

NEWFIELD



September 1, 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 1-25-9-15, 2-25-9-15, 4-25-9-15, 5-25-9-15, and 12-25-9-15. ✓

Dear Diana:

Enclosed find APD's on the above referenced wells. The proposed 1-25-9-15, 2-25-9-15, and 4-25-9-15 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

RECEIVED

SEP 02 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-66185
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. Ashley
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	8. Lease Name and Well No. Ashley Federal 4-25-9-15
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/NW 394' FNL 624' FWL 569388X 40.008128 At proposed prod. zone 4428766Y 110.187038		9. API Well No. 43-013-32884
14. Distance in miles and direction from nearest town or post office* Approximatley 17.8 miles southwest of Myton, Utah		10. Field and Pool, or Exploratory Monument Butte Undesignated
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 394' f/ise, 4656' f/unit	16. No. of Acres in lease 2,286.43	11. Sec., T., R., M., or Blk. and Survey or Area NW/NW Sec. 25, T9S R15E
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1816'	19. Proposed Depth 5950'	12. County or Parish Duchesne
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6367' GL	22. Approximate date work will start* 1st Quarter 2006	13. State UT
17. Spacing Unit dedicated to this well 40 Acres		
20. BLM/BIA Bond No. on file UT0056		
23. Estimated duration Approximately seven (7) days from spud to rig release.		

24. Attachments

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

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

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 8/31/05
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 09-06-05
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

RECEIVED
SEP 02 2005
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
ASHLEY FEDERAL #4-25-9-15
NW/NW SECTION 25, 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' – 2515'
Green River	2515'
Wasatch	5950'

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

Green River Formation 2515' – 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 #4-25-9-15
NW/NW SECTION 25, 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 #4-25-9-15 located in the NW 1/4 NW 1/4 Section 25, 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 - 13.2 miles \pm to its junction with an existing road to the east; proceed easterly - 1.2 miles \pm to its junction with the beginning of the proposed access road; proceed southeasterly along the proposed access road 330' \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

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 #4-25-9-15 Newfield Production Company requests 330' of disturbed area be granted in Lease UTU-66185 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 330' of disturbed area be granted in Lease UTU-66185 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

None.

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)

Shadscale	<i>Atriplex Confertifolia</i>	6 lbs/acre
Black Sage	<i>Artemisia Nova</i>	1 lbs/acre
Sandberg Bluegrass	<i>Poa Secunda</i>	5 lbs/acre

Details of the On-Site Inspection

The proposed Ashley Federal #4-25-9-15 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 Land Management). Weather conditions were clear and ground cover was 100% open.

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

Representative

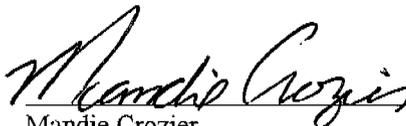
Name: Shon Mckinnon
Address: Route #3 Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #4-25-9-15 NW/NW Section 25, Township 9S, Range 15E: Lease UTU-66185 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.

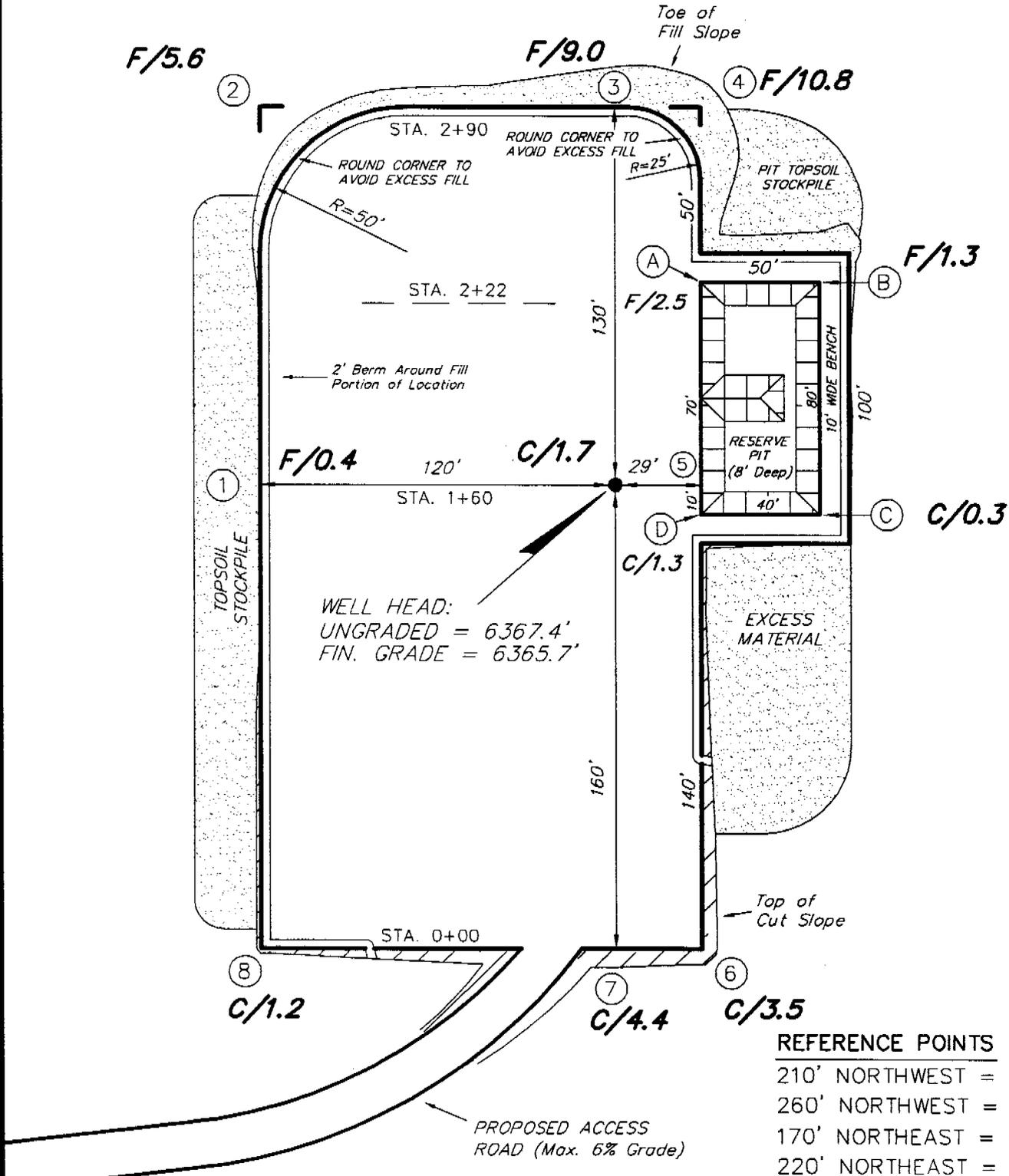
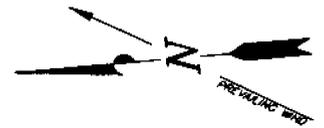
8/31/05
Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD PRODUCTION COMPANY

ASHLEY UNIT 4-25

Section 25, T9S, R15E, S.L.B.&M.



REFERENCE POINTS

210' NORTHWEST	= 6369.4'
260' NORTHWEST	= 6367.6'
170' NORTHEAST	= 6365.1'
220' NORTHEAST	= 6364.4'

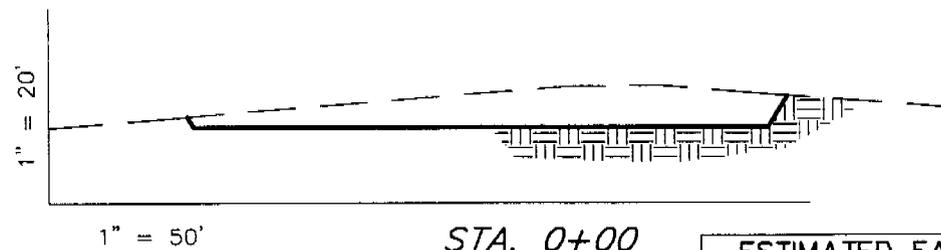
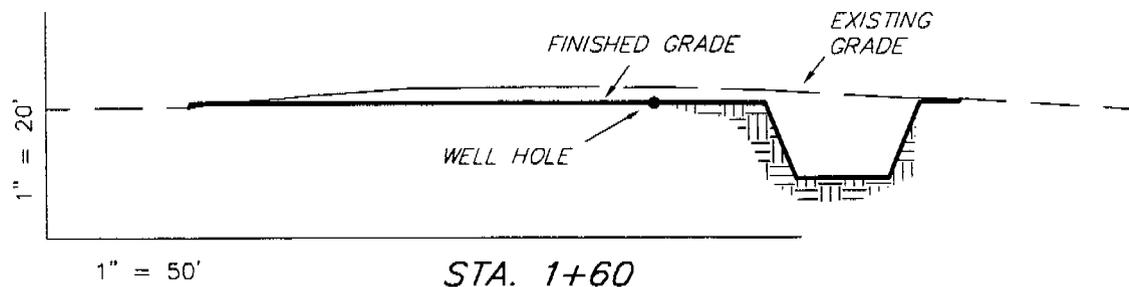
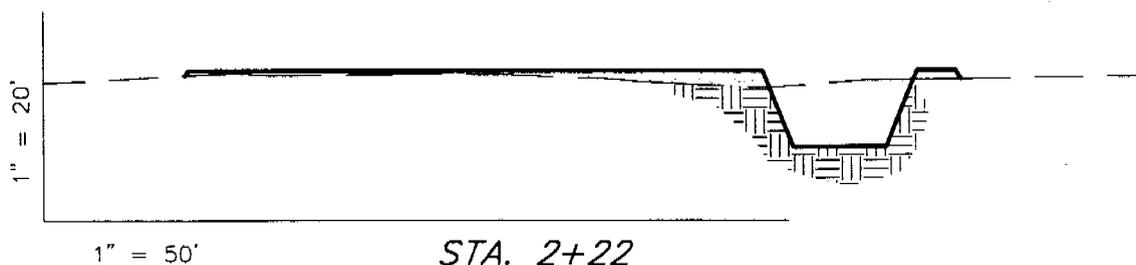
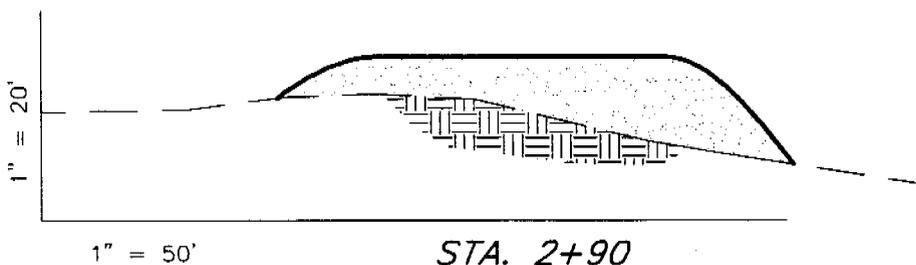
SURVEYED BY: D.P.	SCALE: 1" = 50'
DRAWN BY: F.T.M.	DATE: 5-16-05

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

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

ASHLEY UNIT 4-25



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

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

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	1,800	1,800	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	2,440	1,800	960	640

SURVEYED BY: D.P.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

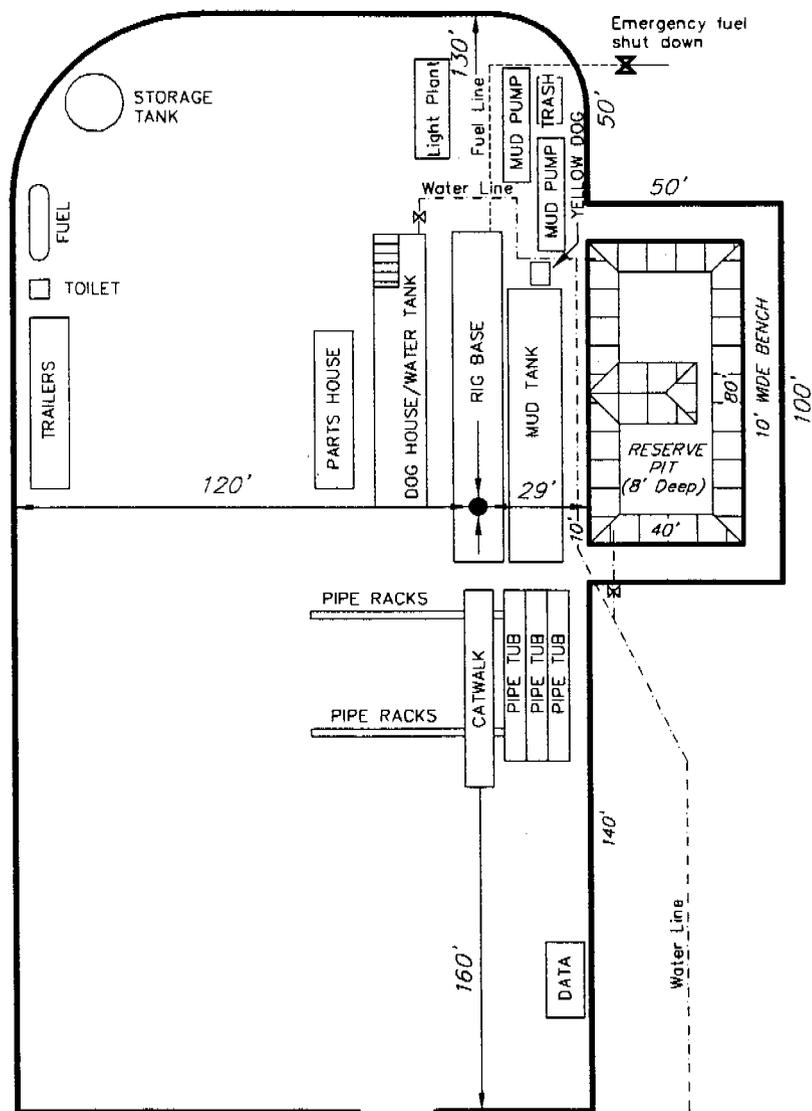
DATE: 5-16-05

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

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

ASHLEY UNIT 4-25



SURVEYED BY: D.P.

SCALE: 1" = 50'

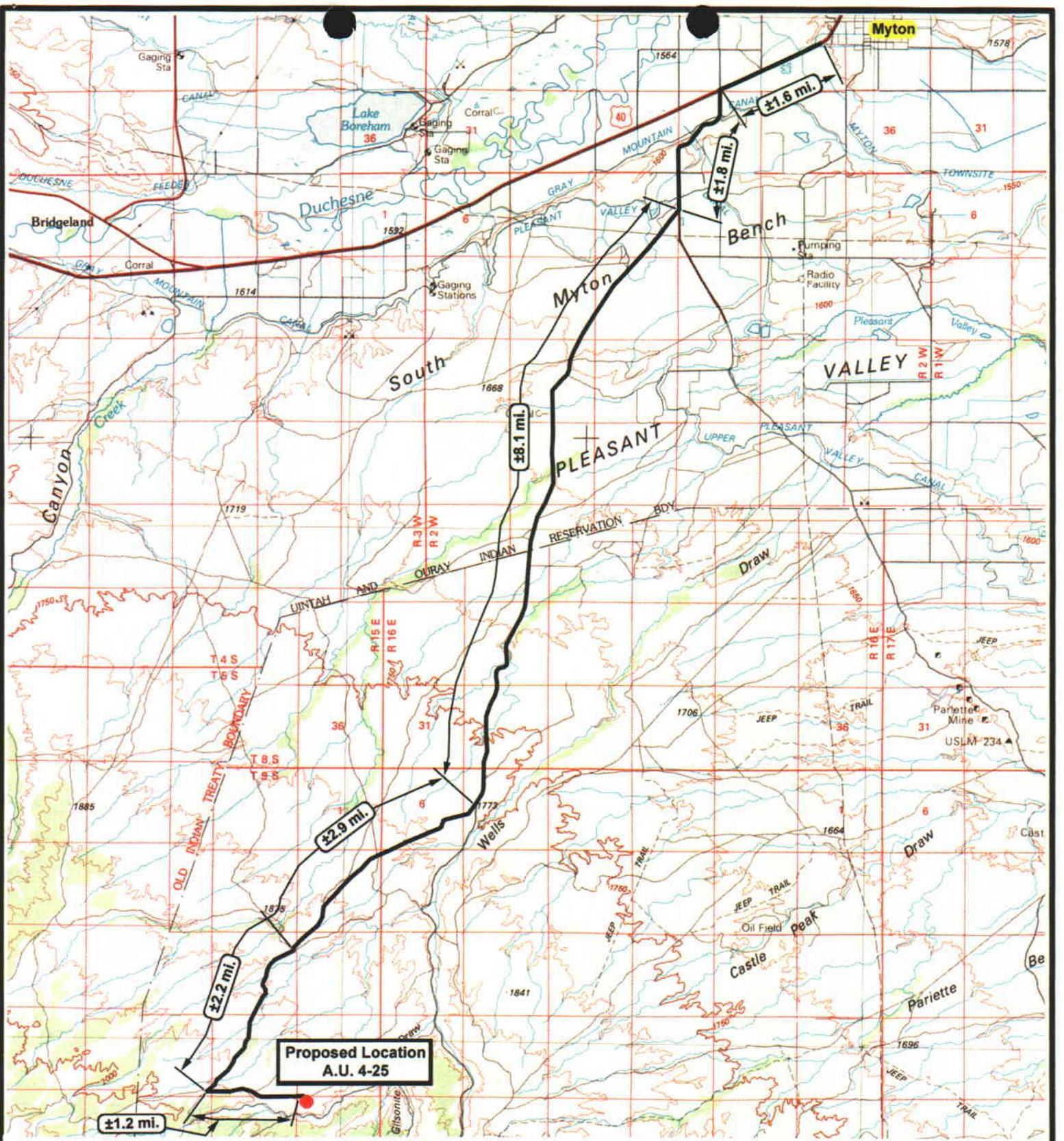
DRAWN BY: F.T.M.

DATE: 5-16-05

Tri State
Land Surveying, Inc.

(435) 781-2501

180 NORTH VERNAL AVE. VERNAL, UTAH 84078



**Proposed Location
A.U. 4-25**



NEWFIELD
Exploration Company

**Ashley Unit 4-25-9-15
SEC. 25, T9S, R15E, S.L.B.&M.**



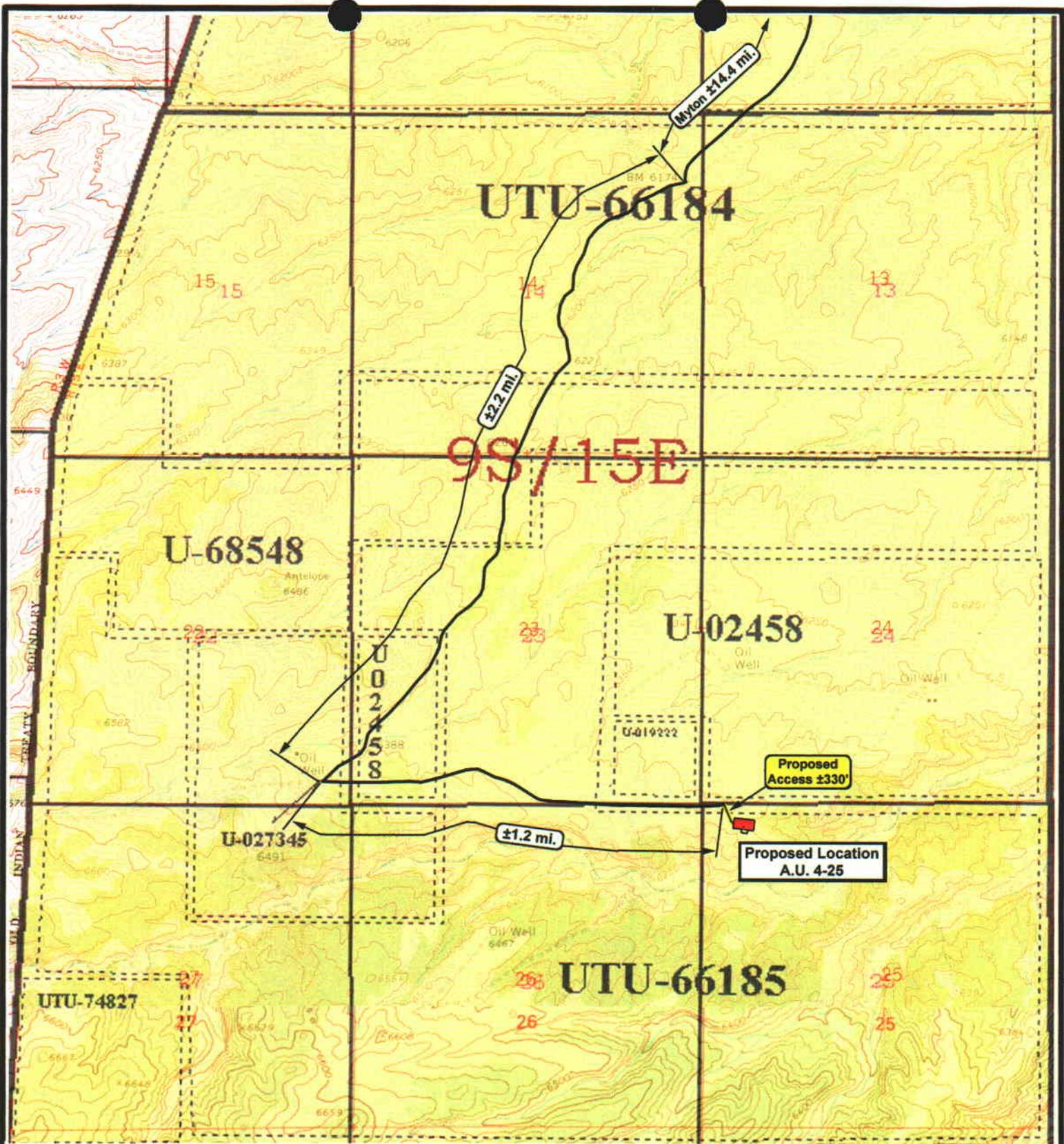
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 05-10-2005

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP
"A"



NEWFIELD
Exploration Company

Ashley Unit 4-25-9-15
SEC. 25, T9S, R15E, S.L.B.&M.



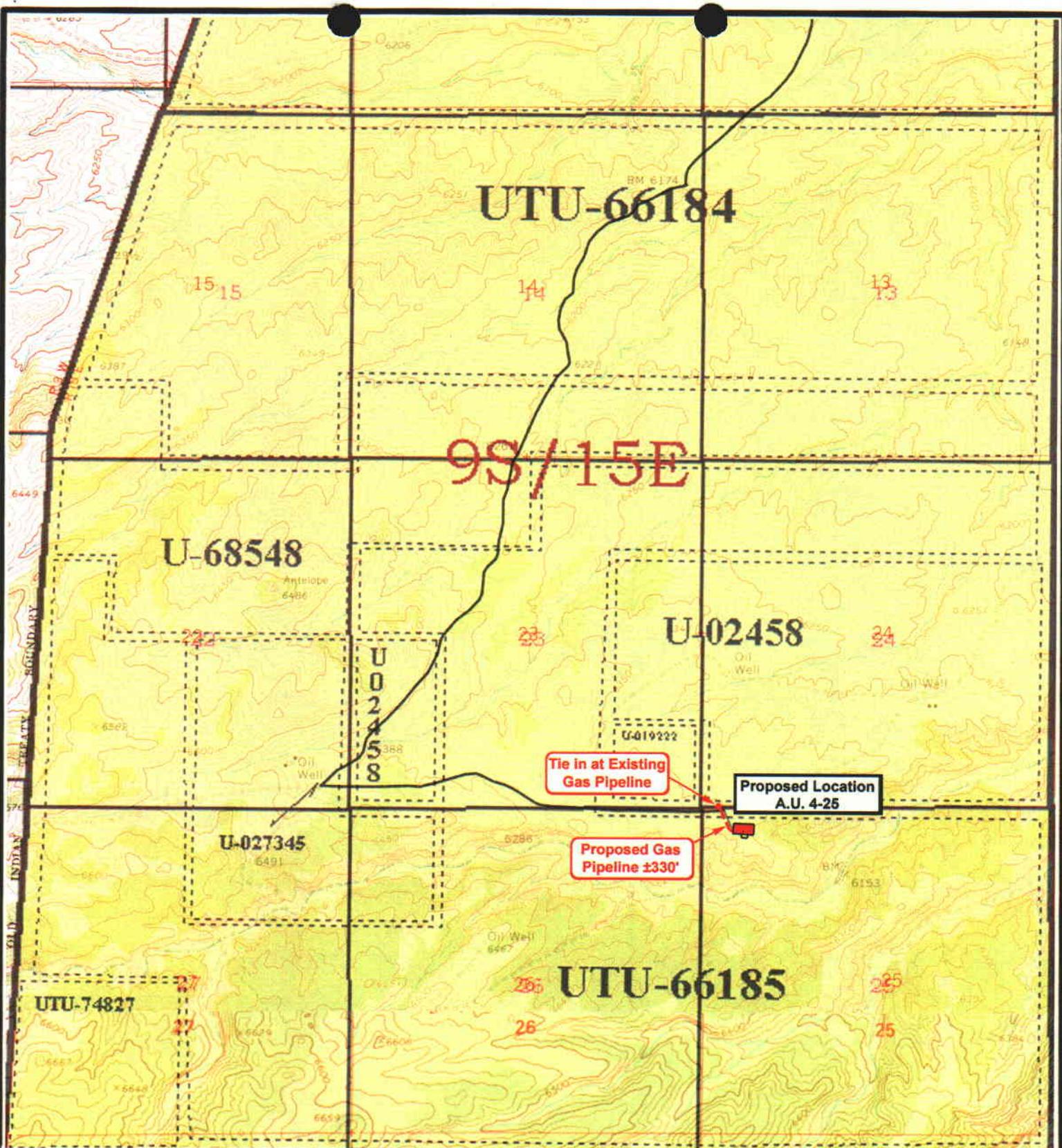
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 05-17-2005

Legend	
	Existing Road
	Proposed Access

TOPOGRAPHIC MAP

"B"



NEWFIELD
Exploration Company

Ashley Unit 4-25-9-15
SEC. 25, T9S, R15E, S.L.B.&M.



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

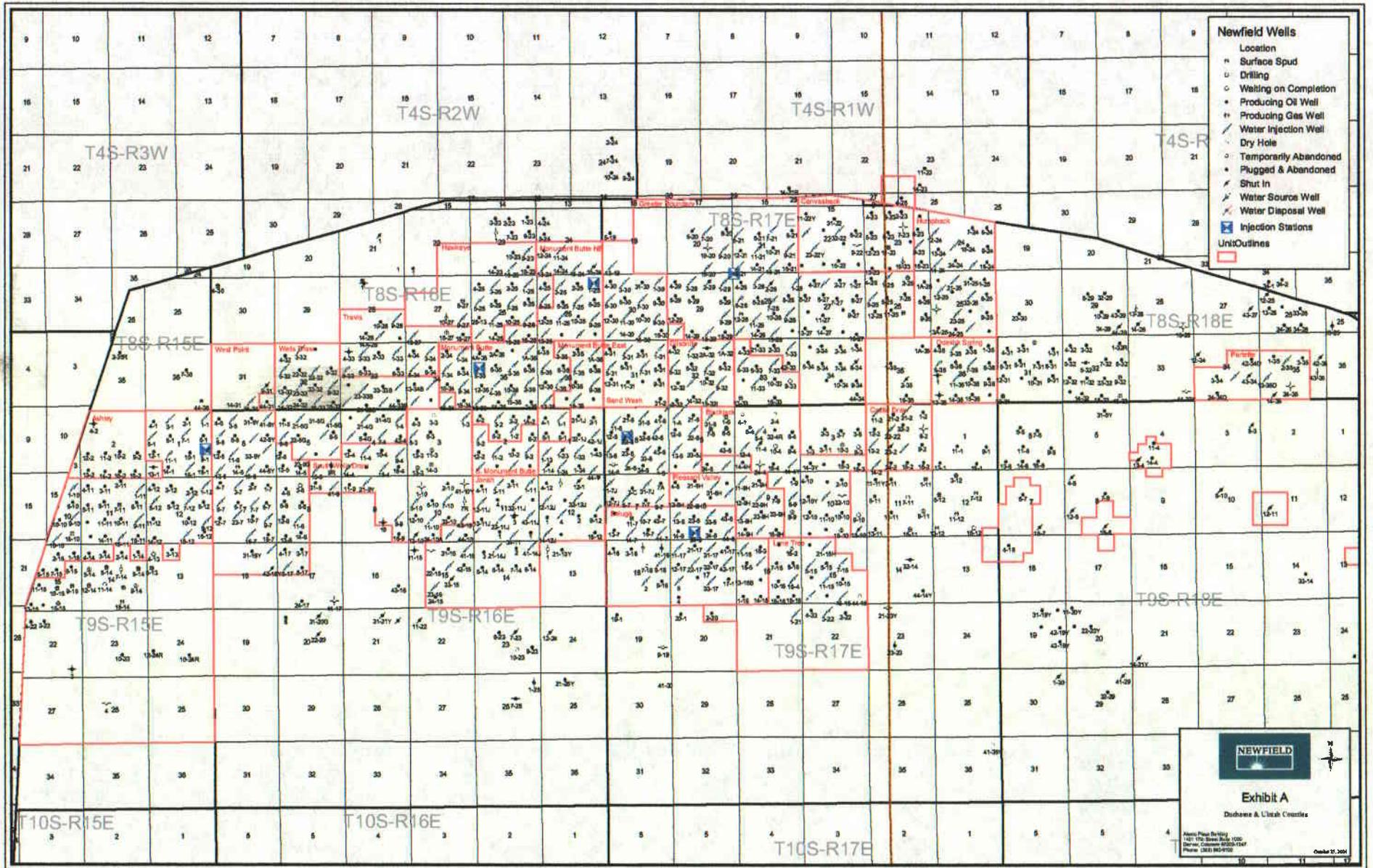
SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 05-17-2005

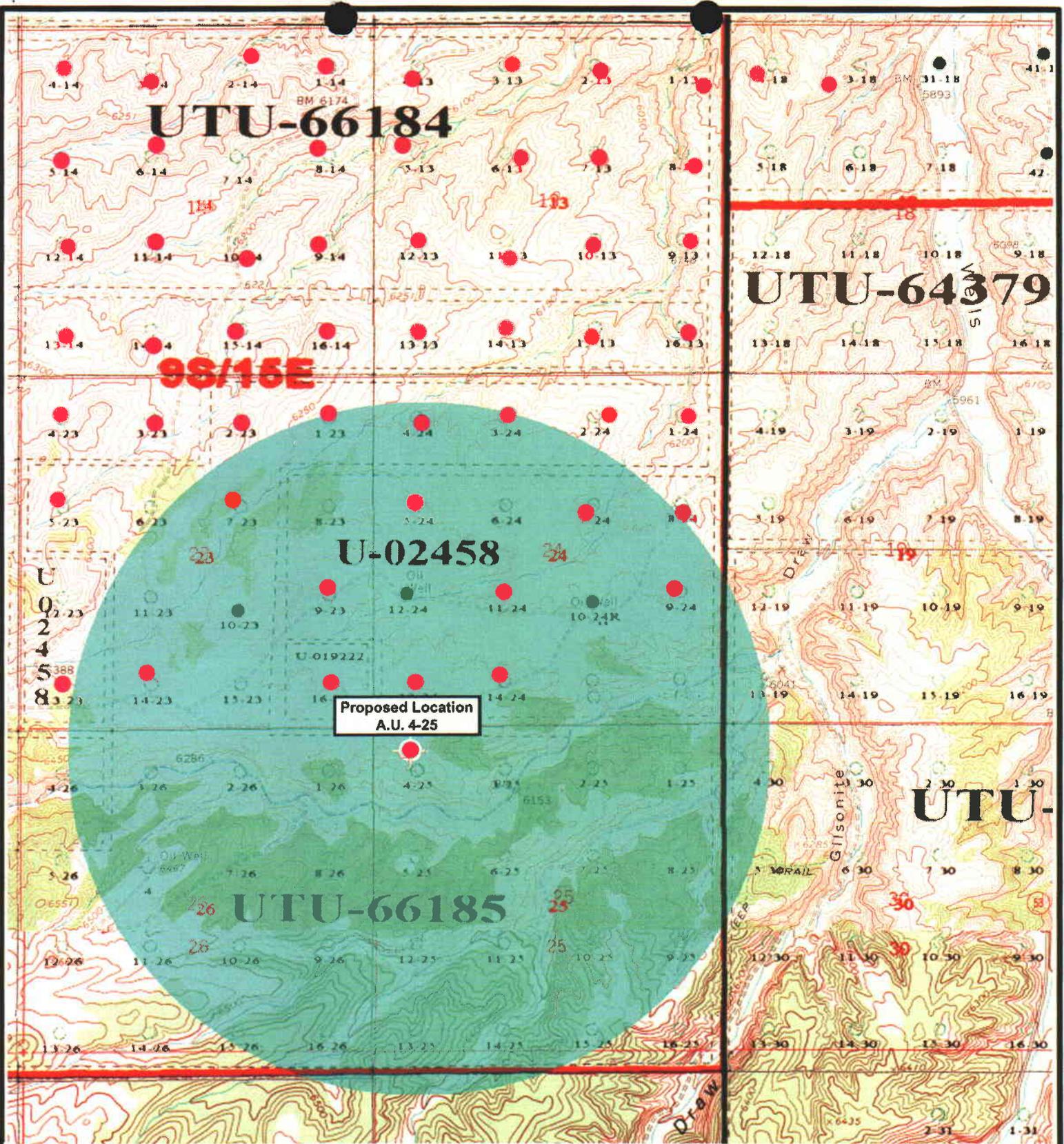
Legend

- Roads
- Proposed Gas Line

TOPOGRAPHIC MAP

"C"






NEWFIELD
Exploration Company

Ashley Unit 4-25-9-15
SEC. 25, 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: 05-17-2005

Legend

- Proposed Location
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

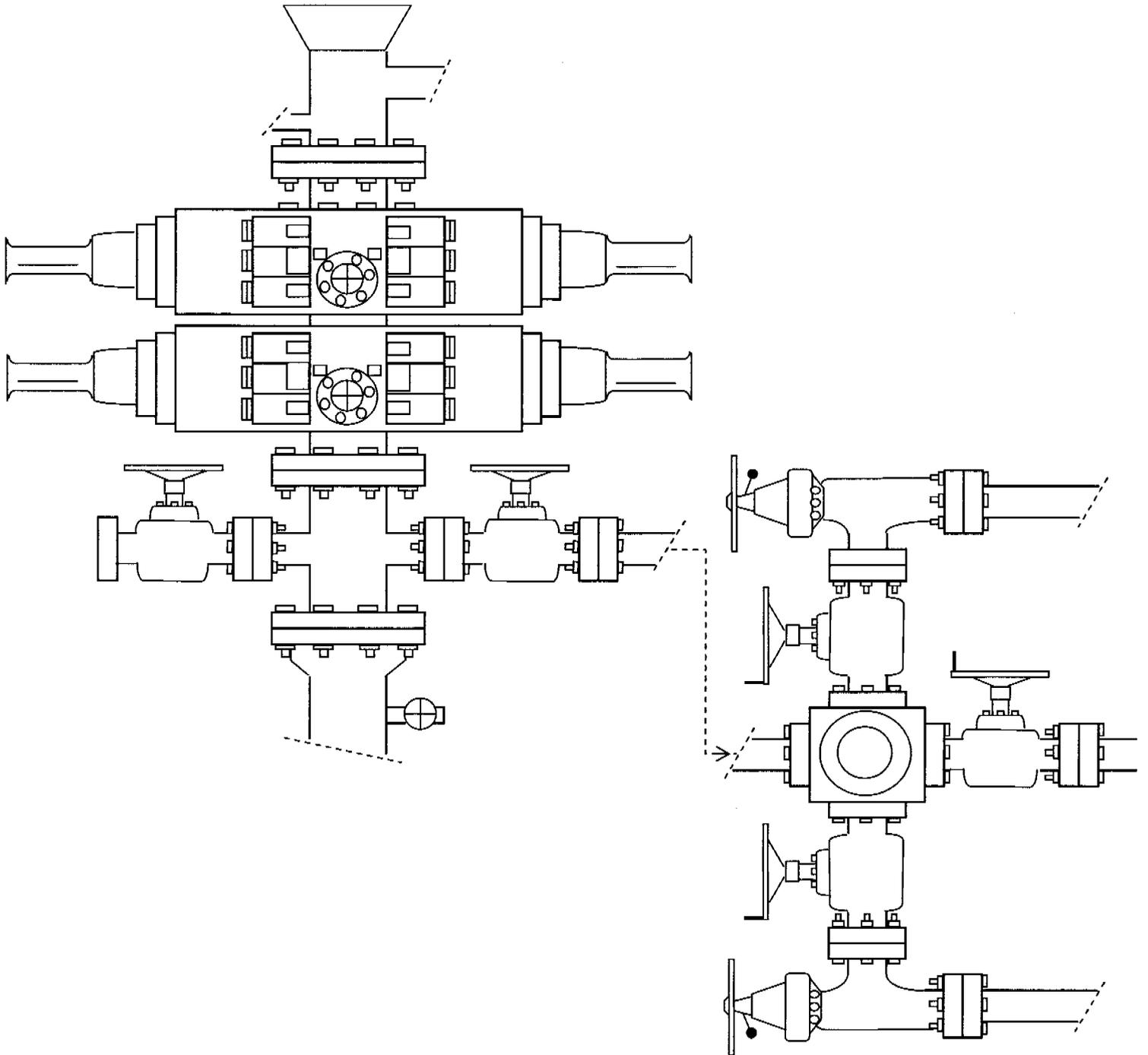


EXHIBIT C

CULTURAL RESOURCE INVENTORY OF
NEWFIELD EXPLORATIONS 1800 ACRE BLOCK PARCELS
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

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

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 09/02/2005

API NO. ASSIGNED: 43-013-32884

WELL NAME: ASHLEY FED 4-25-9-15
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NWNW 25 090S 150E
 SURFACE: 0394 FNL 0624 FWL
 BOTTOM: 0394 FNL 0624 FWL
 DUCHESNE
 UNDESIGNATED (2)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-66185
 SURFACE OWNER: 1 - Federal
 PROPOSED FORMATION: GRRV
 COALBED METHANE WELL? NO

LATITUDE: 40.00813
 LONGITUDE: -110.1870

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)

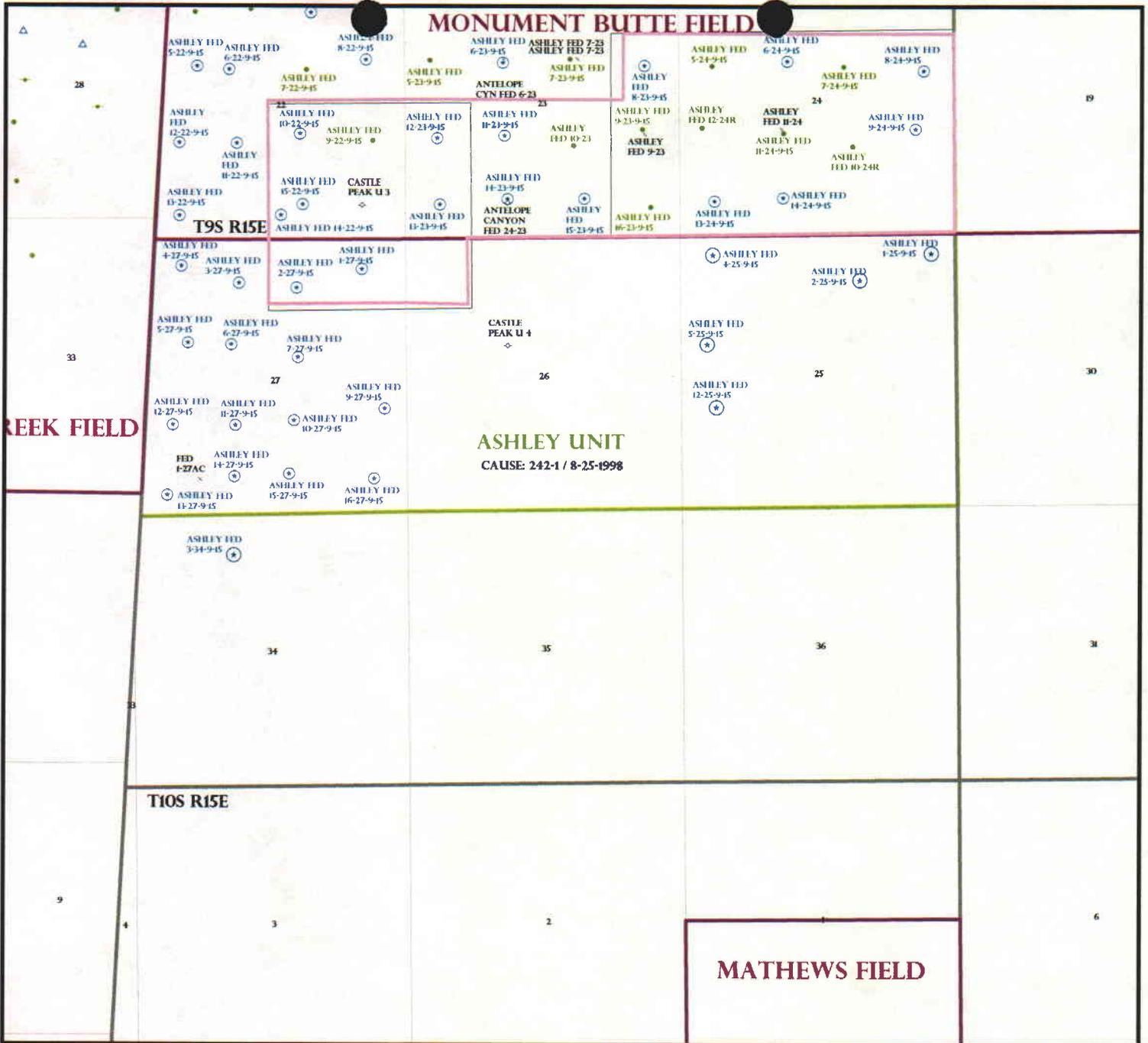
LOCATION AND SITING:

- _____ 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: Suspend General Siting
- _____ R649-3-11. Directional Drill

COMMENTS: Sep. Separate file

STIPULATIONS: 1- Federal approved

MONUMENT BUTTE FIELD



OPERATOR: NEWFIELD PROD CO (N2695)
 SEC: 25 T. 9 R. 15E
 FIELD: UNDESIGNATED (001)
 COUNTY: DUCHESNE
 CAUSE: 242-1 / 8-25-1998

- 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

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



PREPARED BY: DIANA WHITNEY
 DATE: 02-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 6, 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)		
43-013-32882	Ashley Fed	1-25-9-15 Sec 25 T09S R15E 0406 FNL 0461 FEL
43-013-32883	Ashley Fed	2-25-9-15 Sec 25 T09S R15E 0903 FNL 1835 FEL
43-013-32884	Ashley Fed	4-25-9-15 Sec 25 T09S R15E 0394 FNL 0624 FWL
43-013-32885	Ashley Fed	5-25-9-15 Sec 25 T09S R15E 2091 FNL 0505 FWL
43-013-32886	Ashley Fed	12-25-9-15 Sec 25 T09S R15E 1985 FSL 0676 FWL

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
 Fluid Chron

MCoulthard:mc:9-6-05



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 6, 2005

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

Re: Ashley Federal 4-25-9-15 Well, 394' FNL, 624' FWL, NW NW, Sec. 25,
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 43-013-32884.

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 4-25-9-15
API Number: 43-013-32884
Lease: UTU-66185

Location: NW NW Sec. 25 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.

RECEIVED

SEP 02 2005

Form 3160-3
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BLM BUREAU OF LAND MANAGEMENT UTAH

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

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-66185	
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A	
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. Ashley	
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Ashley Federal 4-25-9-15	
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43-013-32884	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/NW 394' FNL 624' FWL At proposed prod. zone		10. Field and Pool, or Exploratory Monument Butte	
14. Distance in miles and direction from nearest town or post office* Approximatley 17.8 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area NW/NW Sec. 25, T9S R15E	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 394' f/ise, 4656' f/unit		12. County or Parish Duchesne	
16. No. of Acres in lease 2,286.43		13. State UT	
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. 1816'	
19. Proposed Depth 5950'		20. BLM/BIA Bond No. on file UT0056	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6367' 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 8/31/05
Title Regulatory Specialist		
Approved by (Signature) <i>Thomas B. Leary</i>	Name (Printed/Typed)	Date 05/16/2006
Title Supervisory 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)

CONDITIONS OF APPROVAL ATTACHED

RECEIVED

MAY 24 2006

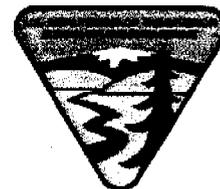
DIV. OF OIL, GAS & MINING

NOTICE OF APPROVAL



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

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



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company **Location:** NWNW, Sec. 25, T9S, R15E
Well No: Ashley Federal 4-25-9-15 **Lease No:** UTU-66185
API No: 43-013-32884 **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 reseeded.

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 shall be stripped and piled separately near the reserve pit. When the reserve pit is closed it shall be re-contoured, then the area shall 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 July 15 to protect nesting golden eagles.

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 ($\frac{1}{4}$, 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 4-25-9-15

Api No: 43-013-32884 Lease Type: FEDERAL

Section 25 Township 09S Range 15E County DUCHESNE

Drilling Contractor NDSI RIG # NS#1

SPUDDED:

Date 06/22/06

Time 1:30 PM

How DRY

Drilling will Commence: _____

Reported by DON BASTIAN

Telephone # (435) 823-6012

Date 06/22/2006 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. N2885

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RB	COUNTY		
A	99999	15461	43-013-32880	ASHLEY FEDERAL 15-27-9-15	SWSE	27	9S	16E	DUCHESNE	06/21/06	6/29/06
WELL 1 COMMENTS: <u>GRRU</u>											
A	9999	15462	43-013-32884	ASHLEY FEDERAL 4-25-9-15	NWNW	25	9S	16E	DUCHESNE	6/22/06	6/29/06
WELL 2 COMMENTS: <u>GRRU</u>											
A	99999	15463	43-013-32875	ASHLEY FEDERAL 9-27-9-15	NESE	27	9S	16E	DUCHESNE	06/24/06	6/29/06
WELL 3 COMMENTS: <u>GRRU</u>											
A	9999	15464	43-013-32881	ASHLEY FEDERAL 16-27-9-15	SESE	27	9S	16E	DUCHESNE	06/27/06	6/29/06
WELL 4 COMMENTS: <u>GRRU</u>											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	TP	RB	COUNTY	SPUD DATE	EFFECTIVE DATE
WELL 5 COMMENTS:											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	TP	RB	COUNTY	SPUD DATE	EFFECTIVE DATE
WELL 6 COMMENTS:											

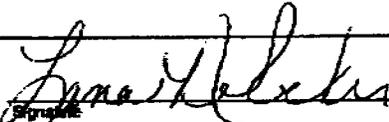
ACTION CODES (See instructions on back of form)

- 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)

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

RECEIVED
JUN 28 2006

DIV. OF OIL, GAS & MINING


Lana Nebeker
Production Clerk

June 28, 2006
Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU66185
2. Name of Operator NEWFIELD PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name.
3a. Address Route 3 Box 3630 Myton, UT 84052	3b. Phone No. (include are code) 435.646.3721	7. If Unit or CA/Agreement, Name and/or No. ASHLEY PA A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NW/NW Section 25 T9S R15E		8. Well Name and No. ASHLEY FEDERAL 4-25-9-15
		9. API Well No. 4301332884
		10. Field and Pool, or Exploratory Area Monument Butte
		11. County or Parish, State Duchesne, UT

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

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

On 6/22/2006 MIRU NDSI NS # 1. Spud well @ 1:30 PM. Drill 320' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 322.79' KB On 6/25/2006 cement with 160 sks of class "G" w/ 2% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 5 bbls cement to pit. WOC.

I hereby certify that the foregoing is true and correct Name (Printed/ Typed) Troy Zufelt	Title Drilling Foreman
Signature 	Date 06/26/2006

Approved by 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.	Title	Date
	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
JUL 05 2006

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 322.79

LAST CASING 8 5/8" set @ 316.41
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 320 LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR Newfield Production Company
 WELL Ashley Federal 4-25-9-15
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # NDSI NS # 1

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Shoe Joint 45.15'					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	310.94
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			312.79
TOTAL LENGTH OF STRING		312.79	7	LESS CUT OFF PIECE			2
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH			322.79
TOTAL		310.94	7	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		310.94	7				
TIMING		1ST STAGE					
BEGIN RUN CSG.	Spud	6/22/2006	1:30 PM	GOOD CIRC THRU JOB <u>YES</u>			
CSG. IN HOLE		6/23/2006	12:00 PM	Bbls CMT CIRC TO SURFACE <u>5</u>			
BEGIN CIRC		6/25/2006	8:29 AM	RECIPROCATED PIPE FOR <u>N/A</u>			
BEGIN PUMP CMT		6/25/2006	8:41 AM				
BEGIN DSPL. CMT		6/25/2006	8:51 AM	BUMPED PLUG TO <u>610</u> PSI			
PLUG DOWN		6/25/2006	8:59 AM				
CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	160	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield					
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING				
Centralizers - Middle first, top second & third for 3							

COMPANY REPRESENTATIVE Troy Zufelt

DATE 6/25/2006

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.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-66185
2. Name of Operator NEWFIELD PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name.
3a. Address Route 3 Box 3630 Myton, UT 84052	3b. Phone (include are code) 435.646.3721	7. If Unit or CA/Agreement, Name and/or ASHLEY PA A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 394 FNL 624 FWL NWNW Section 25 T9S R15E		8. Well Name and No. ASHLEY 4-25-9-15
		9. API Well No. 4301332884
		10. Field and Pool, or Exploratory Area MONUMENT BUTTE
		11. County or Parish, State DUCHESNE, UT

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

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

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.

COPY SENT TO OPERATOR
Date: 10-11-06
Initials: RM

I hereby certify that the foregoing is true and correct (Printed/ Typed) Mandie Crozier	Title Regulatory Specialist
Signature <i>Mandie Crozier</i>	Date 07/31/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____	Title Accepted by the Utah Division of Oil, Gas and Mining	Date 8/9/06	Federal Approval Of This Action Is Necessary
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 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)

By: *[Signature]*

RECEIVED

AUG 1 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

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.

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 4-25-9-15

9. API Well No.
4301332884

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE, UT

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)
394 FNL 624 FWL
NWNW Section 25 T9S R15E

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

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

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or 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.)

Status report for time period 07/18/06 - 07/28/06

Subject well had completion procedures initiated in the Green River formation on 07-18-06 without the use of a service rig over the well. A cement bond log was run and a total of three Green River intervals were perforated and hydraulically fracture treated with 20/40 mesh sand. Perforated intervals are as follows: Stage #1 (5364'-5404'); Stage #2 (5230'-5238') was left unfractured ; Stage #3 (4438'-4444),(4412'-4416'),(4398'-4404'). 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 07-25-2006. Bridge plugs were drilled out and well was cleaned to 5861'. 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 07-28-2006.

I hereby certify that the foregoing is true and correct. (Printed/ Typed) Lana Nobeker	Title Production Clerk
Signature <i>Lana Nobeker</i>	Date 09/11/2006

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 12 2006
DIV. OF OIL, GAS & MINING

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

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

5. LEASE DESIGNATION AND SERIAL NO.

UTU-66185

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

1a. TYPE OF WORK

OIL WELL GAS WELL DRY Other _____

7. UNIT AGREEMENT NAME

Ashley

1b. TYPE OF WELL

NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR. Other _____

8. FARM OR LEASE NAME, WELL NO.

Ashley Federal 4-25-9-15

2. NAME OF OPERATOR

Newfield Exploration Company

9. WELL NO.

43-013-32884

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 394' FNL & 624' FWL (NW/NW) Sec. 25, T9S, R15E
At top prod. Interval reported below

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 25, T9S, R15E

At total depth

14. API NO. 43-013-32884 DATE ISSUED 9/6/05

12. COUNTY OR PARISH
Duchesne

13. STATE
UT

15. DATE SPUNDED
6/28/06

16. DATE T.D. REACHED
7/3/06

17. DATE COMPL. (Ready to prod.)
7/28/06

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
6367' GL 6379' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
5950'

21. PLUG BACK T.D., MD & TVD
5861'

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 4398'-5404'

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

33. 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#	323'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	5882'	7-7/8"	300 sx Premlite II and 450 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 5469'	TA @ 5338'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	AMOUNT AND KIND OF MATERIAL USED
(LODC) 5364'-5404'	.46"	4/80	5364'-5404'		Frac w/ 168,996# 20/40 sand in 1145 bbls fluid
(LODC) 5230'-5238'	.43"	4/32	5230'-5238'		UNFRAC'D
(DS1&2) 4398'-4404', 4412'-16', 4438'-44'	.43"	4/64	4398'-4444'		Frac w/ 39,568# 20/40 sand in 421 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION 7/28/06	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 15' RHAC SM Plunger Pump				WELL STATUS (Producing or shut-in) PRODUCING		
DATE OF TEST 30 day ave	HOURS TESTED	CHOKE SIZE	PRODN. FOR TEST PERIOD ----->	OIL--BBL. 10	GAS--MCF. 14	WATER--BBL. 74	GAS-OIL RATIO 1400
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE ----->	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	

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

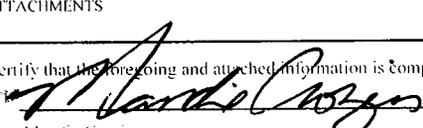
Sold & Used for Fuel

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

AUG 30 2006

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNATURE 
Mandie Crozier

TITLE Regulatory Specialist

DATE 8/29/2006

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Ashley Federal 4-25-9-15	Garden Gulch Mkr	3544'	
				Garden Gulch 1	3748'	
				Garden Gulch 2	3866'	
				Point 3 Mkr	4104'	
				X Mkr	4367'	
				Y-Mkr		
				Douglas Creek Mkr	4514'	
				BiCarbonate Mkr	4656'	
				B Limestone Mkr	4834'	
				Castle Peak	5409'	
				Basal Carbonate	5854'	
				Total Depth (LOGGERS)	5904'	

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

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

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					OO	SC	TP	RG	COUNTY		
C	15498	12419	43-013-32818	ASHLEY FEDERAL 8-24-9-15	SENE	24	9S	15E	DUCHESNE		11/20/06
WELL 1 COMMENTS: BLM APPROVED PARTICIPATING AREA EXPANSION EFFECTIVE 7/1/2006. GRRV											
C	15480	12419	43-013-32874	ASHLEY FEDERAL 6-24-9-15	SENN	24	9S	15E	DUCHESNE		11/20/06
BLM APPROVED PARTICIPATING AREA EXPANSION EFFECTIVE 7/1/2006. GRRV											
C	12419	15480	43-013-32943	ASHLEY FEDERAL 15-24-9-15	SWSE	24	9S	15E	DUCHESNE		11/20/06
BLM APPROVED PARTICIPATING AREA EXPANSION EFFECTIVE 7/1/2006. GRRV ENTITY CORRECTION											
C	15497	12419	43-013-32821	ASHLEY FEDERAL 14-24-9-15	SESW	24	9S	15E	DUCHESNE		11/20/06
BLM APPROVED PARTICIPATING AREA EXPANSION EFFECTIVE 7/1/2006. GRRV											
C	15501	12419	43-013-32820	ASHLEY FEDERAL 13-24-9-15	SWSW	24	9S	15E	DUCHESNE		11/20/06
WELL 5 COMMENTS: BLM APPROVED PARTICIPATING AREA EXPANSION EFFECTIVE 7/1/2006. GRRV											
C	15482	12419	43-013-32884	ASHLEY FEDERAL 4-25-9-15	NWNW	25	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 (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)

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

RECEIVED
NOV 16 2006

DIV. OF OIL, GAS & MINING

Lana Nebeker
Signature
Lana Nebeker
Production Clerk
NOVEMBER 14, 2006
Date

2

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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abandoned well. Use Form 3160-3 (APD) for such proposals.

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UTU-66185

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N/A

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

8. Well Name and No.
ASHLEY 4-25-9-15

9. API Well No.
4301332884

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE, UT

1. Type of Well
 Oil Well Gas Well Other UNKNOWN

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include are code)
435.646.3721

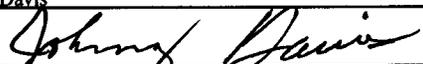
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
394 FNL 624 FWL
NWNW Section 25 T9S R15E

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

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

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On 6/30/06. MIRU Patterson rig #155. Set equipment. Pressure test Bop's, Kelly, & TIW to 2,000 psi. Test 8 5/8" csgn to 1,500 psi. Vernal BLM office was notified of test. PU BHA and tag cement @ 250'. Drill out cement & shoe. Continue to drill 7 7/8" hole with fresh water to a depth of 5950'. Lay down drill string, BHA. Open hole log from TD to surface. PU & MU guide shoe 1 jt 5 1/2" J-55 15.5# csgn. Float collar, & 133 jt's J-55 15.5# csgn. Set @ 5882.43'KB. Cement with 200 sks Prem Lite 11 w/ 3% KCL, 10% Gel, 3# sk CSE, 2# sk Kolseal, 1/2# sks Celloflake. Mixed @ 11.0 ppg > 3.43 yld. Followed by 450 sks 50/50 Poz w/ 3% KCL, 2% Gel .05% Static free, 1/4# sk Celloflake. Mixed @ 14.4 ppg > 1.24 yld. Good Returns thru job with 2 bbis cement return to pit. Nipple down BOP's. Drop slips @ 95,000#'s tension. Clean pit's & Release rig @ 1:30 am on 7/5/06.

I hereby certify that the foregoing is true and correct (Printed/ Typed) Johnny Davis Signature 	Title Drilling Foreman
	Date 07/12/2006

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 _____	

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(Instructions on reverse)

RECEIVED
JUL 14 2006

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 5882.43

LAST CASING 8 5/8" SET AT 316.41'

DATUM 12' KB

DATUM TO CUT OFF CASING 12'

DATUM TO BRADENHEAD FLANGE _____

TO DRILLER 5950' LOGGER 5904'

HOLE SIZE 7 7/8"

Flt clr @ 5863.78

OPERATOR Newfield Production Company

WELL Ashley Federal 4-25-9-15

FIELD/PROSPECT Monument Butte

CONTRACTOR & RIG # Patterson-UTI Rig # 155

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		Short jt 6.05 @ 3935.55					
133	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	5849.18
							0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	20
		GUIDE shoe			8rd	A	0.65
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			5884.43
TOTAL LENGTH OF STRING		5884.43	134	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		217.01	5	CASING SET DEPTH			5882.43
TOTAL			139	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		6086.06	139				
TIMING		1ST STAGE	2nd STAGE	GOOD CIRC THRU JOB <u>YES</u>			
BEGIN RUN CSG.		7/4/2006	2:30 PM	Bbls CMT CIRC TO SURFACE <u>3</u>			
CSG. IN HOLE		7/4/2006	5:30 PM	RECIPROCATED PIPE FOR <u>THRUSTROKE</u>			
BEGIN CIRC		7/4/2006	5:30 PM	DID BACK PRES. VALVE HOLD ? <u>Yes</u>			
BEGIN PUMP CMT		7/4/2006	7:38 PM	BUMPED PLUG TO <u>2195</u> PSI			
BEGIN DSPL. CMT		7/4/2006	8:24 PM				
PLUG DOWN		7/4/2006	8:47 PM				
CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	300	Premlite II w/ 10% gel + 3 % KCL, 3#s /sk CSE + 2# sk/kolseal + 1/2#s/sk Cello Flake					
		mixed @ 11.0 ppg W / 3.43 cf/sk yield					
2	450	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD					
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING				
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.							

COMPANY REPRESENTATIVE Troy Zufelt

DATE 7/4/2006

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

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

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate 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 recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 8/9/2006 MIRU Patterson Rig # 155. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, BLM present for BOP tests & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 280'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 5,950'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 136 jt's of 5.5 J-55, 15.5# csgn. Set @ 5933.58' / KB. Cement with 325sks cement mixed @ 11.0 ppg & 3.43 yld. The 450 sks cement mixed @ 14.4 ppg & 1.24 yld. With 7 bbls cmt returned to pit. Nipple down Bop's. Drop slips @ 75,000 #'s tension. Release rig 3:30 pm on 8/14/2006.

RECEIVED
AUG 22 2006
DIV. OF OIL, GAS & MINING

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

Signature 

Title
Deilling, Freeman

Date
08/14/2006

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

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 5933.58

LAST CASING 8 5/8" SET AT 323.72'
 DATUM 12' KB
 DATUM TO CUT OFF CASING 12'
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 5950' Loggers TD 5945'
 HOLE SIZE 7 7/8"

Flt clr @ 5913.73
 OPERATOR Newfield Production Company
 WELL Ashley Federal 4-26-9-15
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Patterson-UTI Rig # 155

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		Short jt 6.00 @ 3944.48					
135	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	5899.73
							0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	20.6
		GUIDE shoe			8rd	A	0.65
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			5935.58
TOTAL LENGTH OF STRING		5935.58	136	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		261.99	6	CASING SET DEPTH			5933.58
TOTAL		6182.32	142				
TOTAL CSG. DEL. (W/O THRDS)		6182.32	142	} COMPARE			
TIMING		1ST STAGE	2nd STAGE				
BEGIN RUN CSG.		8/14/2006	3:00 AM	GOOD CIRC THRU JOB			YES
CSG. IN HOLE		8/14/2006	7:00 AM	Bbls CMT CIRC TO SURFACE			7
BEGIN CIRC		8/14/2006	7:30 AM	RECIPROCATED PIPE FOR			THRUSTROKE
BEGIN PUMP CMT		8/14/2006	9:10 AM	DID BACK PRES. VALVE HOLD ?			YES
BEGIN DSPL. CMT		8/14/2006	10:04 AM	BUMPED PLUG TO			2225 PSI
PLUG DOWN		8/14/2006	10:36 AM				

CEMENT USED		CEMENT COMPANY- B. J.	
STAGE	# SX	CEMENT TYPE & ADDITIVES	
1	325	Premlite II w/ 10% gel + 3 % KCL, 3#s /sk CSE + 2# sk/kolseal + 1/4#s/sk Cello Flake	
		mixed @ 11.0 ppg W / 3.43 cf/sk yield	
2	450	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD	
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING	
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.			

COMPANY REPRESENTATIVE Troy Zufelt DATE 8/14/2006

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-66185
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	8. WELL NAME and NUMBER: ASHLEY FED 4-25-9-15
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0394 FNL 0624 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 25 Township: 09.0S Range: 15.0E Meridian: S	9. API NUMBER: 43013328840000
9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	COUNTY: DUCHESNE
9. API NUMBER: 43013328840000	STATE: UTAH

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

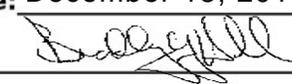
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/13/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

The subject well has been converted from a producing oil well to an injection well on 11/12/2013. On 11/12/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 11/12/2013 the casing was pressured up to 1079 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 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: December 18, 2013

By: 

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 11/19/2013	

Mechanical Integrity Test Casing or Annulus Pressure Test

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

Witness: _____ Date 11/13/13 Time 9:48 am pm
Test Conducted by: Michael Jensen
Others Present: _____

Well: Ashley Federal 4-25-9-15 Field: GMBV
Well Location: NW/4NW, Sec. 25, T9S, R10E API No: 43-013-32884
Duchesne County, Utah

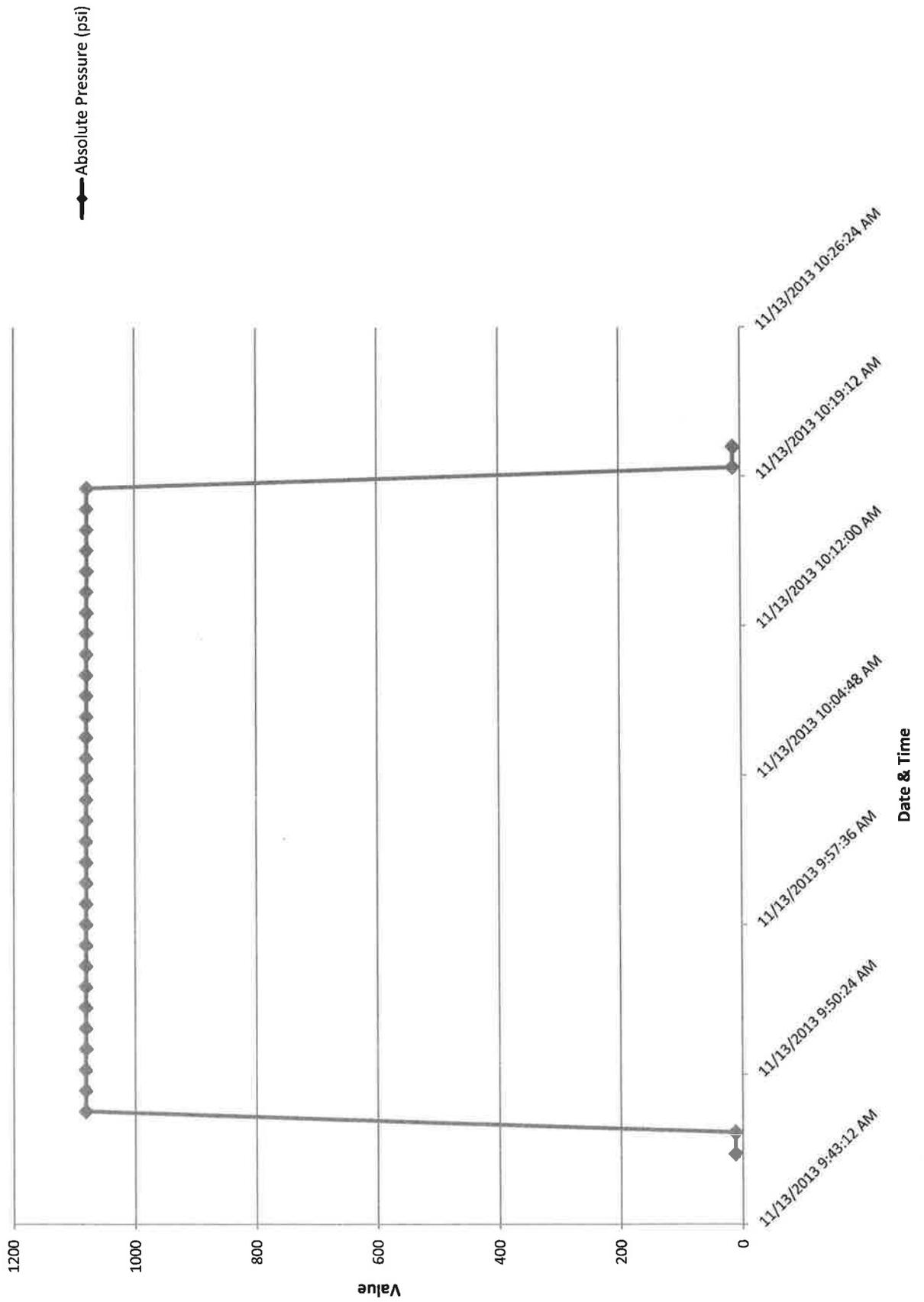
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1082</u>	psig
5	<u>1082</u>	psig
10	<u>1081</u>	psig
15	<u>1081</u>	psig
20	<u>1080</u>	psig
25	<u>1080</u>	psig
30 min	<u>1079</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 0 psig

Result: Pass Fail

Signature of Witness: _____
Signature of Person Conducting Test: Michael Jensen

Ashley Federal 4-25-9-15 MIT (11-13-13)



Daily Activity Report

Format For Sundry

ASHLEY 4-25-9-15**9/1/2013 To 1/30/2014****11/12/2013 Day: 1****Conversion**

WWS #3 on 11/12/2013 - WAIT ON BENCO TO SET DEADMAN MIRU PUMP 60 BBLS DOWN CSG UNSEAT PUMP W/ 10000 OVER STRING WT - 1:00 LOAM FROM 16-24-9-15 TO 4-25-9-15 WAITE ON BENCO TO SET DEADMAN MIRU PUMP 60 BBLS DOWN CSG UNSEAT PUMP W/ 10000 OVER STRING WT. PUMP 30 BBLS DOWN TBG RESEAT PUMP AND SOFT SEAT TO 3000 PSI W/ 16 BBLS TOOHD LD RODS AS FOLLOWS 97 3/4 GUIDED RODS, 37 3/4 SLICK RODS 20 3/4 GUIDED RODS SWIFN @ 5:00 5:00-6:00 CREW TRAVEL HIGH DESERT 891 - 1:00 LOAM FROM 16-24-9-15 TO 4-25-9-15 WAITE ON BENCO TO SET DEADMAN MIRU PUMP 60 BBLS DOWN CSG UNSEAT PUMP W/ 10000 OVER STRING WT. PUMP 30 BBLS DOWN TBG RESEAT PUMP AND SOFT SEAT TO 3000 PSI W/ 16 BBLS TOOHD LD RODS AS FOLLOWS 97 3/4 GUIDED RODS, 37 3/4 SLICK RODS 20 3/4 GUIDED RODS SWIFN @ 5:00 5:00-6:00 CREW TRAVEL HIGH DESERT 891 - 1:00 LOAM FROM 16-24-9-15 TO 4-25-9-15 WAITE ON BENCO TO SET DEADMAN MIRU PUMP 60 BBLS DOWN CSG UNSEAT PUMP W/ 10000 OVER STRING WT. PUMP 30 BBLS DOWN TBG RESEAT PUMP AND SOFT SEAT TO 3000 PSI W/ 16 BBLS TOOHD LD RODS AS FOLLOWS 97 3/4 GUIDED RODS, 37 3/4 SLICK RODS 20 3/4 GUIDED RODS SWIFN @ 5:00 5:00-6:00 CREW TRAVEL HIGH DESERT 891 **Finalized**

Daily Cost: \$0**Cumulative Cost:** \$13,893**11/13/2013 Day: 2****Conversion**

WWS #3 on 11/13/2013 - FLUSH RODS W/20 BBLS, CONT LD RODS - 6:00-7:00 CREW TRAVEL 7:00 THAW OUT WELL HEAD CHK PRESSON TBG 3000 PSI GOOD TEST BLEED DOWN TBG, RU SL FISH SV, ND BOPS LAND TBG W/ B-1 ADAPTOR FLANGE PUMP 70 BBLS FRESH WATER & PKR FLUID SET AS-1 PKR W/ 15000 TENSION, LAND TBG W/ 3K INJ TREE, NU WELL HEAD, W/ PSN @ 43323.10, PKR CE @ 4330.32, EOT @ 4339.39, PRESS TBG TO 1500 PSI, GET GOOD TEST @ 12:00 RDMO @ 1:00 HIGH DESERT 937.00 - 6:00-7:00 CREW TRAVEL 7:00 THAW OUT WELL HEAD CHK PRESSON TBG 3000 PSI GOOD TEST BLEED DOWN TBG, RU SL FISH SV, ND BOPS LAND TBG W/ B-1 ADAPTOR FLANGE PUMP 70 BBLS FRESH WATER & PKR FLUID SET AS-1 PKR W/ 15000 TENSION, LAND TBG W/ 3K INJ TREE, NU WELL HEAD, W/ PSN @ 43323.10, PKR CE @ 4330.32, EOT @ 4339.39, PRESS TBG TO 1500 PSI, GET GOOD TEST @ 12:00 RDMO @ 1:00 HIGH DESERT 937.00 - 6:00-7:00 CREW TRAVEL & SAFETY MTG 7:00 FLUSH RODS W/20 BBLS, CONT LD RODS AS FOLLOWS 1 1/2 X 22' POLISH ROD 1- 3/4X 2 PONT ROD, 97 3/4 GUIDED RODS, 37 3/4 SLICK RODS, 79 3/4 GUIDED RODS, 6 1 1/2 WT BARS & PUMP 9:00 X-OVER TO TBG EQUIP, ND WELL HEAD, RELEASE TAC NU BOPS, RU FLOOR TOOHD BREAKING & REDOPING EVERY COLLAR ON TOTAL OF 137 JTS LD 35 JTS & BHA FLUSH W/ 20 BBLS ON TOOHD. PU & TIH W/ PKR & TBG AS FOLLOWS 2 3/8 WIRE LINE RE-ENTRY TOOL, 2 3/8 XN-NIPPLE, 2 3/8 X 4' PUP JT, 2 3/8X2 7/8 X OVER AS-1 PKR, ON OFF TOOL, PSN, 137 JTS TBG PUMP 20 BBL PAD DROP SV PRESS TBG TO 3000 PSI CHK PRESS IN AM SWIFN @ 5:00 5:00-6:00 CREW TRAVEL HIGH DESERT 1731.00 - 6:00-7:00 CREW TRAVEL & SAFETY MTG 7:00 FLUSH RODS W/20 BBLS, CONT LD RODS AS FOLLOWS 1 1/2 X 22' POLISH ROD 1- 3/4X 2 PONT ROD, 97 3/4 GUIDED RODS, 37 3/4 SLICK RODS, 79 3/4 GUIDED RODS, 6 1 1/2 WT BARS & PUMP 9:00 X-OVER TO TBG EQUIP, ND WELL HEAD, RELEASE TAC NU BOPS, RU FLOOR TOOHD BREAKING & REDOPING EVERY COLLAR ON TOTAL OF 137 JTS LD 35 JTS & BHA FLUSH W/ 20 BBLS ON TOOHD. PU & TIH W/ PKR & TBG AS FOLLOWS 2 3/8 WIRE LINE RE-ENTRY TOOL, 2 3/8 XN-NIPPLE, 2 3/8 X 4' PUP JT, 2 3/8X2 7/8 X OVER AS-1 PKR, ON OFF TOOL, PSN, 137 JTS TBG PUMP 20 BBL PAD DROP SV PRESS TBG TO 3000 PSI CHK PRESS IN AM SWIFN @ 5:00 5:00-6:00 CREW TRAVEL HIGH DESERT

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Daily Cost: \$0

Cumulative Cost: \$21,129

11/14/2013 Day: 4

Conversion

Rigless on 11/14/2013 - Conduct initial MIT - On 11/12/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 11/13/2013 the casing was pressured up to 1079 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - On 11/12/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 11/13/2013 the casing was pressured up to 1079 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - On 11/12/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 11/13/2013 the casing was pressured up to 1079 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$57,719

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

Ashley Federal 4-25-9-15

Spud Date: 06/22/06
 Put on Production: 07/28/06
 K.B.: 6379, G.L.: 6367

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (310.94')
 DEPTH LANDED: 322.79' 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: 134 jts. (5869.18')
 DEPTH LANDED: 5882.43' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

TUBING

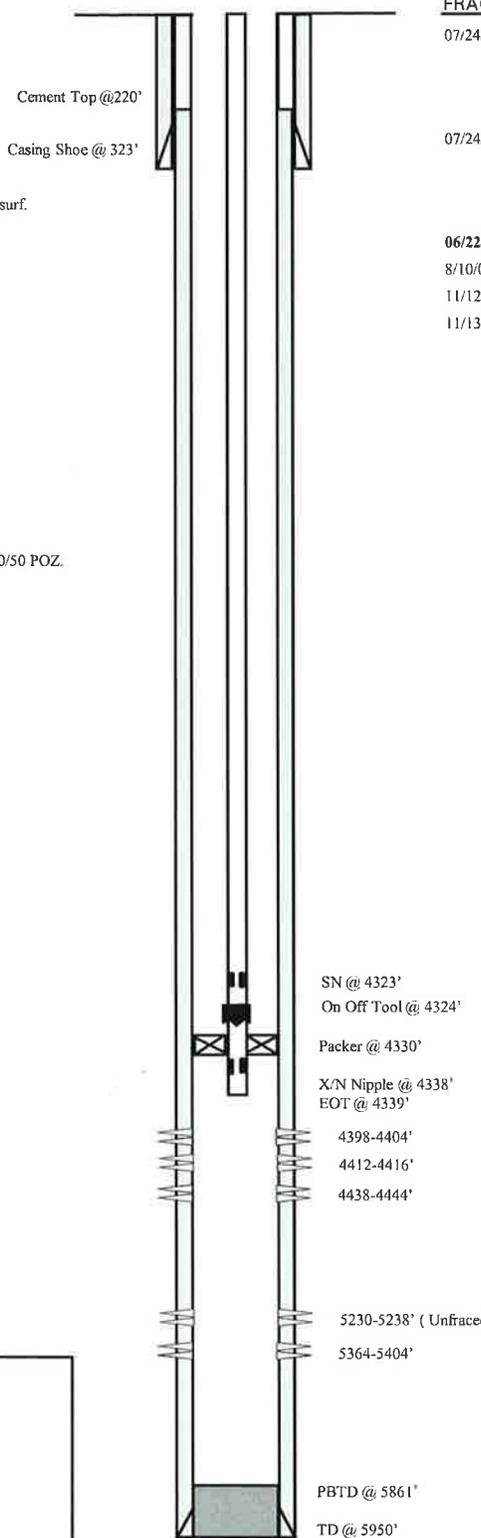
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 137 jts (4311.1')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4323.1' KB
 ON/OFF TOOL AT: 4324.2'
 ARROW #1 PACKER CE AT: 4329.6'
 XO 2-3/8 x 2-7/8 J-55 AT: 4333.2'
 TBG PUP 2-3/8 J-55 AT: 4333.7'
 X/N NIPPLE AT: 4337.9'
 TOTAL STRING LENGTH: EOT @ 4339.39'

FRAC JOB

07/24/06 5364-5404' **Frac LODC sands as follows:**
 168996# 20/40 sand in 1145 bbls Lightning 17 frac fluid. Treated @ avg press of 2069 psi w/avg rate of 24.8 BPM. ISIP 2260 psi. Calc flush: 5402 gal. Actual flush: 4876 gal.

07/24/06 4398-4444' **Frac DS1, DS2 sands as follows:**
 39568# 20/40 sand in 421 bbls Lightning 17 frac fluid. Treated @ avg press of 1718 psi w/avg rate of 24.8 BPM. ISIP 1640 psi. Calc flush: 4442 gal. Actual flush: 4284 gal.

06/22/07 **Workover** Rod & Tubing detail updated.
 8/10/09 **Parted rods**, updated rod & tubing details.
 11/12/13 **Convert to Injection Well**
 11/13/13 **Conversion MIT Finalized** -- update tbg detail



PERFORATION RECORD

Date	Well	Tool	Holes
07/18/06	5364-5404'	2 JSPF	80 holes
07/24/06	5230-5238'	4 JSPF	32 holes
07/24/06	4438-4444'	4 JSPF	24 holes
07/24/06	4412-4416'	4 JSPF	16 holes
07/24/06	4398-4404'	4 JSPF	24 holes



Ashley Federal 4-25-9-15
 394' FNL & 624' FWL
 NW/NW Section 25-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32884; Lease #UTU-66185

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-66185
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: ASHLEY FED 4-25-9-15
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013328840000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0394 FNL 0624 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 25 Township: 09.0S Range: 15.0E Meridian: S		COUNTY: DUCHESNE
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/7/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

The above reference well was put on injection at 2:30 PM on
01/07/2014.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
January 09, 2014**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 1/9/2014	



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 4-25-9-15
Location: Section 25, Township 9 South, Range 15 East
County: Duchesne
API No.: 43-013-32884
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: 1,611 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (3,994' – 5,861')
The injection top is limited by nearby well Ashley Federal 12-24R (43-013-15782).
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

1/6/2014

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

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov





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 4-25-9-15, Section 25, Township 9 South, Range 15 East, SLBM, Duchesne County, Utah, API Well # 43-013-32884

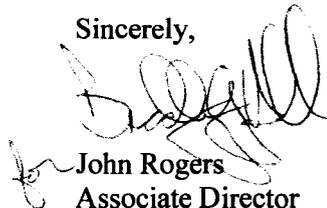
Gentlemen:

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 3,994 feet in the Ashley Federal 4-25-9-15 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,



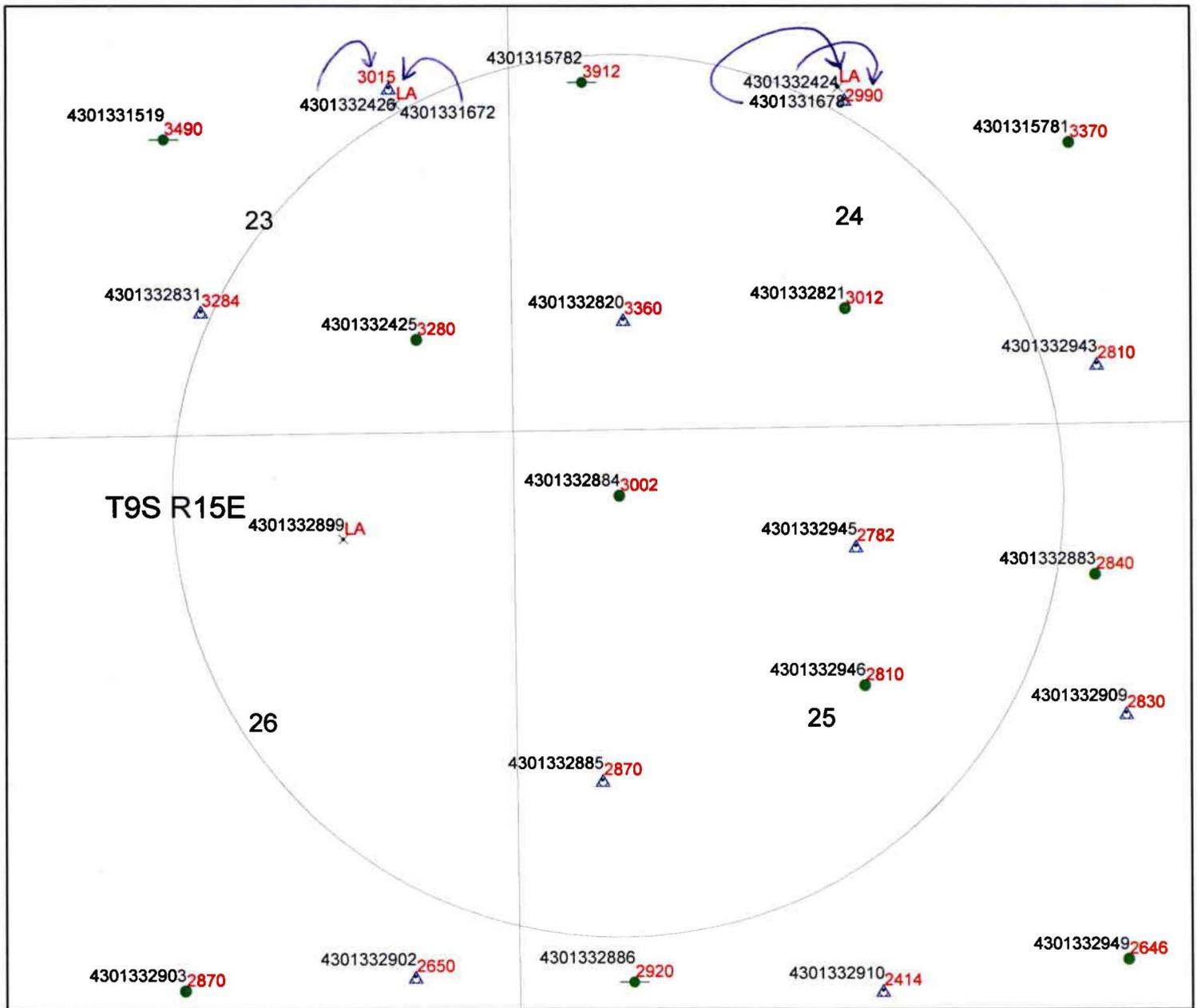
John Rogers
Associate Director

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 4-25-9-15
API #43-013-32884
UIC 390.12

Legend

- | | |
|---|---------------------------------------|
| Buffer_of_SGID93_ENERGY_DNROilGasWells_63 | PGW |
| SGID93.ENERGY.DNROilGasWells | POW |
| GIS_STAT_TYPE | RET |
| APD | SGW |
| DRL | SOW |
| GIW | TA |
| GSW | TW |
| LA | WDW |
| LOC | WIW |
| OPS | WSW |
| PA | SGID93 BOUNDARIES Counties |
| | SGID93 ENERGY.DNROilGasWells_HDBottom |
| | SGID93 ENERGY.DNROilGasWells_HDPath |
| | Wells-CbitopsMaster03_20_12 |



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

Applicant: Newfield Production Company **Well:** Ashley Federal 4-25-9-15

Location: 25/9S/15E **API:** 43-013-32884

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 323 feet and has a cement top at the surface. A 5½ inch production casing is set at 5,882 feet. A cement bond log demonstrates adequate bond in this well up to about 3,002 feet. A 2 7/8 inch tubing with a packer will be set at 4,348 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 4 producing wells, 3 injection wells, and 1 shut-in well in the AOR. Most of the existing wells have evidence of adequate casing and cement for the proposed injection interval. However, the Ashley Federal 12-24R (formerly Castle Peak U2) well (API# 43-013-15782), a shut-in oil well located within the AOR, appears to have inadequate cement for the proposed injection interval. Its CBL (08/24/1996) indicates a cement top at about 3,912 feet. To protect this wellbore Newfield will not perforate the Ashley Federal 14-24-9-15 well above 3,994 feet (see next paragraph).

Ground Water Protection: As interpreted from Technical Publication No. 92, the base of moderately saline water is at a depth of approximately 2600 feet. The requested injection interval is between 3,858 feet and 5,861 feet in the Green River Formation. However, the top of good cement bond is at about 3,912 feet in the Ashley Federal 12-24R well, a shut-in oil well located within the AOR, nearly 0.5 mile north of the Ashley Federal 4-25-9-15 well. This cement top correlates to a depth of approximately 3,894 feet in the Ashley Federal 4-25-9-15 well. For this reason, it is recommended that the top of the injection interval be permitted no higher than a depth of 3,994 feet in the Ashley Federal 4-25-9-15 well. Information submitted by Newfield indicates that the fracture gradient for the 4-25-9-15 well is 0.81 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,611 psig. The requested maximum pressure is 1,611 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.

Ashley Federal 4-25-9-15

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 4/11/2012

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

The Salt Lake Tribune

MEDIA One
A NEWSPAPER AGENCY COMPANY
WWW.MEDIAONEUTAH.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
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API 43-013-15781
Ashley Federal 14-24-9-13 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 33-6-9-16 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 13-19-9-16 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
Brad Hill
Permitting Manager
783810

UPAKLP

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 UTAHLEGALS.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION IN UTAHLEGALS.COM INDEFINITELY.

Start 04/14/2012 End 04/14/2012

PUBLISHED ON

SIGNATURE

[Handwritten Signature]

4/16/2012

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

[Handwritten Signature: Virginia Craft]

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"

PLEASE PAY FROM BILLING STATEMENT

2250/REB/CGUIC 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	29586	Invoice Date	4/17/2012
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Advertiser No.	2080	Invoice Amount	\$161.05	Due Date	5/17/2012
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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-DICADOMIN | GP12 | 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.

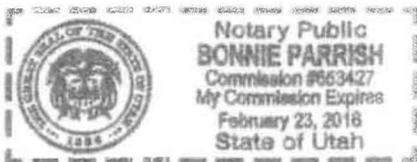
Kevin Ashby
Publisher

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-

Book ;
Appliance
Antique
Favorite
Hair S
Fitness I
Family P
Eyec
Dent
Chiropr
Barber

Favo
NOMINAT

IN FREE

ERS

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) 538-

538

TO NO

uinta

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:

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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 43-013-15781
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
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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

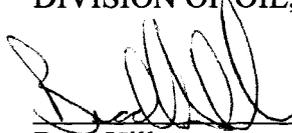
The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

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.

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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

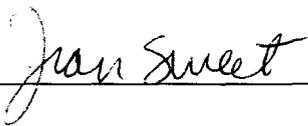
Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066
via e-mail legals@ubstandard.com

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 #000783810-01

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
Email	earienerussell@utah.gov	Jean	mrfultz

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 43-013-32830

Ashley Federal 10-24R-9-15 well located in NW/4 SE/4, Section 24, Township 9 South, Range 15 East
API 43-013-15781

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. Rule 649-10, 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 UPAKLP

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



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 #4-25-9-15
Monument Butte Field, Lease #UTU-66185
Section 25-Township 9S-Range 15E
Duchesne County, Utah

Dear Mr. Reinbold:

Newfield Production Company herein requests approval to convert the Ashley Federal #4-25-9-15 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, with a long horizontal stroke extending to the right.

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 #4-25-9-15
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
LEASE #UTU-66185
MARCH 30, 2012

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Ashley Federal 4-25-9-15

Spud Date: 06/22/06
 Put on Production: 07/28/06
 K.B.: 6379, G.L.: 6367

Initial Production: BOPD,
 MCFD, BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (310.94')
 DEPTH LANDED: 322.79' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

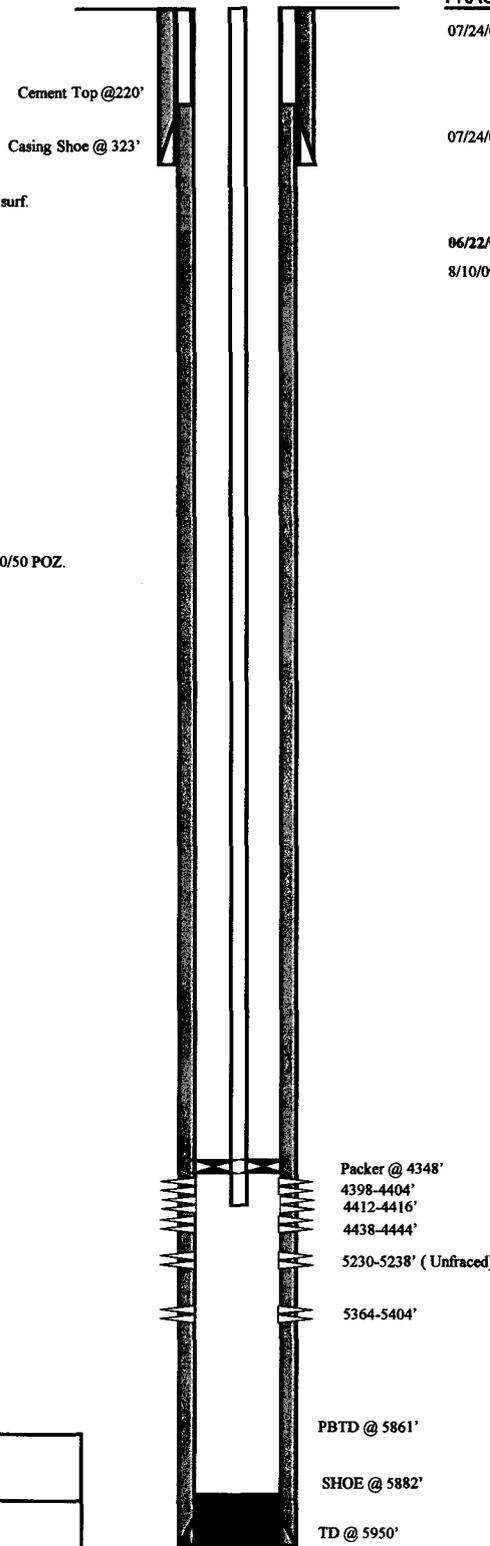
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 134 jts. (5869.18')
 DEPTH LANDED: 5882.43' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 168 jts (5294.69')
 Prk (3.08 @ 5306.65)
 NO. OF JOINTS: 1 jts(31.49)
 TUBING ANCHOR: 5341.24' KB
 NO. OF JOINTS: 2 jts (63.12')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5407.16' KB
 NO. OF JOINTS: 2 jts (63.10')
 TOTAL STRING LENGTH: EOT @ 5471.81' KB

FRAC JOB

07/24/06	5364-5404'	Frac LODC sands as follows: 168996# 20/40 sand in 1145 bbls Lightning 17 frac fluid. Treated @ avg press of 2069 psi w/avg rate of 24.8 BPM. ISIP 2260 psi. Calc flush: 5402 gal. Actual flush: 4876 gal.
07/24/06	4398-4444'	Frac DS1, DS2 sands as follows: 39568# 20/40 sand in 421 bbls Lightning 17 frac fluid. Treated @ avg press of 1718 psi w/avg rate of 24.8 BPM. ISIP 1640 psi. Calc flush: 4442 gal. Actual flush: 4284 gal.
06/22/07	Workover	Rod & Tubing detail updated.
8/10/09		Parted rods, updated rod & tubing details.



PERFORATION RECORD

07/18/06	5364-5404'	2 JSPF	80 holes
07/24/06	5230-5238'	4 JSPF	32 holes
07/24/06	4438-4444'	4 JSPF	24 holes
07/24/06	4412-4416'	4 JSPF	16 holes
07/24/06	4398-4404'	4 JSPF	24 holes

NEWFIELD

Ashley Federal 4-25-9-15

394' FNL & 624' FWL

NW/NW Section 25-T9S-R15E

Duchesne Co, Utah

API #43-013-32884; Lease #UTU-66185

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 #4-25-9-15 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 #4-25-9-15 well, the proposed injection zone is from Garden Gulch to Basal Carbonate (3858' - 5861'). 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 3542' 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 #4-25-9-15 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-66185) 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 323' KB, and 5-1/2", 15.5# casing run from surface to 5882' 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 1611 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 #4-25-9-15, for existing perforations (4398' - 5404') calculates at 0.81 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 1611 psig. We may add additional perforations between 3542' 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 #4-25-9-15, the proposed injection zone (3858' - 5861') 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-9.

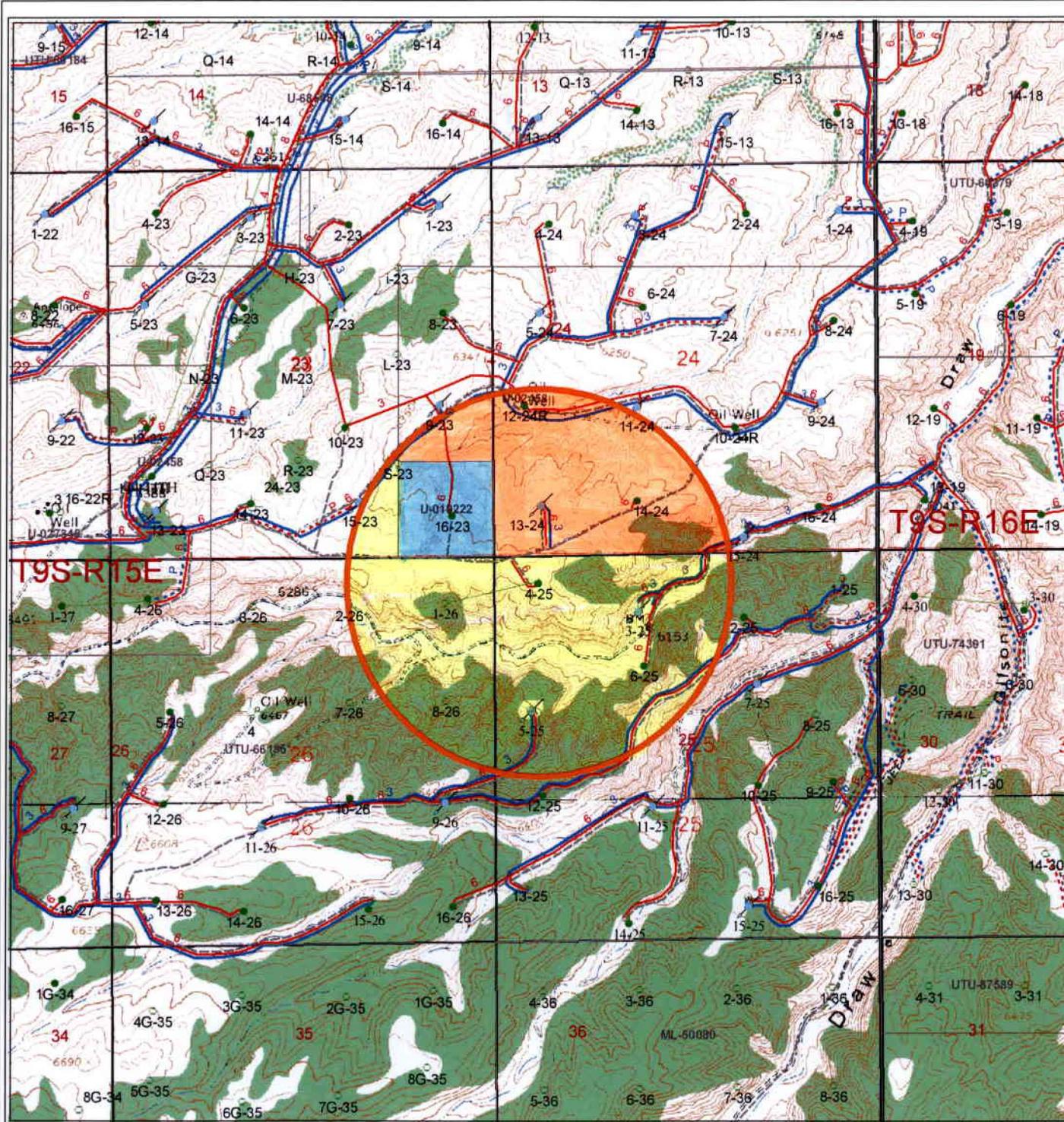
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure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



Well Status

- Location
- ⊕ CTI
- ⊕ Surface Spud
- ⊕ Drilling
- ⊕ Waiting on Completion
- Producing Oil Well
- ⊕ Producing Gas Well
- ⊕ Water Injection Well
- ⊕ Dry Hole
- ⊕ Temporarily Abandoned
- ⊕ Plugged & Abandoned
- ⊕ Shut In

Countyline

Injection system

- high pressure
- low pressure
- ⋯ proposed
- return
- ⋯ return proposed

Leases

- Leases
- Mining tracts

Gas Pipelines

- Gathering lines
- ⋯ Proposed lines

4_25_9_15_Buffer

UTU-6685

UTU-02458

UTU-019222

Ashley 4-25
Section 25, T9S-R15E

NEWFIELD
ROCKY MOUNTAINS

1" = 2000'

1/2 Mile Radius Map
Duchesne & Uintah Counties

1001 17th Street Suite 2000
Denver, Colorado 80202
Phone: (303) 893-0102

June 28, 2011

EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	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
2	T9S-R15E SLM Section 23: SENE, W2SW, NESE Section 24: S2N2, S2	USA UTU-02458 HBP	Newfield Production Company Newfield RMI LLC	USA
3	T9S-R15E SLM Section 23: SESE	USA UTU-019222 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 #4-25-9-15

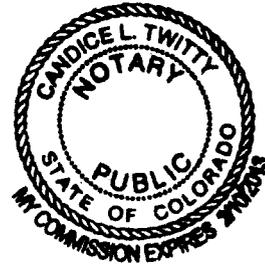
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

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 4-25-9-15

Spud Date: 06/22/06
 Put on Production: 07/28/06
 K.B.: 6379, G.L.: 6367

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (310.94')
 DEPTH LANDED: 322.79' 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: 134 jts. (5869.18')
 DEPTH LANDED: 5882.43' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 168 jts (5294.69')
 Prk (3.08 @ 5306.65)
 NO. OF JOINTS: 1 jts(31.49)
 TUBING ANCHOR: 5341.24' KB
 NO. OF JOINTS: 2 jts (63.12')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5407.16' KB
 NO. OF JOINTS: 2 jts (63.10')
 TOTAL STRING LENGTH: BOT @ 5471.81' KB

SUCKER RODS

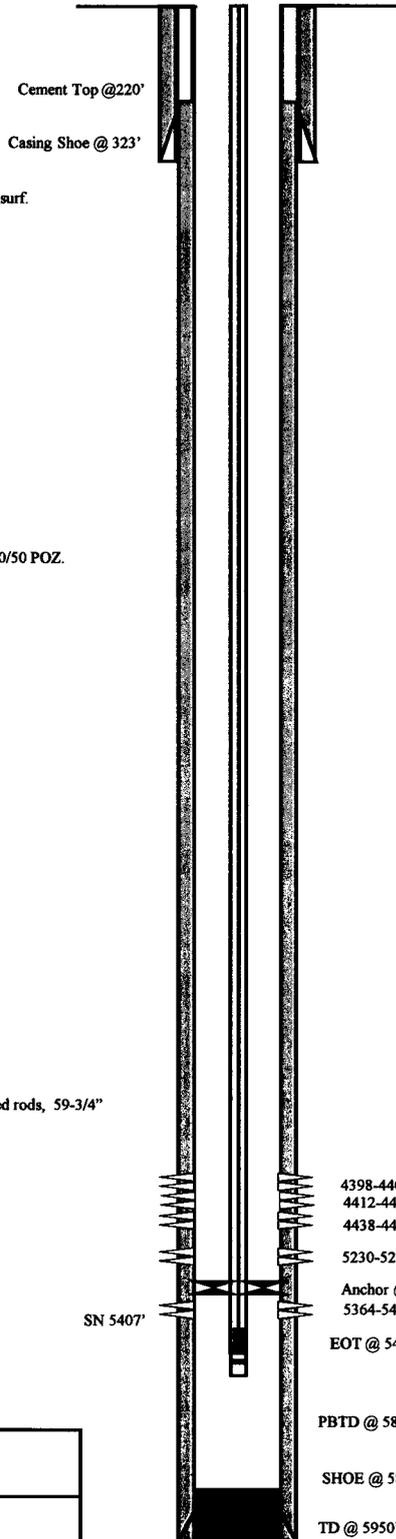
POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 1-4', 6' x 3/4" pony rods, 99-3/4" scraped rods, 59-3/4"
 plain rods, 50-3/4" scraped rods, 6-1 1/2" weight rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 4' x 17' RTBC
 STROKE LENGTH: 82"
 PUMP SPEED, 5 SPM:

FRAC JOB

07/24/06 5364-5404' **Frac LODC sands as follows:**
 168996# 20/40 sand in 1145 bbls Lightning17
 frac fluid. Treated @ avg press of 2069 psi
 w/avg rate of 24.8 BPM. ISIP 2260 psi. Calc
 flush: 5402 gal. Actual flush: 4876 gal.

07/24/06 4398-4444' **Frac DS1, DS2 sands as follows:**
 39568# 20/40 sand in 421 bbls Lightning 17
 frac fluid. Treated @ avg press of 1718 psi
 w/avg rate of 24.8 BPM. ISIP 1640 psi. Calc
 flush: 4442 gal. Actual flush: 4284 gal.

06/22/07 **Workover** Rod & Tubing detail updated.
 8/10/09 Parted rods, updated rod & tubing details.



PERFORATION RECORD

07/18/06	5364-5404'	2 JSPF	80 holes
07/24/06	5230-5238'	4 JSPF	32 holes
07/24/06	4438-4444'	4 JSPF	24 holes
07/24/06	4412-4416'	4 JSPF	16 holes
07/24/06	4398-4404'	4 JSPF	24 holes

NEWFIELD

Ashley Federal 4-25-9-15

394' FNL & 624' FWL

NW/NW Section 25-T9S-R15E

Duchesne Co, Utah

API #43-013-32884; Lease #UTU-66185

Ashley Federal 3-25-9-15

Spud Date: 9-21-06
 Put on Production: 11-01-06
 GL: 6146' KB: 6158'

Injection Wellbore Diagram

SURFACE CASING

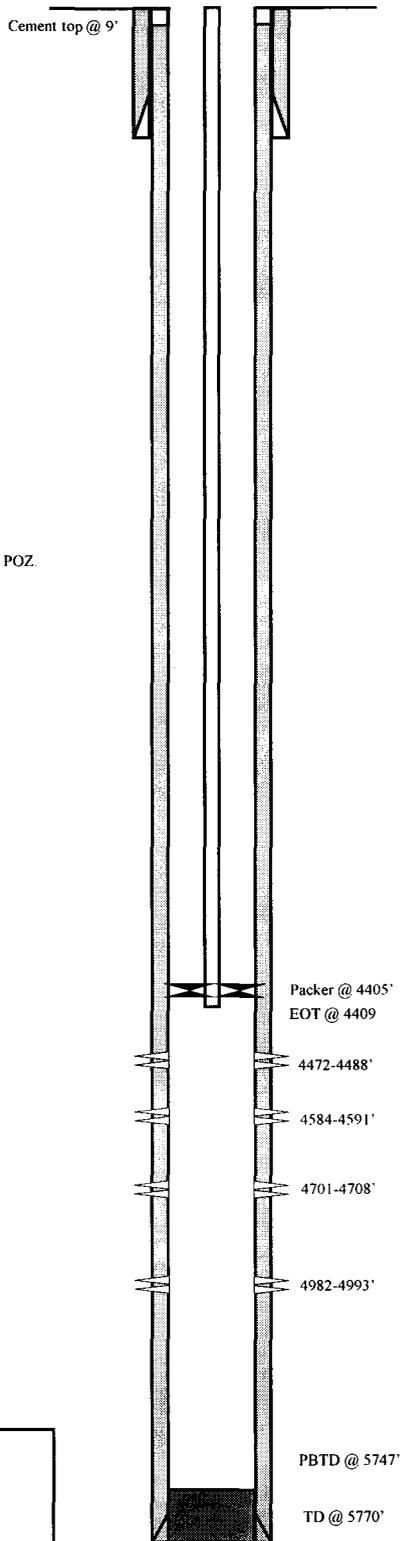
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (311-28')
 DEPTH LANDED: 323 13' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 135 jts (5749.95')
 DEPTH LANDED: 5763.2' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 330 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
 CEMENT TOP AT: 9'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 139 jts (4388.8')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4400.8' KB
 CE @ 4405.22'
 TOTAL STRING LENGTH: EOT @ 4409' KB



FRAC JOB

10-25-06	4982-4993'	Frac lodc sands as follows: 59272# 20/40 sand in 475 bbls Lightning 17 frac fluid. Treated @ avg press of 2510 psi w/avg rate of 26.9 BPM. ISIP 2680 psi. Calc flush: 4494 gal. Actual flush: 4980 gal.
10-25-06	4701-4708'	Frac A1 sands as follows: 29486# 20/40 sand in 346 bbls Lightning 17 frac fluid. Treated @ avg press of 2635 psi w/avg rate of 24.9 BPM. ISIP 2700 psi. Calc flush: 4200 gal. Actual flush: 4699 gal.
10-25-06	4584-4591'	Frac B2 sands as follows: 34746# 20/40 sand in 377 bbls Lightning 17 frac fluid. Treated @ avg press of 2050 psi w/avg rate of 25 BPM. ISIP 2025 psi. Calc flush: 4116 gal. Actual flush: 4582 gal.
10-25-06	4472-4488'	Frac C sands as follows: 37000# 20/40 sand in 402 bbls Lightning 17 frac fluid. Treated @ avg press of 2325 w/ avg rate of 24.9 BPM. ISIP 2370 psi. Calc flush: 4368 gal. Actual flush: 4470 gal.
2/19/10		Pump Change. Updated rod and tbg detail.
08-20-10		Convert to Injection well
08-30-10		MIT Completed - tbg detail updated

PERFORATION RECORD

10-18-06	4982-4993'	4 JSPF	44 holes
10-25-06	4701-4708'	4 JSPF	28 holes
10-25-06	4584-4591'	4 JSPF	28 holes
10-25-06	4472-4488'	4 JSPF	64 holes



Ashley Federal 3-25-9-15
 716' FNL & 2029' FWL
 NE/NW Section 25-T9S-R15E
 Duchesne Co, Utah
 API # 43-013-32945; Lease # UTU-66185

Ashley Federal 5-25-9-15

Spud Date 09/25/2006
 Put on Production: 11/27/2006
 GL: 6301' KB: 6313'

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (310.84')
 DEPTH LANDED: 322.69' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 4.5 bbls cmt to surf.

PRODUCTION CASING

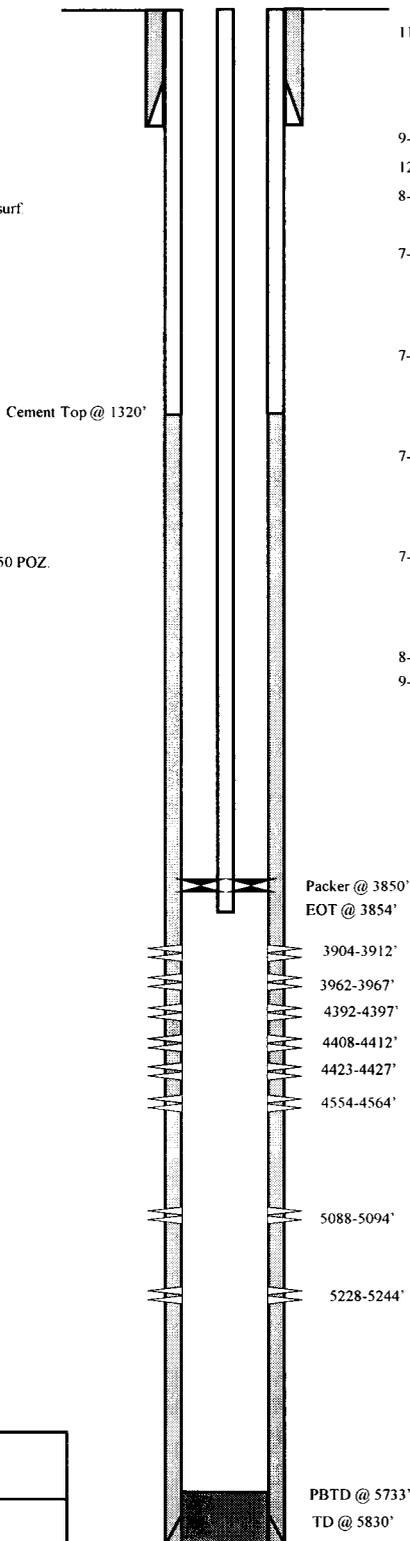
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 131 jts (5801.70')
 DEPTH LANDED: 5800.95' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 124 jts (3833.8')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 3845.8'
 CE @ 3850.17'
 TOTAL STRING LENGTH: EOT @ 3854'

FRAC JOB

11/10/2006	5228-5244'	Frac LODC sands as follows: 85862# 20/40 sand in 662 bbls Lightning 17 frac fluid Treated @ avg press of 230 psi w/avg rate of 25.5 BPM. ISIP 2680 psi. Calc flush: 5226 gal. Actual flush: 4809 gal
9-6-07		Pump change. Updated rod & tubing details
12-28-07		Tubing Leak. Updated rod & tubing details
8-11-08		Tubing Leak. Updated rod & tubing details
		Re-Completion
7-10-07	5088-5094'	RU BJ & frac LODC sds as follows: 21,374# 20/40 sand in 391 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 2901 @ ave rate of 24.8 w/ 6.5 ppg of sand. ISIP was 2775. Actual flush: 4620 gals.
7-10-07	4554-4564'	RU BJ & frac B.5 sds as follows: 29,766# 20/40 sand in 356 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 2082 @ ave rate of 24.8 w/ 8 ppg of sand. ISIP was 1965. Actual flush: 4116 gals.
7-10-07	4392-4427'	RU BJ & frac D1 & D2 sds as follows: 50,286# 20/40 sand in 461 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 1414 @ ave rate of 24.8 w/ 8 ppg of sand. ISIP was 1628. Actual flush: 3906 gals.
7-10-07	3904-3967'	RU BJ & frac GB4 & GB6 sds as follows: 44,217# 20/40 sand in 393 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 1273 @ ave rate of 17.8 w/ 8 ppg of sand. ISIP was 1345. Actual flush: 3864 gals.
8-26-10		Convert to Injection well
9-14-10		MIT Completed - tbj detail updated



PERFORATION RECORD

11/10/06	5228-5244'	4 JSPF	64 holes
7/10/07	3904-3912'	4 JSPF	32 holes
7/10/07	3962-3967'	4 JSPF	20 holes
7/10/07	4392-4397'	4 JSPF	20 holes
7/10/07	4408-4412'	4 JSPF	16 holes
7/10/07	4423-4427'	4 JSPF	16 holes
7/10/07	4554-4564'	4 JSPF	40 holes
7/10/07	5088-5094'	4 JSPF	24 holes



Ashley Federal 5-25-9-15

2091' FNL & 505' FWL

SW/NW Section 25-T9S-R15E

Duchesne Co, Utah

API #43-013-32885; Lease #UTU-66185

Ashley Federal 6-25-9-15

Spud Date: 09/22/06
 Put on Production: 11/07/06
 K.B.: 6188, G.L.: 6176

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (310 92')
 DEPTH LANDED: 322 77' 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: 129 jts (5671 28')
 DEPTH LANDED: 5684.53' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 330 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ
 CEMENT TOP: 20'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 164 jts (5178.46')
 TUBING ANCHOR: 5190.46' KB
 NO. OF JOINTS: 1 jts (31.39')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5224 65' KB
 NO. OF JOINTS: 2 jts (62.97')
 TOTAL STRING LENGTH: EOT @ 5289.17' KB

SUCKER RODS

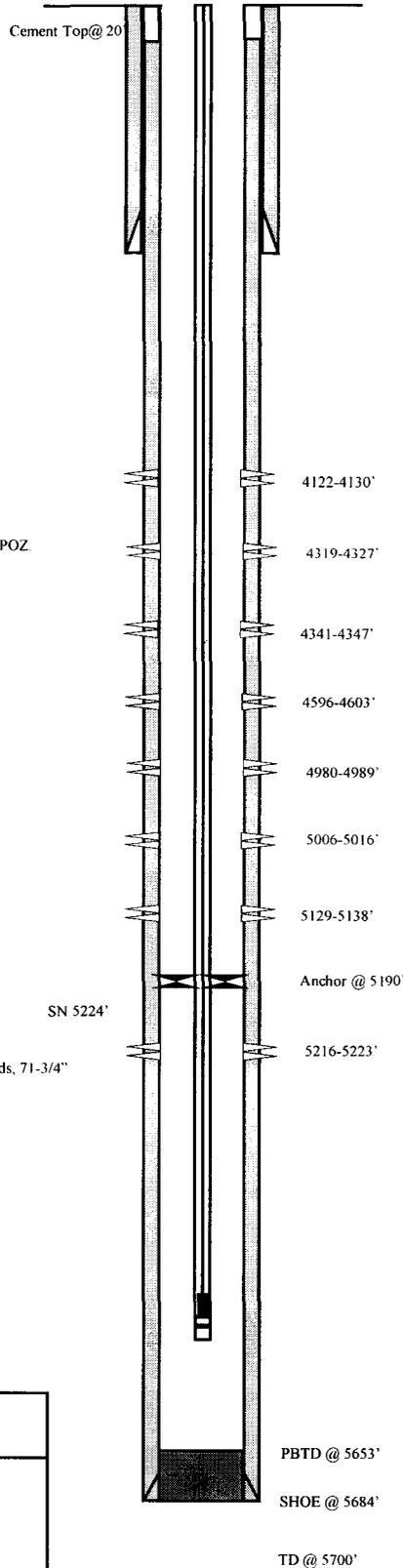
POLISHED ROD: 1-1/2" x 22' polished rod
 SUCKER RODS: 1-3/4x2', 2-3/4x8' ponies, 101-3/4" scraped rods, 71-3/4"
 plain rods, 30-3/4" scraped rods, 6-1/2" weight rods
 PUMP SIZE: 2-1/2" x 1-1/2" x 14 1/2' RHAC w/SM plunger
 STROKE LENGTH: 86"
 PUMP SPEED: 5 SPM:

FRAC JOB

10/30/06	5216-5223'	Frac CP.5 sands as follows: 24055# 20/40 sand in 329 bbls Lightning 17 frac fluid. Treated @ avg press of 2255 psi w/avg rate 24.8 BPM. ISIP 2010 psi. Calc flush: 5221 gal. Actual flush: 5082 gal.
10/30/06	4980-5138'	Frac LODC sands as follows: 75092# 20/40 sand in 567 bbls Lightning 17 frac fluid. Treated @ avg press of 2545 psi w/avg rate of 26.7 BPM. ISIP 2010 psi. Calc flush: 5136 gal. Actual flush: 4452 gal.
10/30/06	4596-4603'	Frac B2 sands as follows: 24277# 20/40 sand in 324 bbls Lightning 17 frac fluid. Treated @ avg press of 2345 psi w/avg rate of 24.9 BPM. ISIP 2080 psi. Calc flush: 4601 gal. Actual flush: 4116 gal.
10/30/06	4319-4347'	Frac D2 sands as follows: 27462# 20/40 sand in 335 bbls Lightning 17 frac fluid. Treated @ avg press of 2065 psi w/avg rate of 24.9 BPM. ISIP 2050 psi. Calc flush: 4345 gal. Actual flush: 3822 gal.
10/30/06	4122-4130'	Frac PB11 sands as follows: 30307# 20/40 sand in 331 bbls Lightning 17 frac fluid. Treated @ avg press of 2950 psi w/avg rate 8.25 BPM. ISIP psi. Calc flush: 4128 gal. Actual flush: 4032 gal.
05/29/08		Hole in tubing. Updated rod and tubing detail

PERFORATION RECORD

10/24/06	5216-5223'	7 JSPF	28 holes
10/24/06	5129-5138'	9 JSPF	36 holes
10/30/06	5006-5016'	4 JSPF	40 holes
10/30/06	4980-4989'	4 JSPF	36 holes
10/30/06	4596-4603'	4 JSPF	28 holes
10/30/06	4341-4347'	4 JSPF	24 holes
10/30/06	4319-4327'	4 JSPF	32 holes
10/30/06	4122-4130'	4 JSPF	32 holes





Ashley Federal 6-25-9-15

1546' FNL & 2069' FWL

SE/NW Section 25-T9S-R15E

Duchesne Co, Utah

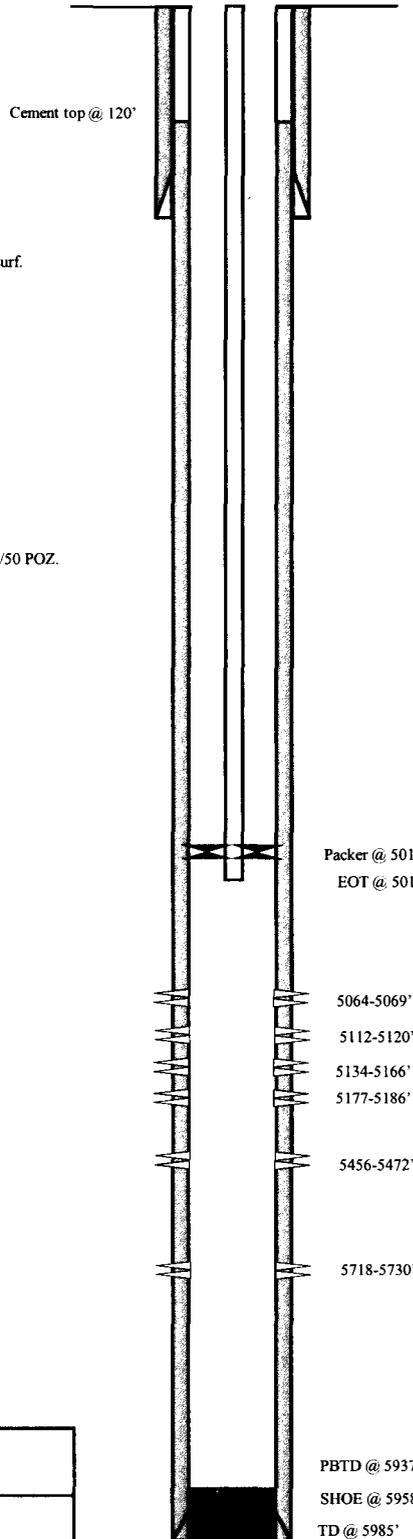
API #43-013-32946; Lease #UTU-66185

Ashley Federal 15-23-9-15

Spud Date: 06/06/06
 Put on Production: 07/12/06
 K.B.: 6373, G.L.: 56361

Initial Production: BOPD,
 MCFD, BWPD

Injection Wellbore Diagram



SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (305.56')
 DEPTH LANDED: 317.41' 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: 146 jts. (5945.28')
 DEPTH LANDED: 5958.53' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 520 sxs 50/50 POZ.
 CEMENT TOP AT: 120'

TUBING

SIZE/GRADE/WT.: 2-7/8" J-55 tbg
 NO. OF JOINTS: 158 jts (4995.80')
 PACKER: 5012' KB (2.80')
 SN LANDED AT: 5007.80' KB
 TOTAL STRING LENGTH: EOT @ 5016.10' KB

FRAC JOB

07/06/06	5718-5730'	Frac CP4, sands as follows: 29821# 20/40 sand in 375 bbls Lightning 17 frac fluid. Treated @ avg press of 2100 psi w/avg rate of 25.1 BPM. ISIP 1480 psi. Calc flush: 5728 gal. Actual flush: 5212 gal.
07/07/06	5456-5472'	Frac CP1 sands as follows: 60199# 20/40 sand in 491 bbls Lightning 17 frac fluid. Treated @ avg press of 1965 psi w/avg rate of 25.1 BPM. ISIP 2150 psi. Calc flush: 5470 gal. Actual flush: 4944 gal.
07/07/06	5064-5186'	Frac LODC sands as follows: 246738# 20/40 sand in 1669 bbls Lightning 17 frac fluid. Treated @ avg press of 2553 psi w/avg rate of 40 BPM. ISIP 2675 psi. Calc flush: 5184 gal. Actual flush: 4965 gal. Pump change. Updated rod & tubing detail.
8/9/07		
2/23/08		Well converted to an Injection well.
2/29/08		MIT completed and submitted.

PERFORATION RECORD

06/29/06	5718-5730'	4 JSPP	48 holes
07/06/06	5456-5472'	4 JSPP	64 holes
07/07/06	5177-5186'	4 JSPP	36 holes
07/07/06	5134-5166'	4 JSPP	128 holes
07/07/06	5112-5120'	4 JSPP	32 holes
07/07/06	5064-5069'	4 JSPP	20 holes

NEWFIELD

Ashley Federal 15-23-9-15

743' FSL & 1837' FEL

SW/SE Section 23-T9S-R15E

Duchesne Co, Utah

API #43-013-32831; Lease #UTU-66185

Ashley Federal 16-23-9-15

Spud Date: 2-11-05
Put on Production: 4-13-05

Initial Production: 43 BOPD,
10 MCFD, 352 BWPD

GL: 6354' KB: 6366'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (298.19')
DEPTH LANDED: 309.09' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 2 bbls cmt to surf

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 132 jts (5919.73')
DEPTH LANDED: 5932.98' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 383 sxs Prem. Lite II & 450 sxs 50/50 POZ
CEMENT TOP AT: 175'

TUBING

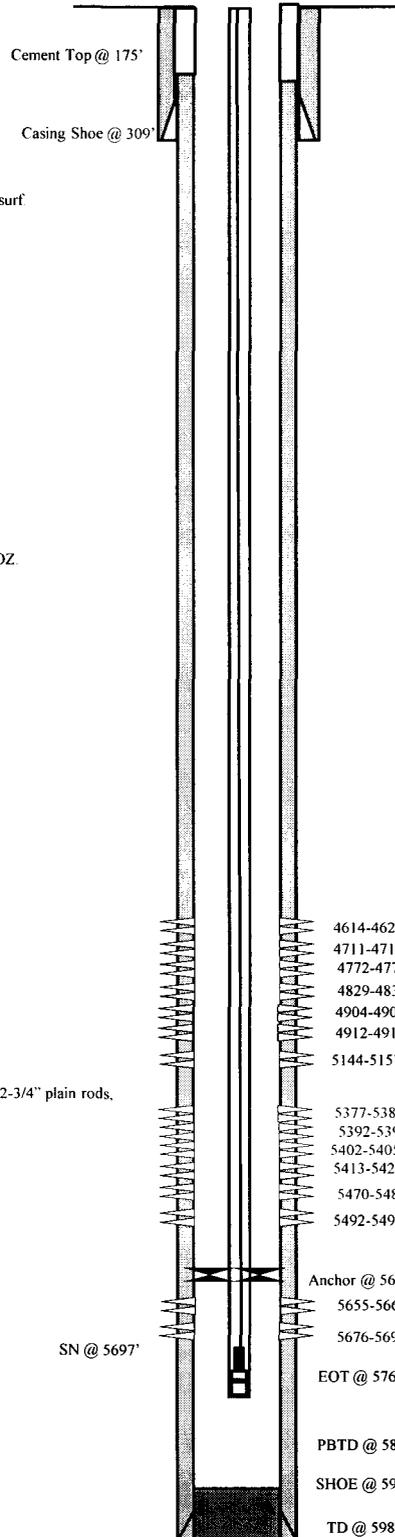
SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS: 180 jts (5620.29')
TUBING ANCHOR: 5632.29' KB
NO. OF JOINTS: 2 jts (61.96')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5697.05' KB
NO. OF JOINTS: 2 jts (62.40')
TOTAL STRING LENGTH: EOT @ 5761.00' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
SUCKER RODS: 1-4', 3/4" ponies, 99- 3/4" scraped rods, 112-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weighted rods.
PUMP SIZE: 2-1/2" x 1-1/2" 4" x 17" RHAC w/ SM plunger
STROKE LENGTH: 86"
PUMP SPEED, SPM: 5'

FRAC JOB

4-7-05	5655-5695'	Frac CP4 sand as follows: 70109#'s 20/40 sand in 565 bbls Lightning 17 frac fluid. Treated @ avg press of 1765 psi w/avg rate of 24.6 BPM. ISIP 2150 psi. Calc flush: 5653 gal. Actual flush: 5712 gal.
4-7-05	5392-5498'	Frac CPI & LODOC sand as follows: 149552#'s 20/40 sand in 1025 bbls Lightning 17 frac fluid. Treated @ avg press of 1685 psi w/avg rate of 24.3 BPM. ISIP 2000 psi. Calc flush: 5390 gal. Actual flush: 5376 gal.
4-7-05	5144-5157'	Frac LODOC, sand as follows: 49887#'s 20/40 sand in 430 bbls Lightning 17 frac fluid. Treated @ avg press of 2253 psi w/avg rate of 24.7 BPM. ISIP 2060 psi. Calc flush: 5142 gal. Actual flush: 5124 gal.
4-8-05	4711-4915'	Frac C, B.5, B2, A5, sand as follows: 74587#'s 20/40 sand in 571 bbls Lightning 17 frac fluid. Treated @ avg press of 1490 psi w/avg rate of 24.7 BPM. ISIP 1770 psi. Calc flush: 4709 gal. Actual flush: 4746 gal.
4-8-05	4614-4624'	Frac D2, sand as follows: 11246#'s 20/40 sand in 210 bbls Lightning 17 frac fluid. Treated @ avg press of 1648 psi w/avg rate of 24.9 BPM. ISIP 1660 psi. Calc flush: 4612 gal. Actual flush: 4536 gal.
06/30/05		Pump Change. Update rod and tubing detail.



PERFORATION RECORD

3-24-05	5655-5664'	4 JSPF	36 holes
3-24-05	5676-5695'	4 JSPF	76 holes
4-7-05	5392-5395'	4 JSPF	12 holes
4-7-05	5402-5405'	4 JSPF	2 holes
4-7-05	5413-5420'	4 JSPF	28 holes
4-7-05	5470-5486'	4 JSPF	64 holes
4-7-05	5492-5498'	4 JSPF	24 holes
4-7-05	5377-5381'	4 JSPF	16 holes
4-7-05	5144-5157'	4 JSPF	52 holes
4-7-05	4711-4718'	4 JSPF	28 holes
4-7-05	4772-4776'	4 JSPF	16 holes
4-7-05	4829-4834'	4 JSPF	20 holes
4-7-05	4904-4907'	4 JSPF	12 holes
4-7-05	4912-4915'	4 JSPF	12 holes
4-8-05	4614-4624'	4 JSPF	40 holes



Ashley Federal 16-23-9-15
545' FSL & 565' FEL
SE/SE Section 23-T9S-R15E
Duchesne Co, Utah
API #43-013-32425; Lease #UTU-19222

Ashley Federal 11-24-9-15

Spud Date: 03/28/05
 Put on Production: 05/27/05
 GL: 6240' KB: 6250'

Initial Production: BOPD 34,
 MCFD 107, BWPD 80

Injection Wellbore Diagram

SURFACE CASING

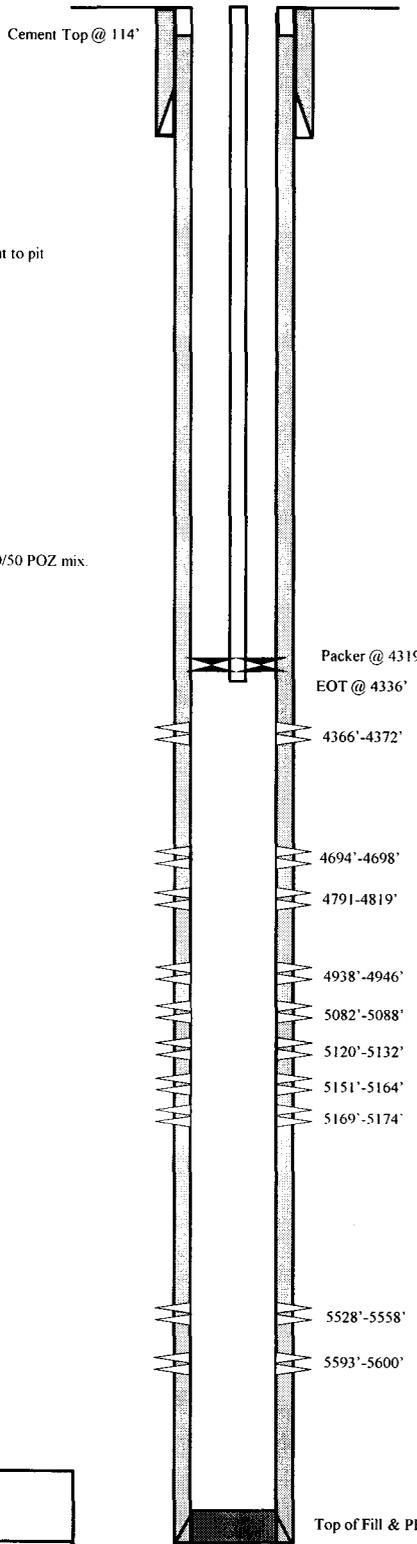
CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (302.2')
 DEPTH LANDED: 312.2'
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 160sxs Class G with 2% CaCL. 5 bbls cmt to pit

PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 164 jts (5839.01')
 DEPTH LANDED: 5837.01' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
 CEMENT TOP AT: 114'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#
 NO. OF JOINTS: 131 jts (4303')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 4334.80' KB
 TOTAL STRING LENGTH: 4336.35' w/ 12' KB



FRAC JOB

05/19/05 5528'-5600' **Frac CP3 and CP2 sands as follows:**
 101,424# of 20/40 sand in 794 bbls lightning frac 17 fluid. Treated @ avg press of 1900 w/ avg rate of 24.8 bpm. ISIP 2100 psi. Calc flush: 5526 gal. Actual flush: 5502 gal.

05/19/05 5082'-5174' **Frac LODC sands as follows:**
 120,399# of 20/40 sand in 837 bbls lightning frac 17 fluid. Treated @ avg press of 2495 w/ avg rate of 24.8 bpm. ISIP 2720 psi. Calc flush: 5080 gal. Actual flush: 5124 gal.

05/20/05 4938'-4946' **Frac A3 sands as follows:**
 27,296# of 20/40 sand in 305 bbl lightning 17 frac fluid. Treated @ avg press of 2388 w/ avg rate of 24.8 bpm. ISIP 2580 psi. Calc flush: 4936 gal. Actual flush: 4956 gal.

05/20/05 4791'-4819' **Frac B2 sands as follows:**
 98,819# of 20/40 sand in 706 bbls lightning frac 17 fluid. Treated @ avg press of 1778 w/ avg rate of 25 bpm. ISIP 2000 psi. Calc flush: 4789 gal. Actual flush: 4830 gal.

05/20/05 4366'-4372' **Frac X-Stray sands as follows:**
 35,995# of 20/40 sand in 346 bbls lightning 17 frac fluid. Treated @ avg press of 2485 w/ avg rate of 24.7 bpm. ISIP 1490 psi. Calc flush: 4364 gal. Actual flush: 4284 gal.

11-30-05 **Pump change:** Update rod and tubing details.
 12-12-05 **Water Isolation.**
 6-16-06 **Re-Completion:** Update rod and tubing detail
 09-29-06 **Pump Change:** Updated tubing and rod detail.
 12-1-06 **Pump Change:** Updated tubing and rod detail.
 4/24/07 **Well converted to an Injection well. MIT completed and submitted on 5/14/07.**

PERFORATION RECORD

Date	Depth Range	Tool	Holes
05/09/05	5593'-5600'	4 JSPF	28 holes
05/09/05	5528'-5558'	2 JSPF	28 holes
05/19/05	5169'-5174'	4 JSPF	20 holes
05/19/05	5151'-5164'	4 JSPF	52 holes
05/19/05	5120'-5132'	4 JSPF	48 holes
05/19/05	5082'-5088'	4 JSPF	24 holes
05/19/05	4938'-4946'	4 JSPF	32 holes
05/20/05	4694'-4698'	4 JSPF	16 holes (No Frac)
05/20/05	4791'-4819'	4 JSPF	112 holes
05/20/05	4366'-4372'	4 JSPF	24 holes

Top of Fill & PBTD @ 5800'
 SHOE @ 5837'
 TD @ 5860'



ASHLEY FEDERAL 11-24-9-15
 1981' FSL & 1980' FWL
 NE/SW Section 24-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32424; Lease #UTU-02458

Ashley Federal #12-24R-9-15

Formerly Castle Peak Unit #2
Wellbore Diagram

Initial Production: 32 BOPD,
30 MCFPD, 4 BWPD

Spud Date: 12/15/62
GL: 6275' KB: 6288'
Plugged & Abandoned 8/14/71
Re-Entered: 8/19/96
POP: 9/6/96

SURFACE CASING

CSG SIZE: 13-3/8"
GRADE: ?
WEIGHT: 48#
LENGTH: ? jts (211.89)
DEPTH LANDED: 210'
HOLE SIZE: 17-1/2"
CEMENT DATA: 300 Sx in place

PRODUCTION CASING

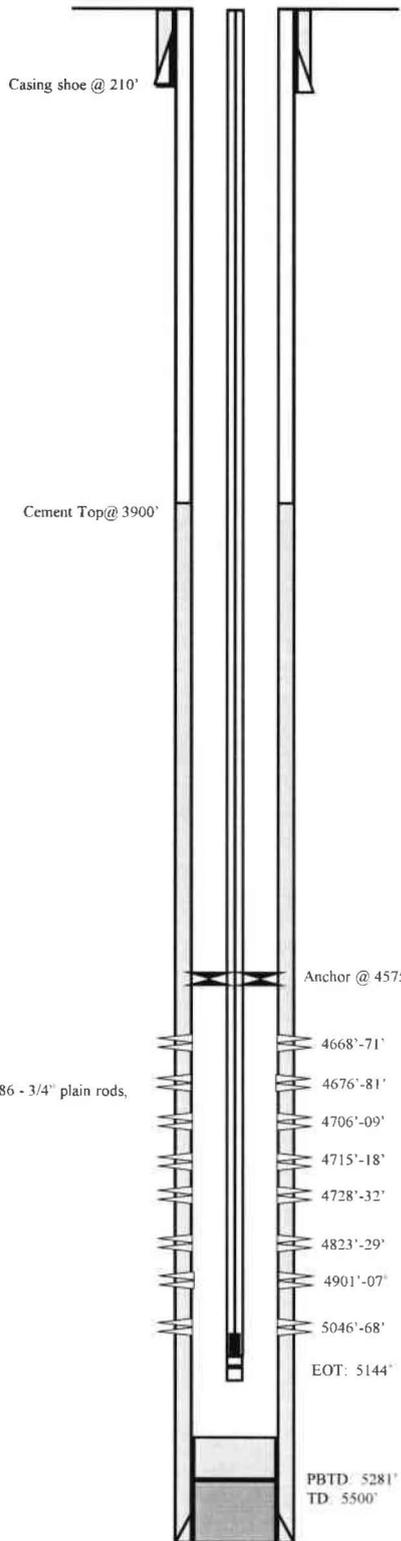
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 14#
LENGTH: ?
DEPTH LANDED: 5346'
HOLE SIZE: ?
CEMENT DATA: 520 Sx
CEMENT TOP AT: 3900'

TUBING

SIZE/GRADE/WT: 2-7/8" 6.5# M-50
NO. OF JOINTS: 146 jts (4564.71')
TUBING ANCHOR: 4575.71' KB
NO. OF JOINTS: 15 jts (469.95')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5048.46' KB
NO. OF JOINTS: 3 jts (93.99')
TOTAL STRING LENGTH: 5144.00' KB

SUCKER RODS

POLISHED ROD: 1-1/2 x 22' polished
SUCKER RODS: 6- 1 1/2" wt rods, 10- 3/4" scraper rods, 86 - 3/4" plain rods,
99 - 3/4" scraper rods, 1-2', 1-8' x 3/4" pony rods
PUMP SIZE: 2-1/2 x 1-1/2 x 15 RHAC
STROKE LENGTH: 74"
PUMP SPEED, SPM: 5 SPM
LOGS: CBL (5282' - 3900')



FRAC JOB

8/28/96 5046'-5068' A-3 Sand
77,700# of 20/40 sd in 395 bbls of Boragel. Treated @ ave rate of 13.5 bpm w/ave press of 3800 psi. ISIP: 2086 psi

8/30/96 4823'-4907' A-0.5/B-2 Sand
Screened out w/6.5# sd @ perms w/14,000# of sd in formation & 10,000# of sd in tbg. Total fluid pmpd: 194 bbls Boragel. Release pkr. Reverse circ sd laden fluid out of tbg. Circ well clean. LD subs. Set pkr.

9/3/96 4668'-4732' C/D Sand
Well pmpd 1400 gals off pad, tbg started to pmp out of hole (pkr not holding). SD. TOH w/pkr. NU tree saver. RU Halliburton & frac "C" & "D" sd dn tbg w/75,200# of 20/40 sd in 463 bbls of Boragel. Break dn @ 2892 psi. Treated @ ave rate of 30.2 bpm w/ave press of 2600 psi. ISIP: 2989 psi.

8/07/02 Pump change. Update rod and tubing details.

PERFORATION RECORD

Date	Interval	Perforations	Holes
8-27-96	5046'-5068'	4 JSPF	88 holes
8-29-96	4901'-4907'	4 JSPF	24 holes
8-29-96	4823'-4829'	4 JSPF	24 holes
8-31-96	4728'-4732'	4 JSPF	16 holes
8-31-96	4715'-4718'	4 JSPF	12 holes
8-31-96	4706'-4709'	4 JSPF	12 holes
8-31-96	4676'-4681'	4 JSPF	20 holes
8-31-96	4668'-4671'	4 JSPF	12 holes



Ashley Federal #12-24R-9-15
2037 FSL & 444 FWL
NWSW Section 24-T9S-R15E
Duchesne Co, Utah
API #43-013-15782; Lease #U-02458

Ashley Federal 13-24-9-15

Spud Date: 07/09/06
 Put on Production: 08/14/06
 K.B.: 6343, G.L.: 6331

Initial Production: BOPD,
 MCFD, BWPD

Injection Wellbore
 Diagram

SURFACE CASING

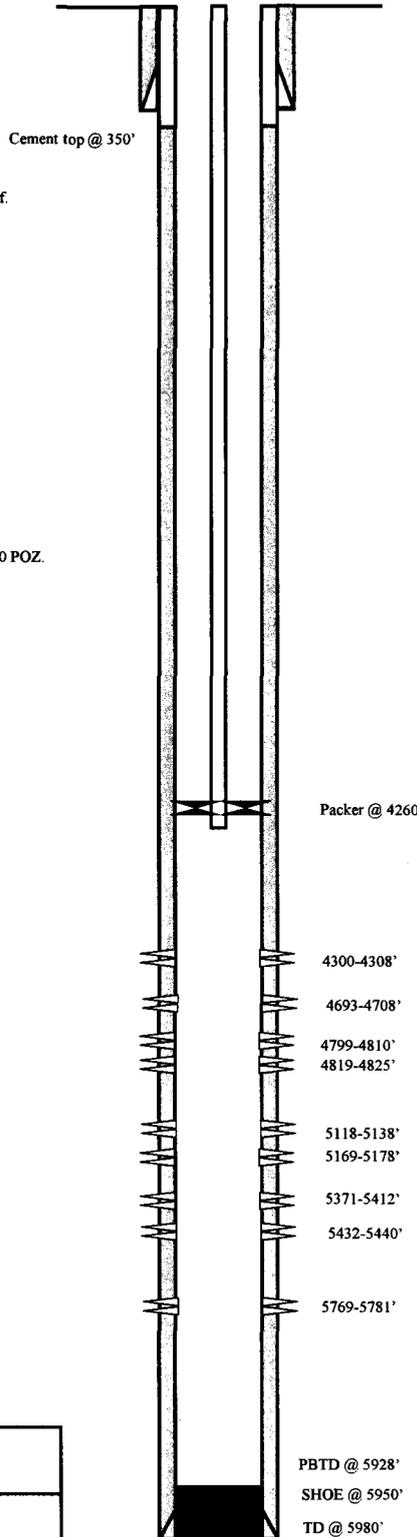
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (310.53')
 DEPTH LANDED: 322.38' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts. (5936.81')
 DEPTH LANDED: 5950.06' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP: 350'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 134 jts (4243.99')
 TUBING PACKER: 4260.44' KB
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4255.99' KB
 TOTAL STRING LENGTH: EOT @ 4264.84' KB



FRAC JOB

08/08/06	5769-5781'	Frac CP5, sands as follows: 35142# 20/40 sand in 399 bbls Lightning 17 frac fluid. Treated @ avg press of 2320 psi w/avg rate of 25.1 BPM. ISIP 2425 psi. Calc flush: 5779 gal. Actual flush: 5254 gal.
08/08/06	5371-5440'	Frac CP1, LODC sands as follows: 14743# 20/40 sand in 998 bbls Lightning 17 frac fluid. Treated @ avg press of 1835 psi w/avg rate of 22.5 BPM. ISIP 2075 psi. Calc flush: 5438 gal. Actual flush: 4880 gal.
08/08/06	5118-5178'	Frac LODC sands as follows: 80602# 20/40 sand in 644 bbls Lightning 17 frac fluid. Treated @ avg press of 2500 psi w/avg rate of 24.9 BPM. ISIP 2875 psi. Calc flush: 5176 gal. Actual flush: 4591 gal.
08/09/06	4799-4825'	Frac B2 sands as follows: 45410# 20/40 sand in 519 bbls Lightning 17 frac fluid. Treated @ avg press of 1710 psi w/avg rate of 25.1 BPM. ISIP 1750 psi. Calc flush: 4823 gal. Actual flush: 4322 gal.
08/09/06	4693-4708'	Frac C sands as follows: 45123# 20/40 sand in 520 bbls Lightning 17 frac fluid. Treated @ avg press of 2040 psi w/avg rate of 25.2 BPM. ISIP 1975 psi. Calc flush: 4706 gal. Actual flush: 4183 gal.
08/09/06	4300-4308'	Frac PB10 sands as follows: 30040# 20/40 sand in 334 bbls Lightning 17 frac fluid. Treated @ avg press of 2200 psi w/avg rate of 25 BPM. ISIP 1950 psi. Calc flush: 4306 gal. Actual flush: 4217 gal.
05/28/08		hole in tubing. Updated rod and tubing details
10/7/08		Well converted to an Injection Well.
10/23/08		5 Year MIT completed and submitted.

PERFORATION RECORD

07/31/06	5769-5781'	4 JSPF	48 holes
08/08/06	5432-5440'	4 JSPF	32 holes
08/08/06	5371-5412'	2 JSPF	82 holes
08/08/06	5169-5178'	4 JSPF	36 holes
08/08/06	5118-5138'	4 JSPF	80 holes
08/08/06	4819-4825'	4 JSPF	24 holes
08/08/06	4799-4810'	4 JSPF	44 holes
08/09/06	4693-4708'	4 JSPF	60 holes
08/09/06	4300-4308'	4 JSPF	32 holes

NEWFIELD

Ashley Federal 13-24-9-15

600' FSL & 660' FWL
 SW/SW Section 24-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32820; Lease #UTU-02458

Ashley Federal 14-24-9-15

Spud Date: 7-11-06
 Put on Production: 8-23-06
 GL: 6312' KB: 6324'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (310.55')
 DEPTH LANDED: 322.40' 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 (5942.68')
 DEPTH LANDED: 5955.93' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 100'

TUBING

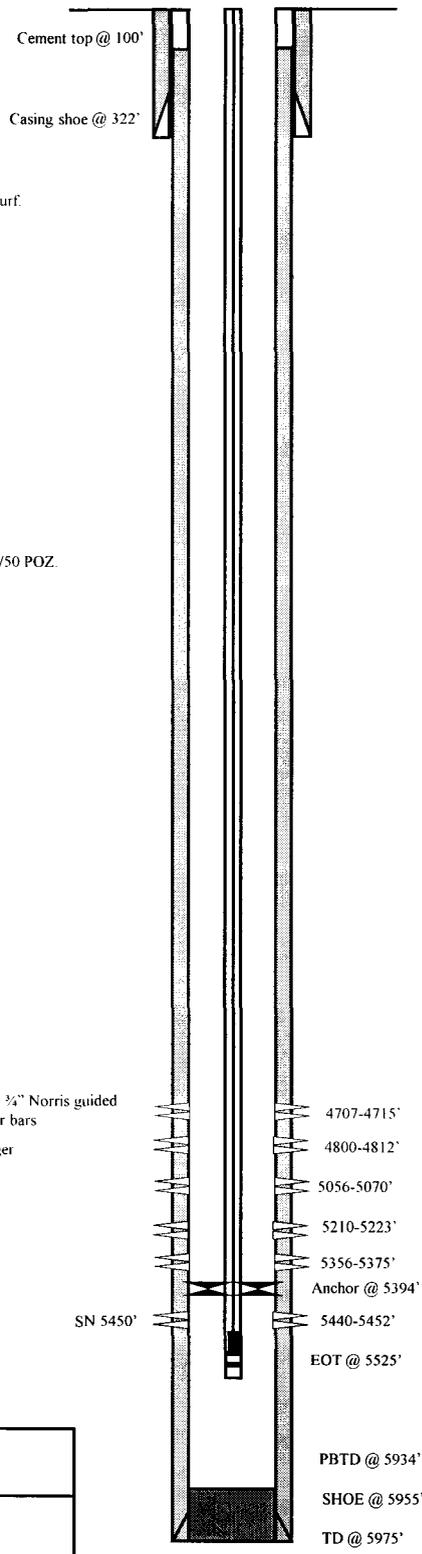
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 170 jts (5382')
 TUBING ANCHOR: 5394' KB
 NO. OF JOINTS: 2 jts (63.0')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5459.7' KB
 NO. OF JOINTS: 2 jts (63.3')
 TOTAL STRING LENGTH: EOT @ 5525' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 1-2", 1-4", 1-6", 1-8" X 3/4" pony rods, 100- 3/4" Norris guided rods, 101-3/4" guided rods, 10- 3/4" guided rods, 6-1 1/2" sinker bars
 PUMP SIZE: 2-1/2" x 1-1/2" x 12" x 16' RHAC w/SM plunger
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 4.5 SPM

FRAC JOB

08-17-06	5356-5452'	Frac C1, LODC sands as follows: 59208# 20/40 sand in 561 bbls Lightning 17 frac fluid. Treated @ avg press of 1838 psi w/avg rate of 25 BPM. ISIP 2100 psi. Calc flush: 5356 gal. Actual flush: 4872 gal
08-17-06	5210-5223'	Frac LODC sands as follows: 64716# 20/40 sand in 518 bbls Lightning 17 frac fluid. Treated @ avg press of 2884 psi w/avg rate of 24.8 BPM. ISIP 3100 psi. Calc flush: 5208 gal. Actual flush: 4746 gal.
08-17-06	5056-5070'	Frac LODC sands as follows: 34203# 20/40 sand in 377 bbls Lightning 17 frac fluid. Treated @ avg press of 2277 psi w/avg rate of 24.9 BPM. ISIP 2650 psi. Calc flush: 5054 gal. Actual flush: 4578 gal.
08-17-06	4800-4812'	Frac B2 sands as follows: 39247# 20/40 sand in 417 bbls Lightning 17 frac fluid. Treated @ avg press of 1885 w/ avg rate of 24.9 BPM. ISIP 2000 psi. Calc flush: 4798 gal. Actual flush: 4326 gal.
08-17-06	4707-4715'	Frac C sands as follows: 42615# 20/40 sand in 424 bbls Lightning 17 frac fluid. Treated @ avg press of 2291 w/ avg rate of 25 BPM. ISIP 2150 psi. Calc flush: 4705 gal. Actual flush: 4620 gal.
10/28/10		Pump Change. Rod & tubing updated.
3/16/12		Tubing leak. Updated rod & tubing detail



PERFORATION RECORD

08-04-06	5440-5452'	4 JSPF	48 holes
08-04-06	5356-5375'	4 JSPF	76 holes
08-17-06	5210-5223'	4 JSPF	52 holes
08-17-06	5056-5070'	4 JSPF	56 holes
08-17-06	4800-4812'	4 JSPF	48 holes
08-17-06	4707-4715'	4 JSPF	32 holes

NEWFIELD

Ashley Federal 14-24-9-15

706' FSL & 1978' FWL
 SE/SW Section 24-T9S-R15E
 Duchesne Co, Utah
 API # 43-013-32821; Lease # UTU-02458

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

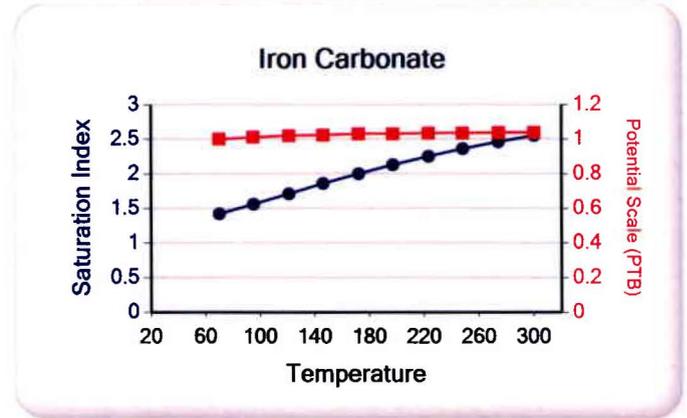
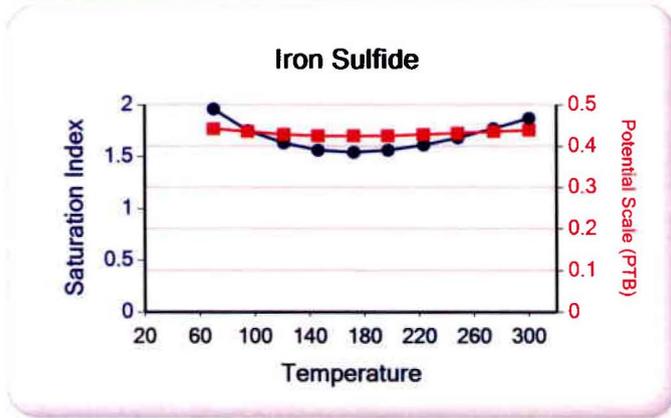
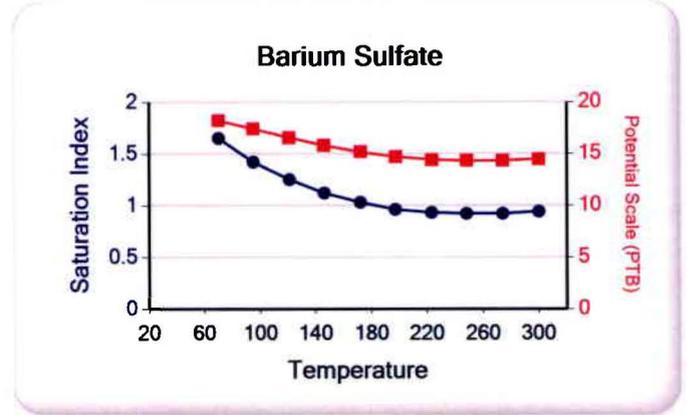
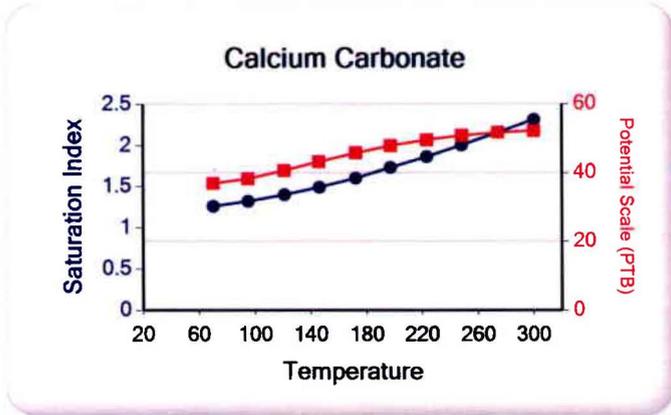
(PTB = Pounds per Thousand Barrels)

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 4-25-9-15**
 Sample Point: **Treater**
 Sample Date: **5 /16/2011**
 Sales Rep: **Darren Betts**
 Lab Tech: **John Keel**

Sample ID: **WA-58621**

Sample Specifics		Analysis @ Properties in Sample Specifics			
Test Date:	6/3/2011	Cations	mg/L	Anions	mg/L
Temperature (°F):	70	Calcium (Ca):	2.20	Chloride (Cl):	5000.00
Sample Pressure (psig):		Magnesium (Mg):	1.40	Sulfate (SO ₄):	254.00
Specific Gravity (g/cm ³):	1.0070	Barium (Ba):	0.80	Dissolved CO ₂ :	-
pH:	8.2	Strontium (Sr):	-	Bicarbonate (HCO ₃):	1464.00
Turbidity (NTU):	-	Sodium (Na):	3883.00	Carbonate (CO ₃):	-
Calculated T.D.S. (mg/L):	10621	Potassium (K):	-	H ₂ S:	15.00
Molar Conductivity (µS/cm):	16092	Iron (Fe):	0.20	Phosphate (PO ₄):	-
Resistivity (Mohm):	0.6214	Manganese (Mn):	0.06	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										
Temp °F	Gauge Press. psi	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 psi
		Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	
70		0.37	-5.88	0.00	-2259.60	0.00	-2644.90	-	-	15.19	1.27	0.40
80	0	0.45	-4.52	0.00	-2283.00	0.00	-2605.10	-	-	12.08	1.25	0.12
100	0	0.60	-2.54	0.00	-2299.40	0.00	-2443.00	-	-	8.19	1.19	0.16
120	0	0.75	-1.28	0.00	-2123.50	0.00	-2204.50	-	-	5.89	1.13	0.18
140	0	0.89	-0.48	0.00	-1946.20	0.00	-1923.50	-	-	4.31	1.04	0.22
160	0	1.00	0.00	0.00	-1799.00	0.00	-1628.80	-	-	3.19	0.93	0.26
180	0	1.07	0.24	0.00	-1676.20	0.00	-1342.80	-	-	2.40	0.79	0.29
200	0	1.10	0.31	0.00	-1573.80	0.00	-1080.00	-	-	1.82	0.61	0.31
220	2.51	1.08	0.25	0.00	-1506.50	0.00	-859.27	-	-	1.37	0.37	0.32
240	10.3	1.03	0.10	0.00	-1437.90	0.00	-661.42	-	-	1.06	0.07	0.34
260	20.76	0.96	-0.14	0.00	-1382.50	0.00	-497.57	-	-	0.82	-0.30	0.36
280	34.54	0.87	-0.49	0.00	-1339.00	0.01	-365.31	-	-	0.64	-0.77	0.38
300	52.34	0.77	-0.93	0.00	-1306.60	0.01	-261.12	-	-	0.50	-1.37	0.40

Conclusions:

Calcium Carbonate NO CONCLUSION
 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=2.1

ATTACHMENT F

4 of 4



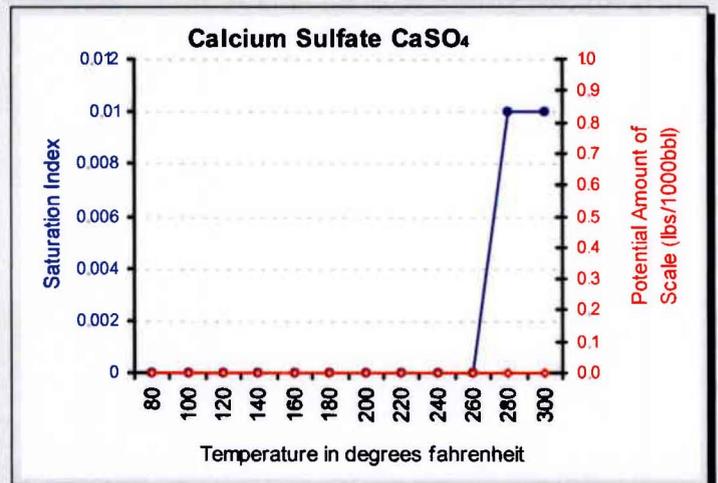
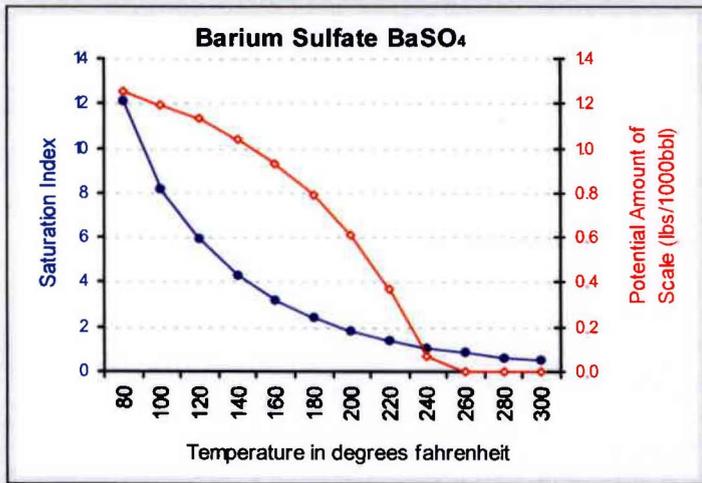
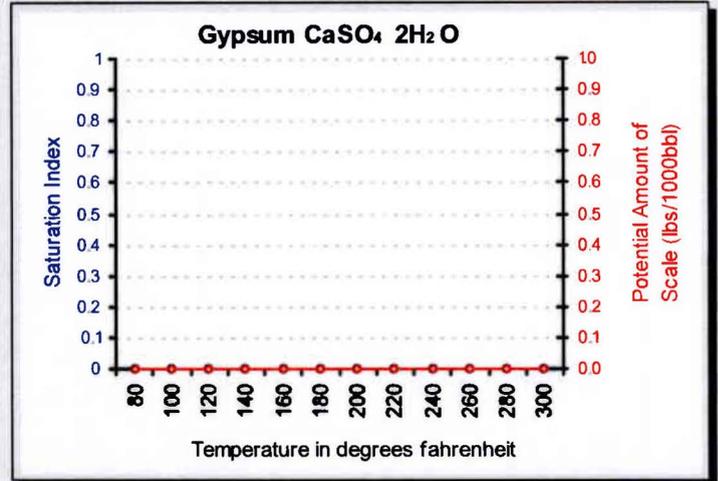
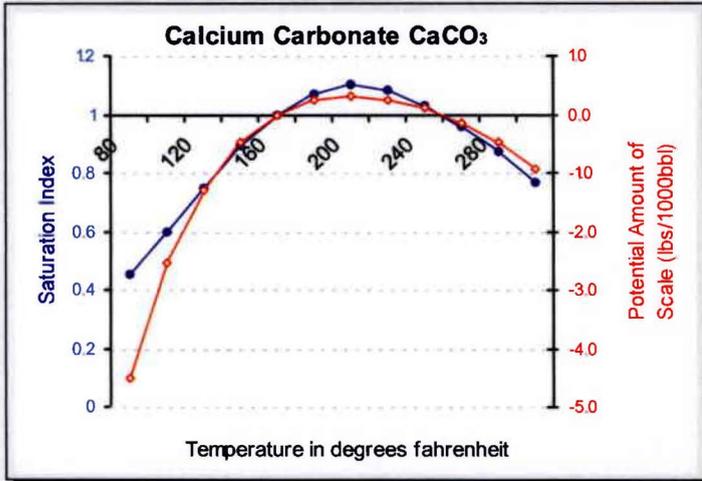
Multi-Chem Group, LLC
Multi-Chem Analytical Laboratory
1553 East Highway 40
Vernal, UT 84078

multi-chem®

Scale Prediction Graphs

Well Name: Ashley Federal 4-25-9-15

Sample ID: WA-58621



Attachment "G"

**Ashley Federal #4-25-9-15
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5364	5404	5384	2260	0.85	2225
4398	4444	4421	1640	0.81	1611 ←
				Minimum	<u>1611</u>

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

$\text{Frac Gradient} = (\text{ISIP} + (0.433 \times \text{Top Perf})) / \text{Top Perf}$.

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



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 4-25-9-15 Report Date: 7-19-06 Day: 01
Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 316' Prod Csg: 5-1/2" @ 5882' Csg PBTD: 5829'WL
Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD:

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Includes entry for LODC sds at 5364-5404' with 2/80 SPF/#shots.

CHRONOLOGICAL OPERATIONS

Date Work Performed: 18-Jul-06 SITP: SICP: 0

Instal 5M frac head. NU 6" 5M Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head, csg & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 5829' & cement top @ 220'. Perforate stage #1, LODC sds @ 5364-5404' w/ 4" Port guns (19 gram, .46"HE. 120) w/ 2 spf for total of 80 shots. 139 bbls EWTR. SIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 139 Starting oil rec to date:
Fluid lost/recovered today: 0 Oil lost/recovered today:
Ending fluid to be recovered: 139 Cum oil recovered:
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

COSTS

Base Fluid used: Job Type: Weatherford BOP \$1,140
Company: NPC NU crew \$300
Procedure or Equipment detail: NDSI trucking \$800
Perforators LLC \$7,147
Drilling cost \$273,115
Zubiate Hot Oil \$420
Location preparation \$300
NPC wellhead \$1,500
Benco - anchors \$1,200
Admin. Overhead \$3,000
NPC Supervisor \$300

Max TP: Max Rate: Total fluid pmpd:
Avg TP: Avg Rate: Total Prop pmpd:
ISIP: 5 min: 10 min: FG:
Completion Supervisor: Ron Shuck

DAILY COST: \$289,222
TOTAL WELL COST: \$289,222



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 4-25-9-15 Report Date: July 25, 2006 Day: 02
 Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 316' Prod Csg: 5-1/2" @ 5882' Csg PBTD: 5829'WL
 Tbg: Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBTD: _____

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
<u>LODC sds</u>	<u>5364-5404'</u>	<u>2/80</u>	_____	_____	_____
_____	_____	_____	_____	_____	_____

CHRONOLOGICAL OPERATIONS

Date Work Performed: July 24, 2006 SITP: _____ SICP: 0

Day 2(a):

NU BJ Services "Ram head" frac flange. RU BJ & frac stage #1 (LODC sds) W/ 168,996# 20/40 sand in 1145 bbls Lightning frac 17 fluid. Perfs broke down @ 2025 psi. Treated @ ave press of 2069 psi W/ ave rate of 24.8 BPM. ISIF - 2260 psi. Spotted 500 gals 15% HCL acid in flush to cover stage #2. Leave pressure on well. Est 1284 BWTR.
 See day 2(b)

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 139 Starting oil rec to date: _____
 Fluid lost/recovered today: 1145 Oil lost/recovered today: _____
 Ending fluid to be recovered: 1284 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
12900 gals of pad
8625 gals W/ 1-5 ppg of 20/40 sand
17250 gals W/ 5-8 ppg of 20/40 sand
3945 gals W/ 8 ppg of 20/40 sand
Flush W/ 500 gals 15% HCL acid
Flush W/ 4876 gals of slick water

COSTS

NDSI frac wtr	\$1,920
NPC fuel gas	\$300
BJ Services - LODC	\$52,086
Weatherford service	\$1,000
NPC supervision	\$100

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

Max TP: 2466 Max Rate: 25.3 BPM Total fluid pmpd: 1145 bbls
 Avg TP: 2069 Avg Rate: 24.8 BPM Total Prop pmpd: 168,996#
 ISIP: 2260 5 min: _____ 10 min: _____ FG: .85
 Completion Supervisor: Gary Dietz

DAILY COST: \$55,406
 TOTAL WELL COST: \$344,628



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 4-25-9-15 **Report Date:** July 25, 2006 **Day:** 02
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 316' **Prod Csg:** 5-1/2" @ 5882' **Csg PBTD:** 5829'WL
Tbg: Size: _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** 5290'

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
LODC sds	5230-5238' UNFRACED	4/32			
LODC sds	5364-5404'	2/80			

CHRONOLOGICAL OPERATIONS

Date Work Performed: July 24, 2006 **SITP:** _____ **SICP:** 1890

Day 2(b):

RU Lone Wolf WLT, crane & lubricator. Run Weatherford 5 1/2" composite flow-through frac plug & 1-3 1/8" perf gun Set plug @ 5290'. Perf stage #2 W/ 4 JSPF as follows: LODC sds @ 5230-38'. All 1 run. RU BJ Services to frac stage #2. Perfs broke down @ 3926 psi. Struggled to get perfs to take fluid at steady rate. Pumped 95 bbls gellec fluid total W/ maximum rate of 11.2 BPM @ 4000 psi. Pressure fails to decrease. Decision made to leave interval unfraced. Est 1379 BWTR.

See day 2(c)

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1284 **Starting oil rec to date:** _____
Fluid lost/recovered today: 95 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 1379 **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

COSTS

NDSI frac wtr	\$640
NPC fuel gas	\$100
BJ Services - LODC	\$7,838
Weatherford frac plug	\$2,400
Lone Wolf- LODC	\$3,915
NPC supervision	\$100

NOT FRACED

Max TP: 4100 **Max Rate:** 11.2 BPM **Total fluid pmpd:** 95 bbls
Avg TP: 4000 **Avg Rate:** 7.5 BPM **Total Prop pmpd:** ZERO
ISIP: _____ **5 min:** _____ **10 min:** _____ **FG:** NA
Completion Supervisor: Gary Dietz

DAILY COST: \$14,993
TOTAL WELL COST: \$359,621



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 4-25-9-15 **Report Date:** July 25, 2006 **Day:** 02
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 316' **Prod Csg:** 5-1/2" @ 5882' **Csg PBTD:** 5829'WL
Tbg: **Size:** _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** 5290'
BP/Sand PBTD: 4550'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
DS1 sds	4398-4404'	4/24			
DS1 sds	4412-4416'	4/16			
DS2 sds	4438-4444'	4/24			
LODC sds	5230-5238' UNFRACED	4/32			
LODC sds	5364-5404'	2/80			

CHRONOLOGICAL OPERATIONS

Date Work Performed: July 24, 2006 **SITP:** _____ **SICP:** 1905

Day 2(c):

RU Lone Wolf WLT & run Weatherford 5 1/2" composite flow-through frac plug & 3-3 1/8" perf guns. Set plug @ 4550'. Perf stage #3 W/ 4 JSPF as follows: DS2 sds @ 4438-44' and DS1 sds @ 4398-4404' & 4412-16'. All 1 run RU BJ & frac stage #3 W/ 39,568# 20/40 sand in 421 bbls Lightning frac 17 fluid. Perfs broke down @ 4122 psi Treated @ ave press of 1718 psi W/ ave rate of 24.8 BPM. ISIP - 1640 psi. RD BJ & WLT. Begin immediate flowback of fracs on 12/64 choke @ 1 BPM. Zones flowed 5 hrs & died. Rec est 275 BTF (15% of combined frac loads of 1800 bbls). SIFN W/ est 1450 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1379 **Starting oil rec to date:** _____
Fluid lost/recovered today: 71 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 1450 **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: DS1 & DS2 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
- 996 gals W/ 8 ppg of 20/40 sand
- Flush W/ 4284 gals slick water

COSTS

NDSI frac wtr	\$640
NPC fuel gas	\$100
BJ Services - DS1 & 2	\$22,144
Weatherford frac plug	\$2,400
Lone Wolf- DS sds	\$4,686
NPC flowback hand	\$200
NDSI wtr transfer	\$400
NPC trucking	\$300
Unichem chemicals	\$400
NPC supervision	\$100

Max TP: 1922 **Max Rate:** 25.3 BPM **Total fluid pmpd:** 421 bbls
Avg TP: 1718 **Avg Rate:** 24.8 BPM **Total Prop pmpd:** 39,568#
ISIP: 1640 **5 min:** _____ **10 min:** _____ **FG:** .80

Completion Supervisor: Gary Dietz

DAILY COST: \$31,370
TOTAL WELL COST: \$390,991



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 4-25-9-15 **Report Date:** July 26, 2006 **Day:** 03
Operation: Completion **Rig:** NC #3

WELL STATUS

Surf Csg: 8-5/8' @ 316' **Prod Csg:** 5-1/2" @ 5882' **Csg PBTD:** 5829'WL
Tbg: **Size:** 2 7/8 **Wt:** 6.5# **Grd:** J-55 **Pkr/EOT @:** 4567' **BP/Sand PBTD:** 5290'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
DS1 sds	4398-4404'	4/24			
DS1 sds	4412-4416'	4/16			
DS2 sds	4438-4444'	4/24			
LODC sds	5230-5238' UNFRACED	4/32			
LODC sds	5364-5404'	2/80			

CHRONOLOGICAL OPERATIONS

Date Work Performed: July 25, 2006 **SITP:** _____ **SICP:** 0

MIRU NC #3. No pressure on well. ND Cameron BOP & 5M frac head. Install 3M production tbg head & NL Weatherford Schaeffer BOP. Talley, drift, PU & TIH W/ used Weatherford 4 3/4" Chomp" bit, bit sub & new 2 7/8 8rc 6.5# J-55 tbg. Tag fill @ 4545'. Tbg displaced 11 BW on TIH. RU power swivel. C/O sd to composite bridge plug @ 4550'. Drill out plug in 32 minutes. Circ hole clean W/ 30 BW lost. Hang back swivel. SIFN W/ EOT @ 4567'. Es 1469 BWTR.

Waited on tbg for 3 hrs!!

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1450 **Starting oil rec to date:** _____
Fluid lost/recovered today: 19 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 1469 **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

NC #3 rig	\$4,918
Weatherford BOP	\$210
NDSI trucking	\$1,000
NDSI wtr & truck	\$400
RBS swivel	\$750
B & L - new J55 tbg	\$28,105
NPC sfc equipment	\$130,000
Mecham labor/welding	\$19,500
Mt. West sanitation	\$600
Monks pit reclaim	\$1,800
NPC location cleanup	\$300
NDSI wtr disposal	\$3,000
NPC supervision	\$300
DAILY COST:	\$190,883
TOTAL WELL COST:	\$581,874

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



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 4-25-9-15 **Report Date:** July 29, 2006 **Day:** 06
Operation: Completion **Rig:** NC #3

WELL STATUS

Surf Csg: 8-5/8' @ 316' **Prod Csg:** 5-1/2" @ 5882' **Csg PBTD:** 5861'
Tbg: Size: 2 7/8 Wt: 6.5# **Grd:** J-55 **Anchor @:** 5338' **BP/Sand PBTD:** 5861'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
DS1 sds	4398-4404'	4/24			
DS1 sds	4412-4416'	4/16			
DS2 sds	4438-4444'	4/24			
LODC sds	5230-5238' UNFRACED	4/32			
LODC sds	5364-5404'	2/80			

CHRONOLOGICAL OPERATIONS

Date Work Performed: July 28, 2006 **SITP:** 0 **SICP:** 0

PU & TIH W/ pump and "A" grade rod string as follows: new CDI 2 1/2" X 1 1/2" X 15' RHAC pump, 6-1 1/2" weigh rods, 10-3/4" scraped rods, 100-3/4" plain rods, 99-3/4" scraped rods and 1 1/2" X 22' polished rod. Seat pump 8 RU pumping unit. Fill tbg W/ 2 BW. Pressure test tbg & pump to 200 psi. Stroke pump up W/ unit to 800 psi. Goo pump action. RDMOSU. Est 1391 BWTR.

Place well on production @ 5:30 PM 7/28/2006 W/ 82" SL @ 6 SPM.

FINAL REPORT!!

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1389 **Starting oil rec to date:** _____
Fluid lost/recovered today: 2 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 1391 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

TUBING DETAIL

ROD DETAIL

COSTS

TUBING DETAIL	ROD DETAIL	COSTS	
KB 12.00'	1 1/2" X 22' polished rod	NC #3 rig	\$4,564
169 2 7/8 J-55 tbg (5326.18')	99-3/4" scraped rods	Zubiate HO trk	\$350
TA (2.80' @ 5338.18' KB)	100-3/4" plain rods	CDI rod pump	\$1,400
2 2 7/8 J-55 tbg (63.12')	10-3/4" scraped rods	"A" grade rod string	\$13,154
SN (1.10' @ 5404.10' KB)	6-1 1/2" weight rods	NPC frac tks(5X5 dys)	\$1,000
2 2 7/8 J-55 tbg (63.10')	CDI 2 1/2" X 1 1/2" X 15'	NPC swb tk (3 days)	\$120
2 7/8 NC (.45')	RHAC pump W/ SM plunger	NPC frac head	\$500
EOT 5468.75' W/ 12' KB		NPC supervision	\$300

DAILY COST: \$21,388

TOTAL WELL COST: \$615,029

Completion Supervisor: Gary Dietz

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4348'
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement
3. Plug #2 183' 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 45 sx Class "G" cement down 5 ½" casing to 378'

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

Ashley Federal 4-25-9-15

Spud Date: 06/22/06
 Put on Production: 07/28/06
 K.B.: 6379, G.L.: 6367

Initial Production: BOPD,
 MCFD, BWPD

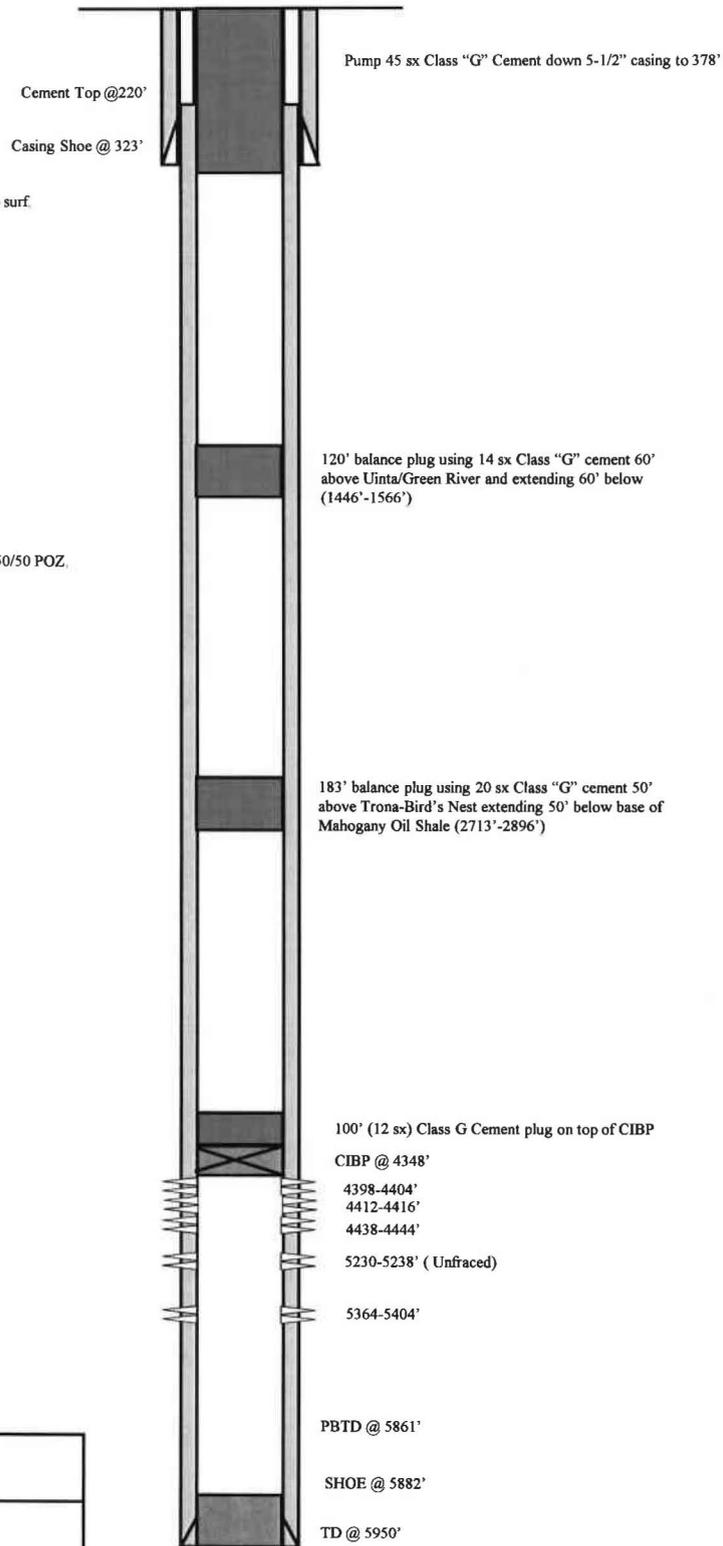
Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (310.94')
 DEPTH LANDED: 322.79' 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: 134 jts. (5869.18')
 DEPTH LANDED: 5882.43' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.



<p>Ashley Federal 4-25-9-15</p> <p>394' FNL & 624' FWL</p> <p>NW/NW Section 25-T9S-R15E</p> <p>Duchesne Co, Utah</p> <p>API #43-013-32884; Lease #UTU-66185</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

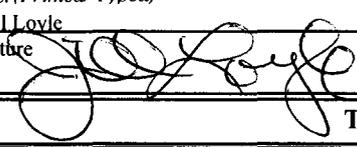
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. USA UTU-66185
2. Name of Operator NEWFIELD PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name.
3a. Address Route 3 Box 3630 Myton, UT 84052	3b. Phone (include area code) 435.646.3721	7. If Unit or CA/Agreement, Name and/or GMBU
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 394 FNL 624 FWL NWNW Section 25 T9S R15E		8. Well Name and No. ASHLEY 4-25-9-15
		9. API Well No. 4301332884
		10. Field and Pool, or Exploratory Area GREATER MB UNIT
		11. County or Parish, State DUCHESNE, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 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.	Title Office	Date
--	-----------------	------

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)