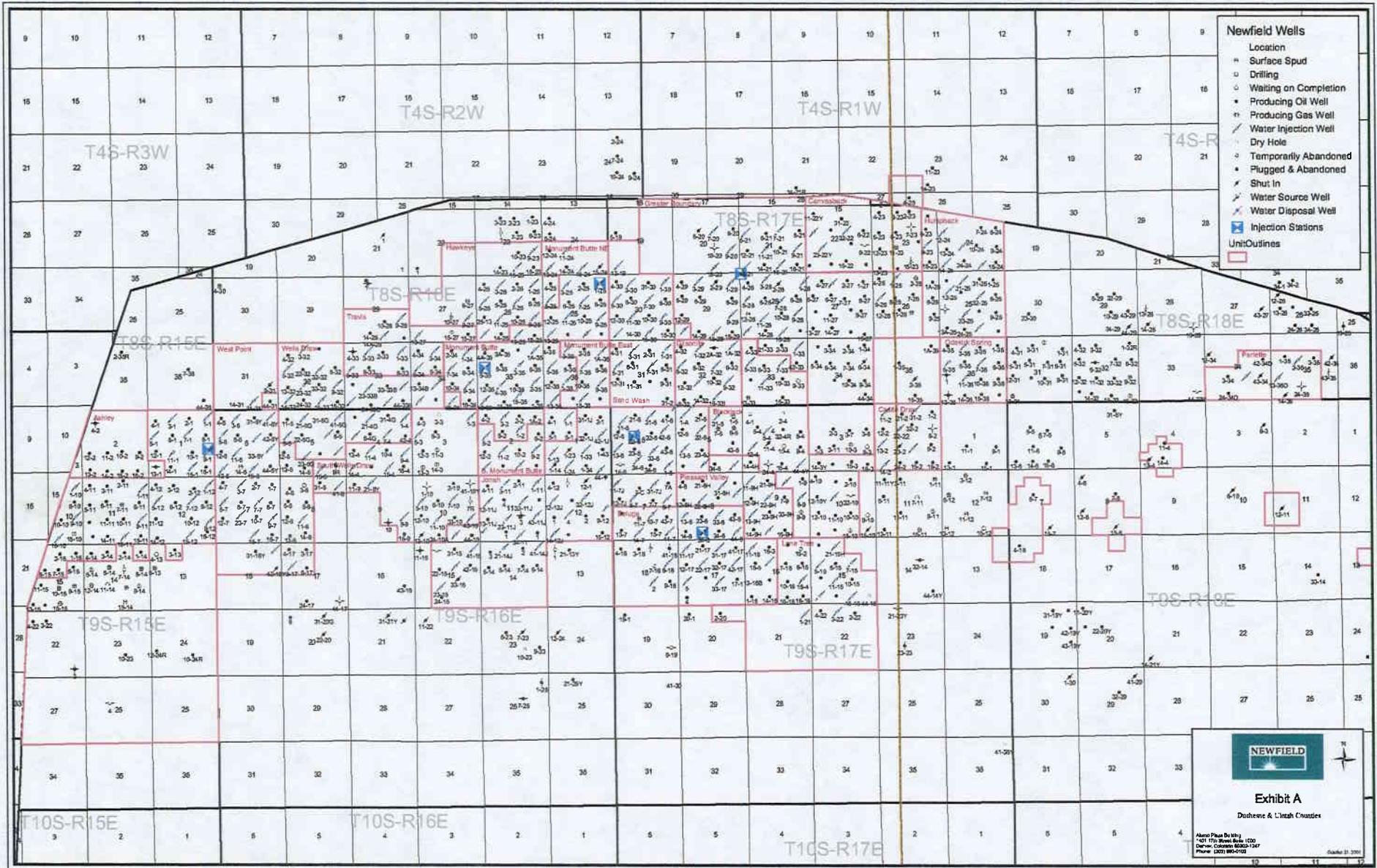
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 06-27-2005

Legend

-  Roads
-  Proposed Gas Line

TOPOGRAPHIC MAP
"C"



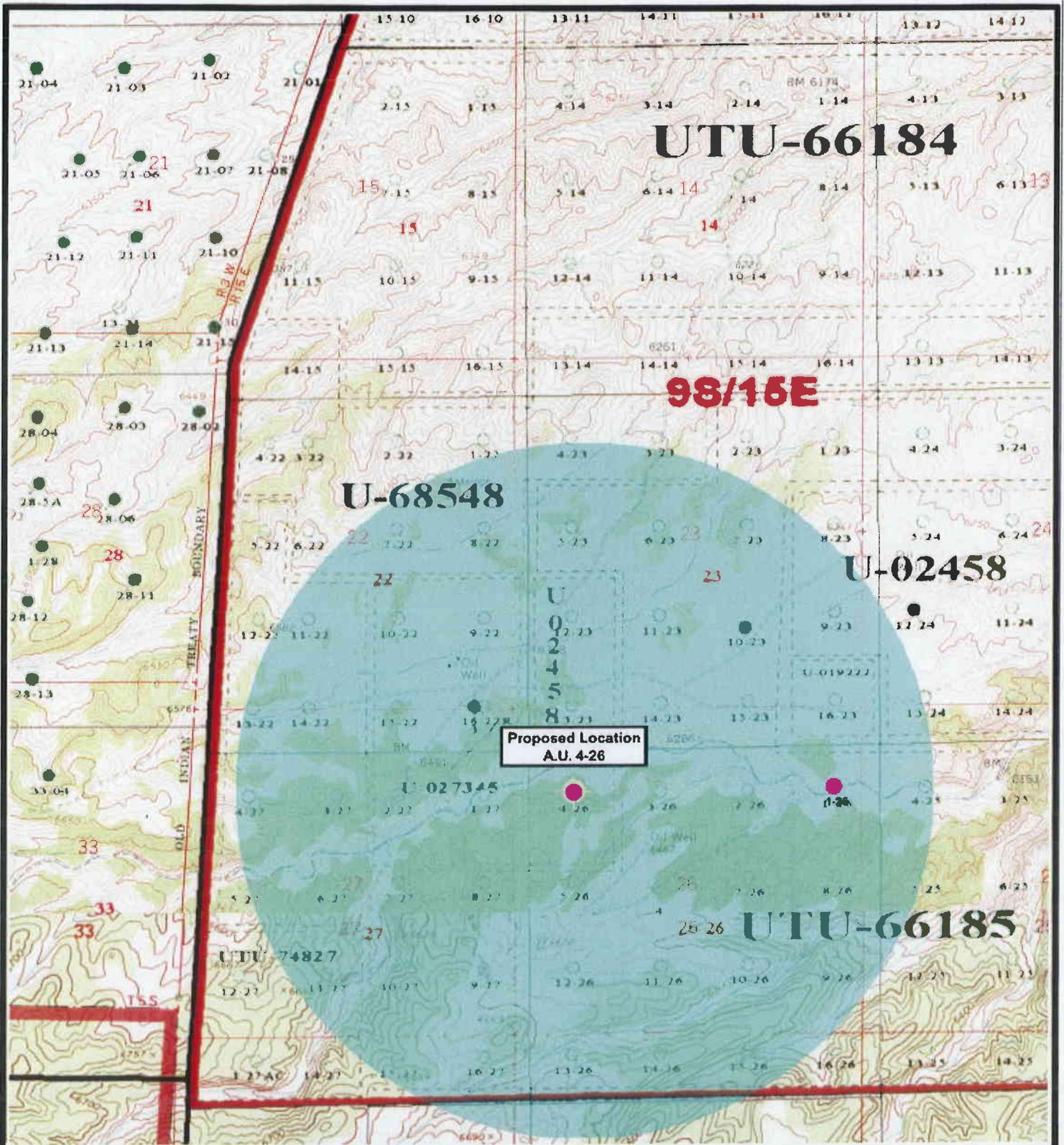
- Newfield Wells**
- Location
 - Surface Spud
 - Drilling
 - Waiting on Completion
 - Producing Oil Well
 - Producing Gas Well
 - Water Injection Well
 - Dry Hole
 - Temporarily Abandoned
 - Plugged & Abandoned
 - Shut In
 - Water Source Well
 - Water Disposal Well
 - Injection Stations
 - Unit Outlines



Exhibit A
Dulbree & Litch Counties

Alamo Plaza SW 1/4
401 W. Stone Arch Rd
Dodge County, MO 64601-1747
Phone: (202) 860-0100

Scale: 1" = 200'




NEWFIELD
 Exploration Company

Ashley Unit 4-26-9-15
SEC. 26, T9S, R15E, S.L.B.&M.




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

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 06-27-2005

Legend

- Proposed Location
- One-Mile Radius

Exhibit "B"

2-M SYSTEM
Blowout Prevention Equipment Systems

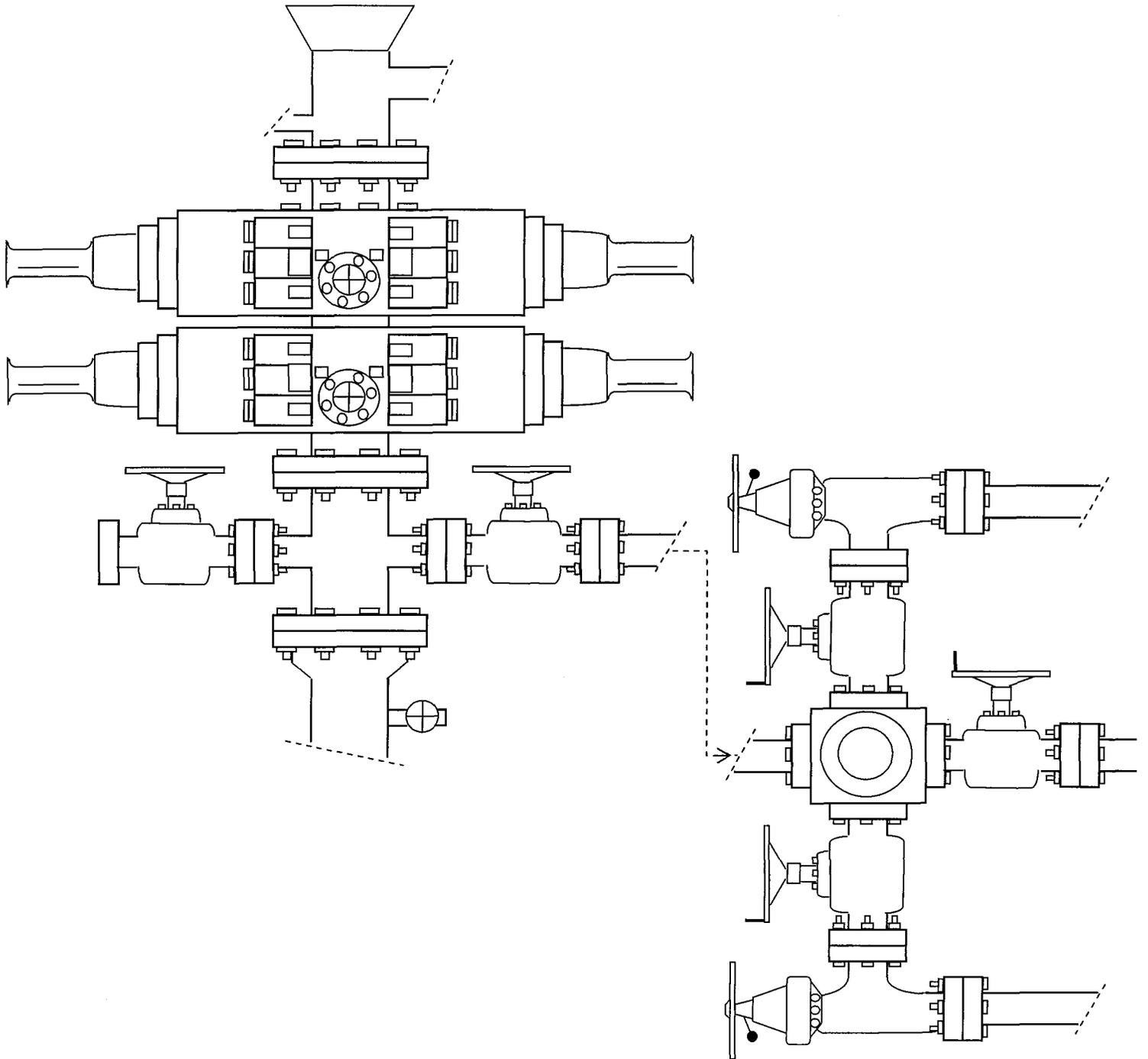


EXHIBIT C

CULTURAL RESOURCE INVENTORY OF
NEWFIELD EXPLORATIONS 1800 ACRE BLOCK PARCEL
IN TOWNSHIP 9 SOUTH, RANGE 15 EAST
SECTIONS 25, 26 AND 27, DUCHESNE COUNTY, UTAH

By:

Kylie Lower-Eskelson
and
Keith Montgomery

Prepared For:

Bureau of Land Management
Vernal Field Office

Prepared Under Contract With:

Newfield Exploration Company
Route 3 Box 3630
Myton, Utah 84052

Prepared By:

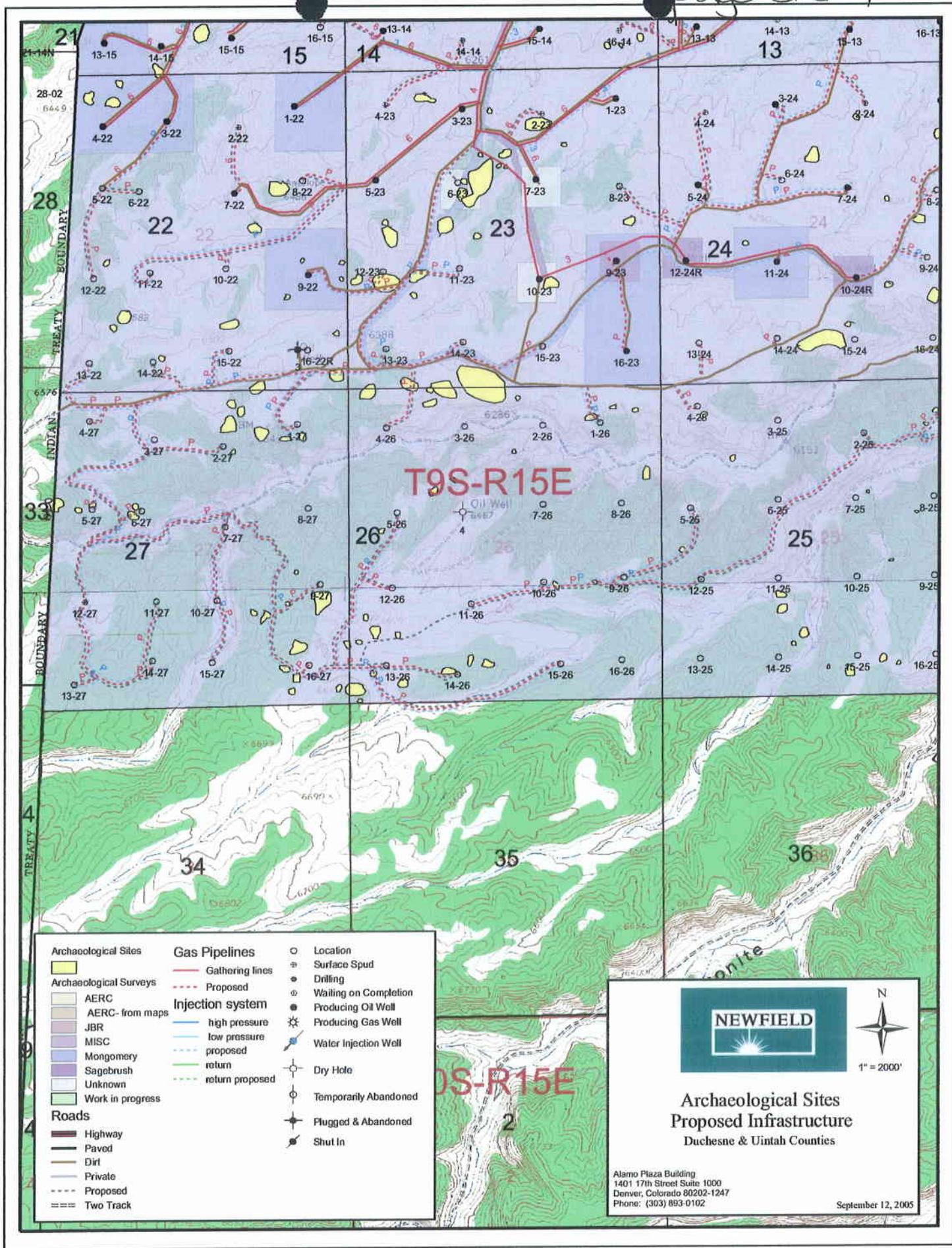
Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

MOAC Report No. 04-205

June 28, 2005

United States Department of Interior (FLPMA)
Permit No. 04-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-04-MQ-1417b



	Archaeological Sites		Gas Pipelines		Location
	Archaeological Surveys		Gathering lines		Surface Spud
	AERC		Proposed		Drilling
	AERC - from maps		Injection system		Waiting on Completion
	JBR		high pressure		Producing Oil Well
	MISC		low pressure		Producing Gas Well
	Mongomery		proposed		Water Injection Well
	Sagebrush		return		Dry Hole
	Unknown		return proposed		Temporarily Abandoned
	Work in progress				Plugged & Abandoned
	Roads				Shut In
	Highway				
	Paved				
	Dirt				
	Private				
	Proposed				
	Two Track				



1" = 2000'

**Archaeological Sites
Proposed Infrastructure**
Duchesne & Uintah Counties

Alamo Plaza Building
1401 17th Street Suite 1000
Denver, Colorado 80202-1247
Phone: (303) 893-0102

September 12, 2005

NEWFIELD PRODUCTION COMPANY

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

NE1/4, NW 1/4 Section 34, T 9 S, R 15 E [3-34-9-15]; Entire Section 25,
T 9 S, R 15 E [1 through 16-25-9-15]; Entire Section 26, T 9 S, R 15 E
[1 through 16-26-9-15]

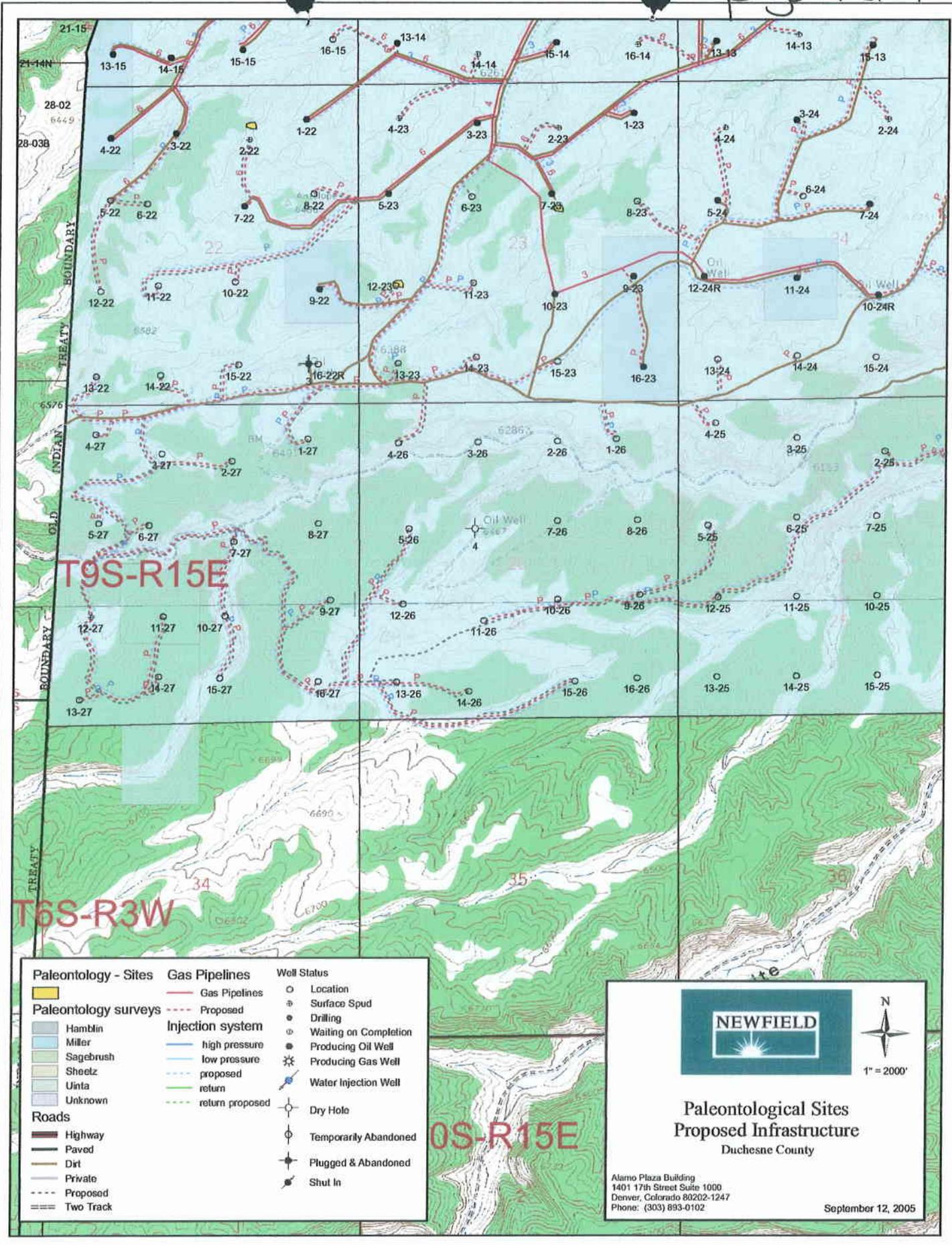
REPORT OF SURVEY

Prepared for:

Newfield Production Company

Prepared by:

Wade E. Miller
Consulting Paleontologist
August 29, 2005



Paleontology - Sites	Gas Pipelines	Well Status
Paleontology sites	Gas Pipelines	Location
Paleontology surveys	Proposed	Surface Spud
Hamblin	Injection system	Drilling
Miller	high pressure	Waiting on Completion
Sagebrush	low pressure	Producing Oil Well
Sheetz	proposed return	Producing Gas Well
Uinta	return	Water Injection Well
Unknown	return proposed	Dry Hole
Roads		Temporarily Abandoned
Highway		Plugged & Abandoned
Paved		Shut In
Dirt		
Private		
Proposed		
Two Track		



**Paleontological Sites
Proposed Infrastructure**
Duchesne County

Alamo Plaza Building
1401 17th Street Suite 1000
Denver, Colorado 80202-1247
Phone: (303) 893-0102

September 12, 2005

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 09/14/2005

API NO. ASSIGNED: 43-013-32900

WELL NAME: ASHLEY FED 4-26-9-15
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NWNW 26 090S 150E
 SURFACE: 0537 FNL 0535 FWL
 BOTTOM: 0537 FNL 0535 FWL
 DUCHESNE
 CASTLE PEAK (75)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-027345
 SURFACE OWNER: 1 - Federal
 PROPOSED FORMATION: GRRV
 COALBED METHANE WELL? NO

LATITUDE: 40.00766
 LONGITUDE: -110.2062

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UT0056)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- R649-2-3.
- Unit ASHLEY
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 242-1
Eff Date: 8-25-1998
Siting: Suspends General Siting
- R649-3-11. Directional Drill

COMMENTS:

See Separate File

STIPULATIONS:

1- Federal Approved



OPERATOR: NEWFIELD PROD CO (N2695)
SEC: 26 **T. 9S** **R. 15E**
FIELD: CASTLE PEAK (75)
COUNTY: DUCHESNE
CAUSE: 242-1 / 8-25-1998

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

Wells Status

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

Utah Oil Gas and Mining

PREPARED BY: DIANA WHITNEY
DATE: 15-SEPTEMBER-2005

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)

September 15, 2005

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2005 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 2005 within the Ashley Unit, Duchesne County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ Green River)		
43-013-32899	Ashley Federal	1-26-9-15 Sec 26 T09S R15E 0633 FNL 1014 FEL
43-013-32900	Ashley Federal	4-26-9-15 Sec 26 T09S R15E 0537 FNL 0535 FWL
43-013-32901	Ashley Federal	5-26-9-15 Sec 26 T09S R15E 2081 FNL 0832 FWL
43-013-32902	Ashley Federal	9-26-9-15 Sec 26 T09S R15E 2042 FSL 0618 FEL
43-013-32903	Ashley Federal	10-26-9-15 Sec 26 T09S R15E 1980 FSL 1974 FEL
43-013-32904	Ashley Federal	11-26-9-15 Sec 26 T09S R15E 1640 FSL 2079 FWL
43-013-32905	Ashley Federal	12-26-9-15 Sec 26 T09S R15E 1928 FSL 0741 FWL
43-013-32906	Ashley Federal	13-26-9-15 Sec 26 T09S R15E 0630 FSL 0634 FWL
43-013-32907	Ashley Federal	14-26-9-15 Sec 26 T09S R15E 0468 FSL 1836 FWL
43-013-32908	Ashley Federal	15-26-9-15 Sec 26 T09S R15E 0613 FSL 1688 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

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



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

September 19, 2005

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

Re: Ashley Federal 4-26-9-15 Well, 537' FNL, 535' FWL, NW NW, Sec. 26,
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 43-013-32900.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

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

Operator: Newfield Production Company
Well Name & Number Ashley Federal 4-26-9-15
API Number: 43-013-32900
Lease: UTU-027345

Location: NW NW Sec. 26 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 Dan Jarvis at (801) 538-5338

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.

SEP 14 2005

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No. UTU-027345	
6. If Indian, Allottee or Tribe Name N/A	
7. If Unit or CA Agreement, Name and No. Ashley	
8. Lease Name and Well No. Ashley Federal 4-26-9-15	
9. API Well No. 43101332900	
10. Field and Pool, or Exploratory Monument Butte	
11. Sec., T., R., M., or Blk. and Survey or Area NW/NW Sec. 26, T9S R15E	
12. County or Parish Duchesne	13. State UT

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	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/NW 537' FNL 535' FWL At proposed prod. zone		
14. Distance in miles and direction from nearest town or post office* Approximatley 16.8 miles southwest of Myton, Utah		
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 537' f/lse, 4743' f/unit	16. No. of Acres in lease 280.00	17. Spacing Unit dedicated to this well 40 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1416'	19. Proposed Depth 5950'	20. BLM/BIA Bond No. on file UT0056
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6439' GL	22. Approximate date work will start* 1st Quarter 2006	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

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

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

25. Signature <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 9/9/05
Title Regulatory Specialist		
Approved by (Signature) <i>Ronald B. Cleary</i>	Name (Printed/Typed) Assistant Field Manager Mineral Resources	Date 05/16/2006
Title Assistant Field Manager Mineral Resources	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)

NOTICE OF APPROVAL

**CONDITIONS OF APPROVAL ATTACHED
RECEIVED**

MAY 24 2006

DIV. OF OIL, GAS & MINING



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

170 South 500 East VERNAL, UT 84078 (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company
Well No: Ashley Federal 4-26-9-15
API No: 43-013-32900

Location: NWNW, Sec. 26, T9S, R15E
Lease No: UTU-027345
Agreement: Ashley Unit

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Chris Carusona	Office: 435-781-4441	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Scott Ackerman	Office: 435-781-4437	
Natural Resource Specialist:	Nathaniel West	Office: 435-781-4447	
After hours contact number:	(435) 781-4513	FAX: (435) 781-4410	

**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 one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

- | | |
|---|--|
| Location Construction
(Notify Chris Carusona) | - Forty-Eight (48) hours prior to construction of location and access roads. |
| Location Completion
(Notify Chris Carusona) | - 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 Jamie Sparger SPT) | - Twenty-Four (24) hours prior to running casing and cementing all casing strings. |
| BOP & Related Equipment Tests
(Notify Jamie Sparger SPT) | - 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)**

DRILLING AND CONSTRUCTION

All applicable local, state, and/or federal laws, regulations, and/or statutes must be complied with.

In accordance with the Migratory Bird Treaty Act if a nest is found the operator shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer.

Prior to construction the operator must consult with the U.S. Army Corps of Engineers regarding compliance with Section 404 of the Clean Water Act.

Construction related traffic shall be restricted to approved routes. Cross-country vehicle travel shall not be allowed.

If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. may be needed to control the erosion. The operator shall submit a proposal to control erosion to the BLM.

The reserve pit shall be double lined with felt and a 12 ml or greater liner.

No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of four inches deep, the soil shall be deemed too wet to adequately support construction equipment.

The liner is to be cut at the level of the cuttings or treated to prevent the reemergence of the pit liner and pit material to the surface or its interference with long-term successful re-vegetation. Any excess liner material removed from the pit is to be disposed of at an authorized disposal site.

When the reserve pit contains fluids or toxic substances, the operator must ensure that animals do not ingest or become entrapped in pit fluids.

Drill cuttings and mud shall remain in the reserve pit until **DRY**. The reserve pit must be free of oil and other liquid and solid wastes, allowed to dry, be pumped dry, or solidified in-situ prior to filling. The reserve pit shall not be "squeezed," (filled with soil while still containing fluids) or "cut" (puncturing the pit liner while still containing fluids to allow pit fluids to drain from the pit). Prevent fill and stock piles from entering drainages.

CULTURAL AND PALEONTOLOGICAL RESOURCES STIPULATION

Any cultural and/or paleontological resource (historic or prehistoric site or object or fossil) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the authorized officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer. An evaluation of the discovery shall be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder shall be responsible for the cost of evaluation and a decision as to proper mitigation

measures shall be made by the authorized officer after consulting with the holder. The access road shall be crowned and ditched. Flat-bladed roads are **NOT** allowed.

Notify the Authorized Officer 48 hours prior to surface disturbing activities.

All well facilities not regulated by OSHA shall be painted Olive Black.

Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil respread over the surface; and, the surface revegetated. The surface of approved staging areas where construction activities did not occur may require disking or ripping and reseeding.

Noxious weeds and any undesirable plants, as determined by the BLM, shall be controlled by the operator. The operator shall submit a pesticide use proposal to control weeds if they develop on the location or access road.

Trees must be removed from the location must be piled separately off location and saved for final reclamation purposes.

INTERIM RECLAMATION

Where possible, strip six inches of topsoil from the location as shown on the cut sheet. After the well is completed, the topsoil shall be spread and re-contoured on the location and immediately seeded with the seed mix below. Topsoil shall not be piled deeper than 2 feet.

Interim Reclamation Seed Mix for location:

Crested wheat grass <i>Agropyron cristatum</i>	4 lbs/acre
Per Live Seed Total	4 lbs/acre

Certified weed free seed and straw shall be used for final and interim reclamation. The operator shall submit a receipt with certification for the seed and any straw used on location.

The topsoil from the reserve pit should be stripped and piled separately near the reserve pit. When the reserve pit is closed it should be re-contoured, then the area should be seeded in the same manner as the topsoil.

There shall be no primary or secondary noxious weeds in the seed mixture.

The above listed seed mix shall be used to seed all unused portions of the pad including the topsoil and stock piles, and the reserve pits. Re-seeding may be required if the first seeding is not successful.

The seed shall be drilled or disked into the ground or hand broadcast onto the ground. Planting depth shall not exceed one-half inch using a seed drill. If the seed is hand broadcast then the seed mixture shall be doubled and the area raked or chained to cover the seed. Seeding shall be conducted in fall.

COMPLETION AND PRODUCTION

All Blow back fluids from completion operations shall be contained in such a manner that no oil reaches the reserve pit.

During all road building, pad construction, drilling, well completion, producing and abandonment activities, all gasoline, diesel powered equipment used must be equipped with approved spark arresters or mufflers.

Production facilities (including dikes) shall be placed on cut and a minimum of 20' from the toe of the backcut.

Pesticides may not be used to control undesirable woody and herbaceous vegetation, aquatic plants, insects, rodents, trash fish, etc., **without the prior written approval** of the BLM. A request for approval of planned uses of pesticides shall be submitted 4 months prior to the proposed starting date.

No production pits shall be allowed on the location.

Load outs shall be inside the dike. A drip barrel shall be installed under the end of the loadout line.

All production facilities, i.e. pump, pump house, storage tanks, oil-water separator, galvanized dikes, propane tanks, etc. shall be painted with a lusterless color (Olive Black). All facilities shall be painted within twelve (12) months of installation.

The well location shall be maintained in a clean environmentally friendly manner, using good house keeping practices.

Equipment not being used for production shall not be stored on the well location.

All oil and chemical barrels shall be labeled and have a spill containment device to protect soils from possible contamination.

ABANDONED WELL – FINAL RECLAMATION

A sundry notice shall be submitted to the BLM prior to abandonment, a final reclamation seed mix shall be designated at the time the sundry is approved.

The cut and fill slopes shall be recontoured to original contours. The entire disturbed area shall then be back-filled with topsoil, landscaped, seeded and fenced to exclude livestock. The fence shall remain in place. It shall be removed prior to approval of final abandonment.

The seed shall be drilled or hand broadcast and harrowed into the ground during September of the year following earthwork for initial or final reclamation. Planting depth shall not exceed one-half inch using a seed drill. Weed seed free mulch shall also be applied to the planting area sufficiently to uniformly cover 80% of the seeded area. Hydroseeding and mulching can also be used, but seeding rates will need to be doubled.

When seeding *Artemisia spp* or shrubs, broadcast seed and chain.

Final reclamation shall be a stage process:

If invasive or undesirable species are present in the area the location to be reclaimed will be sprayed with a pesticide in fall preferably October. (pesticide determined by the Vernal Field Office).

30 days after treatment drill seed the location with 4 lbs/acre Crested wheatgrass.

Once the desired pioneer species has established (2 yrs +) the seeded area shall be sprayed in a mosaic pattern with the above determined pesticide.

Reseed within 30 days with an approved native final reclamation seed mix.

Final reclamation will be considered complete once desired plants are > 5 plants per square meter and invasive or un-desirable species are < 100 plants per square meter.

LEASE STIPULATIONS:

UTU-66185

No occupancy or other surface disturbance in Sec. 25; NE, NENW, S2NW, S2 Sec. 26. T. 9 S., R. 15 E., SLM, Utah, will be allowed on slopes in excess of 40 percent, without written permission from the authorized office of the Bureau of Land Management.

In order to minimize watershed damage during the period from November 1 to April 30, exploration, drilling, and other development activity in Sec. 25; NE, NENW, S2NW, S2 Sec. 26; T. 9 S., R. 15 E., SLM, Utah, will be allowed only during dry soil periods, over a snow cover or frozen ground.

In order to protect big game seasonal wildlife habitat, exploration, drilling, and other development activity will be allowed only during the period from April 30 to November 1.

No drilling or construction from February 1 through May 15 to protect nesting Great-horned owls. Crucial Deer and Elk Winter Range - No surface use December 1 through April 30.

DOWNHOLE CONDITIONS OF APPROVAL

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

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- None

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. 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. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
- Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.
- All BOPE components will 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 must be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test must be reported in the driller's log.
- BOP drills must 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.
- All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.
- No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will 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 must be obtained and notification given before resumption of operations.

- Chronologic drilling progress reports must 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.
- Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well must 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.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will 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, will 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) will be submitted only when requested by the BLM, Vernal Field Office.
- **Please submit an electronic copy of all 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. The cement bond log must be submitted in raster format (TIF, PDF other).**
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters will be calibrated in place prior to any deliveries. The 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 will 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.

- 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.
- This APD is approved subject to the requirement that, shall the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and / or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- 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, will 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.
- 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.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: NEWFIELD PRODUCTION COMPANY

Well Name: ASHLEY FED 4-26-9-15

Api No: 43-013-32900 Lease Type: FEDERAL

Section 26 Township 09S Range 15E County DUCHESNE

Drilling Contractor NDSI RIG # NS#1

SPUDDED:

Date 07/28/06

Time 3:00 PM

How DRY

Drilling will Commence: _____

Reported by TROY ZUFEIT

Telephone # (435) 823-6013

Date 07/31/2006 Signed CHD

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

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
	99999	15549	43-013-32900	ASHLEY FEDERAL 4-26-9-15	NW/NW	26	9S	15E	DUCHESNE	07/28/06	8/3/06

WELL 1 COMMENTS:

GRRV

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	15550	43-047-35781	STATE 14-2-9-18	SE/SW	2	9S	18E	UINTAH	07/30/06	8/3/06

GRRV

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	15551	43-047-35780	STATE 15-2-9-18	SW/SE	2	9S	18E	UINTAH	08/01/06	8/3/06

GRRV

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 5 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

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

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AUG 02 2006

DIV. OF OIL, GAS & MINING

Lana Nebeker
Signature

LANA NEBEKER

Production Clerk
Title

August 2, 2006
Date

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

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

5. Lease Serial No.
UTU-027345

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
ASHLEY 4-26-9-15

9. API Well No.
4301332900

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE, UT

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include are code)
435.646.3721

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

NWNW Section 26 T9S R15E

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

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

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

Formation water is produced 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.

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

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

Mandie Crozier

Signature

Title

Regulatory Specialist

Date

09/12/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

Office

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

(Instructions on reverse)

RECEIVED

SEP 15 2006

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

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SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Variance _____
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

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Newfield Production Company is requesting a variance from Onshore Order 43 CFR Part 3160 Section 4 requiring production tanks to be equipped with Enardo or equivalent vent line valves. Newfield operates wells that produce from the Green River formation, which are relatively low gas producers (20 mcfpd). The majority of the wells are equipped with a three phase separator to maximize gas separation and sales.

Newfield is requesting a variance for safety reasons. Crude oil production tanks equipped with back pressure devices will emit a surge of gas when the thief hatches are open. While gauging tanks, lease operators will be subject to breathing toxic gases as well as risk a fire hazard, under optimum conditions

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

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

Signature *Mandie Creech*

Title
Regulatory Specialist

Date
09/12/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____

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

Office _____

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

(Instructions on reverse)

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SEP 15 2006

DIV. OF OIL, GAS & MINING

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO. **UTU-027345**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME **NA**

7. UNIT AGREEMENT NAME **Ashley**

8. FARM OR LEASE NAME, WELL NO. **Ashley Federal 4-26-9-15**

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

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

2. NAME OF OPERATOR **Newfield Exploration Company**

9. WELL NO. **43-013-32900**

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

10. FIELD AND POOL OR WILDCAT **Monument Butte**

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*
 At Surface **537' FNL & 535' FWL (NW/NW) Sec. 26, T9S, R15E**
 At top prod. Interval reported below

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA **Sec. 26, T9S, R15E**

At total depth

14. API NO. **43-013-32900** DATE ISSUED **09/19/06**

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

15. DATE SPUDDED **07/28/06** 16. DATE T.D. REACHED **08/13/06** 17. DATE COMPL. (Ready to prod.) **09/11/06** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **6439'** 19. ELEV. CASINGHEAD **6451' KB**

20. TOTAL DEPTH MD & TVD **5657'** 21. PLUG BACK T.D., MD & TVD **5912'** 22. IF MULTIPLE COMPL. HOW MANY* _____ 23. INTERVALS DRILLED BY **----->** ROTARY TOOLS **X** CABLE TOOLS _____

24. PRODUCING INTERVAL(S) OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* **Green River 3957'-5370'**

25. WAS DIRECTIONAL SURVEY MADE **No**

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

27. WAS WELL CORED **No**

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	324'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	5934'	7-7/8"	325 sx Premlite II and 450 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	EOT @	TA @
	5459'	5358'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(LODC) 5358'-5370'	.46"	4/48	5358'-5370'	Frac w/ 39,671# 20/40s sand in 432 bbls fluid
(B.5 & C) 4747'-4752', 4684'-4690'	.43"	4/44	4747'-4690'	Frac w/ 24,031# 20/40 sand in 337 bbls fluid
(D1& D2) 4544'-4565', 4518'-4530'	.43"	4/132	4518'-4565'	Frac w/ 149,486# 20/40 sand in 985 bbls fluid
(PB11) 4324'-4331'	.43"	4/28	4324'-4331'	Frac w/ 19,160# 20/40 sand in 273 bbls fluid
(GB6) 4071'-4076'	.43"	4/20	4071'-4076'	Frac w/ 28,480# 20/40 sand in 324 bbls fluid
(GB2) 3957'-3962'	.43"	4/20	3957'-3962'	Frac w/ 28,765# 20/40 sand in 295 bbls fluid

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

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(LODC) 5358'-5370'	.46"	4/48	5358'-5370'	Frac w/ 39,671# 20/40s sand in 432 bbls fluid
(B.5 & C) 4747'-4752', 4684'-4690'	.43"	4/44	4747'-4690'	Frac w/ 24,031# 20/40 sand in 337 bbls fluid
(D1& D2) 4544'-4565', 4518'-4530'	.43"	4/132	4518'-4565'	Frac w/ 149,486# 20/40 sand in 985 bbls fluid
(PB11) 4324'-4331'	.43"	4/28	4324'-4331'	Frac w/ 19,160# 20/40 sand in 273 bbls fluid
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(GB2) 3957'-3962'	.43"	4/20	3957'-3962'	Frac w/ 28,765# 20/40 sand in 295 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)
09/11/06	2-1/2" x 1-1/2" x 16' RHAC SM Plunger Pump	PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PRODN. FOR TEST PERIOD	OIL--BBL.	GAS--MCF	WATER--BBL.	GAS-OIL RATIO
30 day ave			----->	9	93	100	10333

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF	WATER--BBL.	OIL GRAVITY--API COR.

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

35. LIST OF ATTACHMENTS

RECEIVED
OCT 19 2006
DIV. OF OIL, GAS & MINING

John Force

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Ashley Federal 4-26-9-15	Garden Gulch Mkr	3528'	
				Garden Gulch 1	3736'	
				Garden Gulch 2	3847'	
				Point 3 Mkr	4080'	
				X Mkr	4348'	
				Y-Mkr	4384'	
				Douglas Creek Mkr	4486'	
				BiCarbonate Mkr	4721'	
				B Limestone Mkr	4816'	
				Castle Peak	5398'	
				Basal Carbonate	5845'	
				Total Depth (LOGGERS)	5945'	

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

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
C	15549	12419	43-013-32900	ASHLEY FEDERAL 4-26-9-15	NW/NW	26	9S	15E	DUCHESNE		11/20/06

WELL 1 COMMENTS:

BLM APPROVED PARTICIPATING AREA EXPANSION EFFECTIVE 7/1/2006. GRRV

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
C	15520	12419	43-013-32901	ASHLEY FEDERAL 5-26-9-15	SW/NW	26	9S	15E	DUCHESNE		11/20/06

BLM APPROVED PARTICIPATING AREA EXPANSION EFFECTIVE 7/1/2006. GRRV

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
C	12419	15523	43-013-32908	ASHLEY FEDERAL 15-26-9-15	SW/SE	26	9S	15E	DUCHESNE		11/20/06

BLM APPROVED PARTICIPATING AREA EXPANSION EFFECTIVE 7/1/2006. GRRV ENTITY CORRECTION

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
C	15523	12419	43-013-32905	ASHLEY FEDERAL 12-26-9-15	NW/SW	26	9S	15E	DUCHESNE		11/20/06

BLM APPROVED PARTICIPATING AREA EXPANSION EFFECTIVE 7/1/2006. GRRV

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
C	15577	12419	43-013-32834	ASHLEY FEDERAL 2-27-9-15	NW/NE	27	9S	15E	DUCHESNE		11/20/06

WELL 5 COMMENTS:

BLM APPROVED PARTICIPATING AREA EXPANSION EFFECTIVE 7/1/2006. GRRV

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
C	15445	12419	43-013-32838	ASHLEY FEDERAL 7-27-9-15	SW/NE	27	9S	15E	DUCHESNE		11/20/06

WELL 5 COMMENTS:

BLM APPROVED PARTICIPATING AREA EXPANSION EFFECTIVE 7/1/2006. GRRV

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (dug/well only)
- B - Add new well to existing entity (group or well well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

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

RECEIVED

NOV 16 2006

DIV. OF OIL, GAS & MINING

Lana Nebaker
Signature

Lana Nebaker

Production Clerk
Title

NOVEMBER 13, 2006
Date

2



United States Department of the Interior

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



IN REPLY REFER TO:
3180
UT-922

NOV 06 2006

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

Re: Initial Consolidated
Green River Formation PA "A, B"
Ashley Unit
Duchesne County, Utah

The Initial consolidated Green River Formation "A, B" Ashley Unit, CRS UTU73520C, is hereby approved effective as of July 1, 2006, pursuant to Section 11 of the Ashley Unit Agreement, Duchesne County, Utah.

The Initial Consolidated Green River Formation PA "A, B" results in the Initial Participating Area of 6,710.49 acres, and is based upon the completion of the following wells as being capable of producing unitized substances in paying quantities:

WELL NO.	API NO.	LOCATION	LEASE NO.
13-22	43-013-32822	Lot 4, 22-9S-15E	UTU66185
14-22	43-013-32823	SESW, 22-9S-15E	UTU66185
15-23	43-013-32831	SWSE, 23-9S-15E	UTU66185
11-23	43-013-32829	NESW, 23-9S-15E	UTU66185
6-23	43-013-32827	SENW, 23-9S-15E	UTU66185
14-23	43-013-32817	SESW, 23-9S-15E	UTU66185
13-24	43-013-32820	SWSW, 24-9S-15E	UTU02458
14-24	43-013-32821	SESW, 24-9S-15E	UTU02458
9-24	43-013-32819	NESE, 24-9S-15E	UTU02458
8-24	43-013-32818	SENE, 24-9S-15E	UTU02458
4-25	43-013-32884	NWNW, 25-9S-15E	UTU66185
4-26	43-013-32900	NWNW, 26-9S-15E	UTU027345
5-26	43-013-32901	SWNW, 26, 9S-15E	UTU66185
12-26	43-013-32905	NWSW, 26, 9S-15E	UTU66185
5-27	43-013-32836	Lot 2, 27, 9S-15E	UTU66185
13-27	43-013-32878	Lot 4, 27, 9S-15E	UTU74827
11-27	43-013-32877	NESW, 27, 9S-15E	UTU74827

RECEIVED

NOV 08 2006

DIV. OF OIL, GAS & MINING

WELL NO	API NO	LOCATION	LEASE NO
14-27	43-013-32879	SESW, 27, 9S-15E	UTU74827
7-27	43-013-32838	SWNE, 27, 9S-15E	UTU66185
10-27	43-013-32876	NWSE, 27, 9S-15E	UTU66185
15-27	43-013-32880	SWSE, 27, 9S-15E	UTU66185
9-27	43-013-32875	NESE, 27, 9S-15E	UTU66185
3-27	43-013-32835	NENW, 27, 9S-15E	UTU66185
2-27	43-013-32834	NWNE, 27, 9S-15E	UTU027345

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

Sincerely,

/s/ Douglas F. Cook

Douglas F. Cook
Chief, Branch of Fluid Minerals

bcc: Division of Oil, Gas & Mining
SITLA
Ashley Unit w/enclosure
MMS - Data Management Division (Attn: James Sykes)
Field Manager - Vernal w/enclosure
Agr. Sec. Chron.
Central Files
CSeare:cs (11/03/06)Ashley "A, B"Consolidated

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
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SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include area code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 NWNW Section 26 T9S R15E

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 UTV-027345

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 ASHLEY PA A

8. Well Name and No.
 ASHLEY 4-26-9-15

9. API Well No.
 4301332900

10. Field and Pool, or Exploratory Area
 MONUMENT BUTTE

11. County or Parish, State
 DUCHESNE, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly Status Report _____
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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Status report for time period 08/23/06 - 09/12/06

Subject well had completion procedures initiated in the Green River formation on 08-23-06 without the use of a service rig over the well. A cement bond log was run and a total of six Green River intervals were perforated and hydraulically fracture treated with 20/40 mesh sand. Perforated intervals are as follows: Stage #1 (5358'-5370'); Stage #2 (4747'-4752'),(4684'-4690'); Stage #3 (4544'-4565'),(4518'-4530'); Stage #4 (4324'-4331'); Stage #5 (4071'-4076'); Stage #6 (3957'-3962'). All perforations, were 4 JSPF. Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved over the well on 09-08-2006. Bridge plugs were drilled out and well was cleaned to 5912'. Zones were swab tested for sand cleanup. A new 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 09-11-2006.

RECEIVED

OCT 26 2006

DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct (Printed/ Typed) Jentri Park	Title Production Clerk
Signature <i>Jentri Park</i>	Date 10/20/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

(Instructions on reverse)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-027345
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: ASHLEY FED 4-26-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013329000000
3. ADDRESS OF OPERATOR: 1001 17th Street, Suite 2000 , Denver, CO, 80202	PHONE NUMBER: 303 382-4443 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0537 FNL 0535 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 26 Township: 09.0S Range: 15.0E Meridian: S	9. FIELD and POOL or WILDCAT: CASTLE PEAK COUNTY: DUCHESNE STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 1/13/2011	<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 checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Newfield Production Company would like to request the approval to open additional pay in the A1 sand in the subject well in a single stage. The target intervals are [4935-4943] and [4927-4929] in the A1 sand. Please see attachment for detailed procedure and well bore diagram and contact Paul Weddle at 303-383-4117 with any questions.

Accepted by the Utah Division of Oil, Gas and Mining

Date: 01/20/2011

By: *David K. Quist*

NAME (PLEASE PRINT) Sam Styles	PHONE NUMBER 303 893-0102	TITLE Engineering Tech
SIGNATURE N/A		DATE 1/13/2011

Newfield Production Company

Ashley 4-26-9-15

Procedure for: OAP A1. Tubing fracs

Well Status: See attached Wellbore Diagram

AFE #

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

PROCEDURE

- 1 Blow down tbg. MIRU SU. Seat pump and pressure test tubing to 3,000 psi. POH, LD, and visually inspect rods and pump. ND wellhead. Strip-on and NU BOP. GIH and tag fill. Clean out to PBTD as necessary. TOOH visually inspecting 2-7/8" production tbg. Report any scale on production string (interval, depth, type) on morning report and verbally to Engineer
- 2 RU wireline unit. Make 4-3/4" gauge ring run to +/- **5,912**
Only Run B&S if required. RIH and perforate the following interval w/ 3SPF 120deg phasing:

A1	4935-4943	3spf	120deg phasing
A1	4927-4929	3spf	120deg phasing
- 3 PU tandem RBP/PKR and TIH on 2-7/8" N80 8RD EUE workstring. Breakdown all new perforations with 5-10 bbls fresh water while TIH (skip to next step if only 1 treatment zone)
Set RBP @ +/- **4,580** and test to 4,000psi. PUH with packer to +/- **4,428**
- 4 RU frac equip. Frac the **A1** down tubing w/**50,000#** 20/40sand at 15 BPM with max sand concentration of 6ppg per BJ recommendation.
- 8 Flowback well immediately @ 3-4 BPM until dead.
- 9 Release Packer and RBP. POOH laying down workstring, packer, and RBP.
- 9 Run tubing as pulled. RU swab equipment and swab well until returns are clean of sand. GIH tag fill and clean out as necessary.
- 10 Place SN @ ± 5390 and set TAC at ±5356' with 15,000 lbs overpull. ND BOP's. NU wellhead.
- 11 PU and RIH with a 2-1/2" x 1-3/4" x 20' RHAC pump, 6 x 1-1/2" weight rods, 10 x 7/8" guided rods, 45 x 3/4" guided rods, 50 x 3/4" slick rods, 98 x 3/4" guided rods, Space out with pony rods as necessary.
- 12 PWOP and track results for one month.

Ashley Federal 4-26-9-15

Spud Date: 7-28-06
 Put on Production: 9-11-06
 GL: 6439' KB: 6451'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (311.87')
 DEPTH LANDED: 323.72' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

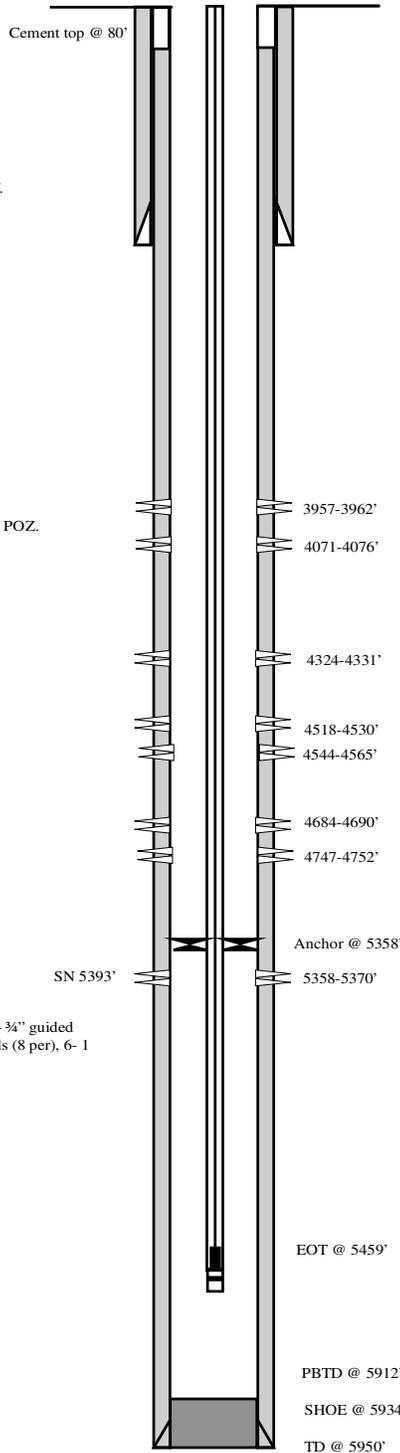
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts. (5920.33')
 DEPTH LANDED: 5933.58' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 80'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 167 jts (5345.7')
 TUBING ANCHOR: 5357.7' KB
 NO. OF JOINTS: 1 jts (32.6')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5393.1' KB
 NO. OF JOINTS: 2 jts (64.10')
 TOTAL STRING LENGTH: EOT @ 5459' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 2- 4' x 3/4" pony rods, 1- 6' x 3/4" pony rods, 98- 3/4" guided rods, 50- 3/4" sucker rods, 45- 3/4" guided rods, 10- 7/8" guided rods (8 per), 6- 1/2" weight bars, 6- 1" guided rods (subs)
 PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 16' RHAC pump
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5 SPM



FRAC JOB

09-05-06	5358-5370'	Frac LODC sands as follows: 39671# 20/40 sand in 432 bbls Lightning 17 frac fluid. Treated @ avg press of 2603 psi w/avg rate of 24.9 BPM. ISIP 2500 psi. Calc flush: 5356 gal. Actual flush: 4830 gal.
09-06-06	4684-4752'	Frac B .5, & C sands as follows: 24031# 20/40 sand in 337 bbls Lightning 17 frac fluid. Treated @ avg press of 2301 psi w/avg rate of 24.9 BPM. ISIP 2200 psi. Calc flush: 4682 gal. Actual flush: 4200 gal.
09-06-06	4518-4565'	Frac D2, & D1 sands as follows: 149486# 20/40 sand in 985 bbls Lightning 17 frac fluid. Treated @ avg press of 1855 psi w/avg rate of 25.2 BPM. ISIP 1950 psi. Calc flush: 4516 gal. Actual flush: 4032 gal.
09-06-06	4324-4331'	Frac PB11 sands as follows: 19160# 20/40 sand in 273 bbls Lightning 17 frac fluid. Treated @ avg press of 2471 w/ avg rate of 25.2 BPM. ISIP 2000 psi. Calc flush: 4322 gal. Actual flush: 3822 gal.
09-06-06	4071-4076'	Frac GB6 sands as follows: 28480# 20/40 sand in 324 bbls Lightning 17 frac fluid. Treated @ avg press of 1984 w/ avg rate of 25.1 BPM. ISIP 1800 psi. Calc flush: 4069 gal. Actual flush: 3570 gal.
09-06-06	3957-3962'	Frac GB2 sands as follows: 28765# 20/40 sand in 295 bbls Lightning 17 frac fluid. Treated @ avg press of 2249 w/ avg rate of 25.1 BPM. ISIP 1750 psi. Calc flush: 3955 gal. Actual flush: 3864 gal.
9-10-07		Parted Rods. Updated rod & tubing details.
1/15/09		Tubing Leak. Updated r & t details.
7/16/2010		Tubing leak. Updated rod and tubing detail.

PERFORATION RECORD

08-22-06	5358-5370'	4 JSPF	48 holes
09-05-06	4747-4752'	4 JSPF	20 holes
09-05-06	4684-4690'	4 JSPF	24 holes
09-06-06	4544-4565'	4 JSPF	84 holes
09-06-06	4518-4530'	4 JSPF	48 holes
09-06-06	4324-4331'	4 JSPF	28 holes
09-06-06	4071-4076'	4 JSPF	20 holes
09-06-06	3957-3962'	4 JSPF	20 holes



Ashley Federal 4-26-9-15

537' FNL & 535' FWL
 NW/NW Section 26-T9S-R15E
 Duchesne Co, Utah
 API # 43-013-32900; Lease # UTU-027345

ML 7/22/10

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-027345
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1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: ASHLEY FED 4-26-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013329000000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0537 FNL 0535 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 26 Township: 09.0S Range: 15.0E Meridian: S	9. FIELD and POOL or WILDCAT: CASTLE PEAK COUNTY: DUCHESNE STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/18/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
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	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

The subject well has been converted from a producing oil well to an injection well on 10/14/2013. On 10/15/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/18/2013 the casing was pressured up to 1650 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 100 psig during the test. There was not a State representative available to witness the test.

Accepted by the Utah Division of Oil, Gas and Mining

Date: November 20, 2013

By:

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 10/21/2013	

Mechanical Integrity Test Casing or Annulus Pressure Test

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

Witness: _____ Date 10/16/13 Time 9:00 am pm
Test Conducted by: Johnny Daniels
Others Present: _____

Well: 4-26-9-15 Ashley Federal Field: _____
Well Location: NW/NW Sec. 26, T9S, R15E API No: 43-013-32900

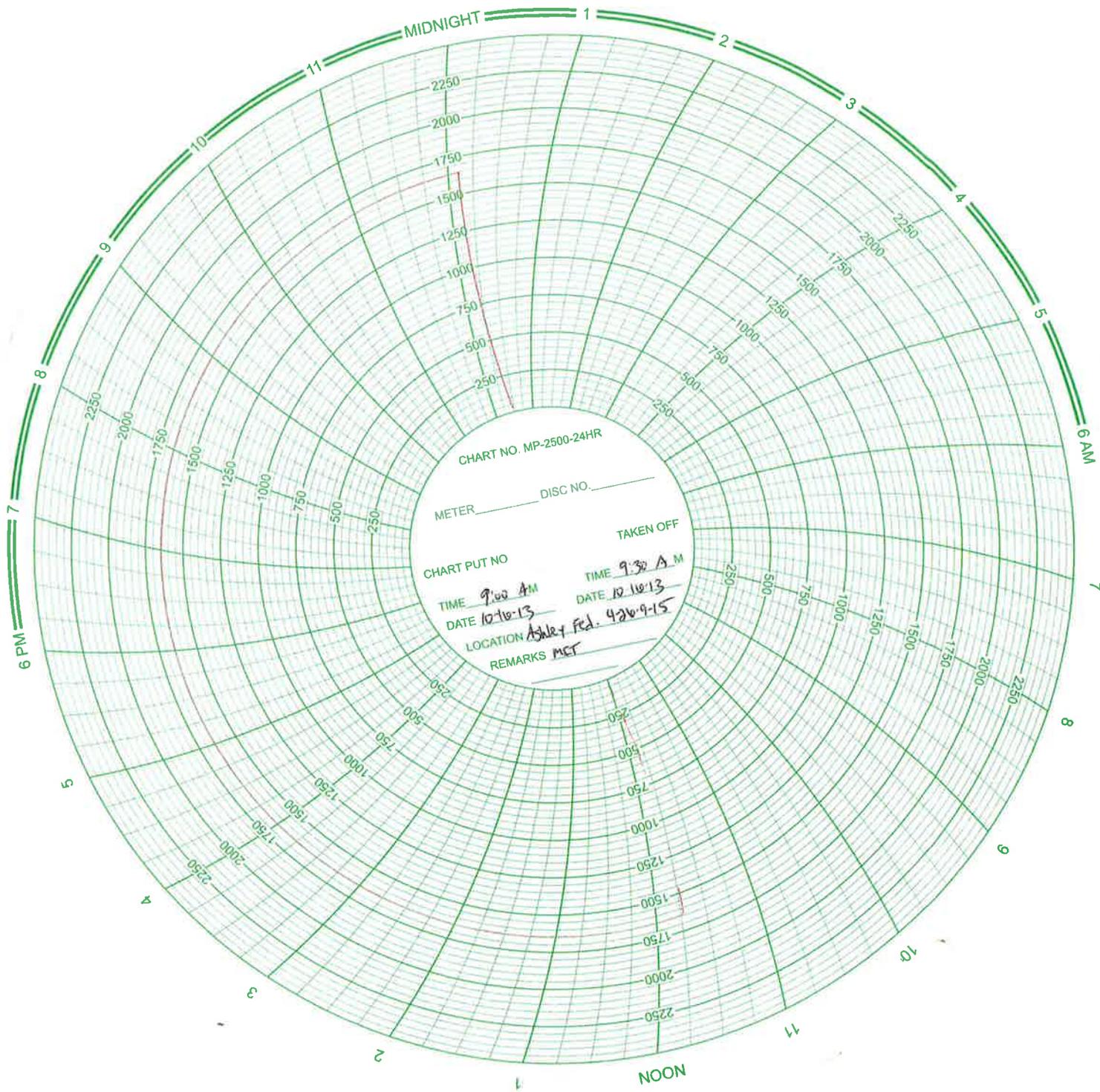
Conversion MIT

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1650</u>	psig
5	<u>1650</u>	psig
10	<u>1650</u>	psig
15	<u>1650</u>	psig
20	<u>1650</u>	psig
25	<u>1650</u>	psig
30 min	<u>1650</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 100 psi psig

Result: Pass Fail

Signature of Witness: _____
Signature of Person Conducting Test: Johnny Daniels



Daily Activity Report

Format For Sundry

ASHLEY 4-26-9-15

8/1/2013 To 12/30/2013

10/12/2013 Day: 2

Conversion

WWS #7 on 10/12/2013 - 7:00 flush tbg w / 30 bw cont tooh talling tbg, breaking, inspecting and green doping every connection w/ 62 jts 2-7/8" j-55 tbg ld 45 jts, 5-1/2" tac, - 7:00 flush tbg w / 30 bw cont tooh talling tbg, breaking, inspecting and green doping every connection w/ 62 jts 2-7/8" j-55 tbg ld 45 jts, 5-1/2" tac, 1 jt, sn, 2 jts, nc, 11:45 tih w/ 2-3/8" wl entry guide, 2-3/8" xn nipple w/1.875 profile 2-3/8 tbg sub, 2-3/8"x2-7/8" x/over, 5-1/5" as-1x pkr, on-off tool, 2-7/8" sn, 122 jts 2-7/8" j-55 tbg 1:10 pump 20 bw drop sv psi test tbg to 3,000 psi w/ 15 bw 1:25-4:00 had to psi tbg back up 3 times loosing 2 psi per minru rih and ret sv w/ sand line 4:40 pump 15 bw drop new sv psi test tbg to 3,000 psi w/15 bw lost 150 psi in 30 min swi ready to check in am - , 8:45 miru rig 9:30 rd pu pump 60 bw down csg 30 min to bleed off tbg unseat pump flush rods w/ 30 bw seat pump psi test tbg to 3000 psi w/ 10 bw -good test- 10:50 ld 1-1/2"x22' polish rod 2',2',6;x3/4 ponys, 98-4per3/4", 53-slk3/4", 45-4per3/4", 10-8per3/4, 6x1-1/2" wt bars w/ 6-stabilizer subs & pump, flushed 1 more time w/ 30 bw. 1:40 x/o to tbg equip ndwh release tac nu bop ru tbg eq.flush tbg w/ 30 bw 2:30 Tooh talling tbg breaking, inspecting and green doping every connection w/60 jts 2-7/8"j-55 tbg swi ready to flushin AM tac dragging on tooh - 7:00 flush tbg w / 30 bw cont tooh talling tbg, breaking, inspecting and green doping every connection w/ 62 jts 2-7/8" j-55 tbg ld 45 jts, 5-1/2" tac, 1 jt, sn, 2 jts, nc, 11:45 tih w/ 2-3/8" wl entry guide, 2-3/8" xn nipple w/1.875 profile 2-3/8 tbg sub, 2-3/8"x2-7/8" x/over, 5-1/5" as-1x pkr, on-off tool, 2-7/8" sn, 122 jts 2-7/8" j-55 tbg 1:10 pump 20 bw drop sv psi test tbg to 3,000 psi w/ 15 bw 1:25-4:00 had to psi tbg back up 3 times loosing 2 psi per minru rih and ret sv w/ sand line 4:40 pump 15 bw drop new sv psi test tbg to 3,000 psi w/15 bw lost 150 psi in 30 min swi ready to check in am - 7:00 flush tbg w / 30 bw cont tooh talling tbg, breaking, inspecting and green doping every connection w/ 62 jts 2-7/8" j-55 tbg ld 45 jts, 5-1/2" tac, 1 jt, sn, 2 jts, nc, 11:45 tih w/ 2-3/8" wl entry guide, 2-3/8" xn nipple w/1.875 profile 2-3/8 tbg sub, 2-3/8"x2-7/8" x/over, 5-1/5" as-1x pkr, on-off tool, 2-7/8" sn, 122 jts 2-7/8" j-55 tbg 1:10 pump 20 bw drop sv psi test tbg to 3,000 psi w/ 15 bw 1:25-4:00 had to psi tbg back up 3 times loosing 2 psi per minru rih and ret sv w/ sand line 4:40 pump 15 bw drop new sv psi test tbg to 3,000 psi w/15 bw lost 150 psi in 30 min swi ready to check in am - 7:00 flush tbg w / 30 bw cont tooh talling tbg, breaking, inspecting and green doping every connection w/ 62 jts 2-7/8" j-55 tbg ld 45 jts, 5-1/2" tac, 1 jt, sn, 2 jts, nc, 11:45 tih w/ 2-3/8" wl entry guide, 2-3/8" xn nipple w/1.875 profile 2-3/8 tbg sub, 2-3/8"x2-7/8" x/over, 5-1/5" as-1x pkr, on-off tool, 2-7/8" sn, 122 jts 2-7/8" j-55 tbg 1:10 pump 20 bw drop sv psi test tbg to 3,000 psi w/ 15 bw 1:25-4:00 had to psi tbg back up 3 times loosing 2 psi per minru rih and ret sv w/ sand line 4:40 pump 15 bw drop new sv psi test tbg to 3,000 psi w/15 bw lost 150 psi in 30 min swi ready to check in am - , 8:45 miru rig 9:30 rd pu pump 60 bw down csg 30 min to bleed off tbg unseat pump flush rods w/ 30 bw seat pump psi test tbg to 3000 psi w/ 10 bw -good test- 10:50 ld 1-1/2"x22' polish rod 2',2',6;x3/4 ponys, 98-4per3/4", 53-slk3/4", 45-4per3/4", 10-8per3/4, 6x1-1/2" wt bars w/ 6-stabilizer subs & pump, flushed 1 more time w/ 30 bw. 1:40 x/o to tbg equip ndwh release tac nu bop ru tbg eq.flush tbg w/ 30 bw 2:30 Tooh talling tbg breaking, inspecting and green doping every connection w/60 jts 2-7/8"j-55 tbg swi ready to flushin AM tac dragging on tooh - , 8:45 miru rig 9:30 rd pu pump 60 bw down csg 30 min to bleed off tbg unseat pump flush rods w/ 30 bw seat pump psi test tbg to 3000 psi w/ 10 bw -good test- 10:50 ld 1-1/2"x22' polish rod 2',2',6;x3/4 ponys, 98-4per3/4", 53-slk3/4", 45-4per3/4", 10-8per3/4, 6x1-1/2" wt bars w/ 6-stabilizer subs & pump, flushed 1 more time w/ 30 bw. 1:40 x/o to tbg equip ndwh release tac nu bop ru tbg eq.flush tbg w/ 30 bw 2:30 Tooh talling tbg breaking, inspecting and green doping every connection w/60 jts 2-7/8"j-55 tbg swi ready to flushin AM tac dragging on tooh - , 8:45 miru rig 9:30 rd pu pump 60 bw down csg 30 min to bleed off tbg unseat pump flush rods w/ 30 bw seat pump psi test

tbg to 3000 psi w/ 10 bw -good test- 10:50 ld 1-1/2"x22' polish rod 2',2',6;x3/4 ponys, 98-4per3/4", 53-slk3/4", 45-4per3/4", 10-8per3/4, 6x1-1/2" wt bars w/ 6-stabilizer subs & pump, flushed 1 more time w/ 30 bw. 1:40 x/o to tbg equip ndwh release tac nu bop ru tbg eq.flush tbg w/ 30 bw 2:30 Tooh talling tbg breaking, inspecting and green doping every connection w/60 jts 2-7/8"j-55 tbg swi ready to flushin AM tac dragging on tooh

Daily Cost: \$0

Cumulative Cost: \$25,071

10/15/2013 Day: 3

Conversion

WWS #7 on 10/15/2013 - lost 400 psi new sv arrived change out sv psi test 2 jts tbg to 3,000 psi 11:35-11:45good test cont tih w/ 60 jts tbg psi test tbg to 3,000 - 7 sitp 0 no test tooh w 40 jts psi test psi test tbg to 3,000 psi 7:45-8:00 lost 200 psi tooh w/ 40 jts [si test tbg to 3,000 psi 8:35-8:50 lost 250 psi tooh w/ 20 jts psi test tbg to 3,000 psi 9:10-9:25 lost 250 psi tooh w/ 10 jts psi test tbg to 3,000 psi 9:40-9:55 lost 200 psi tooh w/ 10 jts psi test tbg to 3,000 psi 10:00 -10-50 lost 400 psi new sv arrived change out sv psi test 2 jts tbg to 3,000 psi 11:35-11:45good test cont tih w/ 60 jts tbg psi test tbg to 3,000 psi w/10 bw12:30-2:30 good test had to psi back up 2 more times tih w/60 more jts psi test tbg to 3,000 psi w/ 15 bw 3:10-4:20 good psi test ret sv w/ sand line nd bop nu injection tree mix 20 gall pkr fluid w/ 65 bbls fresh water psi test csg to 1,500 psi w/45 bbls @ 5:30 lost 50 psi in 20 min swi ready to check in AM 7:00 sicp 1650 psi good csg test rd rig road rig from 4-26-9-15 - 7 sitp 0 no test tooh w 40 jts psi test psi test tbg to 3,000 psi 7:45-8:00 lost 200 psi tooh w/ 40 jts [si test tbg to 3,000 psi 8:35-8:50 lost 250 psi tooh w/ 20 jts psi test tbg to 3,000 psi 9:10-9:25 lost 250 psi tooh w/ 10 jts psi test tbg to 3,000 psi 9:40-9:55 lost 200 psi tooh w/ 10 jts psi test tbg to 3,000 psi 10:00 -10-50 lost 400 psi new sv arrived change out sv psi test 2 jts tbg to 3,000 psi 11:35-11:45good test cont tih w/ 60 jts tbg psi test tbg to 3,000 psi w/10 bw12:30-2:30 good test had to psi back up 2 more times tih w/60 more jts psi test tbg to 3,000 psi w/ 15 bw 3:10-4:20 good psi test ret sv w/ sand line nd bop nu injection tree mix 20 gall pkr fluid w/ 65 bbls fresh water psi test csg to 1,500 psi w/45 bbls @ 5:30 lost 50 psi in 20 min swi ready to check in AM 7:00 sicp 1650 psi good csg test rd rig road rig from 4-26-9-15

Daily Cost: \$0

Cumulative Cost: \$32,391

10/21/2013 Day: 4

Conversion

Rigless on 10/21/2013 - Conduct initial MIT - On 10/15/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/18/2013 the casing was pressured up to 1650 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 100 psig during the test. There was not a State representative available to witness the test. - On 10/15/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/18/2013 the casing was pressured up to 1650 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 100 psig during the test. There was not a State representative available to witness the test. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$58,103

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

Ashley Federal 4-26-9-15

Spud Date: 7-28-06
 Put on Production: 9-11-06
 GL: 6439' KB: 6451'

Injection Wellbore Diagram

SURFACE CASING

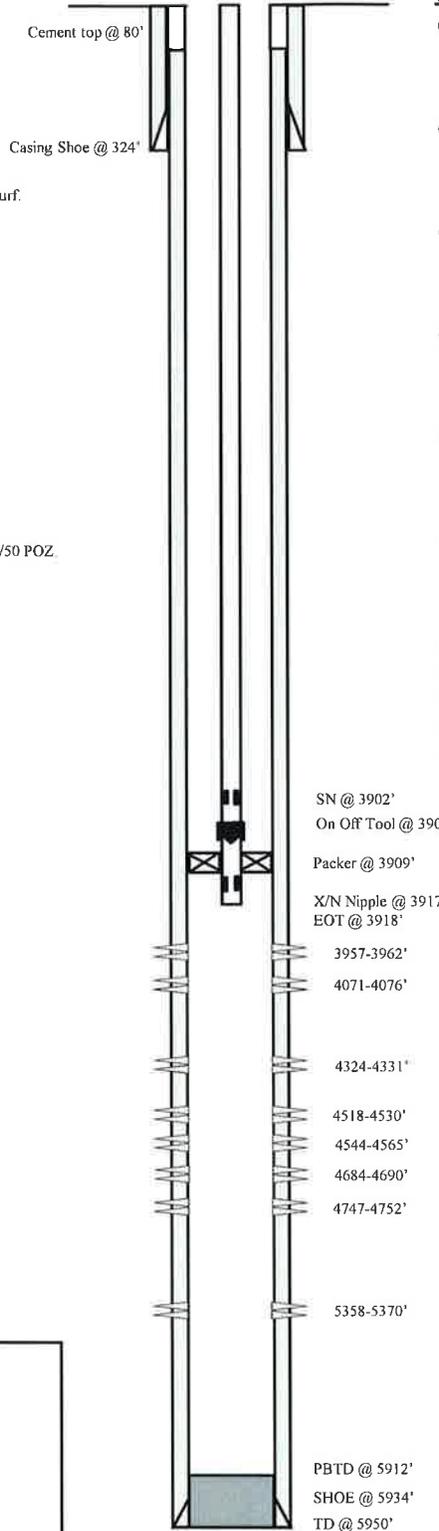
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (311 87')
 DEPTH LANDED: 323 72' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts. (5920.33')
 DEPTH LANDED: 5933.58' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 80'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 122 jts (3890.4')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 3902.4' KB
 ON/OFF TOOL AT: 3903.5'
 ARROW #1 PACKER CE AT: 3908.6'
 XO 2-3/8 x 2-7/8 J-55 AT: 3912.2'
 TBG PUP 2-3/8 J-55 AT: 3912.7'
 X/N NIPPLE AT: 3916.8'
 TOTAL STRING LENGTH: EOT @ 3918.39'



FRAC JOB

09-05-06	5358-5370'	Frac LODC sands as follows: 39671# 20/40 sand in 432 bbls Lightning 17 frac fluid. Treated @ avg press of 2603 psi w/avg rate of 24.9 BPM. ISIP 2500 psi. Calc flush: 5356 gal. Actual flush: 4830 gal.
09-06-06	4684-4752'	Frac B .5, & C sands as follows: 24031# 20/40 sand in 337 bbls Lightning 17 frac fluid. Treated @ avg press of 2301 psi w/avg rate of 24.9 BPM. ISIP 2200 psi. Calc flush: 4682 gal. Actual flush: 4200 gal.
09-06-06	4518-4565'	Frac D2, & D1 sands as follows: 149486# 20/40 sand in 985 bbls Lightning 17 frac fluid. Treated @ avg press of 1855 psi w/avg rate of 25.2 BPM. ISIP 1950 psi. Calc flush: 4516 gal. Actual flush: 4032 gal.
09-06-06	4324-4331'	Frac PB11 sands as follows: 19160# 20/40 sand in 273 bbls Lightning 17 frac fluid. Treated @ avg press of 2471 w/avg rate of 25.2 BPM. ISIP 2000 psi. Calc flush: 4322 gal. Actual flush: 3822 gal.
09-06-06	4071-4076'	Frac GB6 sands as follows: 28480# 20/40 sand in 324 bbls Lightning 17 frac fluid. Treated @ avg press of 1984 w/avg rate of 25.1 BPM. ISIP 1800 psi. Calc flush: 4069 gal. Actual flush: 3570 gal.
09-06-06	3957-3962'	Frac GB2 sands as follows: 28765# 20/40 sand in 295 bbls Lightning 17 frac fluid. Treated @ avg press of 2249 w/avg rate of 25.1 BPM. ISIP 1750 psi. Calc flush: 3955 gal. Actual flush: 3864 gal.
9-10-07		Parted Rods. Updated rod & tubing details.
1/15/09		Tubing Leak. Updated r & t details.
7/16/2010		Tubing leak. Updated rod and tubing detail.
10/14/13		Convert to Injection Well
10/18/13		Conversion MIT Finalized - update tbg detail

PERFORATION RECORD

08-22-06	5358-5370'	4 JSPF	48 holes
09-05-06	4747-4752'	4 JSPF	20 holes
09-05-06	4684-4690'	4 JSPF	24 holes
09-06-06	4544-4565'	4 JSPF	84 holes
09-06-06	4518-4530'	4 JSPF	48 holes
09-06-06	4324-4331'	4 JSPF	28 holes
09-06-06	4071-4076'	4 JSPF	20 holes
09-06-06	3957-3962'	4 JSPF	20 holes

NEWFIELD

Ashley Federal 4-26-9-15
 537' FNL & 535' FWL
 NW/NW Section 26-T9S-R15E
 Duchesne Co, Utah
 API # 43-013-32900; Lease # UTU-027345



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-390

Operator: Newfield Production Company
Well: Ashley Federal 4-26-9-15
Location: Section 26, Township 9 South, Range 15 East
County: Duchesne
API No.: 43-013-32900
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on May 3, 2012.
2. Maximum Allowable Injection Pressure: 1,724 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (3,838' – 5,912')
5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by: _____


John Rogers
Associate Director

Date

11/25/13

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Jill Loyle, Newfield Production Company, Denver
Newfield Production Company, Myton
Duchesne County
Well File

N:\O&G Reviewed Docs\ChronFile\UIC





GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

May 3, 2012

Newfield Production Company
1001 Seventeenth Street, Suite 2000
Denver, CO 80202

Subject: Greater Monument Butte Unit Well: Ashley Federal 4-26-9-15, Section 26, Township 9 South, Range 15 East, SLBM, Duchesne County, Utah, API Well # 43-013-32900

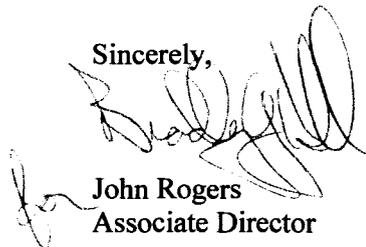
Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
3. A casing\tubing pressure test shall be conducted prior to commencing injection.
4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.
5. The top of the injection interval shall be limited to a depth no higher than 3,838 feet in the Ashley Federal 4-26-9-15 well.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely,



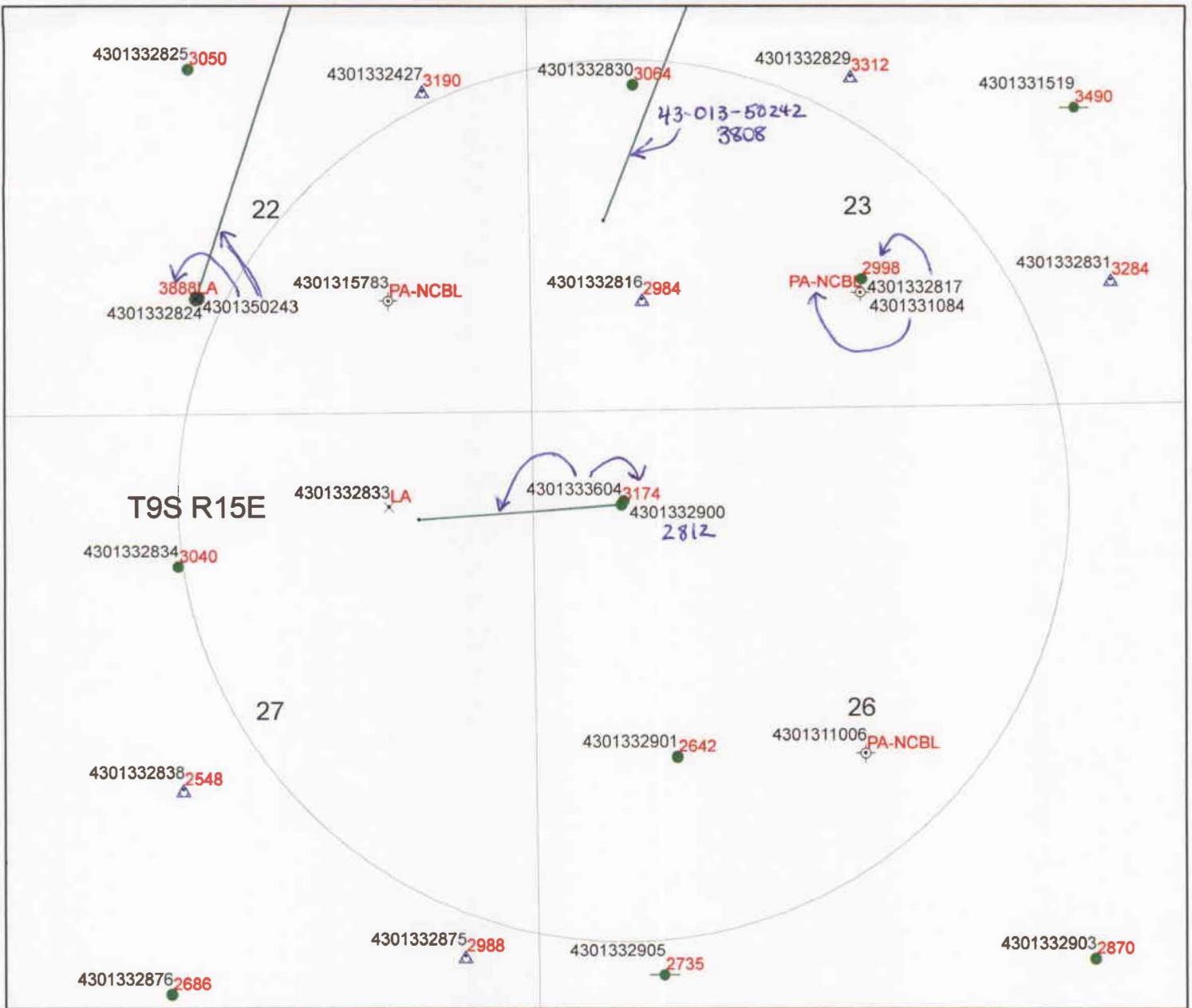
John Rogers
Associate Director

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Duchesne County
Newfield Production Company, Myton
Well File

N:\O&G Reviewed Docs\ChronFile\UIC





Cement Bond Tops
 ASHLEY FEDERAL 4-26-9-15
 API #43-013-32900
 UIC 390.13

Legend

- | | |
|---|---|
| Buffer_of_SGID93_ENERGY_DNROilGasWells_67 | PGW |
| SGID93.ENERGY.DNROilGasWells | POW |
| GIS_STAT_TYPE | RET |
| APD | SGW |
| DRL | SOW |
| GIW | TA |
| GSW | TW |
| LA | WDW |
| LOC | WW |
| OPS | WSW |
| PA | SGID93 BOUNDARIES Counties |
| | • SGID93 ENERGY.DNROilGasWells_HDBottom |
| | — SGID93 ENERGY.DNROilGasWells_HDPath |
| | • Wells-CbtopsMaster03_20_12 |



**DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS**

Applicant: Newfield Production Company **Well:** Ashley Federal 4-26-9-15
Location: 26/9S/15E **API:** 43-013-32900

Ownership Issues: The proposed well is located on BLM land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 324 feet and has a cement top at the surface. A 5½ inch production casing is set at 5,934 feet. The cement bond log is somewhat problematic but appears to demonstrate adequate bond in this well up to about 2,812 feet. A 2 7/8 inch tubing with a packer will be set at 3,907 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. Based on surface locations, there are 7 producing wells, 1 injection well, and 3 P/A wells in the AOR. In addition, there is 1 horizontally drilled producing well with a surface location outside the AOR and a bottom hole location inside the AOR. All of the wells have evidence of adequate casing and cement for the proposed injection interval.

Ground Water Protection: As interpreted from Technical Publication No. 92, the base of moderately saline water is at a depth of approximately 2400 feet. Injection shall be limited to the interval between 3,838 feet and 5,912 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 4-26-9-15 well is 0.88 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,724 psig. The requested maximum pressure is 1,724 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Federal 4-26-9-16
page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Mark Reinbold Date 4/12/2012

4770 S. 5600 W.
 P.O. BOX 704005
 WEST VALLEY CITY, UTAH 84170
 FED.TAX I.D.# 87-0217663

The Salt Lake Tribune
 WWW.SLTTRIB.COM

MEDIAONE
 A NEWMSPAPER AGENCY COMPANY
 WWW.M1MEDIAONE.COM

Deseret News
 WWW.DESERETNEWS.COM

PROOF OF PUBLICATION

CUSTOMER'S COPY

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	9001402352	4/16/2012

RECEIVED
 APR 26 2012
 DIV OF OIL, GAS, & MINING

ACCOUNT NAME	
DIV OF OIL-GAS & MINING,	
TELEPHONE	ADORDER# / INVOICE#
8015385340	0000783810 /
SCHEDULE	
Start 04/14/2012	End 04/14/2012
CUST. REF. NO.	
UIC-390	
CAPTION	
BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES	
SIZE	
86 Lines	2.00 COLUMNS
TIMES	RATE
4	
MISC. CHARGES	AD CHARGE
TOTAL COST	
293.96	

BEFORE THE DIVISION OF OIL, GAS AND MINING
 DEPARTMENT OF NATURAL RESOURCES
 STATE OF UTAH
 NOTICE OF AGENCY ACTION
 CAUSE NO. UIC-390

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 23, 24, 25, AND 26, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 6, 13, 19, 22, 24, AND 27, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS. THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company, 1001 17th Street, Suite 2000, Denver, Colorado 80202, telephone 303-893-0102, for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:
 Ashley Federal 12-23-9-15 well located in NW/4 SW/4, Section 23, Township 9 South, Range 15 East
 API 43-013-32830
 Ashley Federal 10-24R-9-15 well located in NW/4 SE/4, Section 24, Township 9 South, Range 15 East
 API 43-013-13781
 Ashley Federal 14-24-9-15 well located in SE/4 SW/4, Section 24, Township 9 South, Range 15 East
 API 43-013-32821
 Ashley Federal 16-24-9-15 well located in SE/4 SE/4, Section 24, Township 9 South, Range 15 East
 API 43-013-32944
 Ashley Federal 4-25-9-15 well located in NW/4 NW/4, Section 25, Township 9 South, Range 15 East
 API 43-013-32884
 Ashley Federal 4-26-9-15 well located in NW/4 NW/4, Section 26, Township 9 South, Range 15 East
 API 43-013-32900
 Monument Federal 33-6-9-16Y well located in NW/4 SE/4, Section 6, Township 9 South, Range 16 East
 API 43-013-31589
 Federal 11-13-9-16 well located in NE/4 SW/4, Section 13, Township 9 South, Range 16 East
 API 43-013-32652
 Federal 15-19-9-16 well located in SW/4 SE/4, Section 19, Township 9 South, Range 16 East
 API 43-013-33162
 Federal 13-22-9-16 well located in SW/4 SW/4, Section 22, Township 9 South, Range 16 East
 API 43-013-33148
 Federal 7-24-9-16 well located in SW/4 NE/4, Section 24, Township 9 South, Range 16 East
 API 43-013-33085
 Federal 11-24-9-16 well located in NE/4 SW/4, Section 24, Township 9 South, Range 16 East
 API 43-013-33340
 Federal 3-27-9-16 well located in NE/4 NW/4, Section 27, Township 9 South, Range 16 East
 API 43-013-33352

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures. Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 10th day of April, 2012.
 STATE OF UTAH
 DIVISION OF OIL, GAS & MINING
 Brad Hill
 Permitting Manager
 783810

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH LEGAL BOOKER, I CERTIFY THAT BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES CAUSE NO. UIC-390 IN THE MATTER OF THE APPLICATION FOR DIV OF OIL-GAS & MINING, WAS COMPANY, LLC dba MEDIAONE OF UTAH, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY NOTICE IS ALSO POSTED ON UTAHLEGAL.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLISHED IN UTAHLEGAL.COM INDEFINITELY.

PUBLISHED ON Start 04/14/2012 End 04/14/2012

SIGNATURE [Signature]

4/16/2012

VIRGINIA CRAFT
 Notary Public, State of Utah
 Commission # 581469
 My Commission Expires
 January 12, 2014

[Signature: Virginia Craft]

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
 PLEASE PAY FROM BILLING STATEMENT
 2250/REB/CGVIC ADMIN/6F12/6131

Send Payments to:
 Uintah Basin Standard
 268 S 200 E
 Roosevelt, Utah 84066

Phone: 435-722-5131
 Fax: 435-722-4140



Invoice Number	Invoice Date
29586	4/17/2012

Advertiser No.	Invoice Amount	Due Date
2080	\$161.05	5/17/2012

DIVISION OF OIL GAS & MINING
 Rose Nolton
 1594 W. N.TEMPLE STE 121
 PO BOX 145801
 SALT LAKE CITY, UT 84114-5801

RECEIVED
 APR 20 2012
 DIV. OF OIL, GAS & MINING

1 1/2% fee will be charged to all past due balances.

Amount Enclosed

Please detach top portion and return with your payment.

INVOICE

Uintah Basin Standard		DIVISION OF OIL GAS & MINING		Invoice No. 29586	4/17/2012	
Date	Order	Description	Ad Size	SubTotal	Sales Tax	Amount
4/17/2012	14839 UBS	UBS Legal Notice: Notice of Agency Action: Newfield UIC 390 Pub. April 17, 2012				\$161.05
				Sub Total:		\$161.05
				Total Transactions: 1		Total: \$161.05

SUMMARY Advertiser No. 2080 Invoice No. 29586

1 1/2% fee will be charged to all past due balances.

Thank You for your business!

Thank you for advertising with us, we appreciate your business!

2250 | REB | GG-UBS Admin | GF12 | 6131

AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

I, Kevin Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 17 day of April, 2012, and that the last publication of such notice was in the issue of such newspaper dated the 17 day of April, 2012, and that said notice was published on Utahlegals.com on the same day as the first newspaper publication and the notice remained on Utahlegals.com until the end of the scheduled run.

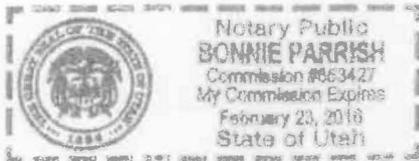
Kevin Ashby
Publisher

Subscribed and sworn to before me on this

18 day of April, 2012

by Kevin Ashby.

Bonnie Parrish
Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC-390

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

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 23, 24, 25, AND 26, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 6, 13, 19, 22, 24, AND 27, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE EN-

19, Township 9 South, Range 16 East
API 43-013-33162
Federal 13-22-9-16 well located in SW/4 SW/4, Section 22, Township 9 South, Range 16 East

API 43-013-33148
Federal 7-24-9-16 well located in SW/4 NE/4, Section 24, Township 9 South, Range 16 East

API 43-013-33085
Federal 11-24-9-16 well located in NE/4 SW/4, Section 24, Township 9 South, Range 16 East

API 43-013-33340
Federal 3-27-9-16 well located in NE/4 NW/4, Section 27, Township 9 South, Range 16 East

API 43-013-33352
The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone (801) 539-5329.

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BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-390

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 23, 24, 25, AND 26, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 6, 13, 19, 22, 24, AND 27, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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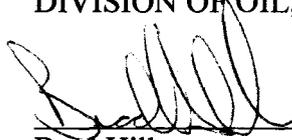
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Dated this 10th day of April, 2012.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

A handwritten signature in black ink, appearing to read 'Brad Hill', is written over a horizontal line.

Brad Hill
Permitting Manager

Newfield Production Company

**ASHLEY FEDERAL 12-23-9-15, ASHLEY FEDERAL 10-24R-9-15, ASHLEY FEDERAL 14-24-9-15,
ASHLEY FEDERAL 16-24-9-15, ASHLEY FEDERAL 4-25-9-15, ASHLEY FEDERAL 4-26-9-15,
MONUMENT FEDERAL 33-6-9-16Y, FEDERAL 11-13-9-16, FEDERAL 15-19-9-16, FEDERAL 13-22-9-16,
FEDERAL 7-24-9-16, FEDERAL 11-24-9-16, FEDERAL 3-27-9-16**

Cause No. UIC-390

Publication Notices were sent to the following:

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

Duchesne County Planning
P O Box 317
Duchesne, UT 84021-0317

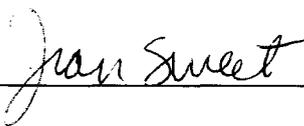
Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066
via e-mail legals@ubstandard.com

Bruce Suchomel
US EPA Region 8
MS 8P-W-GW
1595 Wynkoop Street
Denver, CO 80202-1129

Salt Lake Tribune
P O Box 45838
Salt Lake City, UT 84145
via e-mail naclegal@mediaoneutah.com

Newfield Production Company
Rt 3 Box 3630
Myton, UT 84052

Vernal Office
Bureau of Land Management
170 South 500 East
Vernal, UT 84078



From: "Fultz, Mark" <naclegal@mediaoneutah.com>
To: <jsweet@utah.gov>
Date: 4/11/2012 10:09 AM
Subject: Legal Notice
Attachments: OrderConf.pdf

AD# 783810
Run Trib/DNews - 4/14
Cost \$293.96
Thank you
Mark

Order Confirmation for Ad #0000783810-01

Client	DIV OF OIL-GAS & MINING	Payor Customer	DIV OF OIL-GAS & MINING
Client Phone	801-538-5340	Payor Phone	801-538-5340
Account#	██████████	Payor Account	██████████
Address	1594 W NORTH TEMP #1210,P.O. BOX 145801 SALT LAKE CITY, UT 84114 USA	Payor Address	1594 W NORTH TEMP #1210,P.O. BO: SALT LAKE CITY, UT 84114
Fax	801-359-3940	Ordered By	Acct. Exec
E-Mail	earlenerussell@utah.gov	Jean	mfulzt

Total Amount	\$293.96			
Payment Amt	\$0.00			
Amount Due	\$293.96	Tear Sheets	Proofs	Affidavits
		0	0	1
Payment Method		PO Number	UIC-390	

Confirmation Notes:
Text: Jean

Ad Type	Ad Size	Color
Legal Liner	2.0 X 86 Li	<NONE>

<u>Product</u>	<u>Placement</u>	<u>Position</u>
Salt Lake Tribune::	Legal Liner Notice - 0998	Public Meeting/Hear-ing Notices
Scheduled Date(s):	04/14/2012	
Product	Placement	Position
Deseret News::	Legal Liner Notice - 0998	Public Meeting/Hear-ing Notices
Scheduled Date(s):	04/14/2012	
Product	Placement	Position
sltrib.com::	Legal Liner Notice - 0998	Public Meeting/Hear-ing Notices
Scheduled Date(s):	04/14/2012	
Product	Placement	Position
utahlegals.com::	utahlegals.com	utahlegals.com
Scheduled Date(s):	04/14/2012	

Ad Content Proof Actual Size

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-390

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 23, 24, 25, AND 26, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 6, 13, 19, 22, 24, AND 27, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS. THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company, 1001 17th Street, Suite 2000, Denver, Colorado 80202, telephone 303-893-0102, for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:
Ashley Federal 12-23-9-15 well located in NW/4 SW/4, Section 23, Township 9 South, Range 15 East
API 43-013-32850
Ashley Federal 10-24R-9-15 well located in NW/4 SE/4, Section 24, Township 9 South, Range 15 East
API 43-013-15781
Ashley Federal 14-24-9-15 well located in SE/4 SW/4, Section 24, Township 9 South, Range 15 East
API 43-013-32821
Ashley Federal 16-24-9-15 well located in SE/4 SE/4, Section 24, Township 9 South, Range 15 East
API 43-013-32944
Ashley Federal 4-25-9-15 well located in NW/4 NW/4, Section 25, Township 9 South, Range 15 East
API 43-013-32884
Ashley Federal 4-26-9-15 well located in NW/4 NW/4, Section 26, Township 9 South, Range 15 East
API 43-013-32900

Monument Federal 33-6-9-16Y well located in NW/4 SE/4, Section 6, Township 9 South, Range 16 East
API 43-013-31589
Federal 11-13-9-16 well located in NE/4 SW/4, Section 13, Township 9 South, Range 16 East
API 43-013-32652
Federal 15-19-9-16 well located in SW/4 SE/4, Section 19, Township 9 South, Range 16 East
API 43-013-33162
Federal 13-22-9-16 well located in SW/4 SW/4, Section 22, Township 9 South, Range 16 East
API 43-013-33148
Federal 7-24-9-16 well located in SW/4 NE/4, Section 24, Township 9 South, Range 16 East
API 43-013-33085
Federal 11-24-9-16 well located in NE/4 SW/4, Section 24, Township 9 South, Range 16 East
API 43-013-33340
Federal 3-27-9-16 well located in NE/4 NW/4, Section 27, Township 9 South, Range 16 East
API 43-013-33352

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures. Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 10th day of April, 2012.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/
Brad Hill
Permitting Manager
783810

UPAXLP



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

April 10, 2012

VIA E-MAIL naclegal@mediaoneutah.com

Salt Lake Tribune
P. O. Box 45838
Salt Lake City, UT 84145

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-390

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing for **account #9001402352** to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet
Executive Secretary

Enclosure

Jean Sweet - Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-390

From: Cindy Kleinfelter <classifieds@ubstandard.com>
To: Jean Sweet <jsweet@utah.gov>
Date: 4/12/2012 12:15 PM
Subject: Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-390

On 4/10/2012 1:40 PM, Jean Sweet wrote:

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:
Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet, Executive Secretary
Utah Div. of Oil, Gas & Mining
1594 West Temple, Suite 1210
Salt Lake City, UT
801-538-5329
jsweet@utah.gov

Hello. It will be in the April 17th edition.
Thank you,
Cindy



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

April 10, 2012

Via e-mail: legals@ubstandard.com

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-390

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet
Executive Secretary

Enclosure





March 30, 2012

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

RE: Permit Application for Water Injection Well
Ashley Federal #4-26-9-15
Monument Butte Field, Lease #UTU-027345
Section 26-Township 9S-Range 15E
Duchesne County, Utah

Dear Mr. Reinbold:

Newfield Production Company herein requests approval to convert the Ashley Federal #4-26-9-15 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Sundberg". The signature is fluid and cursive, extending across the width of the page.

Eric Sundberg
Regulatory Lead

RECEIVED

APR 03 2012

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
ASHLEY FEDERAL #4-26-9-15
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
LEASE #UTU-027345
MARCH 30, 2012

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Ashley Federal 4-26-9-15

Spud Date: 7-28-06
 Put on Production: 9-11-06
 GL: 6439' KB: 6451'

Initial Production: BOPD,
 MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (311.87')
 DEPTH LANDED: 323.72' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf.

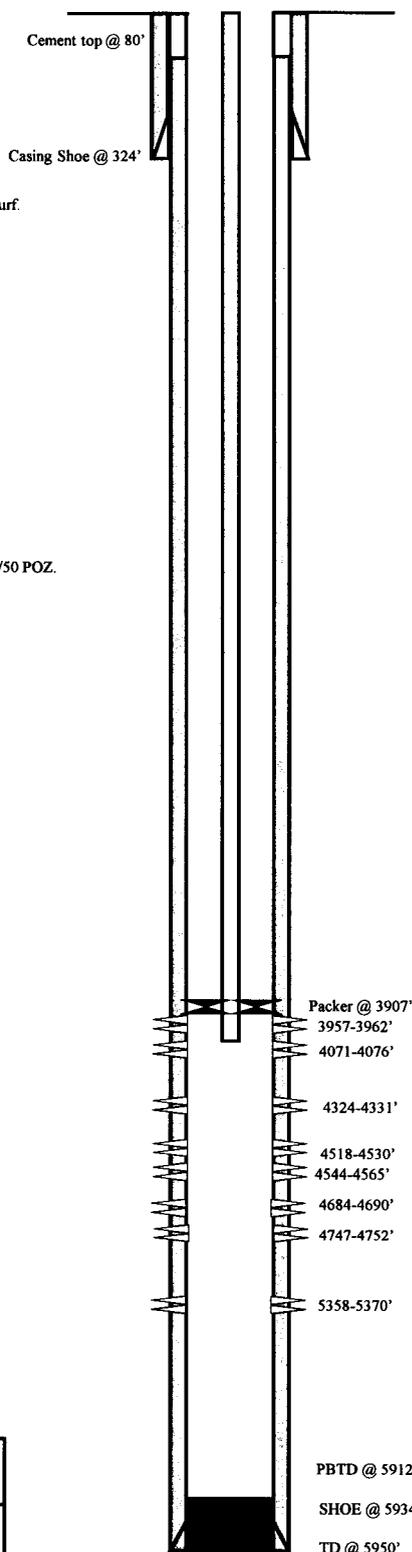
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts (5920.33')
 DEPTH LANDED: 5933.58' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 80'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 167 jts (5345.7')
 TUBING ANCHOR: 5357.7' KB
 NO. OF JOINTS: 1 jts (32.6')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5393.1' KB
 NO. OF JOINTS: 2 jts (64.10')
 TOTAL STRING LENGTH: EOT @ 5459' KB

Proposed Injection Wellbore Diagram



FRAC JOB

09-05-06	5358-5370'	Frac LODC sands as follows: 39671# 20/40 sand in 432 bbls Lightning 17 frac fluid. Treated @ avg press of 2603 psi w/avg rate of 24.9 BPM. ISIP 2500 psi. Calc flush: 5356 gal. Actual flush: 4830 gal.
09-06-06	4684-4752'	Frac B .5, & C sands as follows: 24031# 20/40 sand in 337 bbls Lightning 17 frac fluid. Treated @ avg press of 2301 psi w/avg rate of 24.9 BPM. ISIP 2200 psi. Calc flush: 4682 gal. Actual flush: 4200 gal.
09-06-06	4518-4565'	Frac D2, & D1 sands as follows: 149486# 20/40 sand in 985 bbls Lightning 17 frac fluid. Treated @ avg press of 1855 psi w/avg rate of 25.2 BPM. ISIP 1950 psi. Calc flush: 4516 gal. Actual flush: 4032 gal.
09-06-06	4324-4331'	Frac PB11 sands as follows: 19160# 20/40 sand in 273 bbls Lightning 17 frac fluid. Treated @ avg press of 2471 w/ avg rate of 25.2 BPM. ISIP 2000 psi. Calc flush: 4322 gal. Actual flush: 3822 gal.
09-06-06	4071-4076'	Frac GB6 sands as follows: 28480# 20/40 sand in 324 bbls Lightning 17 frac fluid. Treated @ avg press of 1984 w/ avg rate of 25.1 BPM. ISIP 1800 psi. Calc flush: 4069 gal. Actual flush: 3570 gal.
09-06-06	3957-3962'	Frac GB2 sands as follows: 28765# 20/40 sand in 295 bbls Lightning 17 frac fluid. Treated @ avg press of 2249 w/ avg rate of 25.1 BPM. ISIP 1750 psi. Calc flush: 3955 gal. Actual flush: 3864 gal.
9-10-07		Parted Rods. Updated rod & tubing details.
1/15/09		Tubing Leak. Updated r & t details.
7/16/2010		Tubing leak. Updated rod and tubing detail.

PERFORATION RECORD

08-22-06	5358-5370'	4 JSPF	48 holes
09-05-06	4747-4752'	4 JSPF	20 holes
09-05-06	4684-4690'	4 JSPF	24 holes
09-06-06	4544-4565'	4 JSPF	84 holes
09-06-06	4518-4530'	4 JSPF	48 holes
09-06-06	4324-4331'	4 JSPF	28 holes
09-06-06	4071-4076'	4 JSPF	20 holes
09-06-06	3957-3962'	4 JSPF	20 holes

NEWFIELD

Ashley Federal 4-26-9-15

537' FNL & 535' FWL

NW/NW Section 26-T9S-R15E

Duchesne Co, Utah

API # 43-013-32900; Lease # UTU-027345

WORK PROCEDURE FOR INJECTION CONVERSION

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

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

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

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

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

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

See Attachment A.

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

Approval is requested to convert the Ashley Federal #4-26-9-15 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

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

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

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

The injection zone is in the Green River Formation. For the Ashley Federal #4-26-9-15 well, the proposed injection zone is from Garden Gulch to Basal Carbonate (3838' - 5912'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3526' and the TD is at 5950'.

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

The referenced log for the Ashley Federal #4-26-9-15 is on file with the Utah Division of Oil, Gas and Mining.

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

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

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

See Attachment B.

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

See Attachment C.

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

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

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

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

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

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

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

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

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

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

The casing program is 8-5/8", 24# surface casing run to 324' KB, and 5-1/2", 15.5# casing run from surface to 5934' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.
 - 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

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

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1724 psig.

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

The minimum fracture gradient for the Ashley Federal #4-26-9-15, for existing perforations (3957' - 5370') calculates at 0.88 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1724 psig. We may add additional perforations between 3526' and 5950'. See Attachments G and G-1.

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

In the Ashley Federal #4-26-9-15, the proposed injection zone (3838' - 5912') is in the Garden Gulch to the Basal Carbonate of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

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

See Attachments E through E-7.

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

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

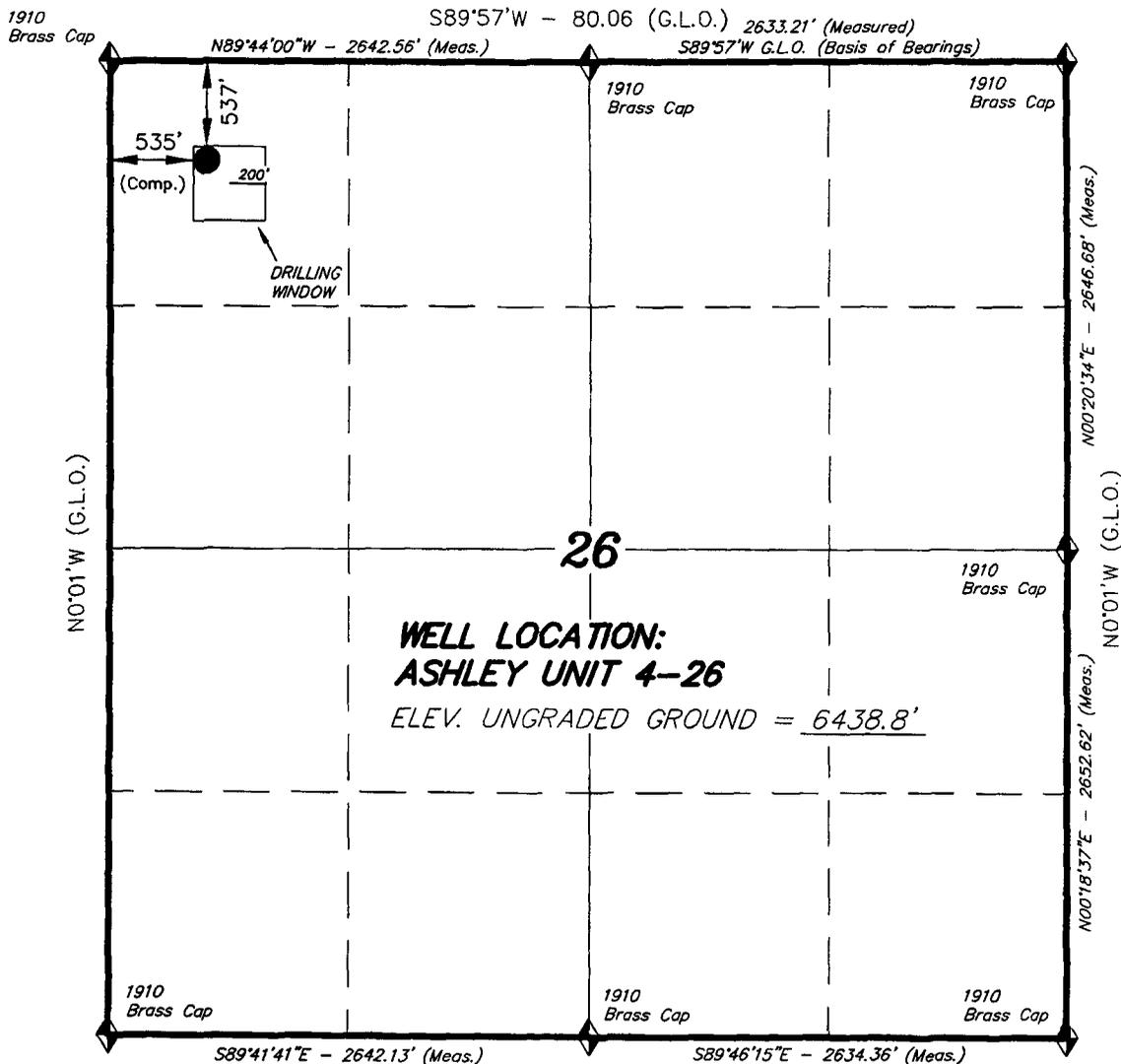
See Attachment C.

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

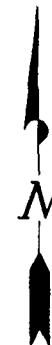
Newfield Production Company will supply any requested information to the Board or Division.

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

NEWFIELD PRODUCTION COMPANY



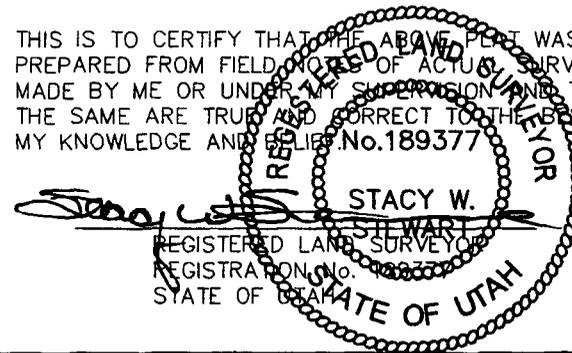
WELL LOCATION, ASHLEY UNIT 4-26,
LOCATED AS SHOWN IN THE NW 1/4 NW
1/4 OF SECTION 26, T9S, R15E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.



Note:

The Proposed Well head bears
S44°36'18"E 757.30' from the
Northwest Corner of Section 26.

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



◆ = SECTION CORNERS LOCATED

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

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'

SURVEYED BY: D.P.

DATE: 6-24-05

DRAWN BY: F.T.M.

NOTES:

FILE #

EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	T9S-R15E SLM Section 22: SE Section 26: NWNW Section 27: N2NE	USA UTU-027345 HBP	Newfield Production Company Newfield RMI LLC	USA
2	T9S-R15E SLM Section 22: E2SW, Lots 2-4, Section 23: NENE, W2E2, S2NW, E2SW Section 24: N2N2 Section 25: ALL Section 26: NE, NENW, S2NW, S2 Section 27: S2NE, E2NW, SE, Lots 1,2	USA UTU-66185 HBP	Newfield Production Company Newfield RMI LLC	USA
3	T9S-R15E SLM Section 23: SENE, W2SW, NESE Section 24: S2N2, S2	USA UTU-02458 HBP	Newfield Production Company Newfield RMI LLC	USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Ashley Federal #4-26-9-15

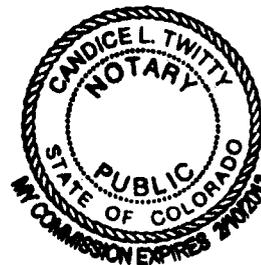
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: 
Newfield Production Company
Eric Sundberg
Regulatory Lead

Sworn to and subscribed before me this 2nd day of April, 2012.

Notary Public in and for the State of Colorado: Candice L. Twitty

My Commission Expires 02/10/2013



Ashley Federal 4-26-9-15

Spud Date: 7-28-06
 Put on Production: 9-11-06
 GL: 6439' KB: 6451'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (311.87')
 DEPTH LANDED: 323.72' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts. (5920.33')
 DEPTH LANDED: 5933.58' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 80'

TUBING

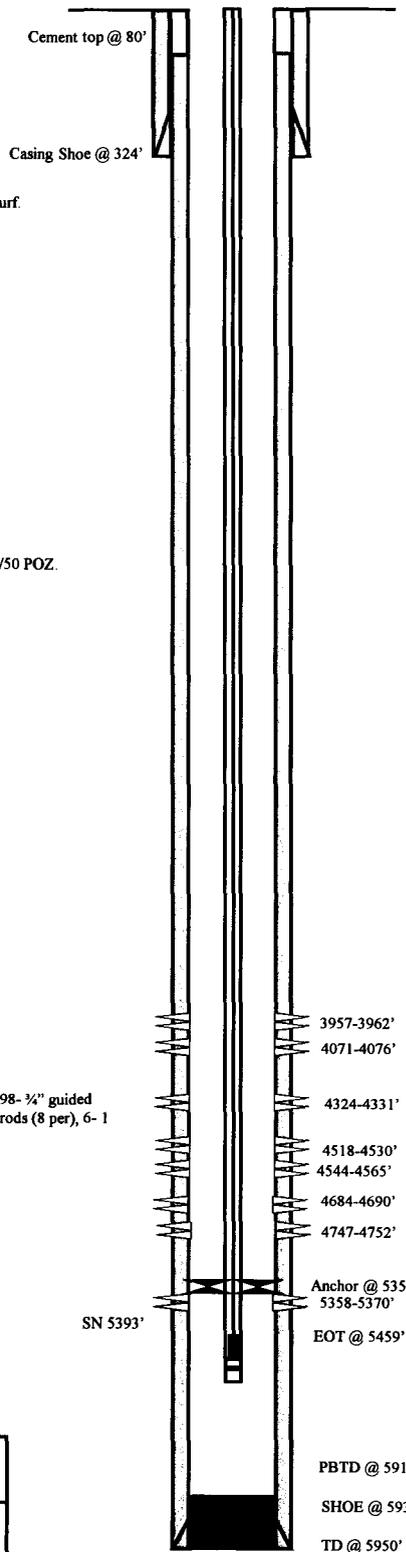
SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 167 jts (5345.7')
 TUBING ANCHOR: 5357.7' KB
 NO. OF JOINTS: 1 jts (32.6')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5393.1' KB
 NO. OF JOINTS: 2 jts (64.10')
 TOTAL STRING LENGTH: EOT @ 5459' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 2- 4' x 3/4" pony rods, 1- 6' x 3/4" pony rods, 98- 3/4" guided rods, 50- 3/4" sucker rods, 45- 3/4" guided rods, 10- 7/8" guided rods (8 per), 6- 1 1/2" weight bars, 6- 1" guided rods (subs)
 PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 16' RHAC pump
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5 SPM

FRAC JOB

09-05-06	5358-5370'	Frac LODC sands as follows: 39671# 20/40 sand in 432 bbls Lightning 17 frac fluid. Treated @ avg press of 2603 psi w/avg rate of 24.9 BPM. ISIP 2500 psi. Calc flush: 5356 gal. Actual flush: 4830 gal.
09-06-06	4684-4752'	Frac B .5, & C sands as follows: 24031# 20/40 sand in 337 bbls Lightning 17 frac fluid. Treated @ avg press of 2301 psi w/avg rate of 24.9 BPM. ISIP 2200 psi. Calc flush: 4682 gal. Actual flush: 4200 gal.
09-06-06	4518-4565'	Frac D2, & D1 sands as follows: 149486# 20/40 sand in 985 bbls Lightning 17 frac fluid. Treated @ avg press of 1855 psi w/avg rate of 25.2 BPM. ISIP 1950 psi. Calc flush: 4516 gal. Actual flush: 4032 gal.
09-06-06	4324-4331'	Frac PB11 sands as follows: 19160# 20/40 sand in 273 bbls Lightning 17 frac fluid. Treated @ avg press of 2471 w/ avg rate of 25.2 BPM. ISIP 2000 psi. Calc flush: 4322 gal. Actual flush: 3822 gal.
09-06-06	4071-4076'	Frac GB6 sands as follows: 28480# 20/40 sand in 324 bbls Lightning 17 frac fluid. Treated @ avg press of 1984 w/ avg rate of 25.1 BPM. ISIP 1800 psi. Calc flush: 4069 gal. Actual flush: 3570 gal.
09-06-06	3957-3962'	Frac GB2 sands as follows: 28765# 20/40 sand in 295 bbls Lightning 17 frac fluid. Treated @ avg press of 2249 w/ avg rate of 25.1 BPM. ISIP 1750 psi. Calc flush: 3955 gal. Actual flush: 3864 gal.
9-10-07		Parted Rods. Updated rod & tubing details.
1/15/09		Tubing Leak. Updated r & t details.
7/16/2010		Tubing leak. Updated rod and tubing detail.



PERFORATION RECORD

08-22-06	5358-5370'	4 JSPF	48 holes
09-05-06	4747-4752'	4 JSPF	20 holes
09-05-06	4684-4690'	4 JSPF	24 holes
09-06-06	4544-4565'	4 JSPF	84 holes
09-06-06	4518-4530'	4 JSPF	48 holes
09-06-06	4324-4331'	4 JSPF	28 holes
09-06-06	4071-4076'	4 JSPF	20 holes
09-06-06	3957-3962'	4 JSPF	20 holes

NEWFIELD

Ashley Federal 4-26-9-15

537' FNL & 535' FWL

NW/NW Section 26-T9S-R15E

Duchesne Co, Utah

API # 43-013-32900; Lease # UTU-027345

Ashley Federal 9-22-9-15

Spud Date: 2-23-05
 Put on Production: 4-18-05
 GL: 6337' KB: 6349'

Initial Production: 14 BOPD,
 34 MCFD, 36 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (296.65')
 DEPTH LANDED: 308.5' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf.

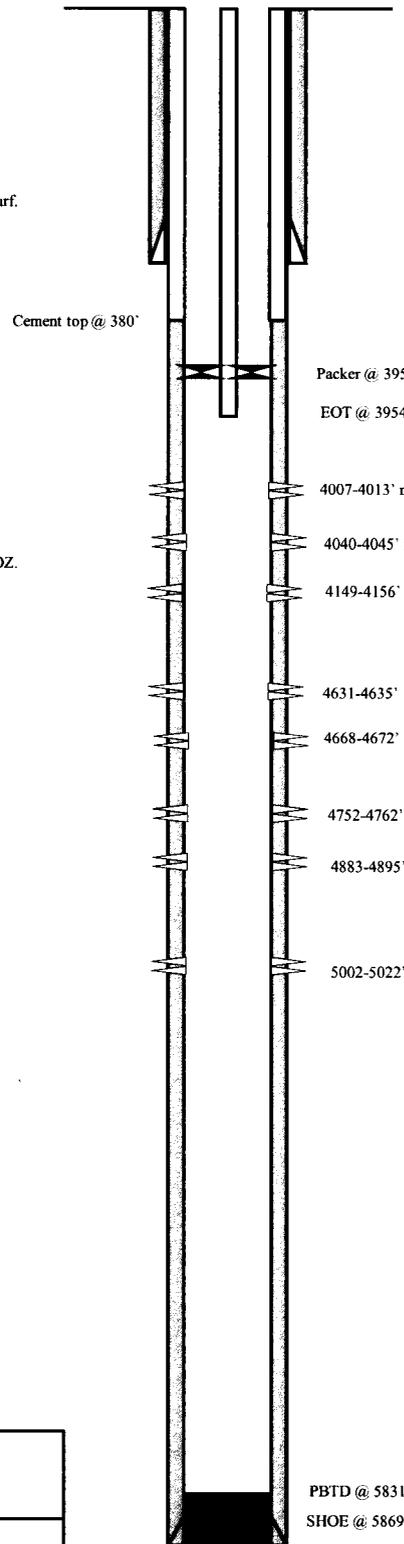
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 132 jts. (5869.98')
 DEPTH LANDED: 5869.23' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 380'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 126 jts (3933.93')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 3945.93' KB
 TOTAL STRING LENGTH: EOT @ 3954.33' KB

Injection Wellbore Diagram



FRAC JOB

3-29-05 5002-5022' **Frac A1 sand as follows:**
 85420#s 10/40 sand in 639 bbls Lightning
 17 frac fluid. Treated @ avg press of 2430 psi
 w/avg rate of 24.9 BPM. ISIP 3380 psi. Calc
 flush: 5000 gal. Actual flush: 5040 gal.

3-29-05 4883-4895' **Frac B2 sand down casing as follows:**
 21052#s 10/40 sand in 216 bbls Lightning
 17 frac fluid. Treated @ avg press of 2565 psi
 w/avg rate of 24.8 BPM. Screened out

4-4-05 4883-4895' **Frac B2, sand down tubing as follows:**
 17639#s 10/40 sand in 270 bbls Lightning
 19 frac fluid. Treated @ avg press of 5205 psi
 w/avg rate of 14.1 BPM. Screened out.

4-5-05 4631-4762' **Frac C, D1, D2 sand as follows:**
 44010#s 10/40 sand in 421 bbls Lightning
 19 frac fluid. Treated @ avg press of 3953 psi
 w/avg rate of 14.1BPM. ISIP 3680 psi. Calc
 flush: 1411 gal. Actual flush: 1092 gal.

4-13-05 4149-4156 **Frac P2 sands as follows:**
 5973#s 10/40 sand in 120 bbls Lightning
 19 frac fluid. Treated @ avg press of 4245 psi
 w/avg rate of 12.3 BPM. Screened out.

**Well converted to an Injection well.
 MIT completed and submitted.**

PERFORATION RECORD

Date	Depth Range	Perforation Type	Holes
3-17-05	5002-5022'	4 JSPF	80 holes
3-29-05	4883-4895'	4 JSPF	48 holes
3-29-05	4149-4156'	4 JSPF	28 holes
3-29-05	4007-4013'	4 JSPF	24 holes not frac'd
3-29-05	4040-4045'	4 JSPF	20 holes not frac'd
4-1-05	4631-4635'	4 JSPF	16 holes
4-1-05	4668-4672'	4 JSPF	16 holes
4-1-05	4752-4762'	4 JSPF	40 holes



Ashley Federal 9-22-9-15
 1904' FSL & 636' FEL
 NE/SE Section 22-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32427; Lease #UTU-027345

PBTD @ 5831'
 SHOE @ 5869'

TD @ 5880'

Ashley Federal 12-23-9-15

Spud Date: 5-21-06
 Put on Production: 6-27-06
 GL: 6435' KB: 6447'

Initial Production: BOPD,
 MCFD, BWD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (305.73')
 DEPTH LANDED: 317.58' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 140 jts. (6055.96')
 DEPTH LANDED: 6069.21' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
 CEMENT TOP AT: 270'

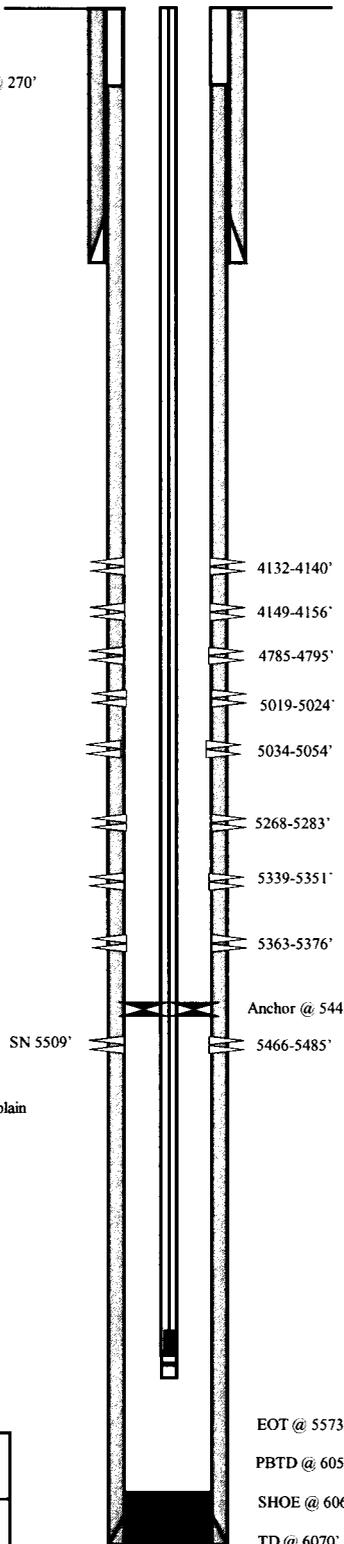
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 172 jts (5430.80')
 TUBING ANCHOR: 5442.80' KB
 NO. OF JOINTS: 1 jts (63.20')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5508.80' KB
 NO. OF JOINTS: 2 jts (63.10')
 TOTAL STRING LENGTH: EOT @ 5573.35' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 1-2' X 3/4" pony rods, 100- 3/4" guided rods, 94- 3/4" plain rods, 20- 3/4" guided rods, 6- 1 1/2" weight rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 16' RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5 SPM

Cement top @ 270'



FRAC JOB

06-19-06	5466-5485'	Frac LODC sands as follows: 35309# 20/40 sand in 405 bbls Lightning 17 frac fluid. Treated @ avg press of 2118 psi w/avg rate of 25.1 BPM. ISIP 2230 psi. Calc flush: 5464 gal. Actual flush: 4998 gal.
06-20-06	5268-5376'	Frac LODC sands as follows: 82289# 20/40 sand in 718 bbls Lightning 17 frac fluid. Treated @ avg press of 2580 psi w/avg rate of 27.8 BPM. ISIP 2688 psi. Calc flush: 5266 gal. Actual flush: 4746 gal.
06-20-06	5019-5054'	Frac A I sands as follows: 70997# 20/40 sand in 556 bbls Lightning 17 frac fluid. Treated @ avg press of 2435 psi w/avg rate of 30.8 BPM. ISIP 2580 psi. Calc flush: 5017 gal. Actual flush: 4494 gal.
06-20-06	4785-4795'	Frac C sands as follows: 40577# 20/40 sand in 368 bbls Lightning 17 frac fluid. Treated @ avg press of 2372 w/ avg rate of 24.9 BPM. ISIP 2580 psi. Calc flush: 4783 gal. Actual flush: 4032 gal.
06-20-06	4132-4156'	Frac GB6 sands as follows: 45187# 20/40 sand in 393 bbls Lightning 17 frac fluid. Treated @ avg press of 1642 w/ avg rate of 25.2 BPM. ISIP 2580 psi. Calc flush: 4130 gal. Actual flush: 4032 gal.
8-22-08 05/19/10		Pump change. Updated rod & tubing details. Tubing Leak. Rod & Tubing updated.

PERFORATION RECORD

06-15-06	5466-5485'	4 JSPF	76 holes
06-19-06	5363-5376'	4 JSPF	52 holes
06-19-06	5339-5351'	4 JSPF	48 holes
06-19-06	5268-5283'	4 JSPF	60 holes
06-20-06	5034-5054'	4 JSPF	80 holes
06-20-06	5019-5024'	4 JSPF	20 holes
06-20-06	4785-4795'	4 JSPF	40 holes
06-20-06	4149-4156'	4 JSPF	28 holes
06-20-06	4132-4140'	4 JSPF	32 holes

EOT @ 5573'
 PBTD @ 6050'
 SHOE @ 6069'
 TD @ 6070'



Ashley Federal 12-23-9-15
 1950' FSL & 623' FWL
 NW/SW Section 23-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32830; Lease #UTU-02458

Ashley Federal 13-23-9-15

Spud Date: 12-4-06
 Put on Production: 1-29-07
 GL: 6403' KB: 6415'

Initial Production: BOPD,
 MCFD, BWPD

Injection Wellbore
 Diagram

SURFACE CASING

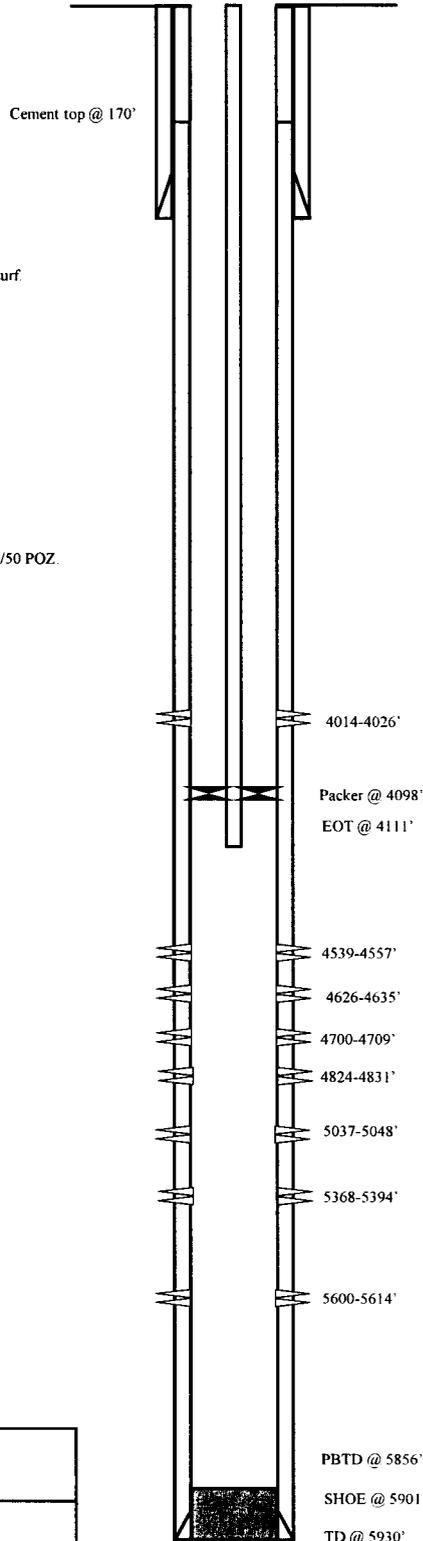
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (297.96')
 DEPTH LANDED: 308.86' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 131 jts (5888.22')
 DEPTH LANDED: 5901.47' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.
 CEMENT TOP AT: 170'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 124 jts (3914.58')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 3968.13' KB
 TOTAL STRING LENGTH: EOT @ 4111.06' KB



FRAC JOB

01-23-07	5600-5614'	Frac CP3 sands as follows: 30784# 20/40 sand in 414 bbls Lightning 17 frac fluid. Treated @ avg press of 2102 psi w/avg rate of 24.6 BPM. ISIP 2125 psi. Calc flush: 5598 gal. Actual flush: 5103 gal.
01-23-07	5368-5394'	Frac LODC sands as follows: 60740# 20/40 sand in 502 bbls Lightning 17 frac fluid. Treated @ avg press of 1938 psi w/avg rate of 24.6 BPM. ISIP 2000 psi. Calc flush: 5366 gal. Actual flush: 4855 gal.
01-23-07	5037-5048'	Frac A 3 sands as follows: 20923# 20/40 sand in 292 bbls Lightning 17 frac fluid. Treated @ avg press of 2463 psi w/avg rate of 14.4 BPM. ISIP 2650 psi. Calc flush: 5035 gal. Actual flush: 4540 gal.
01-24-07	4824-4831'	Frac B2 sands as follows: 20433# 20/40 sand in 300 bbls Lightning 17 frac fluid. Treated @ avg press of 2235 w/ avg rate of 24.5 BPM. ISIP 2070 psi. Calc flush: 4822 gal. Actual flush: 4318 gal.
01-24-07	4626-4709'	Frac C, & D3 sands as follows: 35620# 20/40 sand in 407 bbls Lightning 17 frac fluid. Treated @ avg press of 2145 w/ avg rate of 24.5 BPM. ISIP 2080 psi. Calc flush: 4624 gal. Actual flush: 4179 gal.
01-24-07	4539-4557'	Frac D1 sands as follows: 30813# 20/40 sand in 370 bbls Lightning 17 frac fluid. Treated @ avg press of 2335 w/ avg rate of 24.5 BPM. ISIP 2150 psi. Calc flush: 4537 gal. Actual flush: 3994 gal.
01-24-07	4014-4026'	Frac GB6 sands as follows: 20707# 20/40 sand in 300 bbls Lightning 17 frac fluid. Treated @ avg press of 2224 w/ avg rate of 24.5 BPM. ISIP 1750 psi. Calc flush: 4012 gal. Actual flush: 3952 gal.
		Well converted to an Injection Well. MIT completed and submitted.
		2/5/08
		2/11/08

PERFORATION RECORD

01-10-07	5600-5614'	4 JSPF	56 holes
01-23-07	5368-5394'	4 JSPF	104 holes
01-23-07	5037-5048'	4 JSPF	44 holes
01-24-07	4824-4831'	4 JSPF	28 holes
01-24-07	4700-4709'	4 JSPF	36 holes
01-24-07	4626-4635'	4 JSPF	36 holes
01-24-07	4539-4557'	4 JSPF	72 holes
01-24-07	4014-4026'	4 JSPF	48 holes

NEWFIELD

Ashley Federal 13-23-9-15

660' FSL & 660' FWL

SW/SW Section 23-T9S-R15E

Duchesne Co, Utah

API # 43-013-32816; Lease # UTU-66185

Ashley Federal 14-23-9-15

Spud Date: 06/28/2006
 Put on Production: 08/09/06
 GL: 6382' KB: 6394'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (310.49')
 DEPTH LANDED: 322.34' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 135 jts. (5904.11')
 DEPTH LANDED: 5917.90' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 305 sxs Prem. Lite II mixed & 452 sxs 50/50 POZ.
 CEMENT TOP: 270'

TUBING

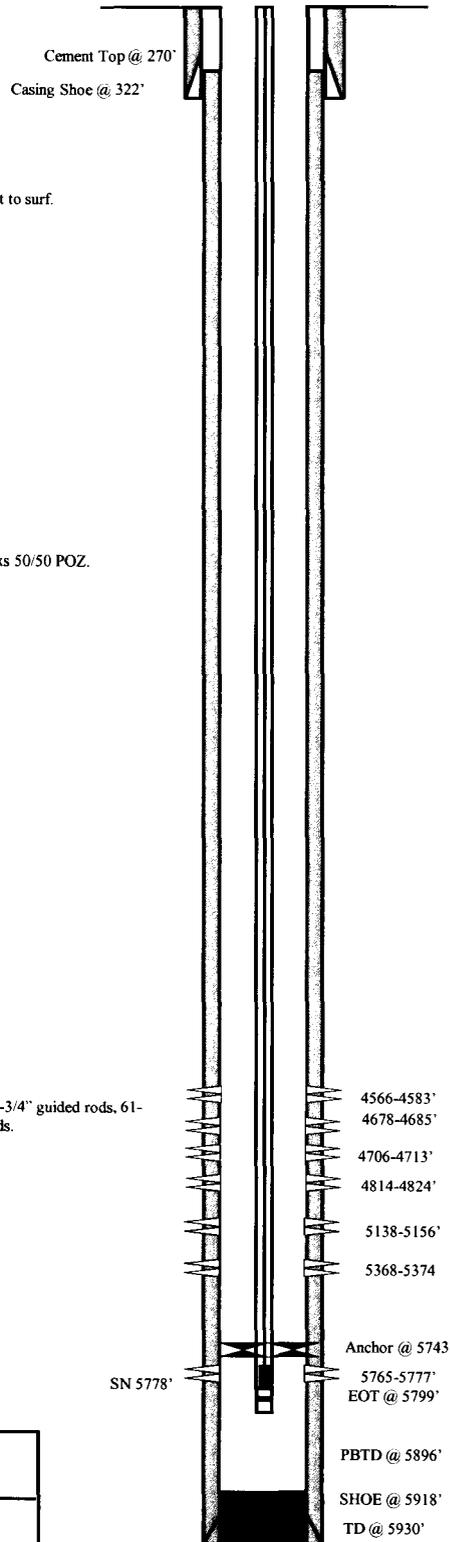
SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 181 jts (5731.01')
 TUBING ANCHOR: 5731.0' KB
 NO. OF JOINTS: 1 jts (31.80')
 SEATING NIPPLE: 2-7/8" 1.10
 SN LANDED AT: 5765.60' KB
 NO. OF JOINTS: 1 jts (31.80')
 TOTAL STRING LENGTH: EOT @ 5799' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 1-8, 1-6", 1-4" & 1-2" x 3/4" ponies, 99-3/4" guided rods, 61-3/4" sucker rods, 63-3/4" guided rods, 6-1 1/2" weight rods.
 PUMP SIZE: CDI 2-1/2" x 1-1/2" x 12 x 15" RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5'

FRAC JOB

08-01-06	5765-5777'	Frac CP5 sands as follows: 24,586# 20/40 sand in 376 bbls Lightning 17 frac fluid. Treated @ avg press of 2484 psi w/avg rate of 25.3 BPM. ISIP 2415 psi. Calc flush: 5763 gal. Actual flush: 5250 gal.
08-01-06	5368-5374'	Frac LODC sands as follows: 19,944# 20/40 sand in 303 bbls Lightning 17 frac fluid. Treated @ avg press of 2225 psi w/avg rate of 25.1 BPM. ISIP 2230 psi. Calc flush: 5366 gal. Actual flush: 4914 gal.
08-02-06	5138-5156'	Frac LODC sands as follows: 80,509# 20/40 sand in 601 bbls Lightning 17 frac fluid. Treated @ avg press of 2160 psi w/avg rate of 25.2 BPM. ISIP 2680 psi. Calc flush: 5136 gal. Actual flush: 4620 gal.
08-02-06	4814-4824'	Frac B2 sands as follows: 24,626# 20/40 sand in 315 bbls Lightning 17 frac fluid. Treated @ avg press of 2157 psi w/avg rate of 25.2 BPM. ISIP 1860 psi. Calc flush: 4812 gal. Actual flush: 4326 gal.
08-02-06	4706-4685'	Frac C & D3 sands as follows: 54,787# 20/40 sand in 451 bbls Lightning 17 frac fluid. Treated @ avg press of 1657 psi w/avg rate of 25.3 BPM. ISIP 1540 psi. Calc flush: 4704 gal. Actual flush: 4200 gal.
08-04-06	4566-4583'	Frac D1 sands as follows: 176,650# 20/40 sand in 1162 bbls Lightning 17 frac fluid. Treated @ avg press of 1722 psi w/avg rate of 25.2 BPM. ISIP 1860 psi. Calc flush: 4564 gal. Actual flush: 4452 gal.
03/22/07		Pump Change. Update rod and tubing details.
7/13/07		Pump change. Update rod & tubing details.
02/27/10		Parted Rods. Update rod & tubing details.



PERFORATION RECORD

07-21-06	5765-5777'	4 JSFP	48 holes
08-01-06	5368-5374'	4 JSFP	24 holes
08-01-06	5138-5156'	4 JSFP	72 holes
08-02-06	4814-4824'	4 JSFP	40 holes
08-02-06	4706-4713'	4 JSFP	28 holes
08-02-06	4678-4685'	4 JSFP	28 holes
08-02-06	4566-4583'	4 JSFP	68 holes

NEWFIELD

Ashley Federal 14-23-9-15

751' FNL & 1957' FWL
 SE/SW Section 23-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32817; Lease #UTU-66185

Ashley Federal 5-26-9-15

Spud Date: 07/24/06
 Put on Production: 5873
 K.B.: 6499, G.L.: 6487

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (312')
 DEPTH LANDED: 323.85' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

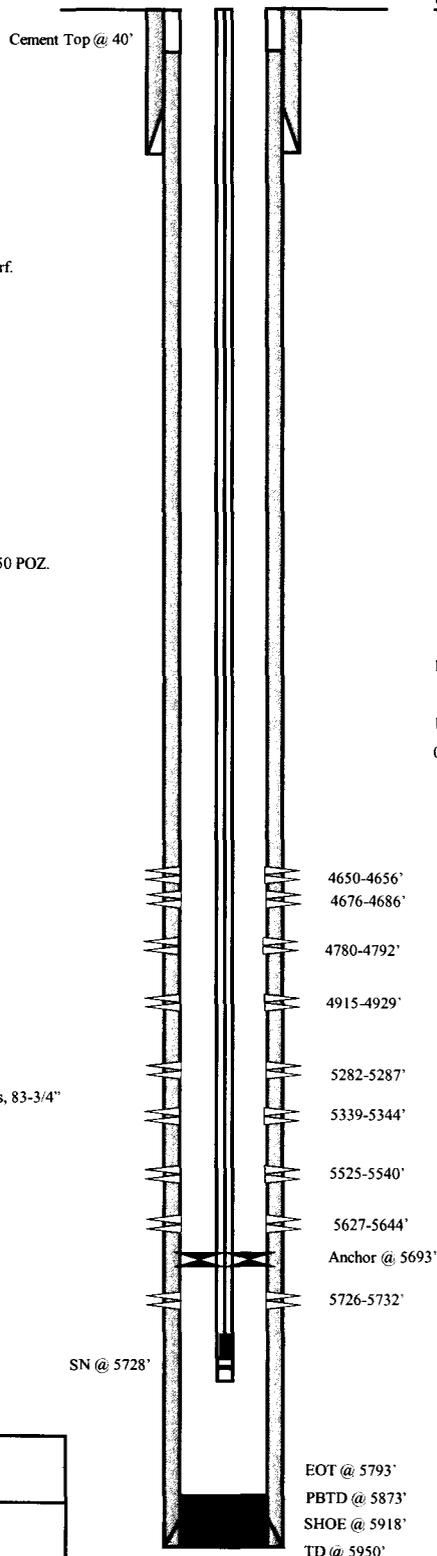
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 137 jts. (5905.66')
 DEPTH LANDED: 5918.91' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP: 40'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 180 jts (5693')
 TUBING ANCHOR: 5693.42'
 NO. OF JOINTS: 1 jts (31.60')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5727.78'
 NO. OF JOINTS: 2 jts (63.30')
 TOTAL STRING LENGTH: EOT @ 5793'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 2', 6', 8' x 3/4" pony rod, 100-3/4" guided rods, 83-3/4" sucker rods, 39-3/4" guided rods, 6-1 1/2" weight rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC w/SM plunger
 STROKE LENGTH: 74"
 PUMP SPEED, 5 SPM.



FRAC JOB

09/21/06	5627-5732'	Frac CP4, CP5 sands as follows: 60002# 20/40 sand in 520 bbls Lightning 17 frac fluid. Treated @ avg press of 2015 psi w/avg rate of 24.9 BPM. ISIP 2325 psi. Calc flush: 5730 gal. Actual flush: 5166 gal.
09/21/06	5525-5540'	Frac CP2 sands as follows: 55251# 20/40 sand in 474 bbls Lightning 17 frac fluid. Treated @ avg press of 2185 psi w/avg rate of 24.9 BPM. ISIP 2650 psi. Calc flush: 5538 gal. Actual flush: 5166 gal.
09/22/06	5282-5344'	Frac LODC sands as follows: 29880# 20/40 sand in 364 bbls Lightning 17 frac fluid. Treated @ avg press of 2545 psi w/avg rate of 25.1 BPM. ISIP 2200 psi. Calc flush: 5542 gal. Actual flush: 4830 gal.
09/22/06	4915-4929'	Frac A1 sands as follows: 49529# 20/40 sand in 486 bbls Lightning 17 frac fluid. Treated @ avg press of 2975 psi w/avg rate of 24.8 BPM. ISIP 3260 psi. Calc flush: 4927 gal. Actual flush: gal.
09/26/06	4780-4792'	Frac B2 sands as follows: 66127# 20/40 sand in 385 bbls Lightning 17 frac fluid. Treated @ avg press of 2267 psi w/avg rate of 24.9 BPM. ISIP 4700 psi. Calc flush: 4927 gal. Actual flush: gal.
09/26/06	4650-4686'	Frac C, D3 sands as follows: 61554# 20/40 sand in 549 bbls Lightning 17 frac fluid. Treated @ avg press of 2173 psi w/avg rate of 25 BPM. ISIP 2150 psi. Calc flush: 4684 gal. Actual flush: 4620 gal.
12/29/06		tubing leak: Updated tubing and rod detail.
10-16-07		Pump Change. Updated rod & tubing details.
06/02/10		Tubing Leak. Update rod & tubing details.

PERFORATION RECORD

09/07/06	5726-5732'	4 JSPF	24 holes
09/07/06	5627-5644'	4 JSPF	68 holes
09/21/06	5525-5544'	4 JSPF	60 holes
09/21/06	5339-5344'	4 JSPF	20 holes
09/21/06	5282-5287'	4 JSPF	20 holes
09/22/06	4915-4929'	4 JSPF	56 holes
09/22/06	4780-4792'	4 JSPF	48 holes
09/26/06	4676-4686'	4 JSPF	40 holes
09/26/06	4650-4656'	4 JSPF	24 holes

NEWFIELD

Ashley Federal 5-26-9-15

2081' FNL & 832' FWL
 SW/NW Section 26-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32901; Lease #UTU-66185

ASHLEY FEDERAL 1-27-9-15

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

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

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

Cement Top @ 146'

PRODUCTION CASING

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

TUBING

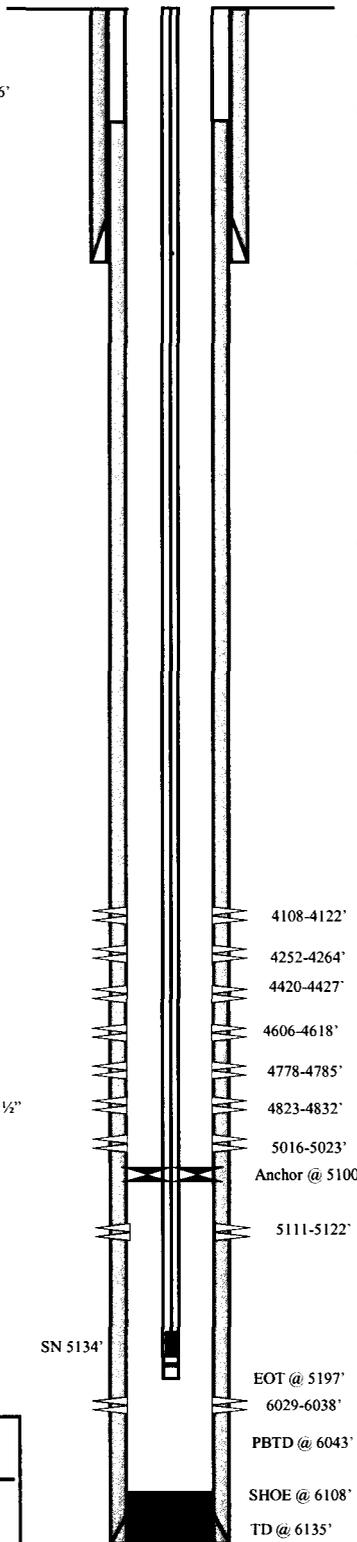
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 164 jts (5087.99')
 TUBING ANCHOR: 5099.99' KB
 NO. OF JOINTS: 1jts (30.84')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5133.63' KB
 NO. OF JOINTS: 2 jts (62.00')
 TOTAL STRING LENGTH: EOT @ 5197.18' KB

SUCKER RODS

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

FRAC JOB

05/19/08	6190-6238'	Frac A3 sands as follows: 52193# 20/40 sand in 460 bbls Lightning 17 frac fluid. Treated @ avg press of 2708 psi w/avg rate of 23.0 BPM. ISIP 2869 psi.
05/19/08	5016-5023'	Frac A.5 sands as follows: 41916# 20/40 sand in 401 bbl Lightning 17 frac fluid. Treated @ avg press of 2347 psi w/avg rate of 23.0 BPM. ISIP 2347 psi.
05/19/08	4778-4832'	Frac C & B.5 sands as follows: 89060# 20/40 sand in 679 bbls Lightning 17 frac fluid. Treated @ avg press of 3027 psi w/avg rate of 23.1 BPM. ISIP 3712 psi.
05/19/08	4606-4618'	Frac D1 sands as follows: 90207# 20/40 sand in 680 bbls Lightning 17 frac fluid. Treated @ avg press of 1965 psi w/avg rate of 24.9 BPM. ISIP 2020 psi.
05/19/08	4420-4427'	Frac PB11 sands as follows: 24468# 20/40 sand in 271 bbls Lightning 17 frac fluid. Treated @ avg press of 3321 psi w/avg rate of 16.6 BPM. ISIP 3211 psi. Screened out w/11,435#s sand in csg.
05/19/08	4252-4264'	Frac PB8 sands as follows: 31507# 20/40 sand in 406 bbls Lightning 17 frac fluid. Treated @ avg press of 2767 psi w/avg rate of 16.6 BPM. ISIP 3260 psi.
05/19/08	4108-4122'	Frac GB6 sands as follows: 42378# 20/40 sand in 430 bbls Lightning 17 frac fluid. Treated @ avg press of 1899 psi w/avg rate of 23.2 BPM. ISIP 1950 psi.
11/11/09	6029-6038'	Re-completion Frac Bs Carb sands as follows: Frac with 69996# 100 mesh & 30/50 sand in 1363 bbls slick water.



PERFORATION RECORD

5111-5122'	4 JSPF	44 holes
5016-5023'	4 JSPF	28 holes
4823-4832'	4 JSPF	36 holes
4778-4785'	4 JSPF	28 holes
4606-4618'	4 JSPF	48 holes
4420-4427'	4 JSPF	28 holes
4252-4264'	4 JSPF	48 holes
4108-4122'	4 JSPF	56 holes
6029-6038'	3 JSPF	27 holes

NEWFIELD

ASHLEY 1-27-9-15

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

Ashley Federal 2-27-9-15

Spud Date: 8-10-06
 Put on Production: 9-13-06
 GL: 6563' KB: 6575'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (312.69')
 DEPTH LANDED: 314.77' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 135 jts (5947.90')
 DEPTH LANDED: 5957.15' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 150'

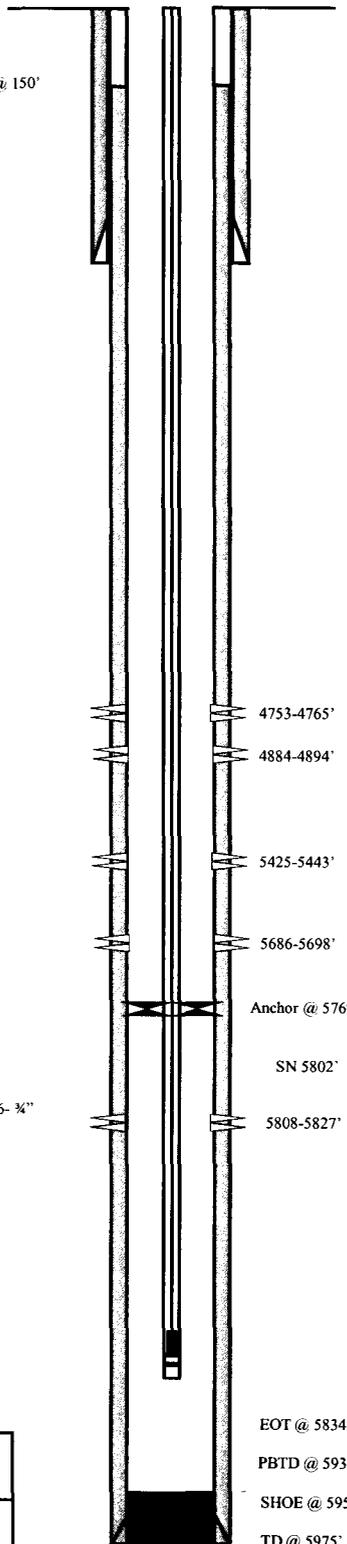
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 182 jts (5766.02')
 TUBING ANCHOR: 5769'
 NO. OF JOINTS: 1 jts (31.70')
 SEATING NIPPLE: 2-7/8" (1.10)
 SN LANDED AT: 5802'
 NO. OF JOINTS: 1 jts (31.80')
 TOTAL STRING LENGTH: EOT @ 5834' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 1-4", 6", 8" X 3/4" pony rods, 99- 3/4" guided rods, 116- 3/4" guided rods, 10- 3/4" guided rods, 6-1 1/2" weight rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 10" x 14" RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5 SPM

Cement top @ 150'



FRAC JOB

09-07-06	5808-5827'	Frac CP5 sands as follows: 39592# 20/40 sand in 463 bbls Lightning 17 frac fluid. Treated @ avg press of 2310 psi w/avg rate of 24.8 BPM. ISIP 2375 psi. Calc flush: 5806 gal. Actual flush: 5334 gal.
09-07-06	5686-5698'	Frac CP3 sands as follows: 29058# 20/40 sand in 360 bbls Lightning 17 frac fluid. Treated @ avg press of 2284 psi w/avg rate of 24.9 BPM. ISIP 1950 psi. Calc flush: 5684 gal. Actual flush: 5166 gal.
09-07-06	5425-5443'	Frac LODC sands as follows: 48836# 20/40 sand in 428 bbls Lightning 17 frac fluid. Treated @ avg press of 2000 psi w/avg rate of 24.8 BPM. ISIP 2350 psi. Calc flush: 5423 gal. Actual flush: 4998 gal.
09-07-06	4884-4894'	Frac B2 sands as follows: 49539# 20/40 sand in 415 bbls Lightning 17 frac fluid. Treated @ avg press of 2285 w/ avg rate of 24.8 BPM. ISIP 2150 psi. Calc flush: 4882 gal. Actual flush: 4410 gal.
09-07-06	4753-4765'	Frac C sands as follows: 58685# 20/40 sand in 457 bbls Lightning 17 frac fluid. Treated @ avg press of 2300 w/ avg rate of 25 BPM. ISIP 2450 psi. Calc flush: 4751 gal. Actual flush: 4662 gal.
7/30/07		Pump change: Updated rod & tubing detail.
11/05/09		Pump change: Updated rod & tubing detail.

PERFORATION RECORD

09-06-06	5808-5827'	4 JSPF	76 holes
09-07-06	5686-5698'	4 JSPF	48 holes
09-07-06	5425-5443'	4 JSPF	72 holes
09-07-06	4884-4894'	4 JSPF	40 holes
09-07-06	4753-4765'	4 JSPF	48 holes

EOT @ 5834'
 PBTD @ 5936'
 SHOE @ 5957'
 TD @ 5975'

NEWFIELD

Ashley Federal 2-27-9-15

938' FNL & 2087' FEL

NW/NE Section 8-T9S-R18E

Duchesne Co, Utah

API # 43-013-32834; Lease # UTU-027345

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION**
 Well Name: **ASHLEY INJECTION**
 Sample Point: **Commingled**
 Sample Date: **2/7/2012**
 Sample ID: **WA-206524**

Sales Rep: **Darren Betts**
 Lab Tech: **Gary Peterson**

Scaling potential predicted using ScaleSoftPitzer from
 Brine Chemistry Consortium (Rice University)

Sample Specifics		Analysis @ Properties in Sample Specifics			
		Cations		Anions	
		mg/L		mg/L	
Test Date:	2/9/2012	Sodium (Na):	4748.15	Chloride (Cl):	6800.00
System Temperature 1 (°F):	300.00	Potassium (K):	37.40	Sulfate (SO4):	30.00
System Pressure 1 (psig):	300.00	Magnesium (Mg):	16.70	Bicarbonate (HCO3):	1220.00
System Temperature 2 (°F):	70.00	Calcium (Ca):	60.50	Carbonate (CO3):	0.00
System Pressure 2 (psig):	14.70	Strontium (Sr):	0.00	Acetic Acid (CH3COO)	0.00
Calculated Density (g/ml):	1.01	Barium (Ba):	33.10	Propionic Acid (C2H5COO)	0.00
pH:	8.30	Iron (Fe):	1.43	Butanoic Acid (C3H7COO)	0.00
Calculated TDS (mg/L):	12947.45	Zinc (Zn):	0.00	Isobutyric Acid ((CH3)2CHCOO)	0.00
CO2 in Gas (%):	0.00	Lead (Pb):	0.00	Fluoride (F):	0.00
Dissolved CO2 (mg/L):	0.00	Ammonia NH3:	0.00	Bromine (Br):	0.00
H2S in Gas (%):	0.00	Manganese (Mn):	0.17	Silica (SiO2):	0.00
H2S in Water (mg/L):	0.50				

Notes:
P=5.55mg/l

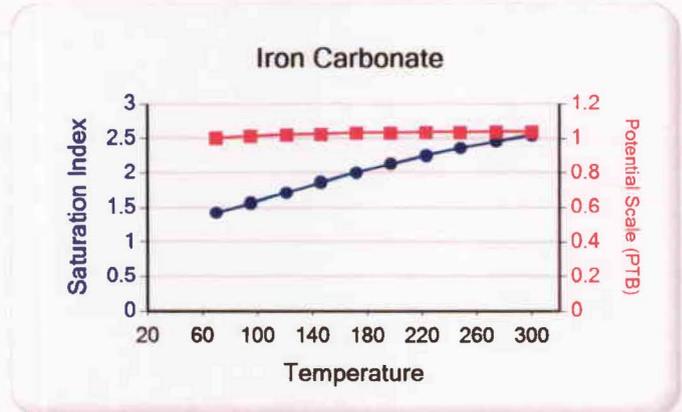
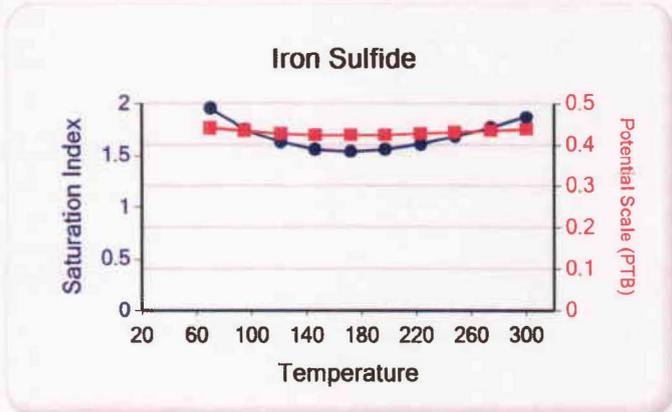
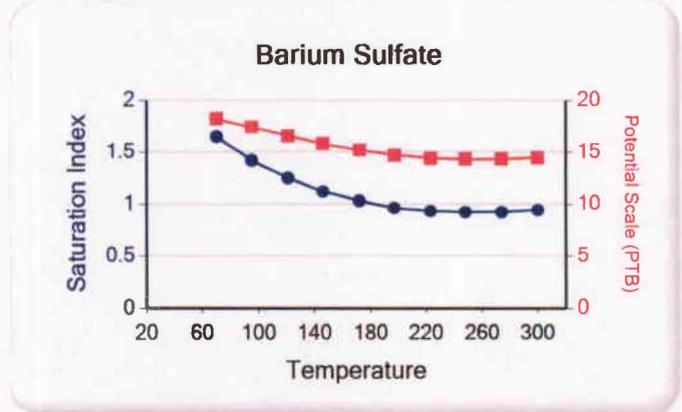
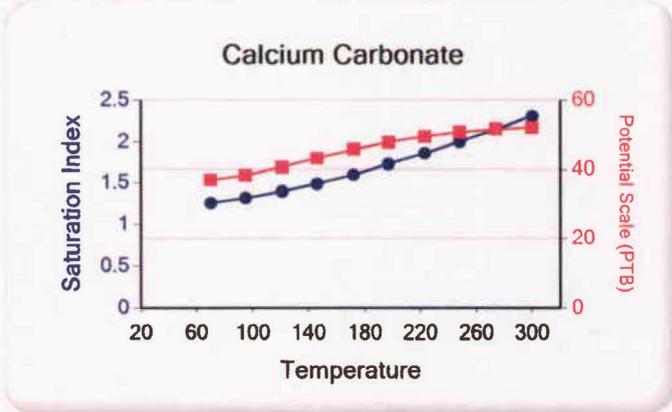
(PTB = Pounds per Thousand Barrels)

Temp (°F)	PSI	Calcium Carbonate		Barium Sulfate		Iron Sulfide		Iron Carbonate		Gypsum CaSO4·2H2O		Celestite SrSO4		Halite NaCl		Zinc Sulfide	
		SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
70	14	1.26	36.82	1.65	18.18	1.96	0.44	1.42	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	46	1.32	38.17	1.42	17.38	1.75	0.43	1.56	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	78	1.40	40.60	1.25	16.55	1.63	0.43	1.71	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146	109	1.49	43.19	1.12	15.78	1.56	0.42	1.86	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172	141	1.60	45.64	1.03	15.15	1.54	0.42	2.00	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
197	173	1.73	47.78	0.96	14.69	1.56	0.42	2.13	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
223	204	1.86	49.48	0.93	14.40	1.61	0.43	2.25	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
248	236	2.00	50.71	0.92	14.29	1.68	0.43	2.36	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
274	268	2.15	51.56	0.92	14.32	1.77	0.43	2.46	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300	300	2.31	52.11	0.94	14.45	1.87	0.44	2.55	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Temp (°F)	PSI	Hemihydrate CaSO4~0.5H2O		Anhydrate CaSO4		Calcium Fluoride		Zinc Carbonate		Lead Sulfide		Mg Silicate		Ca Mg Silicate		Fe Silicate	
		SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
70	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146	109	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172	141	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
197	173	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
223	204	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
248	236	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
274	268	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300	300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

These scales have positive scaling potential under initial temperature and pressure: Calcium Carbonate Barium Sulfate Iron Sulfide Iron Carbonate

These scales have positive scaling potential under final temperature and pressure: Calcium Carbonate Barium Sulfate Iron Sulfide Iron Carbonate





Multi-Chem Group, LLC
 Multi-Chem Analytical Laboratory
 1553 East Highway 40
 Vernal, UT 84078

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION (158)**
 Well Name: **Ashley Federal 4-26-9-15**
 Sample Point: **Treater**
 Sample Date: **5 /16/2011**
 Sales Rep: **Darren Betts**
 Lab Tech: **John Keel**

Sample ID: **WA-58620**

Sample Specifics	
Test Date:	6/3/2011
Temperature (°F):	70
Sample Pressure (psig):	
Specific Gravity (g/cm ³):	1.0100
pH:	8.7
Turbidity (NTU):	-
Calculated T.D.S. (mg/L):	13685
Molar Conductivity (µS/cm):	20736
Resitivity (Mohm):	0.4823

Analysis @ Properties in Sample Specifics			
Cations		Anions	
	mg/L		mg/L
Calcium (Ca):	12.60	Chloride (Cl):	6000.00
Magnesium (Mg):	5.50	Sulfate (SO ₄):	97.00
Barium (Ba):	1.20	Dissolved CO ₂ :	-
Strontium (Sr):	-	Bicarbonate (HCO ₃):	2684.00
Sodium (Na):	4874.00	Carbonate (CO ₃):	-
Potassium (K):	-	H ₂ S:	10.00
Iron (Fe):	1.10	Phosphate (PO ₄):	-
Manganese (Mn):	0.08	Silica (SiO ₂):	-
Lithium (Li):	-	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO ₃):	-
Ammonia (NH ₃):	-	Lead (Pb):	-
		Zinc (Zn):	-
		Bromine (Br):	-
		Boron (B):	-

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
		Calcium Carbonate CaCO ₃		Gypsum CaSO ₄ · 2H ₂ O		Calcium Sulfate CaSO ₄		Strontium Sulfate SrSO ₄		Barium Sulfate BaSO ₄		Calculated CO ₂
		Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	
Temp °F	Gauge Press. psi	8.32	19.37	0.00	-2535.80	0.00	-2933.50	-	-	7.34	1.76	0.20
70		9.51	18.98	0.00	-2561.20	0.00	-2891.10	-	-	5.83	1.69	0.06
80	0	11.44	17.75	0.00	-2579.70	0.00	-2716.00	-	-	3.95	1.52	0.09
100	0	12.54	16.31	0.00	-2369.50	0.00	-2460.90	-	-	2.84	1.32	0.10
120	0	12.99	15.08	0.00	-2196.30	0.00	-2150.80	-	-	2.08	1.06	0.12
140	0	12.85	14.21	0.00	-2035.10	0.00	-1838.00	-	-	1.55	0.72	0.14
160	0	12.25	13.71	0.00	-1900.90	0.00	-1529.00	-	-	1.17	0.29	0.16
180	0	11.36	13.55	0.00	-1789.90	0.00	-1245.80	-	-	0.89	-0.26	0.16
200	0	10.25	13.70	0.00	-1719.30	0.00	-1008.70	-	-	0.66	-1.01	0.17
220	2.51	9.14	13.92	0.00	-1647.50	0.00	-794.93	-	-	0.51	-1.92	0.18
240	10.3	8.04	14.15	0.00	-1591.00	0.01	-616.55	-	-	0.39	-3.07	0.19
260	20.76	7.00	14.29	0.00	-1548.00	0.01	-470.63	-	-	0.30	-4.51	0.20
280	34.54	6.04	14.21	0.00	-1517.60	0.02	-353.21	-	-	0.23	-6.33	0.20
300	52.34											

Conclusions:

Calcium Carbonate scale is indicated at all temps from 80°F to 300°F
 Gypsum Scaling Index is negative from 80°F to 300°F
 Calcium Sulfate Scaling Index is negative from 80°F to 300°F
 Strontium Sulfate scaling was not evaluated
 Barium Sulfate NO CONCLUSION

Notes:

P=36

ATTACHMENT F

4 of 4



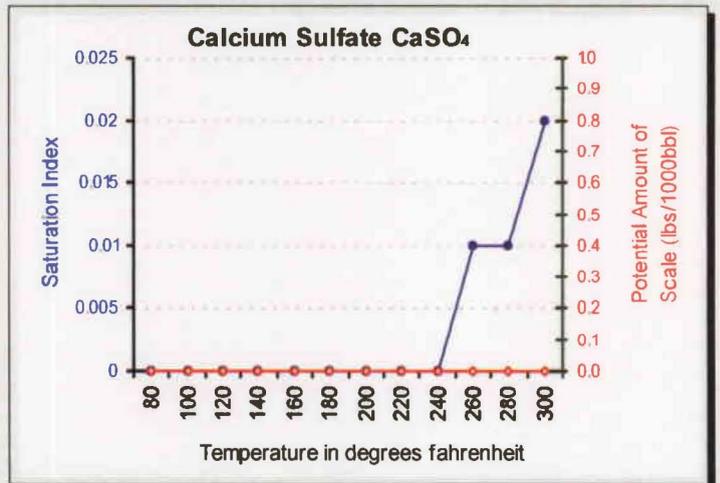
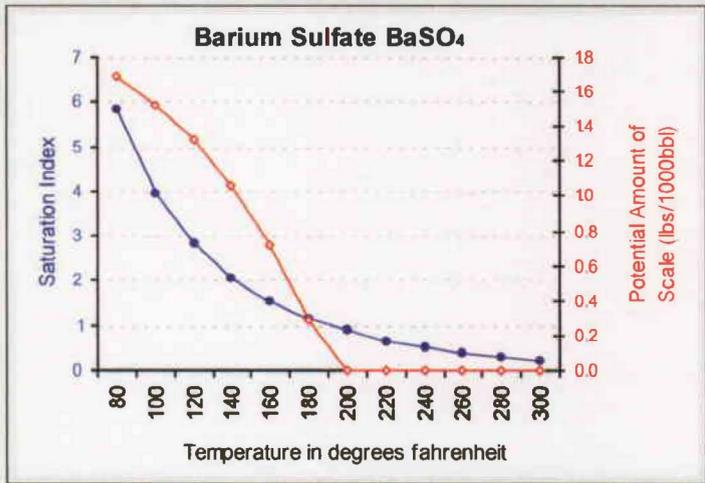
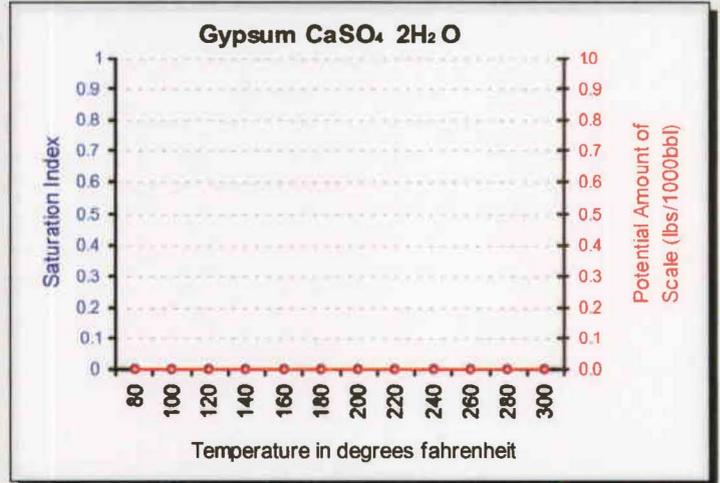
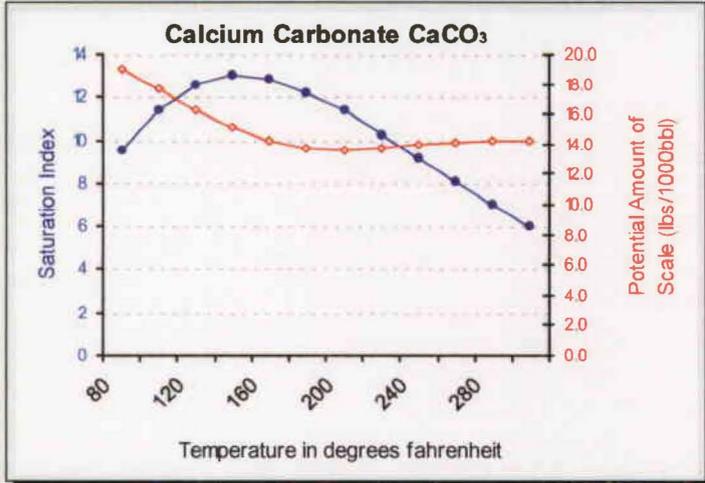
Multi-Chem Group, LLC
 Multi-Chem Analytical Laboratory
 1553 East Highway 40
 Vernal, UT 84078

multi-chem®

Scale Prediction Graphs

Well Name: **Ashley Federal 4-26-9-15**

Sample ID: **WA-58620**



Attachment "G"

**Ashley Federal #4-26-9-15
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5358	5370	5364	2500	0.90	2465
4684	4752	4718	2200	0.90	2170
4518	4565	4542	1950	0.86	1921
4324	4331	4328	2000	0.90	1972
4071	4076	4074	1800	0.88	1774
3957	3962	3960	1750	0.88	1724
				Minimum	<u>1724</u> ←

Calculation of Maximum Surface Injection Pressure
 $P_{max} = (Frac\ Grad - (0.433 * 1.015)) \times \text{Depth of Top Perf}$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.015.

$Frac\ Gradient = (ISIP + (0.433 * Top\ Perf.)) / Top\ Perf.$

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 4-26-9-15 **Report Date:** August 23, 2006 **Day:** 01
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 324' **Prod Csg:** 5-1/2" @ 5934' **Csg PBTD:** 5872'WL
Tbg: **Size:** _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** _____

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
			<u>LODC</u>	<u>5358-5370'</u>	<u>4/48</u>

Date Work Performed: August 22, 2006 **SITP:** _____ **SICP:** 0

Install 5M frac head. NU 6" 5M Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head, & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 5872' & cement top @ 80' Perforate stage #1 W/ 4" ported guns as follows: LODC sds @ 5358- 5370'. All 4 JSPF for a total of 48 holes (1 run) RD WLT. SIFN W/ est 141 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 141 **Starting oil rec to date:** _____
Fluid lost/recovered today: 0 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 141 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

Base Fluid used: _____ **Job Type:** _____
Company: _____
Procedure or Equipment detail:

COSTS

<u>Weatherford BOP</u>	<u>\$460</u>
<u>NPC NU crew</u>	<u>\$300</u>
<u>NDSI trucking</u>	<u>\$800</u>
<u>Perforators LLC</u>	<u>\$5,698</u>
<u>Drilling cost</u>	<u>\$298,219</u>
<u>NDSI hot oiler</u>	<u>\$948</u>
<u>Location preparation</u>	<u>\$300</u>
<u>NPC wellhead</u>	<u>\$1,500</u>
<u>Benco - anchors</u>	<u>\$1,200</u>
<u>Admin. Overhead</u>	<u>\$3,000</u>
<u>NPC Supervisor</u>	<u>\$300</u>

Max TP: _____ **Max Rate:** _____ **Total fluid pmpd:** _____
Avg TP: _____ **Avg Rate:** _____ **Total Prop pmpd:** _____
ISIP: _____ **5 min:** _____ **10 min:** _____ **FG:** _____

Completion Supervisor: Orson Barney

DAILY COST: \$312,725
TOTAL WELL COST: \$312,725



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 4-26-9-15 **Report Date:** Sept 6, 2006 **Day:** 2
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 324' **Prod Csg:** 5-1/2" @ 5934' **Csg PBTD:** 5872'WL
Tbg: **Size:** _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** 4840'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			<u>B.5 sds</u>	<u>4747-4752'</u>	<u>4/20</u>
			<u>LODC</u>	<u>5358-5370'</u>	<u>4/48</u>
<u>C sds</u>	<u>4684-4690'</u>	<u>4/24</u>			

Date Work Performed: Sept 5, 2006 **SITP:** _____ **SICP:** 0 psi

RU BJ Services. 0 psi on well. Frac LODC sds w/ 39,671#'s of 20/40 sand in 432 bbls of Lightning 17 fluid. Broke @ 2778 psi Treated w/ ave pressure of 2603 psi @ ave rate of 24.9 BPM. ISIP 2500 psi. Leave pressure on well. RL Lone Wolf WLT, crane & lubricator. RIH w/ 5-1/2" Weatherford composite flow through plug, 5' & 6' perf gun. Set plug @ 4840'. Perforate B.5 sds @ 4747- 52', C sds 4684- 90' w/ 3-1/8" Slick Guns (23 gram, .43"HE, 90) w/ 4 SPF for total of 44 shots. 573 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 141 **Starting oil rec to date:** _____
Fluid lost/recovered today: 432 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 573 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac
Company: BJ Services
Procedure or Equipment detail: LODC sands

- 3900 gals of pad
- 2856 gals W/ 1-4 ppg of 20/40 sand
- 5640 gals W/ 4-6.5 ppg of 20/40 sand
- 414 gals W/ 6.5 ppg of 20/40 sand
- Flush W/ 504 gals of 15% HCL acid
- Flush W/ 4830 gals of slick water

Flush called @ blender--includes 2 bbls pump/line volume

Max TP: 2860 **Max Rate:** 25.2 BPM **Total fluid pmpd:** 432 bbls
Avg TP: 2603 **Avg Rate:** 24.9 BPM **Total Prop pmpd:** 39,671#'s
ISIP: 2500 **5 min:** _____ **10 min:** _____ **FG:** .90
Completion Supervisor: Orson Barney

COSTS

<u>BJ Services-LODC</u>	<u>\$24,298</u>
<u>NPC frac wtr</u>	<u>\$706</u>
<u>NPC fuel gas</u>	<u>\$123</u>
<u>Weatherford tools/serv</u>	<u>\$950</u>
<u>NPC trucking</u>	<u>\$300</u>
<u>NPC Supervisor</u>	<u>\$300</u>
<u>Weatherford BOP</u>	<u>\$460</u>
<u>Lone Wolf WL</u>	<u>\$5,459</u>

DAILY COST: \$32,596
TOTAL WELL COST: \$345,321



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 4-26-9-15 **Report Date:** Sept 7, 2006 **Day:** 3a
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 324' **Prod Csg:** 5-1/2" @ 5934' **Csg PBTD:** 5872'WL
Tbg: Size: _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** 4840'

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
			<u>B.5 sds</u>	<u>4747-4752'</u>	<u>4/20</u>
			<u>LODC</u>	<u>5358-5370'</u>	<u>4/48</u>
<u>C sds</u>	<u>4684-4690'</u>	<u>4/24</u>			

Date Work Performed: Sept 6, 2006 **SITP:** _____ **SICP:** 1088 psi

Day 3a.
 RU BJ Services. 1088 psi on well. Frac B.5 & C sds w/ 24,031#'s of 20/40 sand in 337 bbls of Lightning 17 fluid Broke @ 2169 psi Treated w/ ave pressure of 2301 psi @ ave rate of 24.9 BPM. ISIP 2200 psi. Leave pressure or well. 910 BWTR. See Day 3b.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 573 **Starting oil rec to date:** _____
Fluid lost/recovered today: 337 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 910 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac
Company: BJ Services
Procedure or Equipment detail: B.5 & C sands
1260 gals to breakdown & crosslink.
2500 gals of pad
1915 gals W/ 1-4 ppg of 20/40 sand
3775 gals W/ 4-6.5 ppg of 20/40 sand
Flush W/ 504 gals of 15% HCL acid
Flush W/ 4200 gals of slick water

COSTS

<u>BJ Services-B.5 & C</u>	<u>\$12,115</u>
<u>NPC frac wtr</u>	<u>\$454</u>
<u>NPC fuel gas</u>	<u>\$79</u>
<u>Weatherford tools/serv</u>	<u>\$2,450</u>
<u>NPC Supervisor</u>	<u>\$60</u>

****Flush called @ blender--includes 2 bbls pump/line volume****

Max TP: 2443 **Max Rate:** 25 BPM **Total fluid pmpd:** 337 bbls
Avg TP: 2301 **Avg Rate:** 24.9 BPM **Total Prop pmpd:** 24,031#'s
ISIP: 2200 **5 min:** _____ **10 min:** _____ **FG:** .90
Completion Supervisor: Orson Barney

DAILY COST: \$15,158
TOTAL WELL COST: \$360,479



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 4-26-9-15 **Report Date:** Sept 7, 2006 **Day:** 3b
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 324' **Prod Csg:** 5-1/2" @ 5934' **Csg PBTD:** 5872'WL
Tbg: Size: _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** 4635'
BP: 4840'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			<u>B.5 sds</u>	<u>4747-4752'</u>	<u>4/20</u>
			<u>LODC</u>	<u>5358-5370'</u>	<u>4/48</u>
<u>D1 sds</u>	<u>4518-4530'</u>	<u>4/48</u>			
<u>D2 sds</u>	<u>4544-4565'</u>	<u>4/84</u>			
<u>C sds</u>	<u>4684-4690'</u>	<u>4/24</u>			

Date Work Performed: Sept 6, 2006 **SITP:** _____ **SICP:** 1650 psi

Day 3b.

RU Lone Wolf WLT, crane & lubricator. RIH w/ 5-1/2" Weatherford composite flow through plug, 21' & 12' perf gun Set plug @ 4635'. Perforate D2 sds @ 4544- 65', D1 sds 4518- 30' w/ 3-1/8" Slick Guns (23 gram, .43"HE, 90) w/ 4 SPF for total of 132 shots (2 runs). RU BJ Services. 1650 psi on well. Frac D1 & D2 sds w/ 149,486#'s of 20/40 sanc in 985 bbls of Lightning 17 fluid. Broke @ 2881 psi Treated w/ ave pressure of 1855 psi @ ave rate of 25.2 BPM ISIP 1950 psi. Leave pressure on well. 1895 BWTR. See Day 3c.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 910 **Starting oil rec to date:** _____
Fluid lost/recovered today: 985 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 1895 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac
Company: BJ Services
Procedure or Equipment detail: D1 & D2 sands

- 11300 gals of pad
- 7375 gals W/ 1-5 ppg of 20/40 sand
- 14750 gals W/ 5-8 ppg of 20/40 sand
- 3409 gals W/ 8 ppg of 20/40 sand
- Flush W/ 504 gals of 15% HCL acid
- Flush W/ 4032 gals of slick water

****Flush called @ blender--includes 2 bbls pump/line volume****

Max TP: 2147 **Max Rate:** 25.5 BPM **Total fluid pmpd:** 985 bbls
Avg TP: 1855 **Avg Rate:** 25.2 BPM **Total Prop pmpd:** 149,485#'s
ISIP: 1950 **5 min:** _____ **10 min:** _____ **FG:** .86
Completion Supervisor: Orson Barney

COSTS

<u>BJ Services-D1 & D2</u>	<u>\$38,998</u>
<u>NPC frac wtr</u>	<u>\$2,672</u>
<u>NPC fuel gas</u>	<u>\$464</u>
<u>Weatherford tools/serv</u>	<u>\$2,450</u>
<u>Lone Wolf WL</u>	<u>\$9,774</u>
<u>NPC Supervisor</u>	<u>\$60</u>

DAILY COST: \$54,418
TOTAL WELL COST: \$414,897



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 4-26-9-15 **Report Date:** Sept 7, 2006 **Day:** 3c
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 324' **Prod Csg:** 5-1/2" @ 5934' **Csg PBD:** 5872'WL
Tbg: **Size:** _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBD:** 4430'
BP: 4635', 4840'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			B.5 sds	4747-4752'	4/20
			LODC	5358-5370'	4/48
PB11 sds	4324-4331'	4/28			
D1 sds	4518-4530'	4/48			
D2 sds	4544-4565'	4/84			
C sds	4684-4690'	4/24			

Date Work Performed: Sept 6, 2006 **SITP:** _____ **SICP:** 1490 psi

Day 3c.

RU Lone Wolf WLT, crane & lubricator. RIH w/ 5-1/2" Weatherford composite flow through plug & 7' perf gun. Se plug @ 4430'. Perforate PB11 sds @ 4324- 31' w/ 3-1/8" Slick Guns (23 gram, .43"HE, 90) w/ 4 SPF for total of 28 shots. RU BJ Services. 1490 psi on well. Pressured up to 4200 psi, Would not breakdown after 9 attempts (4.3 bbls pumped). RU Lone Wolf WL & dump bail acid. RU BJ Services. 1260 psi on well. Frac PB11 sds w/ 19,160#'s of 20/40 sand in 273 bbls of Lightning 17 fluid. Broke @ 3475 psi Treated w/ ave pressure of 2471 psi @ ave rate of 25.2 BPM. ISIP 2000 psi. Leave pressure on well. 2168 BWTR. See Day 3d.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1895 **Starting oil rec to date:** _____
Fluid lost/recovered today: 273 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 2168 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac
Company: BJ Services
Procedure or Equipment detail: PB11 sands
756 gals to breakdown & crosslink.
2000 gals of pad
1511 gals W/ 1-4 ppg of 20/40 sand
2873 gals W/ 4-6.5 ppg of 20/40 sand
Flush W/ 504 gals of 15% HCL acid
Flush W/ 3822 gals of slick water

COSTS

BJ Services-PB11	\$9,837
NPC frac wtr	\$353
NPC fuel gas	\$62
Weatherford tools/serv	\$2,450
Lone Wolf WL	\$2,074
NPC Supervisor	\$60

****Flush called @ blender--includes 2 bbls pump/line volume****

Max TP: 2668 **Max Rate:** 25.4 BPM **Total fluid pmpd:** 273 bbls
Avg TP: 2471 **Avg Rate:** 25.2 BPM **Total Prop pmpd:** 19,160#'s
ISIP: 2000 **5 min:** _____ **10 min:** _____ **FG:** .90

Completion Supervisor: Orson Barney

DAILY COST: \$14,836
TOTAL WELL COST: \$429,733



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 4-26-9-15 **Report Date:** Sept 7, 2006 **Day:** 3d
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 324' **Prod Csg:** 5-1/2" @ 5934' **Csg PBTD:** 5872'WL
Tbg: Size: Wt: **Grd:** Pkr/EOT @: **BP/Sand PBTD:** 4175'
BP: 4430', 4635', 4840'

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
<u>GB6 sds</u>	<u>4071-4076'</u>	<u>4/20</u>	<u>B.5 sds</u>	<u>4747-4752'</u>	<u>4/20</u>
<u>PB11 sds</u>	<u>4324-4331'</u>	<u>4/28</u>	<u>LODC</u>	<u>5358-5370'</u>	<u>4/48</u>
<u>D1 sds</u>	<u>4518-4530'</u>	<u>4/48</u>			
<u>D2 sds</u>	<u>4544-4565'</u>	<u>4/84</u>			
<u>C sds</u>	<u>4684-4690'</u>	<u>4/24</u>			

Date Work Performed: Sept 6, 2006 **SITP:** SICP: 995 psi

Day 3d.

RU Lone Wolf WLT, crane & lubricator. RIH w/ 5-1/2" Weatherford composite flow through plug & 5' perf gun. Se plug @ 4175'. Perforate GB6 sds @ 4071- 76' w/ 3-1/8" Slick Guns (23 gram, .43"HE, 90) w/ 4 SPF for total of 20 shots. RU BJ Services. 995 psi on well. Frac GB6 sds w/ 28,480#'s of 20/40 sand in 324 bbls of Lightning 17 fluid Broke @ 4191 psi Treated w/ ave pressure of 1984 psi @ ave rate of 25.1 BPM. ISIP 1800 psi. Leave pressure or well. 2492 BWTR. See Day 3e.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 2168 **Starting oil rec to date:** _____
Fluid lost/recovered today: 324 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 2492 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac
Company: BJ Services
Procedure or Equipment detail: GB6 sands

COSTS

<u>BJ Services-GB6</u>	<u>\$10,000</u>
<u>NPC frac wtr</u>	<u>\$504</u>
<u>NPC fuel gas</u>	<u>\$88</u>
<u>Weatherford tools/serv</u>	<u>\$2,450</u>
<u>Lone Wolf WL</u>	<u>\$1,481</u>
<u>NPC Supervisor</u>	<u>\$60</u>

3000 gals of pad
2319 gals W/ 1-4 ppg of 20/40 sand
4215 gals W/ 4-6.5 ppg of 20/40 sand
Flush W/ 504 gals of 15% HCL acid
Flush W/ 3570 gals of slick water

****Flush called @ blender--includes 2 bbls pump/line volume****

Max TP: 2163 **Max Rate:** 25.2 BPM **Total fluid pmpd:** 324 bbls
Avg TP: 1984 **Avg Rate:** 25.1 BPM **Total Prop pmpd:** 28,480#'s
ISIP: 1800 **5 min:** _____ **10 min:** _____ **FG:** .88
Completion Supervisor: Orson Barney

DAILY COST: \$14,583
TOTAL WELL COST: \$444,316



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 4-26-9-15 **Report Date:** Sept 7, 2006 **Day:** 3e
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 324' **Prod Csg:** 5-1/2" @ 5934' **Csg PBTD:** 5872'WL
Tbg: Size: _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** 4020'
BP: 4175', 4430', 4635', 4840'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
<u>GB2 sds</u>	<u>3957-3962'</u>	<u>4/20</u>	<u>B.5 sds</u>	<u>4747-4752'</u>	<u>4/20</u>
<u>GB6 sds</u>	<u>4071-4076'</u>	<u>4/20</u>	<u>LODC</u>	<u>5358-5370'</u>	<u>4/48</u>
<u>PB11 sds</u>	<u>4324-4331'</u>	<u>4/28</u>	_____	_____	_____
<u>D1 sds</u>	<u>4518-4530'</u>	<u>4/48</u>	_____	_____	_____
<u>D2 sds</u>	<u>4544-4565'</u>	<u>4/84</u>	_____	_____	_____
<u>C sds</u>	<u>4684-4690'</u>	<u>4/24</u>	_____	_____	_____

Date Work Performed: Sept 6, 2006 **SITP:** _____ **SICP:** 1240 psi

Day 3e.

RU Lone Wolf WLT, crane & lubricator. RIH w/ 5-1/2" Weatherford composite flow through plug & 5' perf gun. Se plug @ 4020'. Perforate GB2 sds @ 3957- 62' w/ 3-1/8" Slick Guns (23 gram, .43"HE, 90) w/ 4 SPF for total of 20 shots. RU BJ Services. 1240 psi on well. Frac GB2 sds w/ 28,765#'s of 20/40 sand in 295 bbls of Lightning 17 fluid Broke @ 3908 psi Treated w/ ave pressure of 2249 psi @ ave rate of 25.1 BPM. ISIP 1750 psi. Begin immediate flowback on 12/64 choke @ 1 BPM. Flowed for 2 1/2 hrs & died. Rec. 146 BTF (6% of total frac load). SIWFN w. 2641 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 2492 **Starting oil rec to date:** _____
Fluid lost/recovered today: 149 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 2641 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac
Company: BJ Services

Procedure or Equipment detail: GB2 sands
546 gals to breakdown & crosslink
2000 gals of pad
1511 gals W/ 1-4 ppg of 20/40 sand
4469 gals W/ 4-6.5 ppg of 20/40 sand
Flush W/ 3864 gals of slick water

COSTS

<u>BJ Services-GB2</u>	<u>\$427</u>
<u>NPC frac wtr</u>	<u>\$353</u>
<u>NPC fuel gas</u>	<u>\$62</u>
<u>Weatherford tools/serv</u>	<u>\$2,450</u>
<u>Lone Wolf WL</u>	<u>\$1,481</u>
<u>NPC Supervisor</u>	<u>\$60</u>
<u>Unichem chemicals</u>	<u>\$350</u>
<u>NDSI rig NC#2</u>	<u>\$4,474</u>
<u>Monks pit reclaim</u>	<u>\$1,800</u>
<u>NPC sfc equipment</u>	<u>\$130,000</u>
<u>Mecham labor/welding</u>	<u>\$19,500</u>
<u>NDSI wtr disposal</u>	<u>\$3,000</u>
<u>NPC location cleanup</u>	<u>\$300</u>
DAILY COST:	<u>\$164,257</u>
TOTAL WELL COST:	<u>\$608,573</u>

Max TP: 2404 **Max Rate:** 25.5 BPM **Total fluid pmpd:** 295 bbls
Avg TP: 2249 **Avg Rate:** 25.1 BPM **Total Prop pmpd:** 28,765#'s
ISIP: 1750 **5 min:** _____ **10 min:** _____ **FG:** .88
Completion Supervisor: Orson Barney



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DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 4-26-9-15 **Report Date:** Sept 8, 2006 **Day:** 4
Operation: Completion **Rig:** _____ **NC #2** _____

WELL STATUS

Surf Csg: 8-5/8' @ 324' **Prod Csg:** 5-1/2" @ 5934' **Csg PBTD:** 5872'WL
Tbg: **Size:** 2 7/8" **Wt:** 6.5# **Grd:** J-55 **Pkr/EOT @:** 4650' **BP/Sand PBTD:** 4840'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
<u>GB2 sds</u>	<u>3957-3962'</u>	<u>4/20</u>	<u>B.5 sds</u>	<u>4747-4752'</u>	<u>4/20</u>
<u>GB6 sds</u>	<u>4071-4076'</u>	<u>4/20</u>	<u>LODC</u>	<u>5358-5370'</u>	<u>4/48</u>
<u>PB11 sds</u>	<u>4324-4331'</u>	<u>4/28</u>	_____	_____	_____
<u>D1 sds</u>	<u>4518-4530'</u>	<u>4/48</u>	_____	_____	_____
<u>D2 sds</u>	<u>4544-4565'</u>	<u>4/84</u>	_____	_____	_____
<u>C sds</u>	<u>4684-4690'</u>	<u>4/24</u>	_____	_____	_____

Date Work Performed: Sept 7, 2006 **SITP:** _____ **SICP:** 100

Bleed off well. RIH w/ 4 3/4" chomp bit, bit sub & 2 7/8" tbg. From pipe racks (tallying & drifting). Tag @ 3930'. RL powerswivel & pump. C/O to CBP @ 4020'. DU CBP in 25 min. Cont. RIH w/ tbg. Tag @ 4105'. C/O to CBP @ 4175'. DU CBP in 30 min. Cont. RIH w/ tbg. Tag @ 4385'. C/O to CBP @ 4430'. DU CBP in 20 min. Cont. RIH w. tbg. Tag @ 4535'. C/O to CBP @ 4635'. DU CBP in 45 min. Circulate well clean. SWIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 2641 **Starting oil rec to date:** 0
Fluid lost/recovered today: 0 **Oil lost/recovered today:** 0
Ending fluid to be recovered: 2641 **Cum oil recovered:** 0
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

COSTS

NC #2	\$5,638
Weatherford BOP	\$150
RBS power swivel	\$650
NPC "B" grade tbg.	\$24,010
NDSI water & truck	\$400
Mtn. West Sanitation	\$600
NDSI Trucking	\$1,200
CDI TAC	\$525
CDI PSN	\$80
CDI rod pump	\$1,400
NPC supervision	\$300
DAILY COST:	<u>\$34,953</u>
TOTAL WELL COST:	<u>\$643,526</u>

Completion Supervisor: Don Dulen

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 3907'
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement
3. Plug #2 182' balance plug using 20 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4. Plug #3 120' balance plug using 14sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5. Plug #4 Pump 46 sx Class "G" cement down 5 ½" casing to 379'

The approximate cost to plug and abandon this well is \$42,000.

Ashley Federal 4-26-9-15

Spud Date: 7-28-06
 Put on Production: 9-11-06
 GL: 6439' KB: 6451'

Initial Production: BOPD,
 MCFD, BWPD

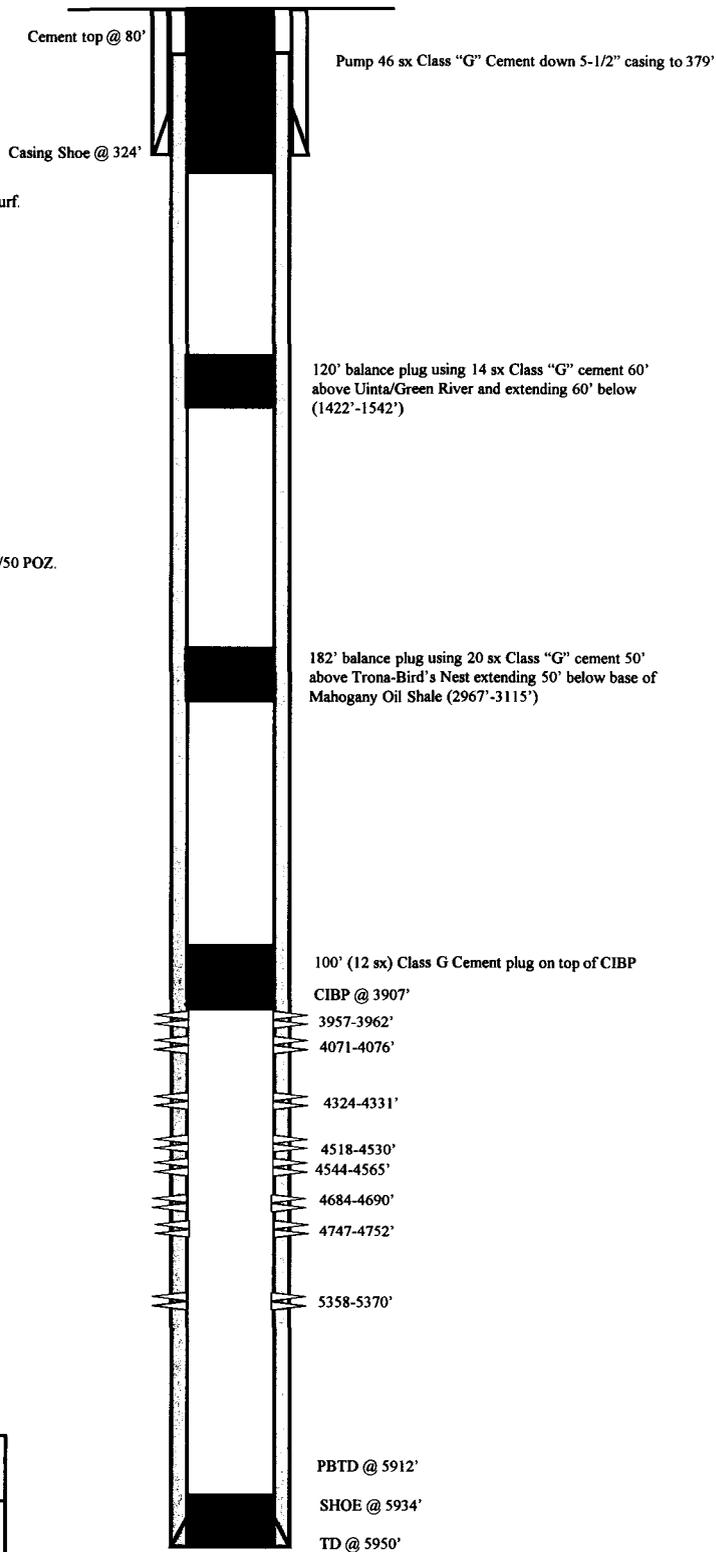
Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (311.87')
 DEPTH LANDED: 323.72' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts (5920.33')
 DEPTH LANDED: 5933.58' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 80'




<p>Ashley Federal 4-26-9-15</p> <p>537' FNL & 535' FWL</p> <p>NW/NW Section 26-T9S-R15E</p> <p>Duchesne Co, Utah</p> <p>API # 43-013-32900; Lease # UTU-027345</p>

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address

Route 3 Box 3630
Myton, UT 84052

3b. Phone (include are code)

435.646.3721

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

537 FNL 535 FWL

NWNW Section 26 T9S R15E

5. Lease Serial No.

USA UTU-027345

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

GMBU

8. Well Name and No.

ASHLEY FEDERAL 4-26-9-15

9. API Well No.

4301332900

10. Field and Pool, or Exploratory Area

GREATER MB UNIT

11. County or Parish, State

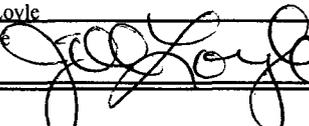
DUCHESNE, UT

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

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

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

Newfield Production proposes to convert the above mentioned well from producing oil well to an injection well. . .

I hereby certify that the foregoing is true and correct (Printed/ Typed) Jill Loyle	Title Regulatory Technician
Signature 	Date 04/02/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

(Instructions on page 2)