

NEWFIELD



June 28, 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 10-22-9-15, 11-22-9-15, 6-23-9-15, 8-23-9-15, 11-23-9-15, 12-23-9-15, and 15-23-9-15. ✓

Dear Diana:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free to give either Shon Mckinnon or myself a call.

Sincerely,


Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED
JUL 01 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		8. Lease Name and Well No. Ashley Federal 11-22-9-15
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43013-32826
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface NE/SW 1880' FSL 1582' FWL 566596X 40.01430 At proposed prod. zone 4429426Y -110.21968		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximatley 16.3 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area NE/SW Sec. 22, T9S R15E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 500' f/lee, 1582' f/unit	16. No. of Acres in lease 2,286.43	12. County or Parish Duchesne
17. Spacing Unit dedicated to this well 40 Acres	13. State UT	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1425'	19. Proposed Depth 6010'	20. BLM/BIA Bond No. on file UT0056
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6521' GL	22. Approximate date work will start* 4th Quarter 2005	23. Estimated duration Approximately seven (7) days from spud to ng 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 6/28/05
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 07-11-05
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)

RECEIVED

JUL 01 2005

DIV. OF OIL, GAS & MINING

Federal Approval of this
Action Is Necessary

NEWFIELD PRODUCTION COMPANY
ASHLEY FEDERAL #11-22-9-15
NE/SW SECTION 22, 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' - 2610'
Green River	2610'
Wasatch	6010'

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

Green River Formation 2610' - 6010' - 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 #11-22-9-15
NE/SW SECTION 22, 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 #11-22-9-15 located in the NE 1/4 SW 1/4 Section 22, 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 - 12.9 miles \pm to its junction with the beginning of the proposed access road; proceed along the proposed access road 3,530' \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 #03-59, 9/15/03. Paleontological Resource Survey prepared by, Wade E. Miller, 6/7/03. See attached report cover pages, Exhibit "D".

For the Ashley Federal #11-22-9-15 Newfield Production Company requests 1690' of disturbed area be granted in Lease UTU-027345 and 1840' 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 840' of disturbed area be granted in Lease UTU-68548 and 1690' of disturbed area be granted in Lease UTU-027345, and 1840' 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.

Newfield Production Company requests 840' of disturbed area be granted in Lease UTU-68548 and 1690' of disturbed area be granted in Lease UTU-027345, and 1840' of disturbed area be granted in Lease UTU-66185 to allow for construction of the proposed water lines. It is proposed that the disturbed area will be 50' wide to allow for construction of a buried 3" steel water injection line and a 3" poly water return line. **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 will be required at the operators own discretion. 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>	3 lbs/acre
Black Sage	<i>Artemisia Nova</i>	1 lbs/acre
Indian Ricegrass	<i>Oryzopsis Hymenoides</i>	4 lbs/acre
Needle and Thread Grass	<i>Stipa Comata</i>	4 lbs/acre

Details of the On-Site Inspection

The proposed Ashley Federal #11-22-9-15 was on-sited on 4/12/05. The following were present; Shon Mckinnon (Newfeild Production), Brad Mecham (Newfield Production), and Byron Tolman (Bureau of Land Management). Weather conditions were clear.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

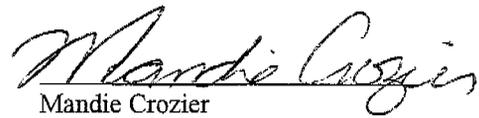
Name: Shon Mckinnon
Address: Route #3 Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #11-22-9-15 NE/SW Section 22, 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.

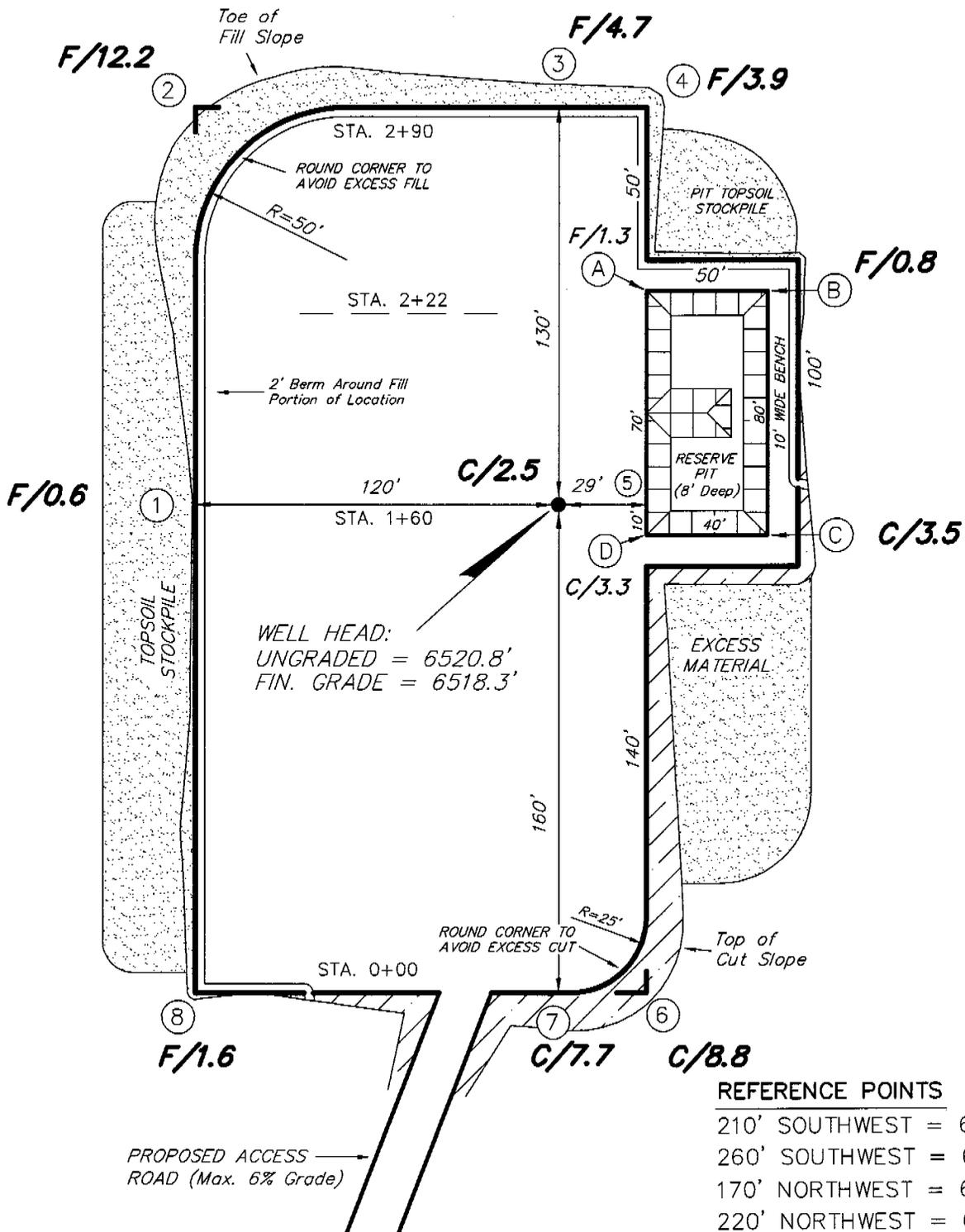
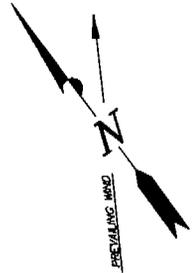
6/28/05
Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD PRODUCTION COMPANY

ASHLEY UNIT 11-22

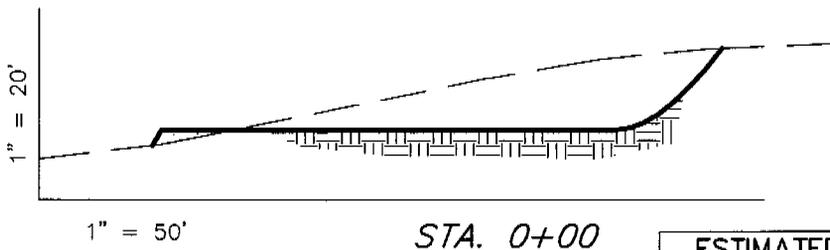
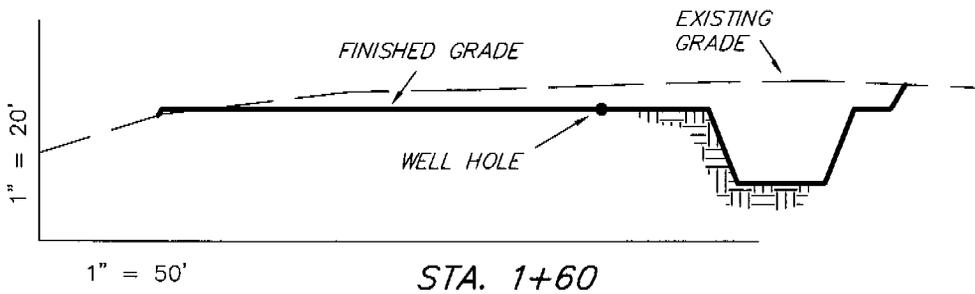
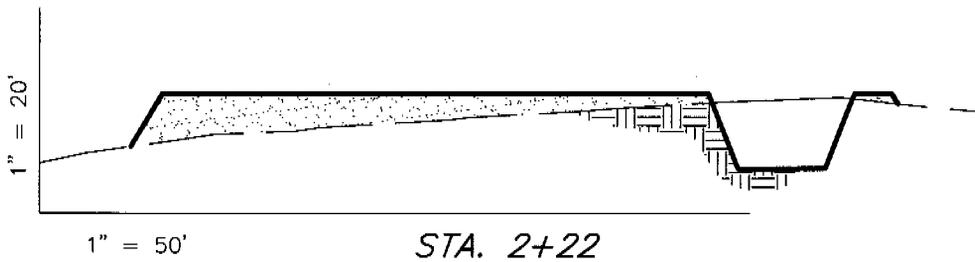
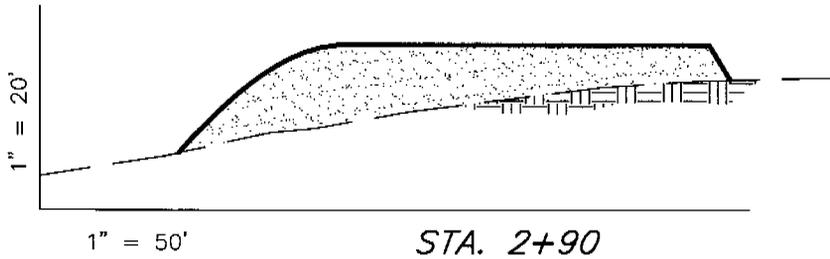
Section 22, T9S, R15E, S.L.B.&M.



SURVEYED BY: D.P.	SCALE: 1" = 50'
DRAWN BY: F.T.M.	DATE: 5-10-05

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

NEWFIELD PRODUCTION COMPANY
CROSS SECTIONS
ASHLEY UNIT 11-22



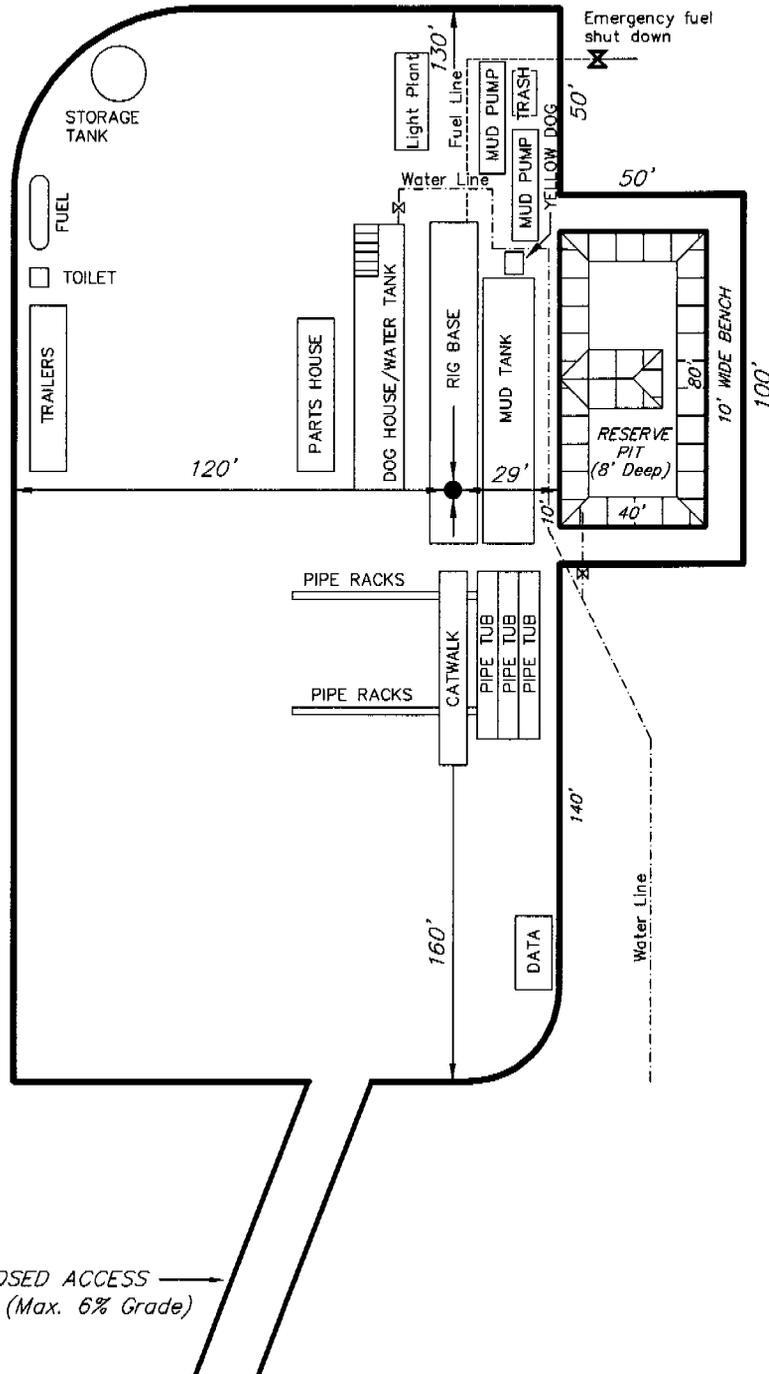
NOTE:
 UNLESS OTHERWISE NOTED
 ALL CUT/FILL SLOPES ARE
 AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	3,120	3,120	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	3,760	3,120	1,000	640

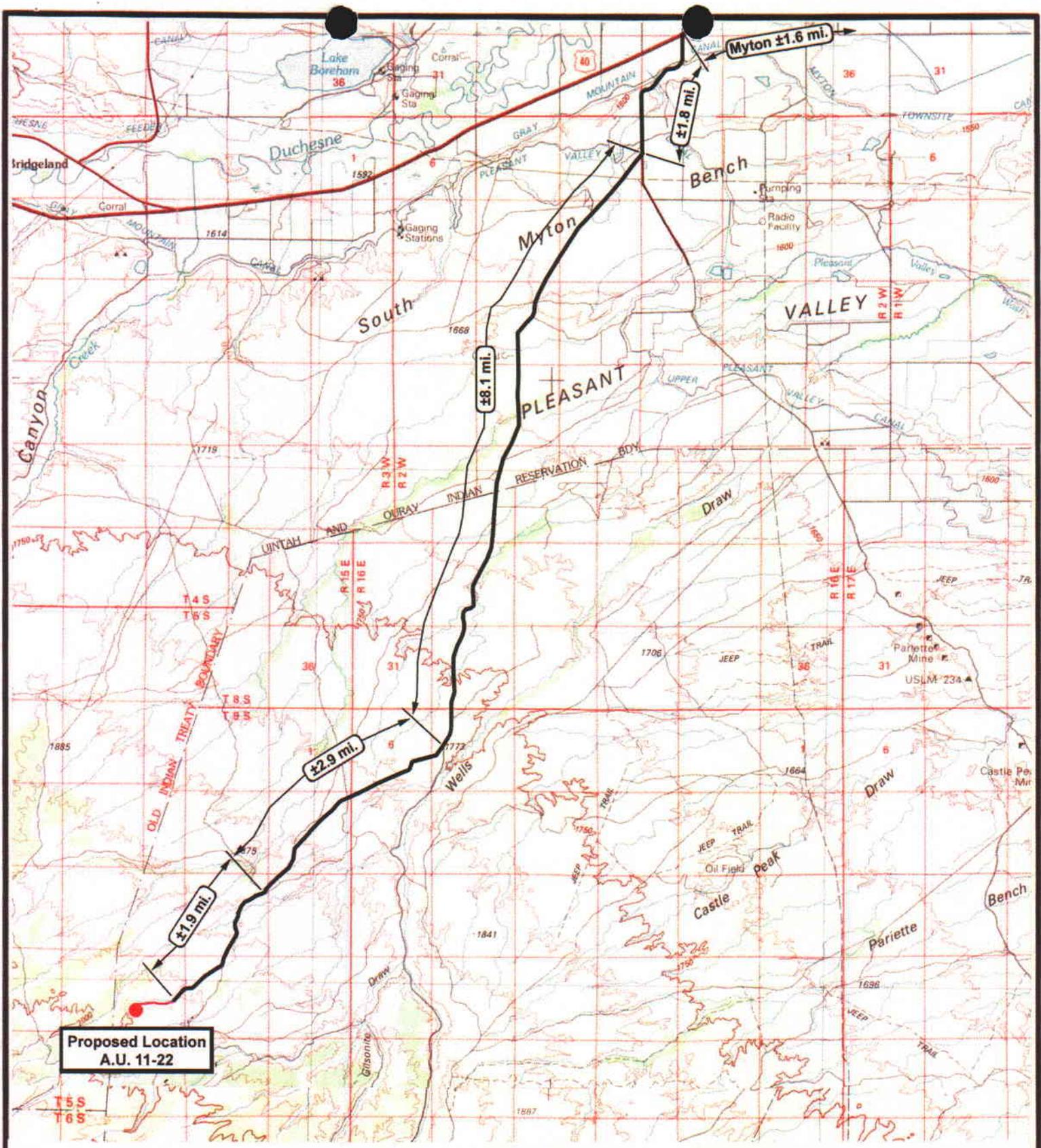
SURVEYED BY: D.P.	SCALE: 1" = 50'
DRAWN BY: F.T.M.	DATE: 5-10-05

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

NEWFIELD PRODUCTION COMPANY
TYPICAL RIG LAYOUT
ASHLEY UNIT 11-22



SURVEYED BY: D.P.	SCALE: 1" = 50'	Tri State Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 (435) 781-2501
DRAWN BY: F.T.M.	DATE: 5-10-05	



**Proposed Location
A.U. 11-22**



**NEWFIELD
Exploration Company**

**Ashley Unit 11-22-9-15
SEC. 23, T9S, R15E, S.L.B.&M.**

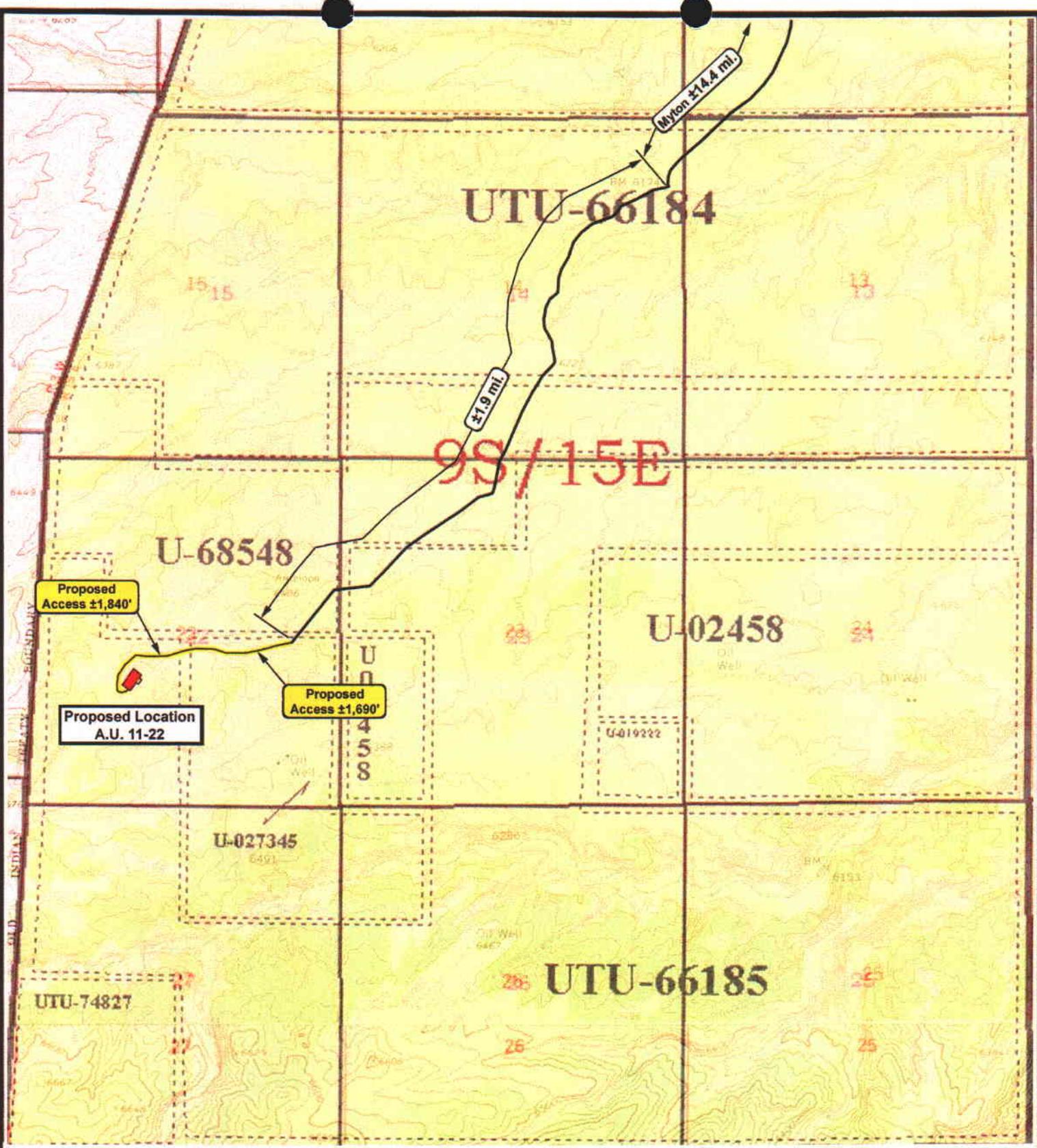


**Tri-State
Land Surveying Inc.**
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 06-22-2005

Legend	
	Existing Road
	Proposed Access

TOPOGRAPHIC MAP
"A"



Ashley Unit 11-22-9-15
SEC. 22, T9S, R15E, S.L.B.&M.



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

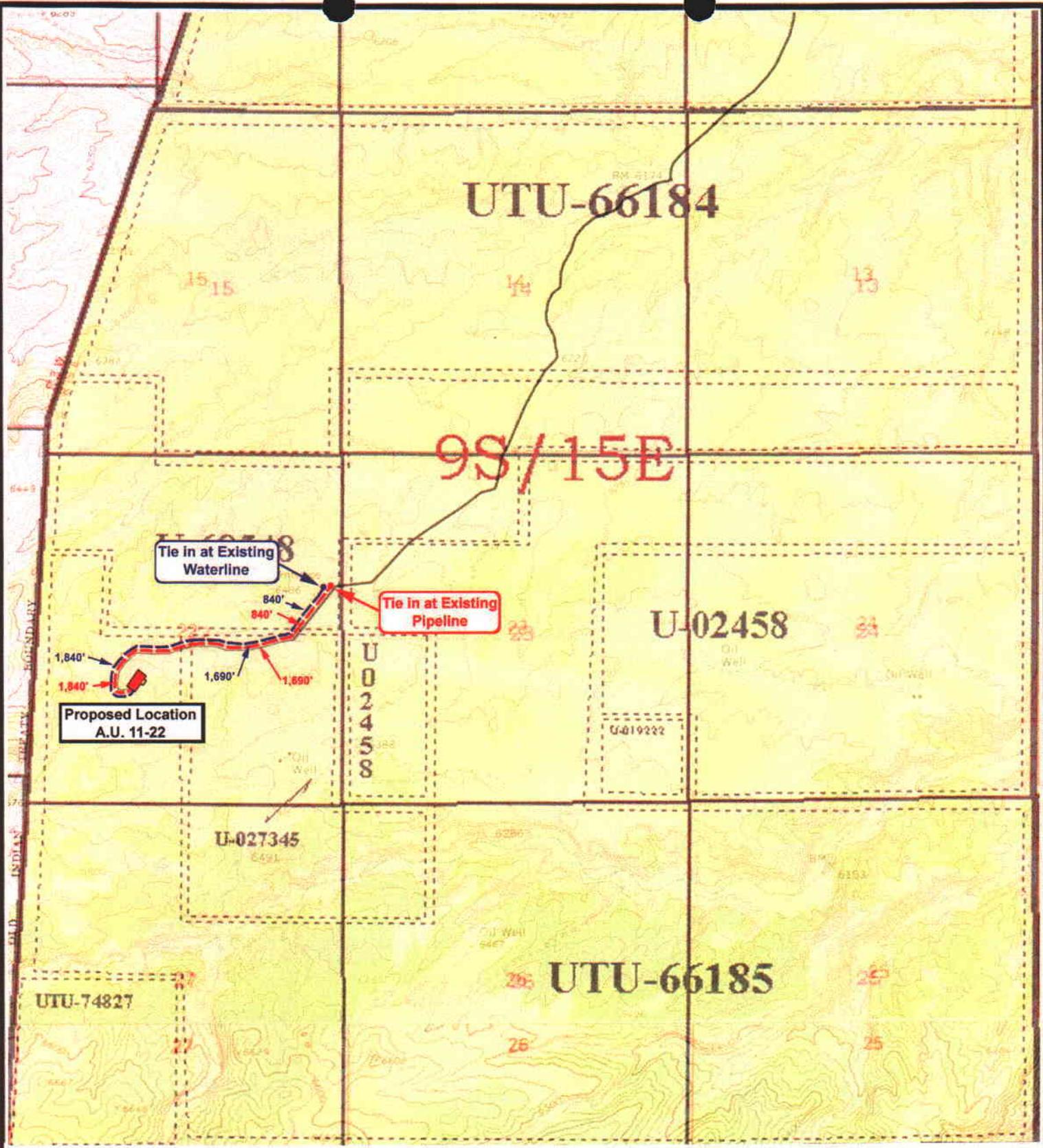
SCALE: 1" = 2,000'
 DRAWN BY: mw
 DATE: 06-22-2005

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP

"B"



Ashley Unit 11-22-9-15
SEC. 22, T9S, R15E, S.L.B.&M.



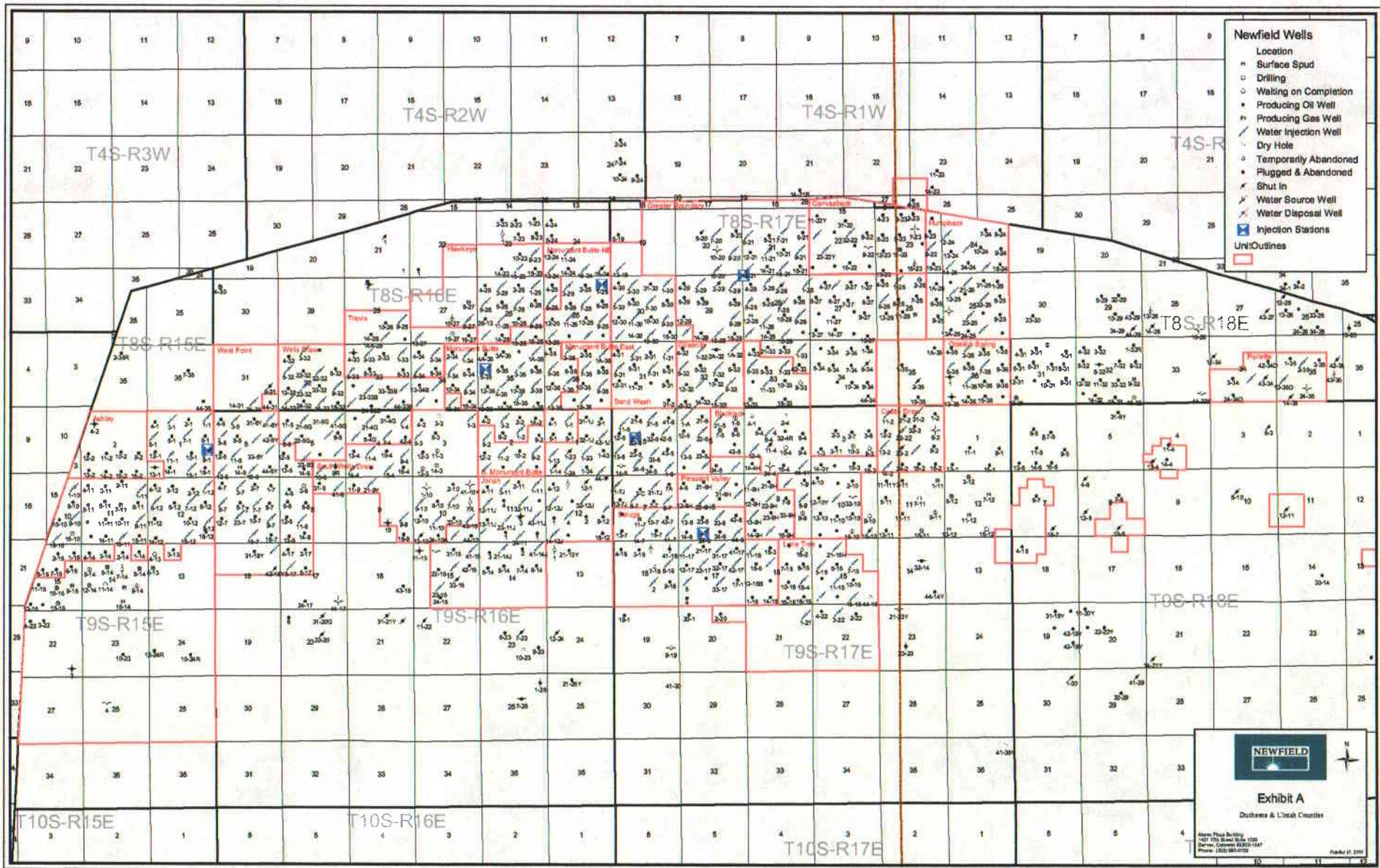
Tri-State Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
 DRAWN BY: mw
 DATE: 06-22-2005

Legend

- Roads
- Proposed Gas Line
- Proposed Water Line

TOPOGRAPHIC MAP
"C"



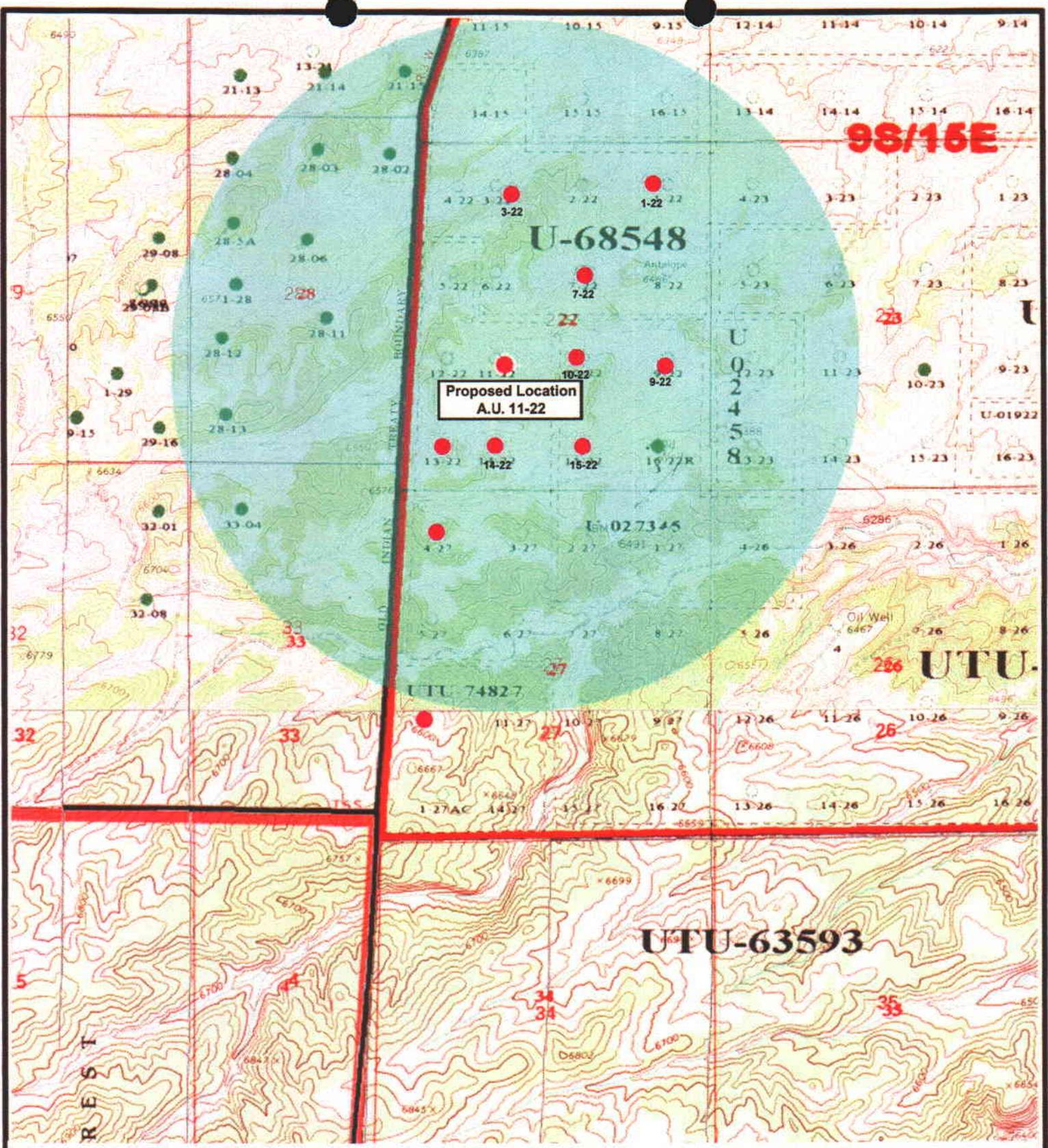
NEWFIELD

Exhibit A

DuSable & Upret Counties

Allen Press Building
 1817 W. 2nd Street, Suite 1000
 Denver, Colorado 80202-1447
 Phone: (303) 988-0100

Page 11 of 12



Proposed Location
A.U. 11-22

98/15E

U-68548

U-027345

UTU-74827

UTU

UTU-63593

NEWFIELD
Exploration Company

Ashley Unit 11-22-9-15
SEC. 22, T9S, R15E, S.L.B.&M.



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

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 06-22-2005

Legend

- Proposed Location
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

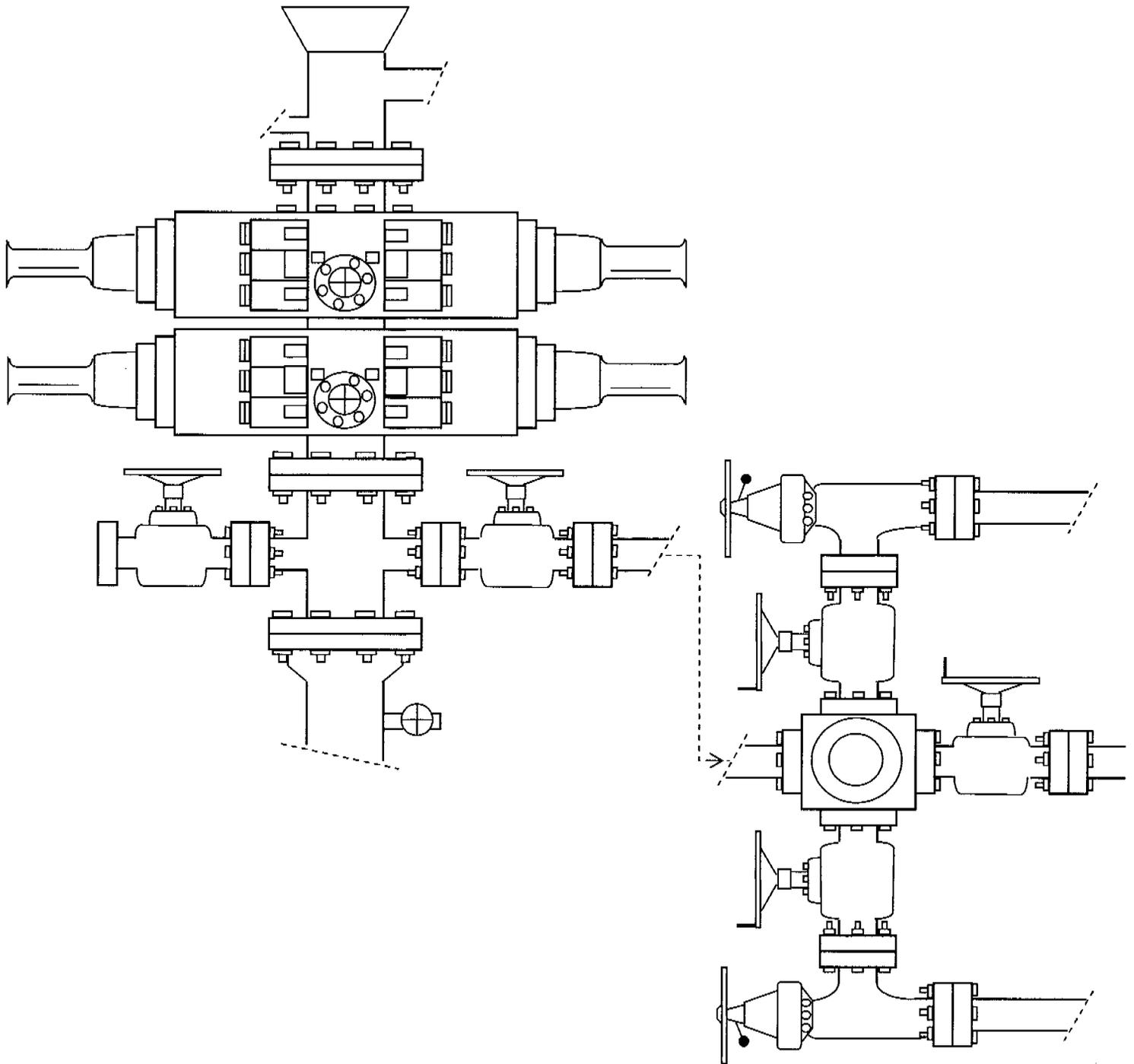


EXHIBIT C

CULTURAL RESOURCE INVENTORY OF
INLAND RESOURCES' 1573 ACRE ASHLEY UNIT, IN
TOWNSHIP 9S, RANGE 15E, SECTIONS 22, 23 AND 24,
DUCHESNE COUNTY, UTAH

By:

Christopher M Nicholson
and
Keith R. Montgomery

Prepared For:

Bureau of Land Management
Vernal Field Office
Vernal, Utah

Prepared Under Contract With:

Inland Resources
Route 3, Box 3630
Myton, UT 84052

Prepared By:

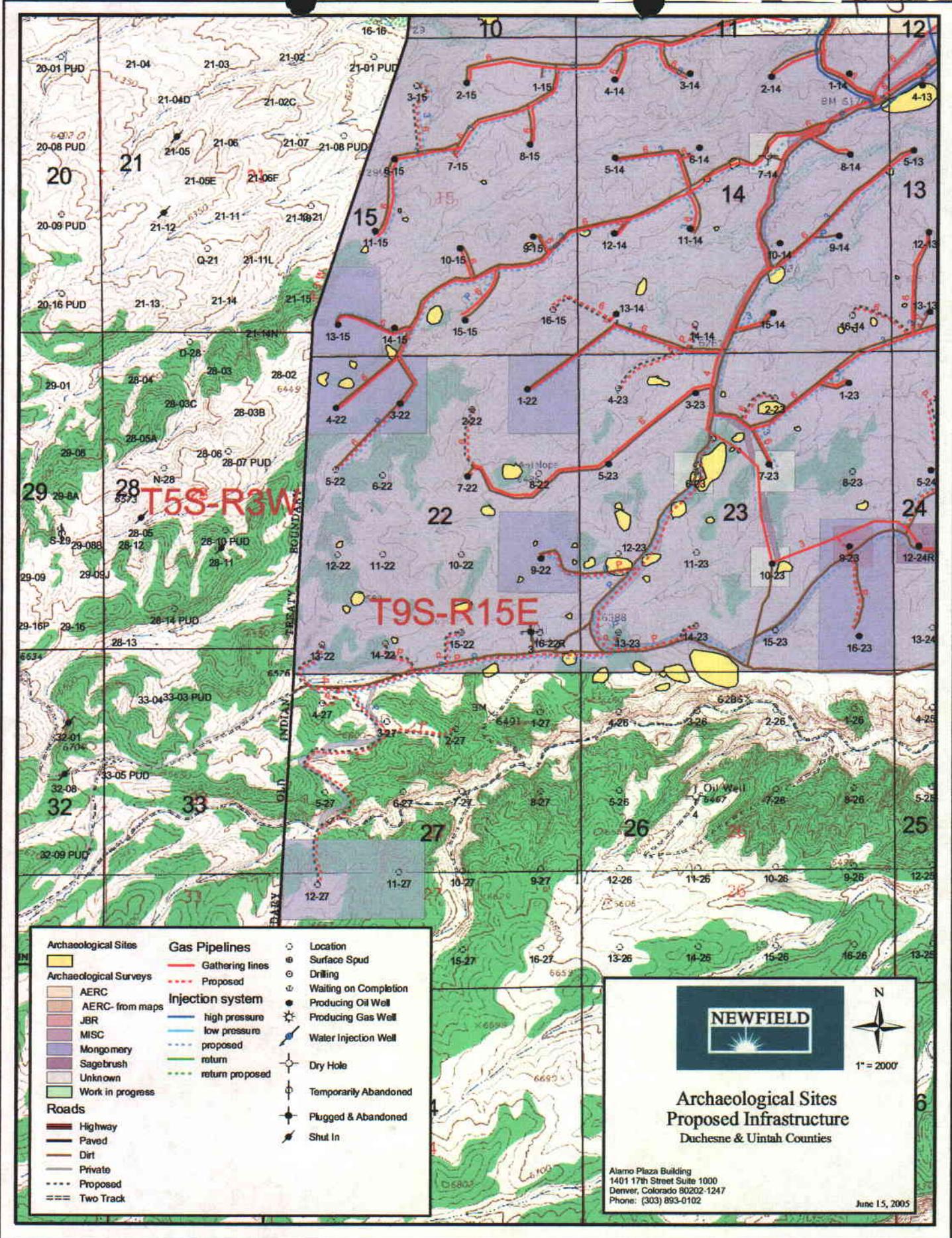
Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

MOAC Report No. 03-59

September 15, 2003

United States Department of Interior (FLPMA)
Permit No. 03-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-03-MQ-0392b



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



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

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

June 15, 2005

INLAND RESOURCES, INC.

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

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

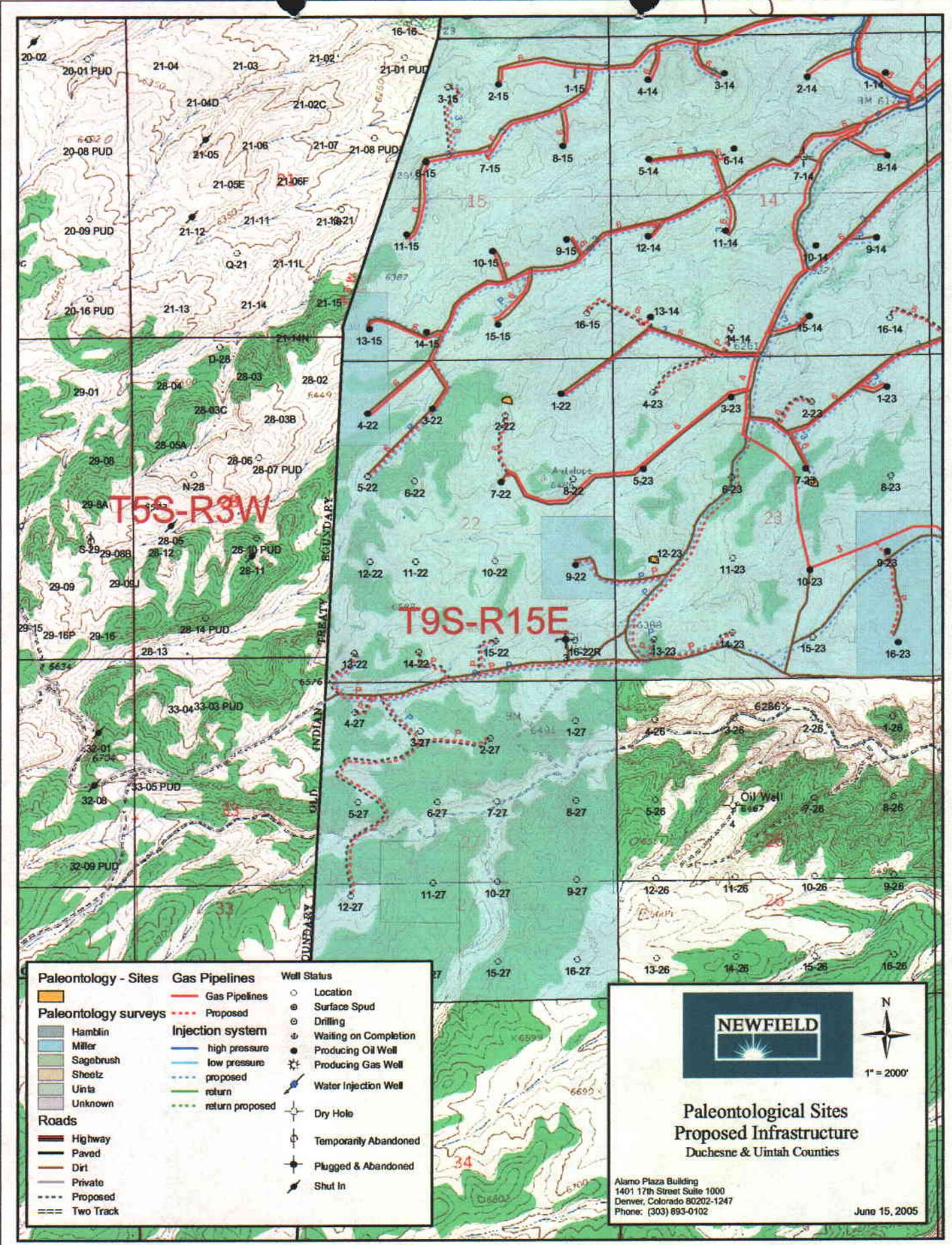
REPORT OF SURVEY

Prepared for:

Inland Resources, Inc.

Prepared by:

Wade E. Miller
Consulting Paleontologist
June 7, 2003



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



NEWFIELD



1" = 2000'

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

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

June 15, 2005

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 07/01/2005

API NO. ASSIGNED: 43-013-32826

WELL NAME: ASHLEY FED 11-22-9-15
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NESW 22 090S 150E
 SURFACE: 1880 FSL 1582 FWL
 BOTTOM: 1880 FSL 1582 FWL
 DUCHESNE
 MONUMENT BUTTE (105)

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: 40.01430
 LONGITUDE: -110.2197

RECEIVED AND/OR REVIEWED:

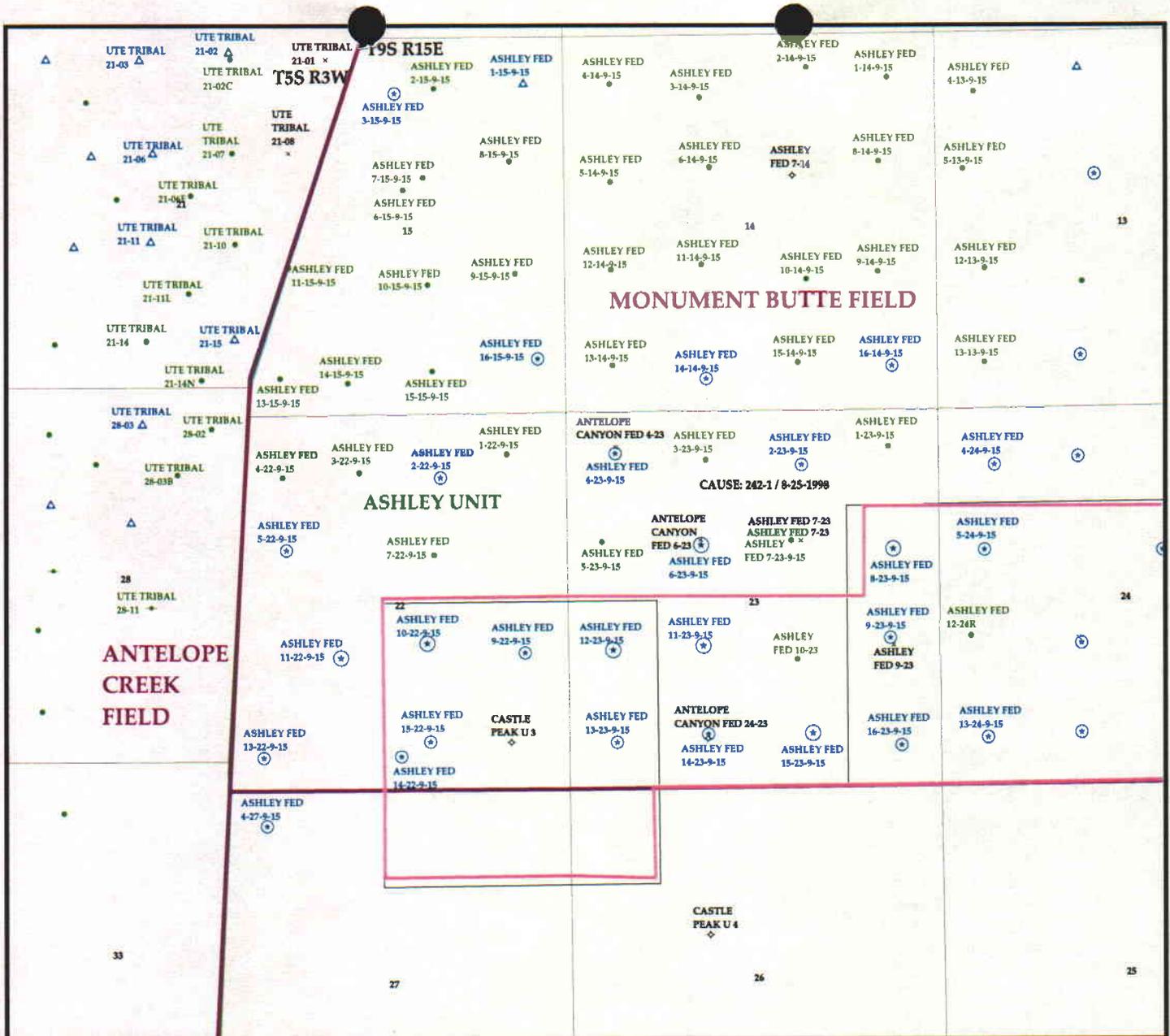
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTU0056)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)

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: Suspension General Siting
- ___ R649-3-11. Directional Drill

COMMENTS: See Separate file

STIPULATIONS: 1- Federal Approval



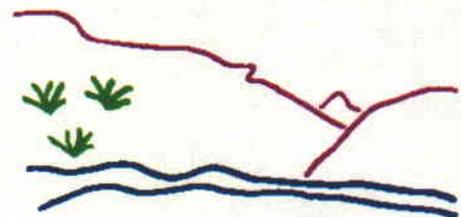
OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 22 & 23 T. 9S R. 15E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE

CAUSE: 242-1 / 8-25-1998



Utah Oil Gas and Mining

Wells

- ✂ 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

Units.shp

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Fields.shp

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



PREPARED BY: DIANA WHITNEY
DATE: 1-JULY-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)

July 7, 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)		
43-013-32825	Ashley Fed	10-22-9-15 Sec 22 T09S R15E 2035 FSL 2023 FEL
43-013-32826	Ashley Fed	11-22-9-15 Sec 22 T09S R15E 1880 FSL 1582 FWL
43-013-32827	Ashley Fed	6-23-9-15 Sec 23 T09S R15E 1878 FNL 1888 FWL
43-013-32828	Ashley Fed	8-23-9-15 Sec 23 T09S R15E 1970 FNL 0665 FEL
43-013-32829	Ashley Fed	11-23-9-15 Sec 23 T09S R15E 1981 FSL 1911 FWL
43-013-32830	Ashley Fed	12-23-9-15 Sec 23 T09S R15E 1950 FSL 0623 FWL
43-013-32831	Ashley Fed	15-23-9-15 Sec 23 T09S R15E 0743 FSL 1837 FEL

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

/s/ Michael L. Coulthard

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

MCoulthard:mc:7-7-05



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

July 11, 2005

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

Re: Ashley Federal 11-22-9-15 Well, 1880' FSL, 1582' FWL, NE SW, Sec. 22,
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 43-013-32826.

Sincerely,

Gil Hunt
Acting Associate Director

pab
Enclosures

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

Operator: Newfield Production Company

Well Name & Number Ashley Federal 11-22-9-15

API Number: 43-013-32826

Lease: UTU-66185

Location: NE SW Sec. 22 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.

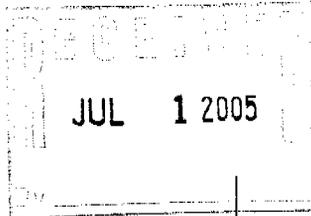
Notify the Division prior to commencing operations to plug and abandon the well.

- 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.



Form 3160-3
(September 2001)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-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 11-22-9-15
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 431013132826
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NE/SW 1880' FSL 1582' 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 16.3 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area NE/SW Sec. 22, T9S R15E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 500' f/lse, 1582' f/unit	16. No. of Acres in lease 2,286.43	12. County or Parish Duchesne
17. Spacing Unit dedicated to this well 40 Acres	13. State UT	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1425'	19. Proposed Depth 6010'	20. BLM/BIA Bond No. on file UT0056
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6521' GL	22. Approximate date work will start* 4th Quarter 2005	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

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

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

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 6/28/05
Title Regulatory Specialist		
Approval (Signature) 	Name (Printed/Typed) Thomas B. Cleary	Date 04/04/2006
Title Assistant Field Manager Mineral Resources	Office	

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

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

*(Instructions on reverse)

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

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

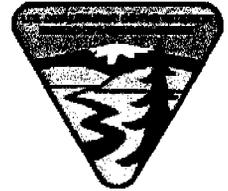
APR 06 2006

DIV. OF OIL, GAS & MINING



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

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



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company **Location:** NESW, Sec. 22, T9S, R15E
Well No: Ashley Federal 11-22-9-15 **Lease No:** UTU-66185
API No: 43-013-32826 **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:	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)**

- This well is being approved in accordance with Washington Instruction Memorandum 2005-247 and Section 390 (Category 3) of the Energy Policy Act which establishes statutory categorical exclusions (CX) under the National Environmental Policy Act (NEPA). Category 3 states that an oil or gas well can be drilled within a developed field for which an approved land use plan or any environmental document prepared pursuant to NEPA analyzed drilling as a reasonably foreseeable activity, so long as such plan or document was approved within five (5) years prior to the date of spudding the well. This well is covered under the *Final Environmental Impact Statement and Record of Decision Castle Peak and Eightmile Flat Oil and Gas Exploration Project Newfield Rocky Mountains Inc.*, signed November 21, 2005. If the well has not been spudded by November 21, 2010, a new environmental document will have to be prepared prior to the approval of the APD.
- All applicable local, state, and/or federal laws, regulations, and/or statutes must be complied with.
- The proposed buried pipelines will be laid adjacent to the access roads, using the road as a working surface. The pipeline trench shall be dug in the borrow ditch of the road and the trench material side cast into the existing vegetation. Upon completion of backfilling the trenches, reclaim with a seed drill using the seed mix listed below. Seeding shall include the area where the trench material was set aside.
- The proposed action is in Ferruginous hawk nesting habitat. According to 43 CFR 3101.1-2, new surface disturbing activities may be prohibited during the year to minimize adverse impacts to nesting raptors. During the period of **March 1st through July 15th**, No new drilling or surface disturbing activities (including road construction) will be allowed. If a request for an exception to this limitation is desired, the request must be made in writing to the Vernal Field Office Manager and approved prior to drilling or surface disturbing activities. Additionally, if drilling is anticipated from March 1st through July 15th a new survey for Ferruginous hawk is needed with the exception request.
- The proposed action is in Cooper's hawk nesting habitat. According to 43 CFR 3101.1-2, new surface disturbing activities may be prohibited during the year to minimize adverse impacts to nesting raptors. During the period of **May 1st through August 15th**, No new drilling or surface disturbing activities (including road construction) will be allowed. If a request for an exception to this limitation is desired, the request must be made in writing to the Vernal Field Office Manager and approved prior to drilling or surface disturbing activities. Additionally, if drilling is anticipated from May 1st through August 15th a new survey for Cooper's hawk is needed with the exception request.
- Submit a ROW for road and pipelines.
- According the lease, No vehicle travel, construction or new surface disturbing activities shall be performed during periods when the soil is dry, snow covered, or frozen from November 1st through April 30th. If a request for an exception to this limitation is desired, the request must be made in writing to the Vernal Field Office Manager and approved prior to drilling or surface disturbing activities.

- Construction related traffic shall be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
- The reserve pit will be lined with a 16 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 will 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 will 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 will be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will 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 will 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 will be painted Carlsbad Canyon.
- Trees must be removed from the location must be piled separately off location and saved for final reclamation purposes.

- Interim Reclamation (see below):
 - Where possible, strip six inches of topsoil from the location as shown on the cut sheet. After the well is converted to an injection well, the topsoil will be spread and re-contoured on the location and immediately seeded with the seed mix below.
 - Interim Reclamation Seed Mix for location:

○ Galleta grass	<i>Hilaria jamesii</i>	6 lbs/acre
○ Western wheatgrass	<i>Pascopyrum smithii</i>	<u>6 lbs/acre</u>
○ Per Live Seed Total		12 lbs/acre
 - 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.
 - Once the location is plugged and abandoned contact the Authorized Officer for final reclamation plans.
 - 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 will be doubled and the area raked or chained to cover the seed.

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 11-22-9-15

Api No: 43-013-32826 Lease Type: FEDERAL

Section 22 Township 09S Range 15E County DUCHESNE

Drilling Contractor NDSI RIG # NS#1

SPUDDED:

Date 05/09/06

Time 10:00 AM

How DRY

Drilling will Commence: _____

Reported by FLOYD MITCHELL

Telephone # (435) 823-3610

Date 05/09/2006 Signed CHD

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

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

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

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	15366	43-047-36229	FEDERAL 10-30-8-18	NWSE	30	8S	18E	UTAH	05/05/06	5/11/06

WELL COMMENTS: *GRRV*

- K

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	9999	12419	43-013-32825	ASHLEY FEDERAL 10-22-9-15	NWSE	22	9S	15E	DUCHESNE	5/5/06	5/11/06

GRRV

- K

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	9999	12419	43-013-32826	ASHLEY FEDERAL 11-22-9-15		22	9S	15E	DUCHESNE	05/09/05	5/11/06

GRRV

- K

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

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

WELL 5 COMMENTS:

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

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

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

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

Signature Lana Nebeker
 Title Production Clerk Date May 10, 2006

PAGE 02

INLAND

4355463031

05/10/2006 11:01

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUBMIT TO: BUREAU OF LAND MANAGEMENT, OFFICE DISTRICT OF BUTTE, BUTTE		5. Lease Serial No. UTU66185
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name.
2. Name of Operator NEWFIELD PRODUCTION COMPANY		7. If Unit or CA/Agreement, Name and/or No. ASHLEY PA A
3a. Address Route 3 Box 3630 Myton, UT 84052	3b. Phone No. (include are code) 435.646.3721	8. Well Name and No. ASHLEY FEDERAL 11-22-9-15
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1880 FSL 1582 FWL NE/SW Section 22 T9S R15E		9. API Well No. 4301332826
		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 _____ Weekly Status Report
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 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 5/19/2006 MIRU NDSI Rig # 1. 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, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 270'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6100'. 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, 142 jt's of 5.5 J-55, 15.5# csgn. Set @ 6097.69' / KB. Cement with 325 sks cement mixed @ 11.0 ppg & 3.43 yld. The 450 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 1 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 90,000 #'s tension. Release rig @ 3:00 AM on 5/24/06.

I hereby certify that the foregoing is true and correct Name (Printed/ Typed) Troy Zufelt	Title Drilling Foreman
Signature 	Date 05/24/2006

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

MAY 25 2006

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 6097.69

Flt cllr @ 6057.93

LAST CASING 8 5/8" SET # 311.41
 DATUM 12' KB
 DATUM TO CUT OFF CASING 12'
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 6100' LOGG# 6111'
 HOLE SIZE 7 7/8"

OPERATOR Newfield Production Company
 WELL Ashley Federal 11-22-9-15
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # NDSI Rig # 1

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		6.22 short jt @ 4009'					
141	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	6043.33
		Float collar					0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	41.11
		GUIDE shoe			8rd	A	0.65
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			6099.69
TOTAL LENGTH OF STRING		6099.69	142	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		218.89	5	CASING SET DEPTH			6097.69
TOTAL		6303.33	147	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		6303.33	147				
TIMING		1ST STAGE	2nd STAGE				
BEGIN RUN CSG.		3:30 PM	5/23/2006	GOOD CIRC THRU JOB <u>YES</u>			
CSG. IN HOLE		8:00 PM	5/23/2006	Bbls CMT CIRC TO SURFACE <u>1</u>			
BEGIN CIRC		8:20 PM	5/23/2006	RECIPROCATED PIPE FOR <u>THRUSTROKE</u> No			
BEGIN PUMP CMT		8:44 PM	5/23/2006	DID BACK PRES. VALVE HOLD ? <u>YES</u>			
BEGIN DSPL. CMT		21:40	5/23/2006	BUMPED PLUG TO <u>2026</u> PSI			
PLUG DOWN		10:12 PM	5/23/2006				
CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	325	Premiite II w/ 10% gel + 3% KCL, 5#/s/sk CSE + 2# sk/kolseal + 1.1/2#/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 5/22/2006

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.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

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

3b. Phone No. (include are code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1880 FSL 1582 FWL
 NE/SW Section 22 T9S R15E

5. Lease Serial No.
 UTU66185

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.
 ASHLEY PA A

8. Well Name and No.
 ASHLEY FEDERAL 11-22-9-15

9. API Well No.
 4301332826

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"/> 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 Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

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

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

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

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

I hereby certify that the foregoing is true and correct	
Name (Printed/ Typed) Mandic Crozier	Title Regulatory Specialist
Signature <i>Mandic Crozier</i>	Date 06/15/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

(Instructions on reverse)

RECEIVED
JUN 19 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.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

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

3b. Phone No. (include area code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1880 FSL 1582 FWL
 NE/SW Section 22 T9S R15E

5. Lease Serial No.
 UTU66185

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.
 ASHLEY PA A

8. Well Name and No.
 ASHLEY FEDERAL 11-22-9-15

9. API Well No.
 4301332826

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"/> 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 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	Variance _____
	<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.)

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

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

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 6/26/06
 By: [Signature]

Federal Approval Of This
Action Is Necessary
 COPY SENT TO OPERATOR
 Date: 6/16/06
 Initials: [Signature]

I hereby certify that the foregoing is true and correct
 Name (Printed/Typed)
 Mandie Crozier
 Signature: [Signature]

Title
 Regulatory Specialist
 Date
 06/15/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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(Instructions on reverse)

RECEIVED
 JUN 19 2006
 DIV. OF OIL, GAS AND MINING



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO
3180
UT-922

JUL 13 2006

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

Re: 14th Revision of the Green River Formation PA "A"
Ashley Unit
Duchesne County, Utah

Gentlemen:

The 14th Revision of the Green River Formation Participating Area "A", Ashley Unit, UTU73520A, is hereby approved effective as of April 1, 2006, pursuant to Section 11(a) of the Ashley Unit Agreement, Duchesne County, Utah.

The 14th Revision of the Green River Formation Participating Area "A", results in the addition of 142.78 acres to the participating area for a total of 5,706.75 acres and is based upon the completion of the following Unit Wells, as wells capable of producing unitized substances.

WELL NO.	API NO.	LOCATION	LEASE NO.
10-22	43-013-32825	NWSE, 22-9S-15E	UTU027345
11-22	43-013-32826	NESW, 22-9S-15E	UTU66185
12-22	43-013-32859	Lot 3, 22-9S-15E	UTU66184
12-23	43-013-32830	NWSW, 23-9S-15E	UTU02458

OK
OK
15388 → 12419
15392 → 12419

Copies of the approved requests are being distributed to the appropriate Federal agencies and one copy is returned herewith. Please advise all interested parties of the approval of the 14th Revision of the Green River Formation Participating Area "A", Ashley Unit and its effective date.

Sincerely,

/s/ Douglas F. Cook

Douglas F. Cook
Chief, Branch of Fluid Minerals

Enclosure

RECEIVED
JUL 14 2006

DIV. OF OIL, GAS & MINING

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 66185

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 11-22-9-15

9. API Well No. 4301332826

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)
1880 FSL 1582 FWL
NESW Section 22 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 <u>Weekly Status Report</u>
	<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 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.)

Status report for time period 06/01/06 - 06/13/06

Subject well had completion procedures intiated in the Green River formation on 06-01-06 without the use of a service rig over the well. A cement bond log was run and a total of five Green River intervals were perforated and hydraulically fracture treated with 20/40 mesh sand. Perforated intervals are as follows: Stage #1 (5595'-5606'); Stage #2 (5374'-5382'),(5298'-5306'); Stage #3 (4917'-4924'),(4860'-4869'); Stage #4 (4696'-4718'),(4648'-4657); Stage #5 (4173'-4184'). 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 06-09-2006. Bridge plugs were drilled out and well was cleaned to 6055'. 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 06-13-2006.

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

Title Production Clerk
Date 07/25/2006

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 26 2006

**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 11-22-9-15

2. NAME OF OPERATOR

Newfield Exploration Company

9. WELL NO.

43-013-32826

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 1880' FSL & 1582' FWL (NE/SW) Sec. 22, T9S, R15E
At top prod. Interval reported below

11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA

Sec. 22, T9S, R15E

At total depth

14. API NO. 43-013-32826 DATE ISSUED 7/11/05

12. COUNTY OR PARISH
Duchesne

13. STATE
UT

15. DATE SPUDDED

5/9/06

16. DATE T.D. REACHED

5/23/06

17. DATE COMPL. (Ready to prod.)

6/13/06

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6521' GL

19. ELEV. CASINGHEAD

6533' KB

20. TOTAL DEPTH, MD & TVD

6100'

21. PLUG BACK T.D., MD & TVD

6055'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY
----->

23. INTERVALS DRILLED BY

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Green River 4173'-5606'

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

23. 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#	311'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6098'	7-7/8"	325 sx Premlite II and 450 sx 50/50 Poz	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	EOT @ 5673'	TA @ 5574'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
(CP1) 5595'-5606'	.46"	4/44	DEPTH INTERVAL (MD) 5595'-5606' AMOUNT AND KIND OF MATERIAL USED Frac w/ 34,632# 20/40 sand in 461 bbls fluid
(LODC) 5298'-5306', 5374'-82'	.43"	4/64	5298'-5382' Frac w/ 50,332# 20/40 sand in 505 bbls fluid
(B.5&1) 4860'-69', 4917'-24'	.43"	4/64	4860'-4924' Frac w/ 54,968# 20/40 sand in 461 bbls fluid
(D1&2) 4648'-57', 4696'-4718'	.43"	4/124	4648'-5718' Frac w/ 130,732# 20/40 sand in 885 bbls fluid
(GB6) 4173'-4184'	.43"	4/44	4173'-4184' Frac w/ 32,191# 20/40 sand in 359 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)					
6/13/06	2-1/2" x 1-1/2" x 14.5' RHAC SM Plunger Pump	PRODUCING					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
30 day ave			----->	105	0	28	0
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

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

SIGNED *Maudie Crozier*
Maudie Crozier

TITLE Regulatory Specialist

RECEIVED

JUL 25 2006

7/18/2006

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 11-22-9-15	Garden Gulch Mkr	3642'	
				Garden Gulch 1	3852'	
				Garden Gulch 2	3955'	
				Point 3 Mkr	4207'	
				X Mkr	4474'	
				Y-Mkr	4507'	
				Douglas Creek Mkr	4610'	
				BiCarbonate Mkr	4849'	
				B Limestone Mkr	4970'	
				Castle Peak	5516'	
				Basal Carbonate	5964'	
				Total Depth (LOGGERS)	6111'	



August 3, 2007

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Ashley Federal #11-22-9-15
Monument Butte Field, Ashley PA AB, Lease #UTU-66185
Section 22-Township 9S-Range 15E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Ashley Federal #11-22-9-15 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Ashley PA AB.

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,


David Gerbig
Operations Engineer

RECEIVED
OCT 15 2007
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL

ASHLEY FEDERAL #11-22-9-15

MONUMENT BUTTE FIELD (GREEN RIVER)

ASHLEY PA AB

LEASE #UTU-66185

AUGUST 3, 2007

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STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Newfield Production Company
ADDRESS 1401 17th Street, Suite 1000
Denver, Colorado 80202

Well Name and number: Ashley Federal #11-22-9-15
Field or Unit name: Monument Butte (Green River), Ashley PA AB Lease No. UTU-66185
Well Location: QQ NE/SW section 22 township 9S range 15E county Duchesne

Is this application for expansion of an existing project? Yes No
Will the proposed well be used for: Enhanced Recovery? Yes No
Disposal? Yes No
Storage? Yes No
Is this application for a new well to be drilled? Yes No
If this application is for an existing well,
has a casing test been performed on the well? Yes No
Date of test: _____
API number: 43-013-32826

Proposed injection interval: from 3955 to 5964
Proposed maximum injection: rate 500 bpd pressure 1889 psig
Proposed injection zone contains oil, gas, and/or fresh water within 1/2
mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should accompany this form.

List of Attachments: Attachments "A" through "H-1"

I certify that this report is true and complete to the best of my knowledge.

Name: David Gerbig Signature 
Title: Operations Engineer Date: 10-10-07
Phone No. (303) 893-0102

(State use only)
Application approved by _____ Title _____
Approval Date _____

Comments:

Ashley Federal 11-22-9-15

Spud Date: 5-9-2006
 Put on Production: 6-13-2006
 GL: 6521' KB: 6533'

Initial Production: BOPD,
 MCFD, BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

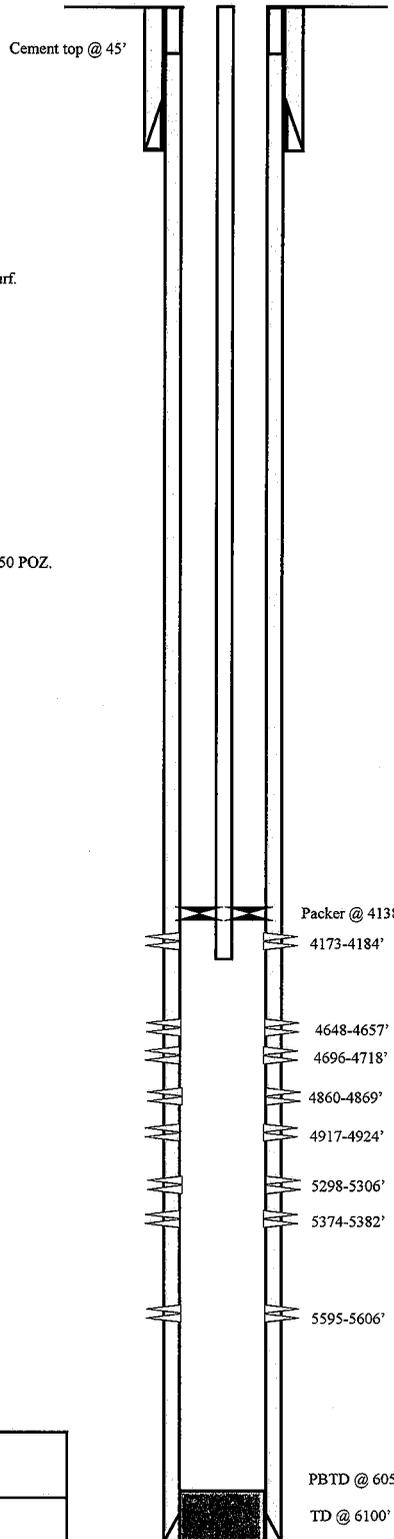
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (300.51')
 DEPTH LANDED: 311.41' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 142 jts. (6084.44')
 DEPTH LANDED: 6097.69' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 45'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 176 jts (5561.87')
 TUBING ANCHOR: 5573.87' KB
 NO. OF JOINTS: 1 jts (31.61')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5608.28' KB
 NO. OF JOINTS: 2 jts (63.22')
 TOTAL STRING LENGTH: EOT @ 5673.05' KB



FRAC JOB

06-07-06	5595-5606'	Frac CP1 sands as follows: 34632# 20/40 sand in 461 bbls Lightning 17 frac fluid. Treated @ avg press of 1887 psi w/avg rate of 25 BPM. ISIP 1925 psi. Calc flush: 5593 gal. Actual flush: 5082 gal.
06-07-06	5298-5382'	Frac LODC sands as follows: 50332# 20/40 sand in 505 bbls Lightning 17 frac fluid. Treated @ avg press of 2650 psi w/avg rate of 28 BPM. ISIP 2740 psi. Calc flush: 5372 gal. Actual flush: 4788 gal.
06-07-06	4860-4924'	Frac B1, & B.5 sands as follows: 54968# 20/40 sand in 461 bbls Lightning 17 frac fluid. Treated @ avg press of 1977 psi w/avg rate of 25.2 BPM. ISIP 2175 psi. Calc flush: 4858 gal. Actual flush: 4368 gal.
06-08-06	4648-4718'	Frac D1, & D2 sands as follows: 130732# 20/40 sand in 885 bbls Lightning 17 frac fluid. Treated @ avg press of 1667 w/ avg rate of 25.2 BPM. ISIP 2000 psi. Calc flush: 4646 gal. Actual flush: 4116 gal.
06-08-06	4173-4184'	Frac GB6 sands as follows: 32191# 20/40 sand in 359 bbls Lightning 17 frac fluid. Treated @ avg press of 2103 w/ avg rate of 25.1 BPM. ISIP 2200 psi. Calc flush: 4171 gal. Actual flush: 4074 gal.

PERFORATION RECORD

06-01-06	5595-5606'	4 JSPF	44 holes
06-07-06	5374-5382'	4 JSPF	32 holes
06-07-06	5298-5306'	4 JSPF	32 holes
06-07-06	4917-4924'	4 JSPF	28 holes
06-07-06	4860-4869'	4 JSPF	36 holes
06-07-06	4696-4718'	4 JSPF	88 holes
06-07-06	4648-4657'	4 JSPF	36 holes
06-08-06	4173-4184'	4 JSPF	44 holes

NEWFIELD

Ashley Federal 11-22-9-15

1880' FSL & 1582' FWL
 NE/SW Section 22-T9S-R15E
 Duchesne Co, Utah

API #43-013-32826; 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
1401 17th Street, Suite 1000
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 #11-22-9-15 from a producing oil well to a water injection well in Monument Butte (Green River) Field, Ashley PA AB.

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 #11-22-9-15 well, the proposed injection zone is from Garden Gulch to Basal Limestone (3955' - 4970'). The confining strata directly above and below the injection zones are the Garden Gulch and Castle Peak Members of the Green River Formation, with the Garden Gulch Marker top at 3642' and the Castle Peak top at 5516'.

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

The referenced log for the Ashley Federal #11-22-9-15 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 State lease (Lease #UTU-66185) in the Monument Butte (Green River) Field, Ashley PA AB, 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 refilled.**

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#, J-55 surface casing run to 311' GL, and 5-1/2" 15.5# J-55 casing run from surface to 6098' 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 1889 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 #11-22-9-15, for existing perforations (4173' - 5606') calculates at 0.78 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 1889 psig. We may add additional perforations between 3642' and 6111'. 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 #11-22-9-15, the proposed injection zone (3955' - 5964') is in the Garden Gulch to Basal limestone members 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 Field. Outside the Monument Butte 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-11.

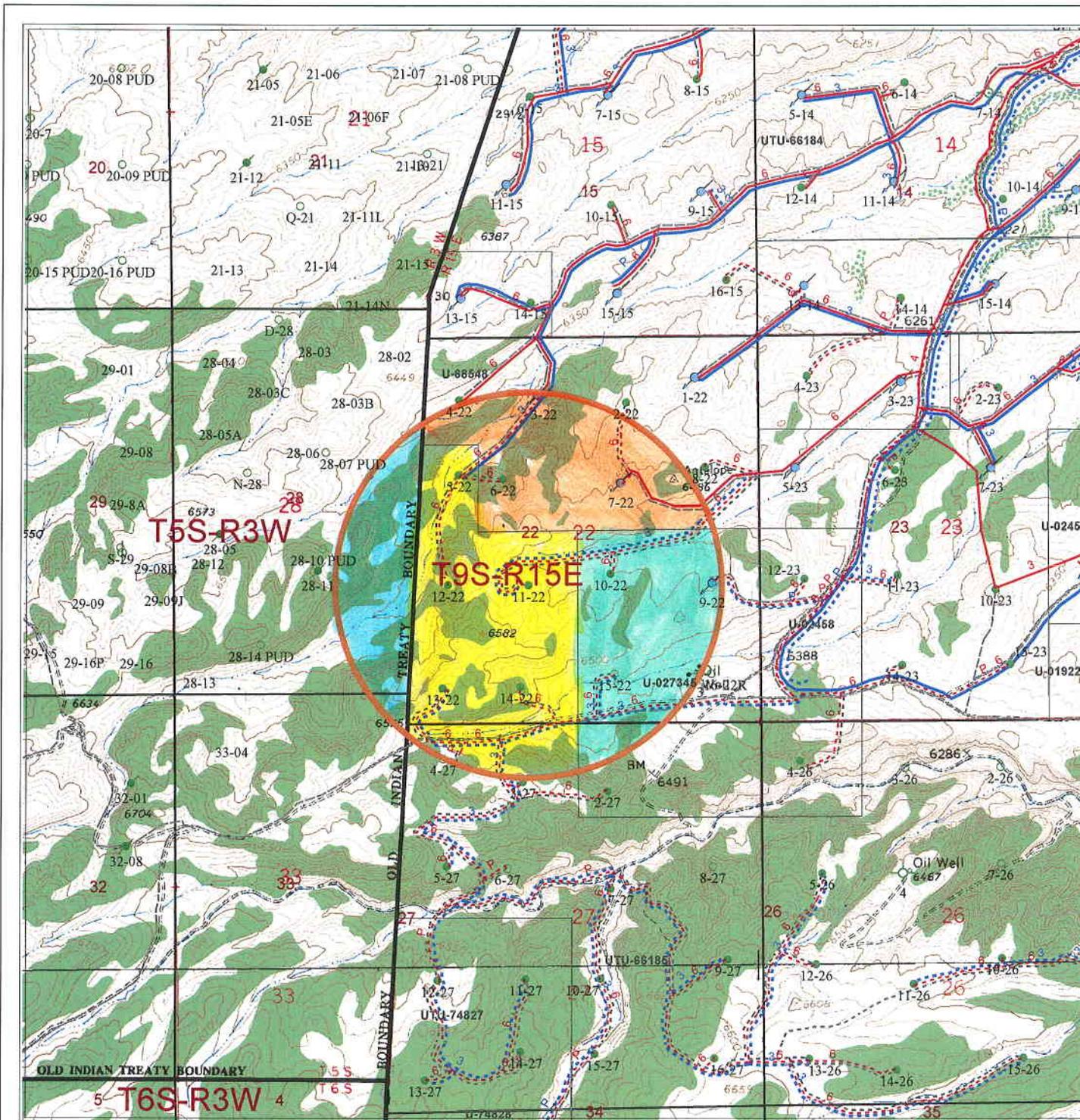
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure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

Injection system

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

Gas Pipelines

- Gathering lines
- Proposed lines

Leases

- Leases
- 11-22-9-15 1/2mile radius

UTU-66185
 UTU-68548
 UTU-027345
 TRIBAL

Attachment A

Ashley 11-22-9-15
 Section 22, T9S-R15E

NEWFIELD
 ROCKY MOUNTAINS

1" = 2000'

1/2 Mile Radius Map
 Duchesne County

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

February 20, 2007

EXHIBIT B

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	<u>Township 9 South, Range 15 East, SLM</u> Section 22: Lots 2-4, E/2W/2 Section 23: NE/4NE/4, W/2E/2, S/2NW/4, E/2SW/4 Section 24: N/2N/2 Section 25: All Section 26: NE/4, NE/4NW/4, S/2NW/4, S/2 Section 27: Lots 1, 2, S/2NE/4, E/2NW/4, SE/4	UTU-66185 HBP	Newfield Production Company	USA
2	<u>Township 9 South, Range 15 East, SLM</u> Section 13: S/2S/2 Section 14: S/2S/2 Section 15: Lot 4 Section 22: Lot 1, NE/4, E/2NW/4 Section 23: N/2NW/4	UTU-68548 HBP	Newfield Production Company	USA
3	<u>Township 9 South Range 15 East</u> Section 22: SE/4 Section 26: NW/4NW/4 Section 27: N/2NE/4	UTU-027345 HBP	Newfield Production Company	USA

EXHIBIT B

Page 2

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
4	<u>Township 5 South Range 3 West</u> Section 28: Lots 1, 2, 3, 4, W/2	UTE 14-20-H62-3517 HBP	Petroglyph Gas Partners, L.P.	BIA
5	<u>Township 5 South Range 3 West</u> Section 33: Lots 1, 2, 3, 4, W/2	UTE 14-20-H62-3522 HBP	Petroglyph Gas Partners, L.P.	BIA

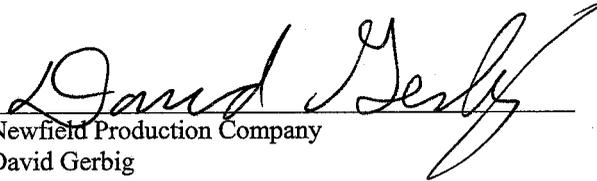
ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Ashley Federal #11-22-9-15

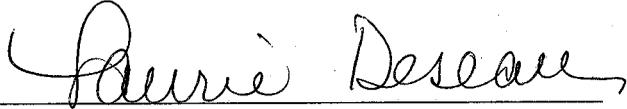
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed:


Newfield Production Company
David Gerbig
Operations Engineer

Sworn to and subscribed before me this 10 day of October, 2007.

Notary Public in and for the State of Colorado:



My Commission Expires:

~~My Commission Expires~~
05/05/2009

Ashley Federal 11-22-9-15

Spud Date: 5-9-2006
 Put on Production: 6-13-2006
 GL: 6521' KB: 6533'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (300.51')
 DEPTH LANDED: 311.41' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

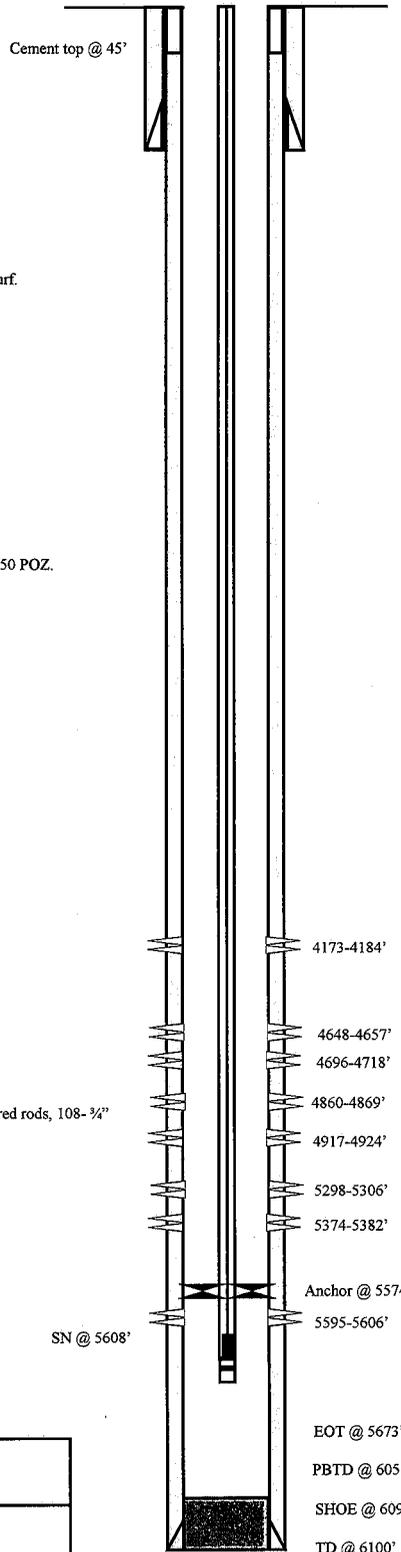
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 142 jts (6084.44')
 DEPTH LANDED: 6097.69' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 45'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 176 jts (5561.87')
 TUBING ANCHOR: 5573.87' KB
 NO. OF JOINTS: 1 jts (31.61')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5608.28' KB
 NO. OF JOINTS: 2 jts (63.22')
 TOTAL STRING LENGTH: EOT @ 5673.05' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 1-6' & 1-2' x 3/4" pony rods, 99-3/4" scraped rods, 108-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weight rods
 PUMP SIZE: 2-1/2" x 1-1/2" x 14.5' RHAC w/SM plunger
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5 SPM



FRAC JOB

Date	Job ID	Description
06-07-06	5595-5606'	Frac CPI sands as follows: 34632# 20/40 sand in 461 bbls Lightning 17 frac fluid. Treated @ avg press of 1887 psi w/avg rate of 25 BPM. ISIP 1925 psi. Calc flush: 5593 gal. Actual flush: 5082 gal.
06-07-06	5298-5382'	Frac LODC sands as follows: 50332# 20/40 sand in 505 bbls Lightning 17 frac fluid. Treated @ avg press of 2650 psi w/avg rate of 28 BPM. ISIP 2740 psi. Calc flush: 5372 gal. Actual flush: 4788 gal.
06-07-06	4860-4924'	Frac B1, & B.5 sands as follows: 54968# 20/40 sand in 461 bbls Lightning 17 frac fluid. Treated @ avg press of 1977 psi w/avg rate of 25.2 BPM. ISIP 2175 psi. Calc flush: 4858 gal. Actual flush: 4368 gal.
06-08-06	4648-4718'	Frac D1, & D2 sands as follows: 130732# 20/40 sand in 885 bbls Lightning 17 frac fluid. Treated @ avg press of 1667 w/ avg rate of 25.2 BPM. ISIP 2000 psi. Calc flush: 4646 gal. Actual flush: 4116 gal.
06-08-06	4173-4184'	Frac GB6 sands as follows: 32191# 20/40 sand in 359 bbls Lightning 17 frac fluid. Treated @ avg press of 2103 w/ avg rate of 25.1 BPM. ISIP 2200 psi. Calc flush: 4171 gal. Actual flush: 4074 gal.

PERFORATION RECORD

Date	Job ID	Tool	Holes
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06-07-06	5374-5382'	4 JSPF	32 holes
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06-07-06	4696-4718'	4 JSPF	88 holes
06-07-06	4648-4657'	4 JSPF	36 holes
06-08-06	4173-4184'	4 JSPF	44 holes

NEWFIELD

Ashley Federal 11-22-9-15

1880' FSL & 1582' FWL

NE/SW Section 22-T9S-R15E

Duchesne Co, Utah

API #43-013-32826; Lease #UTU-66185

Ashley Federal 4-22-9-15

Spud Date: 8/11/04
Put on Production: 9/16/04

Initial Production: BOPD,
MCFD, BWPD

Wellbore Diagram

GL: 6377' KB: 6389' SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (290.83')
DEPTH LANDED: 300.83 KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Class "G" cmt, est 7 bbls cmt to surf.

Cement Top @ 200'

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 140 jts. (5970.13')
DEPTH LANDED: 5968.13' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 275 sxs Prem. Lite II mixed & 375 sxs 50/50 POZ.
CEMENT TOP AT: 200'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 174 jts (5664.09')
TUBING ANCHOR: 5678.89' KB
NO. OF JOINTS: 1 jts (32.50')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5712.49' KB
NO. OF JOINTS: 2 jts (65.02')
TOTAL STRING LENGTH: EOT @ 5777.96' W/12' KB

SUCKER RODS

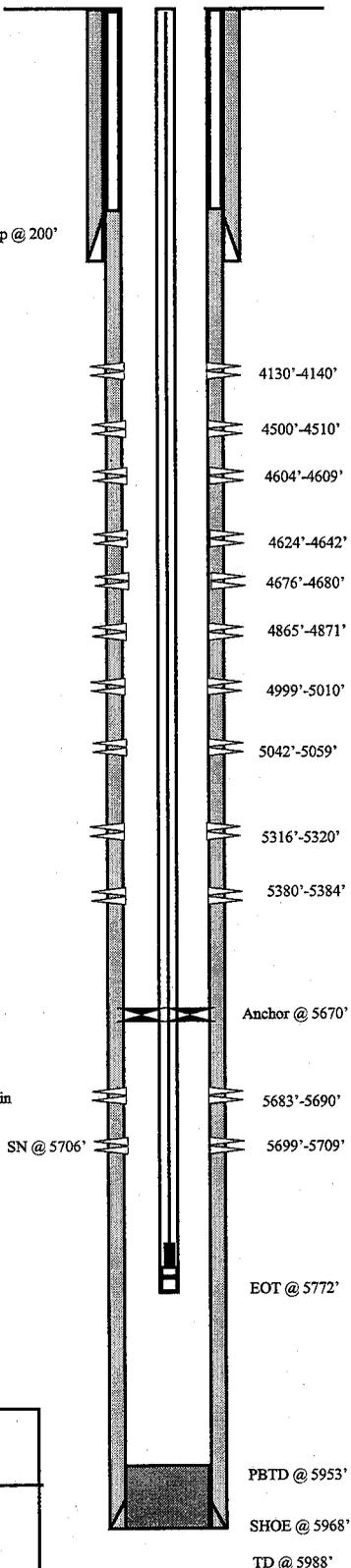
POLISHED ROD: 1-1/2" x 22'
SUCKER RODS: 6-1 1/2" weight bars; 0-3/4" scraped rods; 82-3/4" plain rods, 100-3/4" scraped rods, 1-2' x 3/4" pony rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 15.5' RHAC pump w/ SM Plunger SN @ 5706'
STROKE LENGTH: 88"
PUMP SPEED, SPM: 4 SPM

FRAC JOB

9/09/04	5683'-5709'	Frac CP3 sands as follows: 39,902# 20/40 sand in 390 bbls Lightning Frac 17 fluid. Treated @ avg press of 1780 psi w/avg rate of 24.9 BPM. ISIP 1900 psi. Calc flush: 5681 gal. Actual flush: 5683 gal.
9/09/04	5316'-5384'	Frac LODC sands as follows: 25,490# 20/40 sand in 287 bbls Lightning Frac 17 fluid. Treated @ avg press of 2625 psi w/avg rate of 24.9 BPM. ISIP 2550 psi. Calc flush: 5314 gal. Actual flush: 5313 gal.
9/08/04	5042'-5059'	Frac A3 and A1 sands as follows: 130,179# 20/40 sand in 880 bbls Lightning Frac 17 fluid. Treated @ avg press of 1615 psi w/avg rate of 25 BPM. ISIP 2650 psi. Calc flush: 5040 gal. Actual flush: 5040 gal.
9/08/04	4865'-4871'	Frac B1 sands as follows: 19,916# 20/40 sand in 245 bbls Lightning Frac 17 fluid. Treated @ avg press of 2220 psi w/avg rate of 24.8 BPM. ISIP 2150 psi. Calc flush: 4863 gal. Actual flush: 4864 gal.
9/09/04	4604'-4680'	Frac D1,2and 3 sands as follows: 120,233# 20/40 sand in 811 bbls Lightning Frac 17 fluid. Treated @ avg press of 1878 psi w/avg rate of 24.7 BPM. ISIP 2400 psi. Calc flush: 4602 gal. Actual flush: 4641 gal.
9/09/04	4500'-4510'	Frac DS1 sands as follows: 34,530# 20/40 sand in 324 bbls Lightning Frac 17 fluid. Treated @ avg press of 2116 psi w/avg rate of 24.8 BPM. ISIP 2400 psi. Calc flush: 4498 gal. Actual flush: 4498 gal.
9/09/04	4130'-4140'	Frac GB6 sands as follows: 25,317# 20/40 sand in 257 bbls Lightning Frac 17 fluid. Treated @ avg press of 2191 psi w/avg rate of 14.8 BPM. ISIP 3000 psi. Calc flush: 4128 gal. Actual flush: 4032 gal.
04/26/06		Tubing Leak. Update rod and tubing details.

PERFORATION RECORD

9/08/04	5699'-5709'	4 JSPF	40 holes
9/08/04	5683'-5690'	4 JSPF	28 holes
9/09/04	5380'-5384'	4 JSPF	16 holes
9/09/04	5316'-5320'	4 JSPF	16 holes
9/09/04	5042'-5059'	4 JSPF	68 holes
9/09/04	4999'-5010'	4 JSPF	44 holes
9/09/04	4865'-4871'	4 JSPF	24 holes
9/09/04	4676'-4680'	4 JSPF	16 holes
9/09/04	4624'-4642'	4 JSPF	72 holes
9/09/04	4604'-4609'	4 JSPF	20 holes
9/09/04	4500'-4510'	4 JSPF	40 holes
9/09/04	4130'-4140'	4 JSPF	40 holes



NEWFIELD

Ashley Federal 4-22-9-15
862 FNL & 493 FWL
NW/NW Sec. 22, T9S R15E
Duchesne, County
API# 43-013-32428; Lease# UTU68548

Ashley Federal 3-22-9-15

Spud Date: 8/17/2004
 Put on Production: 9/20/2004
 GL: 6369' KB: 6381'

Initial Production: BOPD,
 MCFD, BWPD

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (300.79')
 DEPTH LANDED: 310.79' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150 sxs Class "G" mixed cmt, est 4.5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 140 jts. (5945.37')
 DEPTH LANDED: 5940.97' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 275 sxs Prem. Lite II & 375 sxs 50/50 POZ mix.
 CEMENT TOP AT: 440'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#
 NO. OF JOINTS: 138 jts (4556.16')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 4568.16' KB
 TOTAL STRING LENGTH: EOT @ 4576.66' w/ 12' KB

FRAC JOB

09/15/04 5484-5491' **Frac CP/stray sands as follows:**
 29,821# 20/40 sand in 335 bbls lightning Frac 17 fluid. Treated @ avg press of 2154 psi w/avg rate of 25.3 BPM. ISIP 3920 psi. Calc flush: 5482 gal. Actual flush: 5502 gal.

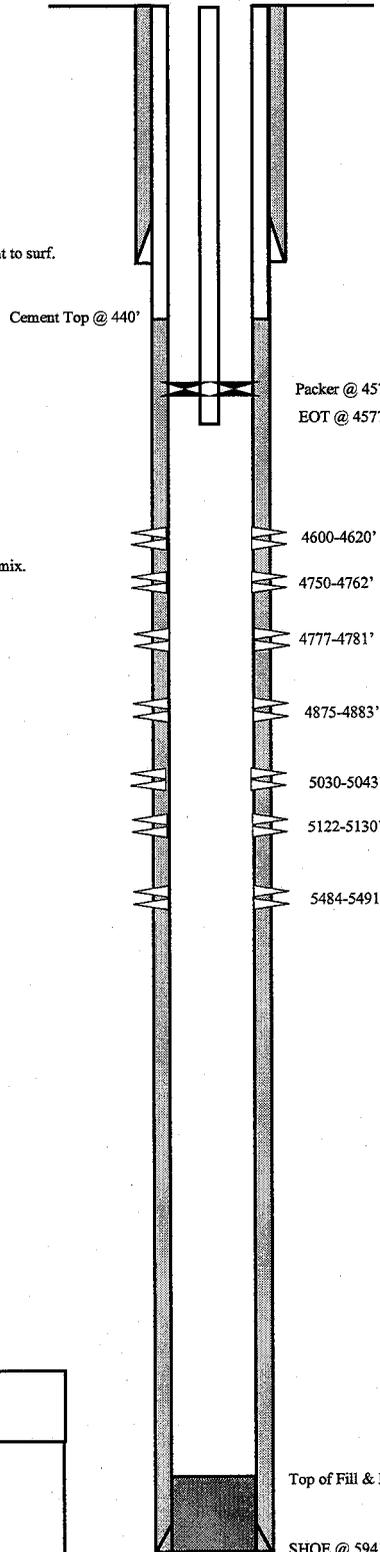
09/15/04 5030-5130' **Frac A3 and LODC sands as follows:**
 53,951# 20/40 sand in 454 bbls lightning Frac 17 fluid. Treated @ avg press of 1964 psi w/avg rate of 25.2 BPM. ISIP 2570 psi. Calc flush: 5028 gal. Actual flush: 5069 gal.

09/16/04 4875-4883' **Frac B1 sands as follows:**
 25,085# 20/40 sand in 292 bbls lightning Frac 17 fluid. Treated @ avg press of 1964 psi w/avg rate of 25.2 BPM. ISIP 2200 psi. Calc flush: 4873 gal. Actual flush: 4872 gal.

09/16/04 4750-4781' **Frac C sands as follows:**
 34,501# 20/40 sand in 334 bbls lightning Frac 17 fluid. Treated @ avg press of 2198 psi w/avg rate of 24.8 BPM. ISIP 3250 psi. Calc flush: 4748 gal. Actual flush: 4746 gal.

09/16/04 4600-4620' **Frac D1 sands as follows:**
 94,299# 20/40 sand in 649 bbls lightning Frac 17 fluid. Treated @ avg press of 1841 psi w/avg rate of 25.3 BPM. ISIP 2400 psi. Calc flush: 4598 gal. Actual flush: 4515 gal.

7/24/06 **Well converted to an Injection well.**
 8/1/06 **MIT completed and submitted.**



PERFORATION RECORD

Date	Interval	Tool	Holes
9/13/04	5484-5491'	4 JSPF	28 holes
9/15/04	5122-5130'	4 JSPF	32 holes
9/15/04	5030-5043'	4 JSPF	52 holes
9/15/04	4875-4883'	4 JSPF	32 holes
9/16/04	4777-4781'	4 JSPF	16 holes
9/16/04	4750-4762'	4 JSPF	48 holes
9/16/04	4600-4620'	4 JSPF	80 holes

NEWFIELD

Ashley Federal 3-22-9-15
 795' FNL 1565' FWL
 NE/NW Section 22-T9S-R15E
 Duchesne Co., Utah
 API# 43-013-32429; Lease # UTU-68548

Ashley Federal 5-22-9-15

Spud Date: 9/14/05
 Put on Production: 10/25/05
 GL: 6401' KB: 6413'

Initial Production: BOPD 72,
 MCFD 30, BWPD 73

Injection Wellbore
 Diagram

SURFACE CASING

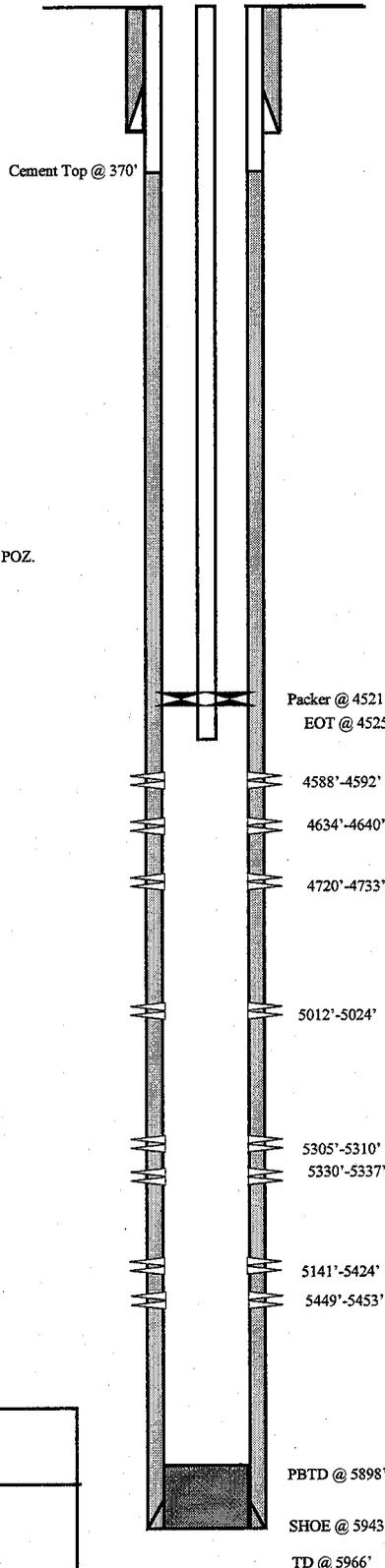
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (301.3')
 DEPTH LANDED: 311.3 KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 133 jts. (5945.05')
 DEPTH LANDED: 5943.05' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 370'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 141 jts (4504.73')
 SEATING NIPPLE: 2-7/8" (.45")
 SN LANDED AT: 4517.83' KB
 TOTAL STRING LENGTH: EOT @ 4525.13' W/12' KB



FRAC JOB

10/17/05 5305'-5453' **Frac LODC sands as follows:**
 80,159# 20/40 sand in 606 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1754 psi
 w/avg rate of 24.6 BPM. ISIP 1980 psi. Calc
 flush: 5303 gal. Actual flush: 4918 gal.

10/17/05 5012'-5024' **Frac A3 sands as follows:**
 50,590# 20/40 sand in 422 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 2012 psi
 w/avg rate of 24.6 BPM. ISIP 2080 psi. Calc
 flush: 5010 gal. Actual flush: 4662 gal.

10/20/05 4720'-4733' **Frac C sands as follows:**
 70,157# 20/40 sand in 5370 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1786 psi
 w/avg rate of 24.9 BPM. ISIP 1770 psi. Calc
 flush: 4718 gal. Actual flush: 4494 gal.

10/20/05 4588'-4640' **Frac D1&D2 sands as follows:**
 33,759# 20/40 sand in 377 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1914 psi
 w/avg rate of 24.1 BPM. ISIP 1850 psi. Calc
 flush: 4586 gal. Actual flush: 4490 gal.

4/10/007 **CONVERSION - Well converted from an
 oil well to an injection well. MIT
 completed and submitted.**

PERFORATION RECORD

Date	Interval	Tool	Holes
10/14/05	5449'-5453'	4 JSPF	16 holes
10/14/05	5414'-5424'	4 JSPF	40 holes
10/14/05	5330'-5337'	4 JSPF	28 holes
10/14/05	5305'-5310'	4 JSPF	20 holes
10/17/05	5012'-5024'	4 JSPF	48 holes
10/17/05	4720'-4733'	4 JSPF	52 holes
10/20/05	4634'-4640'	4 JSPF	24 holes
10/20/05	4588'-4592'	4 JSPF	16 holes

NEWFIELD

Ashley Federal 5-22-9-15
 1888 FNL & 541 FWL
 SW/NW Sec. 22, T9S R15E
 Duchesne County, UT
 API# 43-013-32644; Lease# UTU-66185

Ashley Federal 6-22-9-15

Spud Date: 05/12/2006
 Put on Production: 006/19/06
 K.B.: 6436, G.L.: 6424

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (302.10')
 DEPTH LANDED: 313.00' 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: 137 jts. (6048.43')
 DEPTH LANDED: 6047.68' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 175 jts (5522.16')
 TUBING ANCHOR: 5534.16' KB
 NO. OF JOINTS: 1 jts (31.65')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5568.61' KB
 NO. OF JOINTS: 2 jts (63.30')
 TOTAL STRING LENGTH: EOT @ 5633.46' KB

SUCKER RODS

SN 5568'
 POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 1-8, 1-6', 1-4', 1-2' x 3/4" pony rod, 98-7/8" guided rods, 106-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weight rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 4 x 17" RHAC w/SM plunger
 STROKE LENGTH: 84"
 PUMP SPEED, 5 SPM:

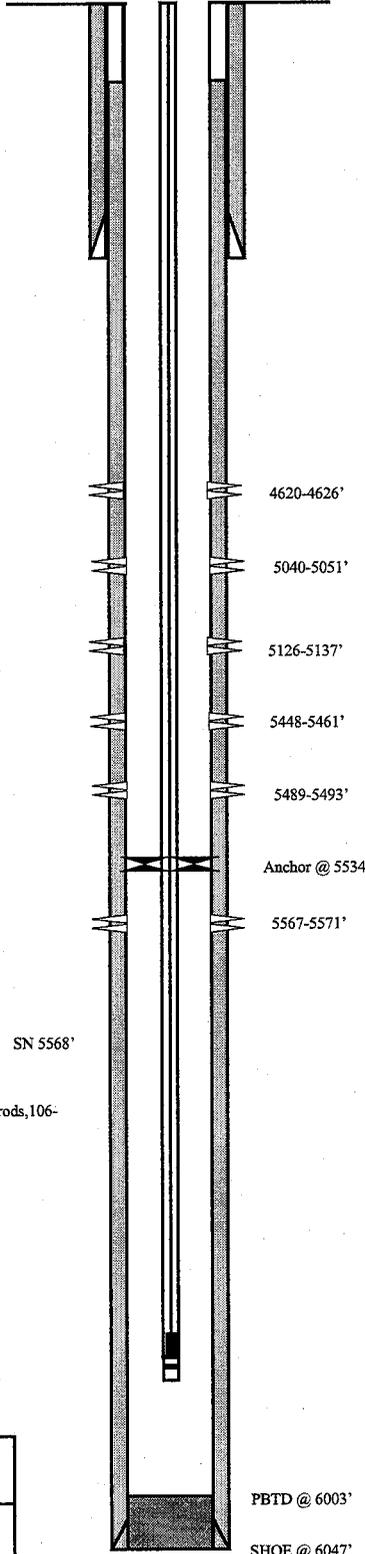
FRAC JOB

06/13/06 5448-5571' **Frac CP2, LODC sands as follows:**
 50237# 20/40 sand in 500 bbls Lightning 17 frac fluid. Treated @ avg press of 1778 psi w/avg rate of 25.2 BPM. ISIP 1790 psi. Calc flush: 5569 gal. Actual flush: 4939 gal.

06/13/06 5126-5137' **Frac LODC sands as follows:**
 40237# 20/40 sand in 406 bbls Lightning 17 frac fluid. Treated @ avg press of 2027 psi w/avg rate of 25.1 BPM. ISIP 2025 psi. Calc flush: 5135 gal. Actual flush: 4658 gal.

06/13/06 5040-5051' **Frac A1 sands as follows:**
 89409# 20/40 sand in 650 bbls Lightning 17 frac fluid. Treated @ avg press of 2340 psi w/avg rate of 25 BPM. ISIP 2875 psi. Calc flush: 5049 gal. Actual flush: 4494 gal.

06/13/06 4620-4626' **Frac D1, sands as follows:**
 41156# 20/40 sand in 420 bbls Lightning 17 frac fluid. Treated @ avg press of 1775 psi w/avg rate of 25.2 BPM. ISIP 1850 psi. Calc flush: 4624 gal. Actual flush: 4494 gal.



PERFORATION RECORD

Date	Interval	Tool	Holes
06/06/06	5567-5571'	4 JSPF	16 holes
06/06/06	5489-5493'	4 JSPF	16 holes
06/06/06	5448-5461'	4 JSPF	52 holes
06/13/06	5126-5137'	4 JSPF	44 holes
06/13/06	5040-5051'	4 JSPF	44 holes
06/13/06	4620-4626'	4 JSPF	24 holes

NEWFIELD

Ashley Federal 6-22-9-15

1949' FNL & 1157' FWL

SE/NW Section 22-T9S-R15E

Duchesne Co, Utah

API #43-013-32857; Lease #UTU-

Ashley Federal 7-22-9-15

Attachment E-5

Spud Date: 12/09/2004
 Put on Production: 01/28/2005
 GL: 6454' KB: 6466'

Initial Production: 50 BOPD,
 69 MCFD, 5 BWPD

Injection Wellbore Diagram

SURFACE CASING

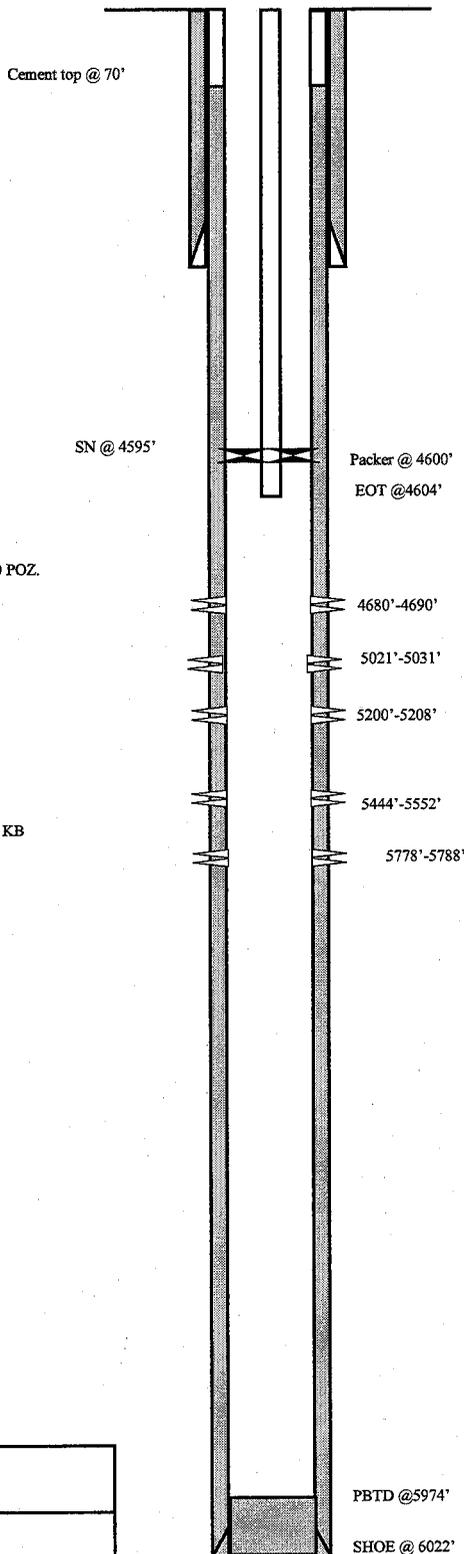
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (290.24')
 DEPTH LANDED: (300.24')
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class G, 3 bbls cmt to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 135 jts. (6023.59')
 DEPTH LANDED: (6021.59')
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 345 sxs Premlite II & 500 sxs 50/50 POZ.
 CEMENT TOP AT: 70'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 138 jts (4583.05')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4595.05' KB
 TOTAL STRING LENGTH: EOT @ 4603.55' w/ 12' KB



FRAC JOB

Date	Interval	Description
01/24/05	5778'-5788'	Frac CP4 sands as follows: 26,787# 20/40 sand in 305 bbls Lightning 17 frac fluid. Treated @ avg press. of 2127 w/ avg rate of 24.8 bpm. ISIP 2180. Calc flush: 5776 gal. Actual flush: 5783 gal.
01/25/05	5444'-5552'	Frac CP STRAY sands as follows: 15,972# 20/40 sand in 232 bbls Lightning 17 frac fluid. Treated @ avg press. of 2285 w/ avg rate of 24.6 bpm. ISIP 2100. Calc flush: 5442 gal. Actual flush 5544 gal.
01/25/05	5200'-5208'	Frac LODC sands as follows: 20,035# 20/40 sand in 255 bbls Lightning 17 frac fluid. Treated @ avg press. of 2585 w/ avg rate of 24.2 bpm. ISIP 2440. Calc flush: 5198 gal. Actual flush: 5250 gal.
01/25/05	5021'-5031'	Frac A.5 sands as follows: 19,716# 20/40 sand in 272 bbls lightning 17 frac fluid. Treated @ avg press. of 1960 w/ avg rate of 14.4bpm ISIP 2360. Calc flush: 5019 gal. Actual Flush: 5040 gal.
01/25/05	4680'-4690'	Frac D1 sands as follows: 42,888# 20/40 sand in 380 bbls lightning 17 frac fluid. Treated @ avg press. of 1737 w/ avg rate of 24.7 bpm ISIP 2080. Calc flush: 4678 gal. Actual flush: 4578 gal.
5/12/06		Well converted to an injection well.
6/8/06		MIT completed and submitted.

PERFORATION RECORD

Date	Interval	SPF	Holes
1/19/2005	5778'-5788'	4 SPF	40 holes
1/25/2005	5444'-5552'	4 SPF	32 holes
1/25/2005	5200'-5208'	4 SPF	32 holes
1/25/2005	5021'-5031'	4 SPF	40 holes
1/25/2005	4680'-4690'	4 SPF	40 holes

NEWFIELD

Ashley Federal 7-22-9-15

2016' FNL & 1867' FEL
 SW/NE Section 22-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32487; Lease #UTU-68548

PBTD @ 5974'

SHOE @ 6022'

TD @ 6035'

Ashley Federal 12-22-9-15

Attachment E-6

Spud Date: 05/18/2006
 Put on Production: 06/22/2006
 K.B.: 6488, G.L.: 6476

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 8 jts. (300.51')
 DEPTH LANDED: 308.05' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 8 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 140 jts. (6037.01')
 DEPTH LANDED: 6050.26' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 173 jts (5464.27')
 TUBING ANCHOR: 5476.27' KB
 NO. OF JOINTS: 1 jts (31.56')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5510.63' KB
 NO. OF JOINTS: 2 jts (63.11')
 TOTAL STRING LENGTH: EOT @ 5575.29' KB

SUCKER RODS

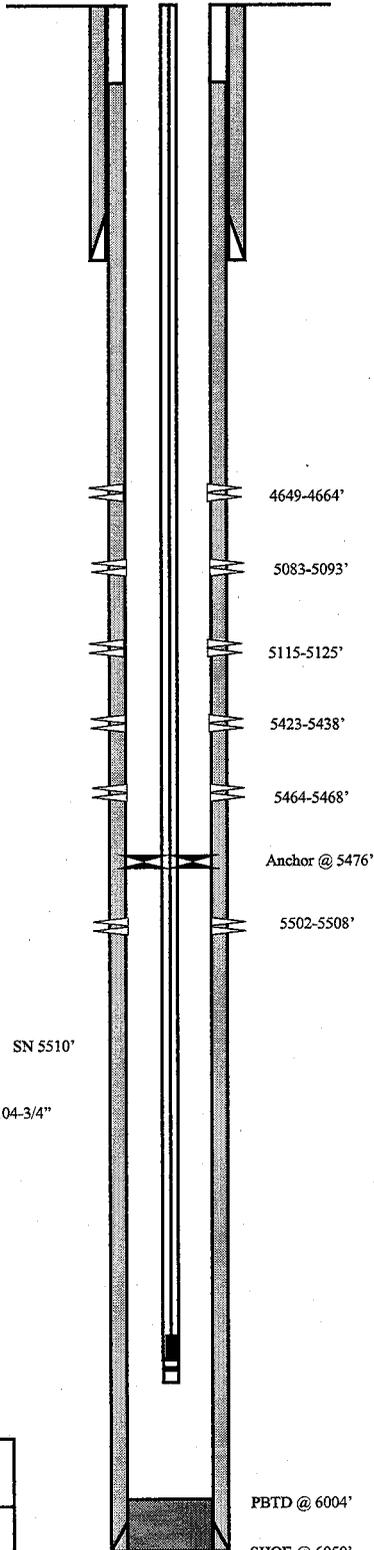
POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 1-8, 1-6', 1-2' x 3/4" pony rod, 99-3/4" guided rods, 104-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weight rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 14' RHAC w/SM plunger
 STROKE LENGTH: 86"
 PUMP SPEED, 6 SPM:

FRAC JOB

06/19/06 5423-5508' **Frac LODC sands as follows:**
 80545# 20/40 sand in 612 bbls Lightning 17 frac fluid. Treated @ avg press of 1768 psi w/avg rate of 25 BPM. ISIP 1970 psi. Calc flush: 5506 gal. Actual flush: 4872 gal.

06/19/06 5083-5125' **Frac A3, LODC sands as follows:**
 88349# 20/40 sand in 664 bbls Lightning 17 frac fluid. Treated @ avg press of 2447 psi w/avg rate of 24.9 BPM. ISIP 2470 psi. Calc flush: 5123 gal. Actual flush: 4536 gal.

06/19/06 4649-4664' **Frac D2 sands as follows:**
 71591# 20/40 sand in 541 bbls Lightning 17 frac fluid. Treated @ avg press of 2169 psi w/avg rate of 25 BPM. ISIP 2330 psi. Calc flush: 4662 gal. Actual flush: 4494 gal.



PERFORATION RECORD

Date	Interval	Tool	Holes
06/12/06	5502-5508'	4 JSPF	24 holes
06/12/06	5464-5468'	4 JSPF	16 holes
06/12/06	5423-5438'	4 JSPF	60 holes
06/19/06	5115-5125'	4 JSPF	40 holes
06/19/06	5115-5125'	4 JSPF	40 holes
06/19/06	4649-4664'	4 JSPF	60 holes

NEWFIELD

Ashley Federal 12-22-9-15

1891' FSL & 476' FWL

NW/SW Section 22-T9S-R15E

Duchesne Co, Utah

API #43-013-32859; Lease #UTU

PBTD @ 6004'
 SHOE @ 6050'
 TD @ 6050'

Ashley Federal 10-22-9-15

Spud Date:05/05/2006
Put on Production: 06/07/06

Initial Production:

GL: 6452 KB: 6464'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 8 jts. (308.72')
DEPTH LANDED: 319.62' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts. (6065.14')
DEPTH LANDED: 6064.39' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

TUBING

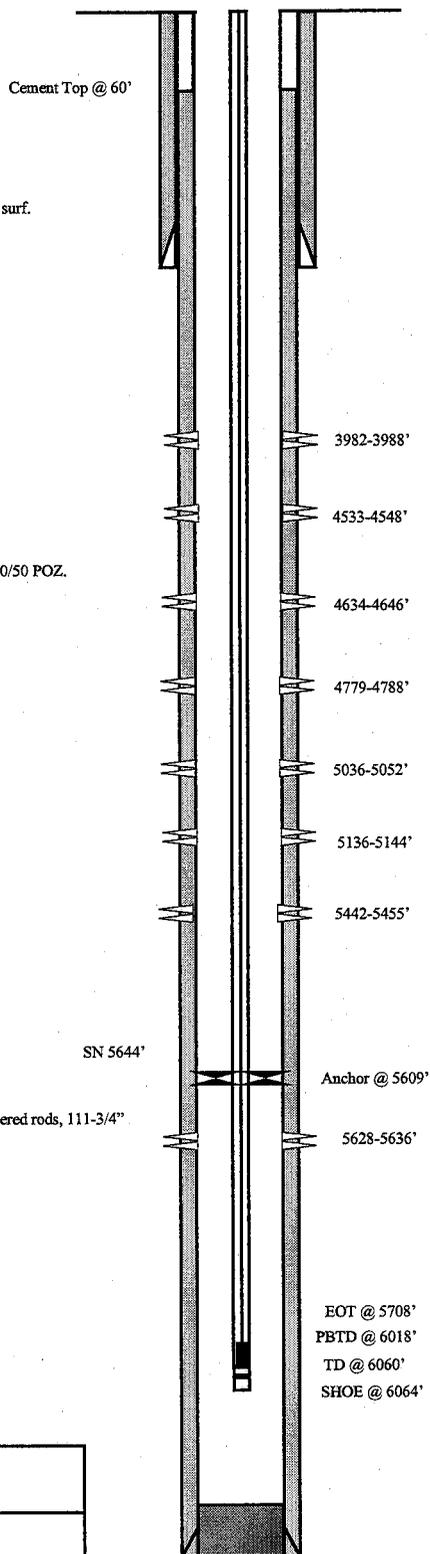
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 177 jts (5597.45')
TUBING ANCHOR: 5609.45' KB
NO. OF JOINTS: 1 jts (31.70')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5643.95' KB
NO. OF JOINTS: 2 jts (63.15')
TOTAL STRING LENGTH: EOT @ 5708.65' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 1-4' & 1-2' x 3/8" pony rods, 98-3/4" scraped rods, 111-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weight rods.
PUMP SIZE: CDI 2-1/2" x 1-1/2" x 14' RHAC
STROKE LENGTH: 86"
PUMP SPEED, 5.5 SPM:

FRAC JOB

06/02/06	5628-5636'	Frac CP3 sands as follows: 24,469# 20/40 sand in 350 bbls Lightning 17 frac fluid. Treated @ avg press of 2208 psi w/avg rate of 25 BPM. ISIP 2005 psi. Calc flush: 5626 gal. Actual flush: 5166 gal.
06/02/06	5442-5455'	Frac LODC sands as follows: 35,010# 20/40 sand in 396 bbls Lightning 17 frac fluid. Treated @ avg press of 1873 psi w/avg rate of 25.1 BPM. ISIP 1920 psi. Calc flush: 5440 gal. Actual flush: 4914 gal.
06/02/06	5136-5144'	Frac LODC sands as follows: 19,529# 20/40 sand in 295 bbls Lightning 17 frac fluid. Treated @ avg press of 2357 psi w/avg rate of 27.9 BPM. ISIP 2450 psi. Calc flush: 5134 gal. Actual flush: 4662 gal.
06/02/06	5036-5052'	Frac A1 sands as follows: 70,458# 20/40 sand in 549 bbls Lightning 17 frac fluid. Treated @ avg press of 2482 psi w/avg rate of 28.6 BPM. ISIP 2680 psi. Calc flush: 5034 gal. Actual flush: 4536 gal.
06/02/06	4779-4788'	Frac C sands as follows: 39,615# 20/40 sand in 428 bbls Lightning 17 frac fluid. Treated @ avg press of 2246 psi w/avg rate of 25.1 BPM. ISIP 2160 psi. Calc flush: 4777 gal. Actual flush: 4284 gal.
06/02/06	4634-4646'	Frac D1 sands as follows: 49,707# 20/40 sand in 420 bbls Lightning 17 frac fluid. Treated @ avg press of 1974 psi w/avg rate of 25 BPM. ISIP 2190 psi. Calc flush: 4632 gal. Actual flush: 4158 gal.
06/02/06	4533-4548'	Frac DS3 sands as follows: 65,332# 20/40 sand in 496 bbls Lightning 17 frac fluid. Treated @ avg press of 2054 psi w/avg rate of 25 BPM. ISIP 2310 psi. Calc flush: 4531 gal. Actual flush: 3990 gal.
06/02/06	3982-3988'	Frac GB2 sands as follows: 19,757# 20/40 sand in 266 bbls Lightning 17 frac fluid. Treated @ avg press of 1478 psi w/avg rate of 14.5 BPM. ISIP 1380 psi. Calc flush: 3980 gal. Actual flush: 3906 gal.



PERFORATION RECORD

06/02/06	5628-5636'	4 JSPF	32 holes
06/02/06	5442-5455'	4 JSPF	52 holes
06/02/06	5136-5144'	4 JSPF	32 holes
06/02/06	5036-5052'	4 JSPF	64 holes
06/02/06	4779-4788'	4 JSPF	36 holes
06/02/06	4634-4646'	4 JSPF	48 holes
06/02/06	4533-4548'	4 JSPF	60 holes
06/02/06	3982-3988'	4 JSPF	24 holes

EOT @ 5708'
PBSD @ 6018'
TD @ 6060'
SHOE @ 6064'

NEWFIELD

Ashley Federal 10-22-9-15

2035' FSL & 2023' FEL

NW/SE Section 22-T9S-R15E

Duchesne Co, Utah

API #43-013-32825; Lease #UTU-027345

Ashley Federal 9-22-9-15

Attachment E-8

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

Initial Production: 14 BOPD,
 34 MCFD, 36 BWPD

Injection Wellbore Diagram

SURFACE CASING

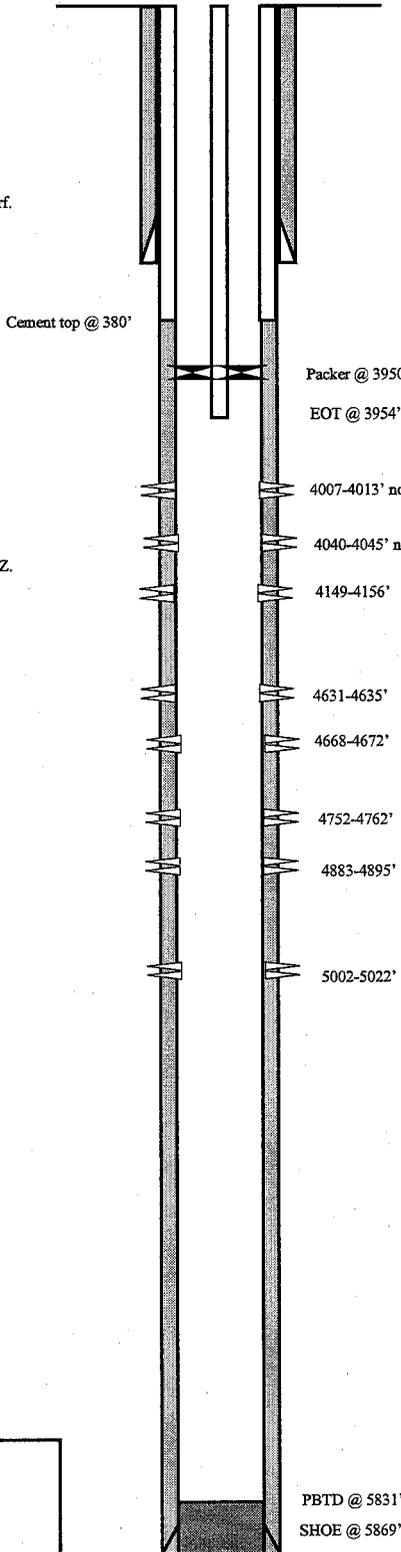
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (296.65')
 DEPTH LANDED: 308.5' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

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

TUBING

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



FRAC JOB

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

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

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

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

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

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

PERFORATION RECORD

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

NEWFIELD

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

PBTD @ 5831'
 SHOE @ 5869'
 TD @ 5880'

Ashley Federal 13-22-9-15

Spud Date: 5-15-06
 Put on Production: 6-30-06
 GL: 6588' KB: 6600'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (300.51')
 DEPTH LANDED: 308.48' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 5.5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 139 jts. (6079.46')
 DEPTH LANDED: 6092.71' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 50'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 173 jts (5465.84')
 TUBING ANCHOR: 5477.84' KB
 NO. OF JOINTS: 2 jts (63.15')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5543.79' KB
 NO. OF JOINTS: 2 jts (63.21')
 TOTAL STRING LENGTH: EOT @ 5608.55' KB

SUCKER RODS

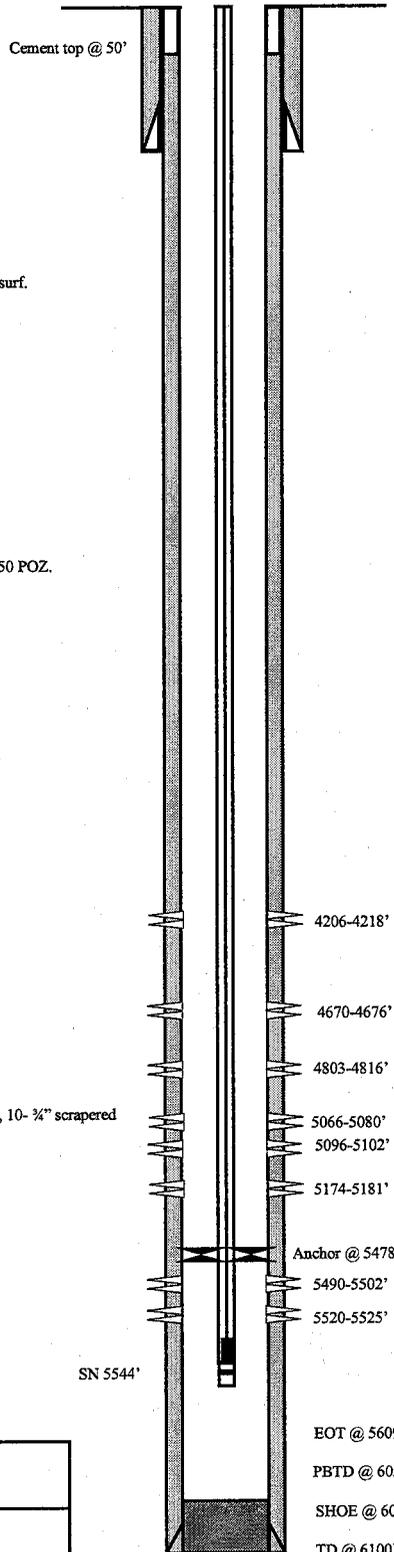
POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 100- 3/4" scraped rods, 100- 3/4" plain rods, 10- 3/4" scraped rods, 6-1 1/2" weight rods
 PUMP SIZE: 2-1/2" x 1-1/2" x 14.5' RHAC w/SM plunger
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 6 SPM

FRAC JOB

06-26-06	5490-5525'	Frac LODC sands as follows: 50226# 20/40 sand in 433 bbls Lightning 17 frac fluid. Treated @ avg press of 1907 psi w/avg rate of 25.3 BPM. ISIP 2010 psi. Calc flush: 5488 gal. Actual flush: 4998 gal.
06-27-06	5066-5181'	Frac LODC, A1, & A3 sands as follows: 113156# 20/40 sand in 796 bbls Lightning 17 frac fluid. Treated @ avg press of 2251 psi w/avg rate of 25.3 BPM. ISIP 2730 psi. Calc flush: 5064 gal. Actual flush: 4536 gal.
06-27-06	4803-4816'	Frac C sands as follows: 44922# 20/40 sand in 403 bbls Lightning 17 frac fluid. Treated @ avg press of 1989 psi w/avg rate of 25.2 BPM. ISIP 2270 psi. Calc flush: 4801 gal. Actual flush: 4284 gal.
06-27-06	4206-4218'	Frac GB6 sands as follows: 62394# 20/40 sand in 442 bbls Lightning 17 frac fluid. Treated @ avg press of 1979 w/ avg rate of 25.3 BPM. ISIP 2470 psi. Calc flush: 4204 gal. Actual flush: 4074 gal.

PERFORATION RECORD

06-21-06	5520-5525'	4 JSPF	20 holes
06-21-06	5490-5502'	4 JSPF	48 holes
06-26-01	5174-5181'	4 JSPF	28 holes
06-26-06	5096-5102'	4 JSPF	24 holes
06-26-06	5066-5080'	4 JSPF	56 holes
06-27-06	4803-4816'	4 JSPF	52 holes
06-27-06	4670-4676'	4 JSPF	24 holes
06-27-06	4206-4218'	4 JSPF	48 holes



SN 5544'

EOT @ 5609'
 PBTD @ 6056'
 SHOE @ 6092'
 TD @ 6100'

NEWFIELD

Ashley Federal 13-22-9-15

475' FSL & 481' FWL

SW/SW Section 22-T9S-R15E

Duchesne Co, Utah

API #43-013-32822; Lease #UTU-66185

Ashley Federal 14-22-9-15

Spud Date: 8-4-06
Put on Production: 9-22-06

Initial Production: BOPD,
MCFD, BWPD

GL: 6515' KB: 6527'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (312.29')
DEPTH LANDED: 323.19' 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. (5895.02')
DEPTH LANDED: 6003.61' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
CEMENT TOP AT: 480'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 182 jts (5767.74')
TUBING ANCHOR: 5779.74' KB
NO. OF JOINTS: 1 jts (31.75')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5814.29' KB
NO. OF JOINTS: 1 jts (31.67')
TOTAL STRING LENGTH: EOT @ 5847.51' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 1-2' x 3/4" pony rods, 100- 3/4" scraped rods, 117- 3/4" plain rods, 10- 3/4" scraped rods, 6-1 1/2" weight rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 14' RHAC w/SM plunger
STROKE LENGTH: 86"
PUMP SPEED, SPM: 5.5 SPM

FRAC JOB

09-11-06 5814-5832' **Frac CP5 sands as follows:**
74620# 20/40 sand in 589 bbls Lightning 17 frac fluid. Treated @ avg press of 2099 psi w/avg rate of 25 BPM. ISIP 2400 psi. Calc flush: 5812 gal. Actual flush: 5292 gal.

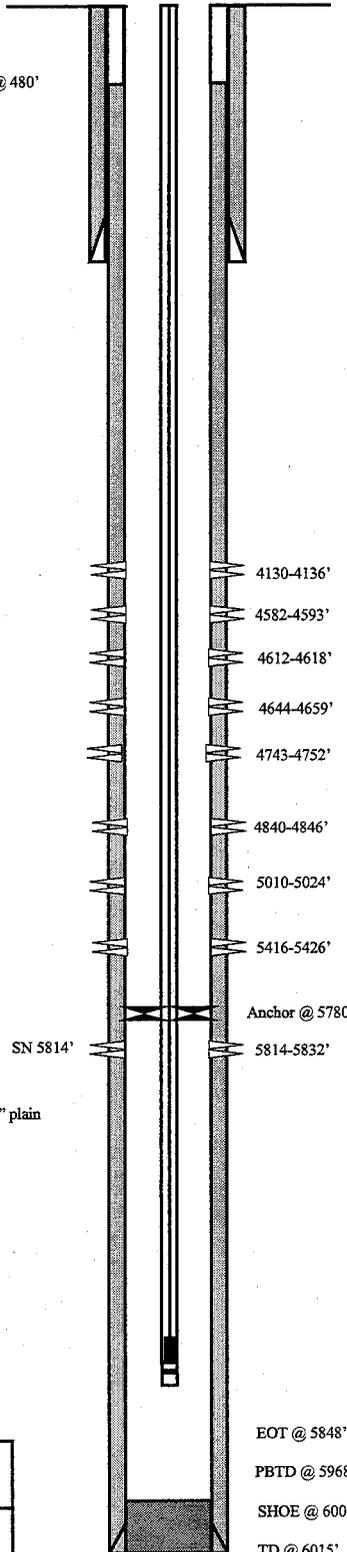
09-12-06 5416-5426' **Frac LODC sands as follows:**
29260# 20/40 sand in 358 bbls Lightning 17 frac fluid. Treated @ avg press of 2247 psi w/avg rate of 24.9 BPM. ISIP 2150 psi. Calc flush: 5414 gal. Actual flush: 4872 gal.

09-21-06 5010-5024' **Frac A1 sands as follows:**
28990# 20/40 sand in 349 bbls Lightning 17 frac fluid. Treated @ avg press of 2217 psi w/avg rate of 24.9 BPM. ISIP 2250 psi. Calc flush: 5008 gal. Actual flush: 4494 gal.

09-12-06 4840-4846' **Frac B1 sands as follows:**
34039# 20/40 sand in 371 bbls Lightning 17 frac fluid. Treated @ avg press of 2123 w/ avg rate of 24.9 BPM. ISIP 2000 psi. Calc flush: 4838 gal. Actual flush: 4326 gal.

09-13-06 4582-4659' **Frac D1, & D2 sands as follows:**
139495# 20/40 sand in 1008 bbls Lightning 17 frac fluid. Treated @ avg press of 1821 w/ avg rate of 25.1 BPM. ISIP 1950 psi. Calc flush: 4580 gal. Actual flush: 4032 gal.

09-13-06 4130-4136' **Frac GB6 sands as follows:**
30653# 20/40 sand in 331 bbls Lightning 17 frac fluid. Treated @ avg press of 2105 w/ avg rate of 25 BPM. ISIP 2000 psi. Calc flush: 4128 gal. Actual flush: 4032 gal.



PERFORATION RECORD

Date	Interval	Tool	Holes
08-31-06	5814-5832'	4 JSPF	72 holes
09-11-06	5416-5426'	4 JSPF	40 holes
09-12-06	5010-5024'	4 JSPF	56 holes
09-12-06	4840-4846'	4 JSPF	24 holes
09-12-06	4743-4752'	4 JSPF	36 holes
09-13-06	4644-4659'	4 JSPF	60 holes
09-13-06	4612-4618'	4 JSPF	24 holes
09-13-06	4582-4593'	4 JSPF	44 holes
09-13-06	4130-4136'	4 JSPF	24 holes

NEWFIELD

Ashley Federal 14-22-9-15

489' FSL & 1548' FWL

SE/SE Section 22-T9S-R15E

Duchesne Co, Utah

API # 43-013-32823; Lease # UTU-66185

Ashley Federal 3-27-9-15

Attachment E-11

Spud Date: 6-15-06
 Put on Production: 9-5-06
 GL: 6603' KB: 6615'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (305.40')
 DEPTH LANDED: 317.25' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 135 jts (5955.92')
 DEPTH LANDED: 5969.17' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 170'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 180 jts (5668.78')
 TUBING ANCHOR: 5680.78' KB
 NO. OF JOINTS: 1 jts (31.62')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5715.20' KB
 NO. OF JOINTS: 1 jts (31.62')
 PBGA 5.20': 5747.92
 NO. OF JOINTS: 3 jts (94.84)
 TOTAL STRING LENGTH: EOT @ 5849.32' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 1-4', 6.8 X 3/4" pony rods, 99- 3/4" scraped rods, 112- 3/4" plain rods, 10- 3/4" scraped rods, 6-1 1/2" weight rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 14' RHAC w/SM plunger
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5 SPM

FRAC JOB

08-30-06 5860-5871' **Frac CP5 sands as follows:**
 30580# 20/40 sand in 376 bbls Lightning 17 frac fluid. Treated @ avg press of 3290 psi w/avg rate of 21.6 BPM. ISIP 2375 psi. Calc flush: 5858 gal. Actual flush: 5301 gal.

08-30-06 5142-5158' **Frac A3 sands as follows:**
 40444# 20/40 sand in 382 bbls Lightning 17 frac fluid. Treated @ avg press of 2380 psi w/avg rate of 25 BPM. ISIP 2725 psi. Calc flush: 5140 gal. Actual flush: 5166 gal.

08-30-06 5053-5078' **Frac A 1 sands as follows:**
 100360# 20/40 sand in 711 bbls Lightning 17 frac fluid. Treated @ avg press of 2490 psi w/avg rate of 25 BPM. ISIP 2775 psi. Calc flush: 5051 gal. Actual flush: 4544 gal.

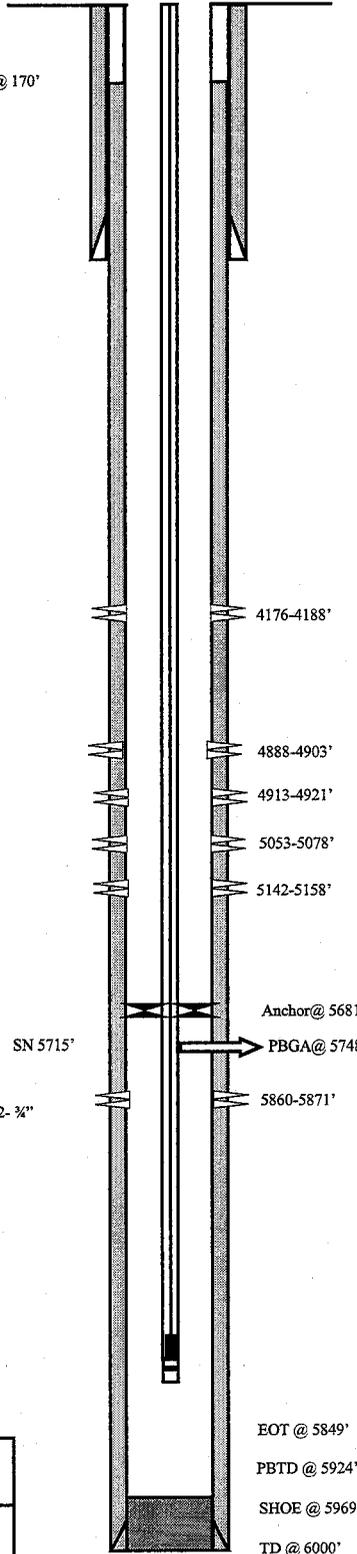
08-30-06 4888-4921' **Frac B2 sands as follows:**
 130527# 20/40 sand in 876 bbls Lightning 17 frac fluid. Treated @ avg press of 1730 w/ avg rate of 25 BPM. ISIP 1900 psi. Calc flush: 4886 gal. Actual flush: 4326 gal.

08-31-06 4176-4188' **Frac GB6 sands as follows:**
 70056# 20/40 sand in 521 bbls Lightning 17 frac fluid. Treated @ avg press of 1745 w/ avg rate of 25.1 BPM. ISIP 1975 psi. Calc flush: 4174 gal. Actual flush: 4047 gal.

02-12-07 **Workover:** Update rod and tubing details.
 07-05-07 **Pump Change:** Updated rod detail.

PERFORATION RECORD

Date	Interval	Tool	Holes
08-21-06	5860-5871'	4 JSPF	44 holes
08-30-06	5142-5158'	4 JSPF	64 holes
08-30-06	5053-5078'	4 JSPF	100 holes
08-30-06	4913-4921'	4 JSPF	32 holes
08-30-06	4888-4903'	4 JSPF	60 holes
08-30-06	4176-4188'	4 JSPF	48 holes



NEWFIELD

Ashley Federal 3-27-9-15

812' FNL & 1638' FWL

NE/NW Section 27-T9S-R15E

Duchesne Co, Utah

API # 43-013-32835; Lease # UTU-66185

Water Analysis Report from Baker Petrolite

Summary of Mixing Waters		
Sample Number	389461	384239
Company	NEWFIELD EXPLORATION	NEWFIELD EXPLORATION
Lease Well	JOHNSON WATER PUMP STATION 2	ASHLEY FACILITY 11-22-9-15
Sample Location	PUMP DISCHARGE	WELLHEAD
Anions (mg/L)		
Chloride	17.0	6,086
Bicarbonate	319	1,708
Carbonate	0.00	300
Sulfate	89.0	5.00
Phosphate	0.00	0.00
Borate	0.00	0.00
Silicate	0.00	0.00
Cations (mg/L)		
Sodium	85.9	4,784
Magnesium	22.0	5.00
Calcium	40.0	7.00
Strontium	0.20	2.50
Barium	0.20	3.00
Iron	0.10	2.00
Potassium	0.20	28.0
Aluminum	0.00	0.00
Chromium	0.00	0.00
Copper	0.00	0.00
Lead	0.00	0.00
Manganese	0.03	0.03
Nickel	0.00	0.00
Anion/Cation Ratio	1.00	1.00
TDS (mg/L)	574	12,931
Density (g/cm)	1.00	1.01
Sampling Date	1/10/07	2/13/07
Account Manager	RANDY HUBER	RANDY HUBER
Analyst	LISA HAMILTON	LISA HAMILTON
Analysis Date	1/17/07	1/26/07
pH at time of sampling		
pH at time of analysis	8.16	8.79
pH used in Calculations	8.16	8.79

Water Analysis Report from Baker Petrolite

Mixes at 140°F and 0 psi

<i>Predictions of Carbon Dioxide Pressure, Saturation Index and Amount of Scale in lb/1000bbl</i>												
Mix Waters		CO ₂	Calcite CaCO ₃		Gypsum CaSO ₄ •2H ₂ O		Anhydrite CaSO ₄		Celestite SrSO ₄		Barite BaSO ₄	
389461	384239	psi	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount
100%	0%	0.09	1.01	16.3	-1.86		-1.70		-2.38		0.28	0.06
90%	10%	0.06	1.31	23.7	-2.16		-1.99		-2.27		0.44	0.18
80%	20%	0.07	1.35	25.5	-2.38		-2.21		-2.24		0.48	0.30
70%	30%	0.09	1.33	24.1	-2.58		-2.41		-2.25		0.48	0.41
60%	40%	0.10	1.28	21.6	-2.77		-2.60		-2.29		0.45	0.50
50%	50%	0.13	1.22	18.9	-2.97		-2.80		-2.34		0.40	0.57
40%	60%	0.15	1.15	16.1	-3.18		-3.01		-2.40		0.34	0.59
30%	70%	0.17	1.06	13.3	-3.41		-3.24		-2.50		0.24	0.53
20%	80%	0.20	0.96	10.4	-3.69		-3.52		-2.63		0.11	0.32
10%	90%	0.23	0.83	7.6	-4.07		-3.90		-2.83		-0.09	
0%	100%	0.26	0.66	4.7	-4.70		-4.53		-3.25		-0.51	

Note 1: The amount of scale indicates the severity of the problem. The saturation index (SI) indicates how difficult it is to control the problem.

Note 2: Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the five scales.

Note 3: The reported CO₂ pressure is the calculated CO₂ fugacity. It is usually nearly the same as the CO₂ partial pressure.

Water Analysis Report by Baker Petrolite

NEWFIELD EXPLORATION

ASHLEY FACILITY
11-22-9-15
WELLHEAD

Account Manager
RANDY HUBER

<i>Summary</i>		<i>Analysis of Sample 384239 @ 75°F</i>					
Sampling Date	2/13/07	Anions	<i>mg/l</i>	<i>meq/l</i>	Cations	<i>mg/l</i>	<i>meq/l</i>
Analysis Date	1/26/07	Chloride	6086	172	Sodium	4784	208
Analyst	LISA HAMILTON	Bicarbonate	1708	28.0	Magnesium	5.00	0.41
		Carbonate	300	10.00	Calcium	7.00	0.35
TDS (mg/l or g/m ³)	12930.9	Sulfate	5.00	0.10	Strontium	2.50	0.06
Density (g/cm ³ or tonne/m ³)	1.009	Phosphate	N/A	N/A	Barium	3.00	0.04
Anion/Cation Ratio	1.00	Borate	N/A	N/A	Iron	2.00	0.07
		Silicate	N/A	N/A	Potassium	28.0	0.72
					Aluminum	N/A	N/A
					Chromium	N/A	N/A
					Copper	N/A	N/A
					Lead	N/A	N/A
		pH at time of sampling			Manganese	0.03	0.00
		pH at time of analysis		8.79	Nickel	N/A	N/A
		pH used in Calculations		8.79			

Specific ion interactions calculated only for ions in bold faced type.

<i>Conditions</i>		<i>Values Calculated at the Given Conditions - Amounts of Scale in lb/1000bbl</i>										
<i>Temp.</i>	<i>Gauge Press.</i>	<i>Calcite</i>		<i>Gypsum</i>		<i>Anhydrite</i>		<i>Celestite</i>		<i>Barite</i>		<i>Calc. CO₂</i>
	<i>°F</i>	<i>psi</i>	<i>CaCO₃</i>	<i>CaSO₄·2H₂O</i>	<i>CaSO₄</i>	<i>SrSO₄</i>	<i>BaSO₄</i>	<i>psi</i>				
80	0.	0.79	5.07	-4.69	-4.76	-3.34	-0.14	0.04				
100	0.	0.74	4.94	-4.71	-4.70	-3.32	-0.29	0.07				
120	0.	0.69	4.81	-4.71	-4.63	-3.29	-0.41	0.14				
140	0.	0.66	4.70	-4.70	-4.53	-3.25	-0.51	0.26				

Note 1: The amount of scale indicates the severity of the problem. The saturation index (SI) indicates how difficult it is to control the problem.

Note 2: Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the five scales.

Note 3: The reported CO₂ pressure is the calculated CO₂ fugacity. It is usually nearly the same as the CO₂ partial pressure.

Rocky Mountain Region
1675 Broadway, Suite 1500
Denver, CO 80202
(303) 573-2772

Lab Team Leader - Shejla Hernandez
(432) 495-7240

Water Analysis Report by Baker Petrolite

Company:	NEWFIELD EXPLORATION	Sales RDT:	44206
Region:	ROCKY MOUNTAINS	Account Manager:	RANDY HUBER (435) 823-0023
Area:	MYTON, UT	Sample #:	389480
Lease/Platform:	ASHLEY FACILITY	Analysis ID #:	67486
Entity (or well #):	INJECTION SYSTEM	Analysis Cost:	\$80.00
Formation:	UNKNOWN		
Sample Point:	TRIPLEX SUCTION		

Summary	Analysis of Sample 389480 @ 75 °F						
	Anions	mg/l	meq/l	Cations	mg/l	meq/l	
Sampling Date:	1/10/07	Chloride:	797.0	22.48	Sodium:	845.1	36.76
Analysis Date:	1/17/07	Bicarbonate:	868.0	14.06	Magnesium:	21.0	1.73
Analyst:	LISA HAMILTON	Carbonate:	0.0	0	Calcium:	45.0	2.25
TDS (mg/l or g/m ³):	2790.1	Sulfate:	214.0	4.46	Strontium:	1.0	0.02
Density (g/cm ³ , tonne/m ³):	1.001	Phosphate:			Barium:	1.0	0.01
Anion/Cation Ratio:	0.9999998	Borate:			Iron:	2.0	0.07
		Silicate:			Potassium:	6.0	0.15
Carbon Dioxide:		Hydrogen Sulfide:			Aluminum:		
Oxygen:		pH at time of sampling:			Chromium:		
Comments:		pH at time of analysis:		8.06	Copper:		
		pH used in Calculation:		8.06	Lead:		
					Manganese:	0.040	0
					Nickel:		

Conditions		Values Calculated at the Given Conditions - Amounts of Scale in lb/1000 bbl										
Temp	Gauge Press.	Calcite CaCO ₃		Gypsum CaSO ₄ ·2H ₂ O		Anhydrite CaSO ₄		Celestite SrSO ₄		Barite BaSO ₄		CO ₂ Press
		Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	
°F	psi											psi
80	0	0.90	22.37	-1.77	0.00	-1.84	0.00	-1.68	0.00	1.41	0.70	0.1
100	0	0.97	25.17	-1.78	0.00	-1.78	0.00	-1.68	0.00	1.27	0.70	0.15
120	0	1.04	27.61	-1.77	0.00	-1.70	0.00	-1.65	0.00	1.16	0.70	0.22
140	0	1.12	30.06	-1.76	0.00	-1.60	0.00	-1.61	0.00	1.07	0.70	0.31

- Note 1: When assessing the severity of the scale problem, both the saturation index (SI) and amount of scale must be considered.
- Note 2: Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the five scales.
- Note 3: The reported CO₂ pressure is actually the calculated CO₂ fugacity. It is usually nearly the same as the CO₂ partial pressure.

Attachment "G"

**Ashley Federal #11-22-9-15
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5595	5606	5601	1925	0.78	1889 ←
5298	5382	5340	2740	0.95	2706
4860	4924	4892	2175	0.88	2143
4648	4718	4683	2000	0.86	1970
4173	4184	4179	2200	0.96	2173
				Minimum	<u><u>1889</u></u>

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

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

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

NEWFIELD



Attachment G-1
1 of 6

DAILY COMPLETION REPORT

WELL NAME: Ashley Fed 11-22-9-15 **Report Date:** 6-2-06 **Day:** 01
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 311' **Prod Csg:** 5-1/2" @ 6097' **Csg PBTD:** 6010'WL
Tbg: Size: _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** _____

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			CP1 sds	5595-5606'	4/44

CHRONOLOGICAL OPERATIONS

Date Work Performed: 01-Jun-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 @ 6010' & cement top @ 45'. Perforate stage #1, CP1 sds @ 5595-5606' w/ 4" Port guns (19 gram, .46"HE. 120°) w/ 4 spf for total of 44 shots. 144 bbls EWTR. SIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 144 **Starting oil rec to date:** _____
Fluid lost/recovered today: 0 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 144 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

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

COSTS

Weatherford BOP	\$430
NPC NU crew	\$300
NDSI trucking	\$800
Perforators LLC	\$5,653
Drilling cost	\$288,496
Zubiate Hot Oil	\$425
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: \$302,404
TOTAL WELL COST: \$302,404

NEWFIELD



Attachment G-1
2 of 6

DAILY COMPLETION REPORT

WELL NAME: Ashley Fed 11-22-9-15 **Report Date:** 6-8-06 **Day:** 2a
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 311' **Prod Csg:** 5-1/2" @ 6097' **Csg PBTD:** 6010'WL
Tbg: Size: _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** _____

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			CP1 sds	5595-5606'	4/44

CHRONOLOGICAL OPERATIONS

Date Work Performed: 07-Jun-06 **SITP:** _____ **SICP:** 23

Day2a.

RU BJ Services "Ram Head" frac flange. RU BJ & frac stage #1, CP1 sds down casing w/ 34,632#'s of 20/40 sand in 461 bbls of Lightning 17 frac fluid. Open well w/ 23 psi on casing. Perfs broke down @ 2336 psi, back to 1570 psi. Treated @ ave pressure of 1887 w/ ave rate of 25 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 1925. 605 bbls EWTR. Leave pressure on well. **See day2b.**

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 144 **Starting oil rec to date:** _____
Fluid lost/recovered today: 461 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 605 **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: CP1 sds down casing
2688 to get cross link
3318 gals of pad
2431 gals w/ 1-4 ppg of 20/40 sand
4890 gals w/ 4-6.5 ppg of 20/40 sand
3318 gals w/ 6.5 ppg of sand
504 gals of 15% HCL acid
Flush w/ 5082 gals of slick water

COSTS

Weatherford Services	\$975
NPC frac water	\$554
NPC fuel gas	\$88
BJ Services CP1 sds	\$23,066
NPC Supervisor	\$100

****Flush called @ blender to include 2 bbls pump/line volume****

Max TP: 2153 **Max Rate:** 25 **Total fluid pmpd:** 461 bbls
Avg TP: 1887 **Avg Rate:** 25 **Total Prop pmpd:** 34,632#'s
ISIP: _____ **5 min:** _____ **10 min:** _____ **FG:** .78

Completion Supervisor: Ron Shuck

DAILY COST: \$24,783
TOTAL WELL COST: \$327,187

NEWFIELD



Attachment G-1
4 of 6

DAILY COMPLETION REPORT

WELL NAME: Ashley Fed 11-22-9-15 **Report Date:** 6-8-06 **Day:** 2c
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8-5/8" @ 311' **Prod Csg:** 5-1/2" @ 6097' **Csg PBDT:** 6010'WL
Tbg: Size: _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBDT:** 4810'
Plug 5480' 5020'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			LODC sds	5374-5382'	4/32
D1 sds	4648-4657'	4/36	CP1 sds	5595-5606'	4/44
D2 sds	4696-4718'	4/88			
B.5 sds	4860-4869'	4/36			
B1 sds	4917-4924'	4/28			
LODC sds	5298-5306'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 07-Jun-06 **SITP:** _____ **SICP:** 2080

Day2c.

RU WLT. RIH w/ frac plug & 7', 9' perf guns. Set plug @ 5020'. Perforate B1 sds @ 4917-24', B.5 sds @ 4860-69' w/ 4 spf for total of 64 shots. RU BJ & frac stage #3 w/ 54,968#'s of 20/40 sand in 461 bbls of Lightning 17 frac fluid. Open well w/ 2080 psi on casing. Perfs broke down @ 3481 psi, back to 2070 psi. Treated @ ave pressure of 1977 w/ ave rate of 25.2 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2175. 1572 bbls EWTR. Leave pressure on well. RU WLT. RIH w/ frac plug & 20' perf gun. Set plug @ 4810'. Perforate D2 sds @ 4696-4718', D1 sds @ 4648-4657' w/ 4 spf for total of 124 shots. SIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1110 **Starting oil rec to date:** _____
Fluid lost/recovered today: 462 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 1572 **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: B1 & B.5 sds down casing

COSTS

Weatherford Services	\$2,200
NPC frac water	\$907
NPC fuel gas	\$144
BJ Services B1&.5 sd	\$18,298
NPC Supervisor	\$100
Lone Wolf B1&.5 sds	\$5,000

- 4410 gals of pad
- 2944 gals w/ 1-5 ppg of 20/40 sand
- 5872 gals w/ 5-8 ppg of 20/40 sand
- 1810 gals w/ 8 ppg of sand
- 504 gals of 15% HCL acid
- Flush w/ 4368 gals of slick water

****Flush called @ blender to include 2 bbls pump/line volume****

Max TP: 2224 **Max Rate:** 25.6 **Total fluid pmpd:** 462 bbls
Avg TP: 1977 **Avg Rate:** 25.2 **Total Prop pmpd:** 54,968#'s
ISIP: 2175 **5 min:** _____ **10 min:** _____ **FG:** .89

Completion Supervisor: Ron Shuck

DAILY COST: \$26,649
TOTAL WELL COST: \$379,140

NEWFIELD



Attachment G-1
5 of 6

DAILY COMPLETION REPORT

WELL NAME: Ashley Fed 11-22-9-15 Report Date: 6-9-06 Day: 3a
 Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 311' Prod Csg: 5-1/2" @ 6097' Csg PBDT: 6010'WL
 Tbg: Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBDT: 4810'
 Plug 5480' 5020'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			LODC sds	5374-5382'	4/32
D1 sds	4648-4657'	4/36	CP1 sds	5595-5606'	4/44
D2 sds	4696-4718'	4/88			
B.5 sds	4860-4869'	4/36			
B1 sds	4917-4924'	4/28			
LODC sds	5298-5306'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 08-Jun-06 SITP: _____ SICP: 517

Day3a.

RU BJ & frac stage #4 w/ 130,732#'s of 20/40 sand in 885 bbls of Lightning 17 frac fluid. Open well w/ 517 psi on casing. Perfs broke down @ 2003 psi, back to 996 psi. Treated @ ave pressure of 1667 w/ ave rate of 25.2 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2000. 2457 bbls EWTR. Leave pressure on well. **See day3b.**

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1572 Starting oil rec to date: _____
 Fluid lost/recovered today: 885 Oil lost/recovered today: _____
 Ending fluid to be recovered: 2457 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: D2 & D1 sds down casing

COSTS

Weatherford Services	\$2,200
NPC frac water	\$2,167
NPC fuel gas	\$344
BJ Services D2&1 sd	\$34,407
NPC Supervisor	\$150
Lone Wolf D2&1 sds	\$5,787

9786 gals of pad
 6375 gals w/ 1-5 ppg of 20/40 sand
 12750 gals w/ 5-8 ppg of 20/40 sand
 4143 gals w/ 8 ppg of sand
 504 gals of 15% HCL acid
 Flush w/ 4116 gals of slick water

****Flush called @ blender to include 2 bbls pump/line volume****

Max TP: 1939 Max Rate: 25.4 Total fluid pmpd: 885 bbls
 Avg TP: 1667 Avg Rate: 25.2 Total Prop pmpd: 130,732#'s
 ISIP: 2000 5 min: _____ 10 min: _____ FG: .86

Completion Supervisor: Ron Shuck

DAILY COST: \$45,055
 TOTAL WELL COST: \$424,195

NEWFIELD



Attachment G-1
6 of 6

DAILY COMPLETION REPORT

WELL NAME: Ashley Fed 11-22-9-15 **Report Date:** 6-9-06 **Day:** 3b
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 311' **Prod Csg:** 5-1/2" @ 6097' **Csg PBTD:** 6010'WL
Tbg: Size: _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** 4290'
Plug 5480' 5020' 4810'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB6 sds	<u>4173-4184'</u>	<u>4/44</u>	LODC sds	<u>5374-5382'</u>	<u>4/32</u>
D1 sds	<u>4648-4657'</u>	<u>4/36</u>	CP1 sds	<u>5595-5606'</u>	<u>4/44</u>
D2 sds	<u>4696-4718'</u>	<u>4/88</u>			
B.5 sds	<u>4860-4869'</u>	<u>4/36</u>			
B1 sds	<u>4917-4924'</u>	<u>4/28</u>			
LODC sds	<u>5298-5306'</u>	<u>4/32</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 08-Jun-06 **SITP:** _____ **SICP:** 1217

Day3b.

RU WLT. RIH w/ frac plug & 11' perf guns. Set plug @ 4290'. Perforate GB6 sds @ 4173-84' w/ 4 spf for total of 44 shots. BJ broke down. RU BJ & frac stage #5 w/ 32,191#'s of 20/40 sand in 359 bbls of Lightning 17 frac fluid. Open well w/ 1217 psi on casing. Perfs broke down @ 2659 psi, back to 1770 psi. Treated @ ave pressure of 2103 w/ ave rate of 25.1 bpm w/ 6.5 ppg of sand. ISIP was 2200. 2816 bbls EWTR. RD BJ & WLT. Flow well back. Well flowed for 4 hours & died w/ 300 bbls rec'd. MIRUSU. ND Cameron BOP & 5M frac head. Instal 3M production head & schaeffer BOP. Unload tbg off truck onto rack. SIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 2816 **Starting oil rec to date:** _____
Fluid lost/recovered today: 300 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 2516 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

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

3318 gals of pad
2431 gals w/ 1-4 ppg of 20/40 sand
4890 gals w/ 4-6.5 ppg of 20/40 sand
365 gals w/ 6.5 ppg of sand
Flush w/ 4074 gals of slick water

Max TP: 2251 **Max Rate:** 25.3 **Total fluid pmpd:** 359 bbls
Avg TP: 2103 **Avg Rate:** 25.1 **Total Prop pmpd:** 32,191#'s
ISIP: 2200 **5 min:** _____ **10 min:** _____ **FG:** .96
Completion Supervisor: Ron Shuck

COSTS

Weatherford Services	\$2,200
NPC frac water	\$554
NPC fuel gas	\$88
BJ Services GB6 sd	\$13,410
NPC Supervisor	\$150
Lone Wolf GB6 sds	\$5,787
NPC water transfer	\$600
Zubiate Hot Oil	\$385
NC#1 rig	\$4,164
B&L Supply (tbg)	\$29,707
Weatherford BOP	\$140
NPC trucking	\$800
MTN West Sanitation	\$450
DAILY COST:	\$58,435
TOTAL WELL COST:	\$482,630

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4078'.
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class G cement.
3. Plug #2 Set 200' plug from 2000'-2200' with 25 sx Class "G" cement.
4. Plug #3 Pump 42 sx Class G cement down 5-1/2" casing to 361'.

The approximate cost to plug and abandon this well is \$35,401.

Ashley Federal 11-22-9-15

Spud Date: 5-9-2006
 Put on Production: 6-13-2006
 GL: 6521' KB: 6533'

Initial Production: BOPD,
 MCFD, BWPD

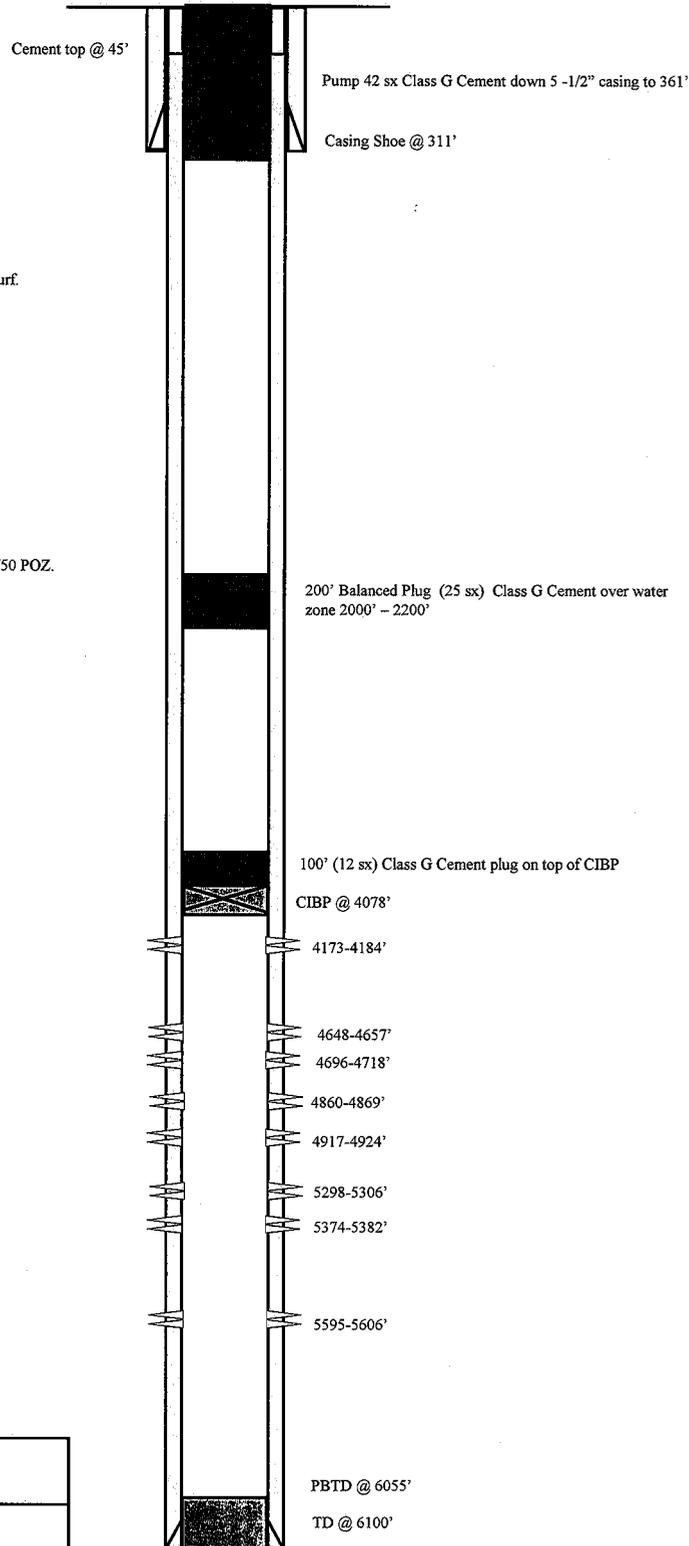
Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (300.51')
 DEPTH LANDED: 311.41' 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: 142 jts. (6084.44')
 DEPTH LANDED: 6097.69' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 45'




<p>Ashley Federal 11-22-9-15</p> <p>1880' FSL & 1582' FWL</p> <p>NE/SW Section 22-T9S-R15E</p> <p>Duchesne Co, Utah</p> <p>API #43-013-32826; Lease #UTU-66185</p>

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include area code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1880 FSL 1582 FWL
NESW Section 22 T9S R15E

5. Lease Serial No.
USA UTU-66185

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
ASHLEY FEDERAL 11-22-9-15

9. API Well No.
4301332826

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"/> 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	<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.)

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

I hereby certify that the foregoing is true and correct (Printed/ Typed) David Gerbie	Title Operations Engineer
Signature <i>David Gerbie</i>	Date 10-10-07

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

November 28, 2007

Newfield Production Company
1401 17th Street, Suite 1000
Denver, Colorado 80202

Re: Ashley Unit Well: Ashley Federal 11-22-9-15, Section 22, Township 9 South, Range 15 East, Duchesne County, Utah

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.

The Division will issue an Underground Injection Control Permit after the above stipulations have been met. If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Sincerely,

Gil Hunt
Associate Director

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal
Newfield Production Company, Myton
Duchesne County
Ute Tribe, Ft Duchesne
Well File



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

Applicant: Newfield Production Company **Well:** Ashley Federal 11-22-9-15

Location: 22/9S/15E **API:** 43-013-32826

Ownership Issues: The proposed well is located on Federal land. The well is located in the Ashley Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government and Ute Tribe are the mineral owners within the area of review. 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 Ashley 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 311 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,098 feet. A cement bond log demonstrates adequate bond in this well up to 3,086 feet. A 2 7/8 inch tubing with a packer will be set at 4,138 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 5 producing wells and 4 injection wells in the area of review. All of the wells have evidence of adequate casing and cement. No corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at an approximate depth of 1,520 feet. Injection shall be limited to the interval between 3,955 feet and 5,964 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 11-22-9-15 well is .78 psi/ft which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,889 psig. The requested maximum pressure is 1,889 psig. The anticipated average injection pressure is 1,100 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 11-22-9-15

page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Ashley Unit August 25, 1998. Correlative rights issues were addressed at that 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): Clinton Dworshak

Date 10/22/2007

Clint

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

---ooOoo---

IN THE MATTER OF THE APPLICATION OF
NEWFIELD PRODUCTION COMPANY FOR
ADMINISTRATIVE APPROVAL OF THE ASHLEY
FEDERAL 3-15-9-15, ASHLEY FEDERAL 13-22-9-
15, ASHLEY FEDERAL 11-22-9-15, ASHLEY
FEDERAL 13-23-9-15, ASHLEY FEDERAL 11-23-
9-15, ASHLEY FEDERAL 15-23-9-15, AND
ASHLEY FEDERAL 9-24-9-15 WELLS LOCATED
IN SECTIONS 15, 22, 23 AND 24 TOWNSHIP 9
SOUTH, RANGE 15 EAST, DUCHESNE COUNTY,
UTAH, AS CLASS II INJECTION WELLS

NOTICE OF AGENCY
ACTION

CAUSE NO. UIC 340

---ooOoo---

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 for administrative approval of the Ashley Federal 3-15-9-15 well located in NE/4 NW/4 Section 15, Ashley Federal 13-22-9-15 well located in SW/4 SW/4 Section 22, Ashley Federal 11-22-9-15 well located in NE/4 SW/4 Section 22, Ashley Federal 13-23-9-15 well located in SW/4 SW/4 Section 23, Ashley Federal 11-23-9-15 well located in NE/4 SW/4 Section 23, Ashley Federal 15-23-9-15 well located in SW/4 SE/4 Section 23, and Ashley Federal 9-24-9-15 well located in NE/4 SE/4 Section 24, Township 9 South, Range 15 East, Duchesne County, Utah, for conversion to Class II injection wells. These wells are located in the Ashley Unit. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selective 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. 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 18th day of October, 2007.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



Gil Hunt
Associate Director

Thursday, October 25, 2007

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC 340

--ooOoo--

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF THE ASHLEY FEDERAL 3-15-9-15, ASHLEY FEDERAL 13-22-9-15, ASHLEY FEDERAL 11-22-9-15, ASHLEY FEDERAL 13-23-9-15, ASHLEY FEDERAL 11-23-9-15, ASHLEY FEDERAL 15-23-9-15, AND ASHLEY FEDERAL 9-24-9-15 WELLS LOCATED IN SECTIONS 15, 22, 23 AND 24 TOWNSHIP 9 SOUTH, RANGE 15 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 for administrative approval of the Ashley Federal 3-15-9-15 well located in NE/4 NW/4 Section 15, Ashley Federal 13-22-9-15 well located in SW/4 SW/4 Section 22, Ashley Federal 11-22-9-15 well located in NE/4 SW/4 Section 22, Ashley Federal 13-23-9-15 well located in SW/4 SW/4 Section 23, Ashley Federal 11-23-9-15 well located in NE/4 SW/4 Section 23, Ashley Federal 15-23-9-15 well located in SW/4 SE/4 Section 23, and Ashley Federal 9-24-9-15 well located in NE/4 SE/4 Section 24, Township 9 South, Range 15 East, Duchesne County, Utah, for conversion to Class II injection wells. These wells are located in the Ashley Unit. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selective 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. 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 18th day of October, 2007.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
Gil Hunt
Associate Director

168649

UPAXLP



*Duchesne County Planning, Zoning
& Community Development
734 North Center Street
P.O. Box 317
Duchesne, Utah 84021
(435) 738-1152
Fax (435) 738-5522*

October 29, 2007

Mr. Gil Hunt, Associate Director
Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

RE: Newfield Production Company Injection Wells (Cause No UIC-340)

Dear Mr. Hunt:

We are in receipt of your notice regarding Newfield Production Company's request to convert seven wells, located in Sections 15, 22, 23 and 24, Township 9 South, Range 15 East, Duchesne County, to Class II injection wells.

Duchesne County is supportive of this request and recommends approval under conditions that your agency deems appropriate.

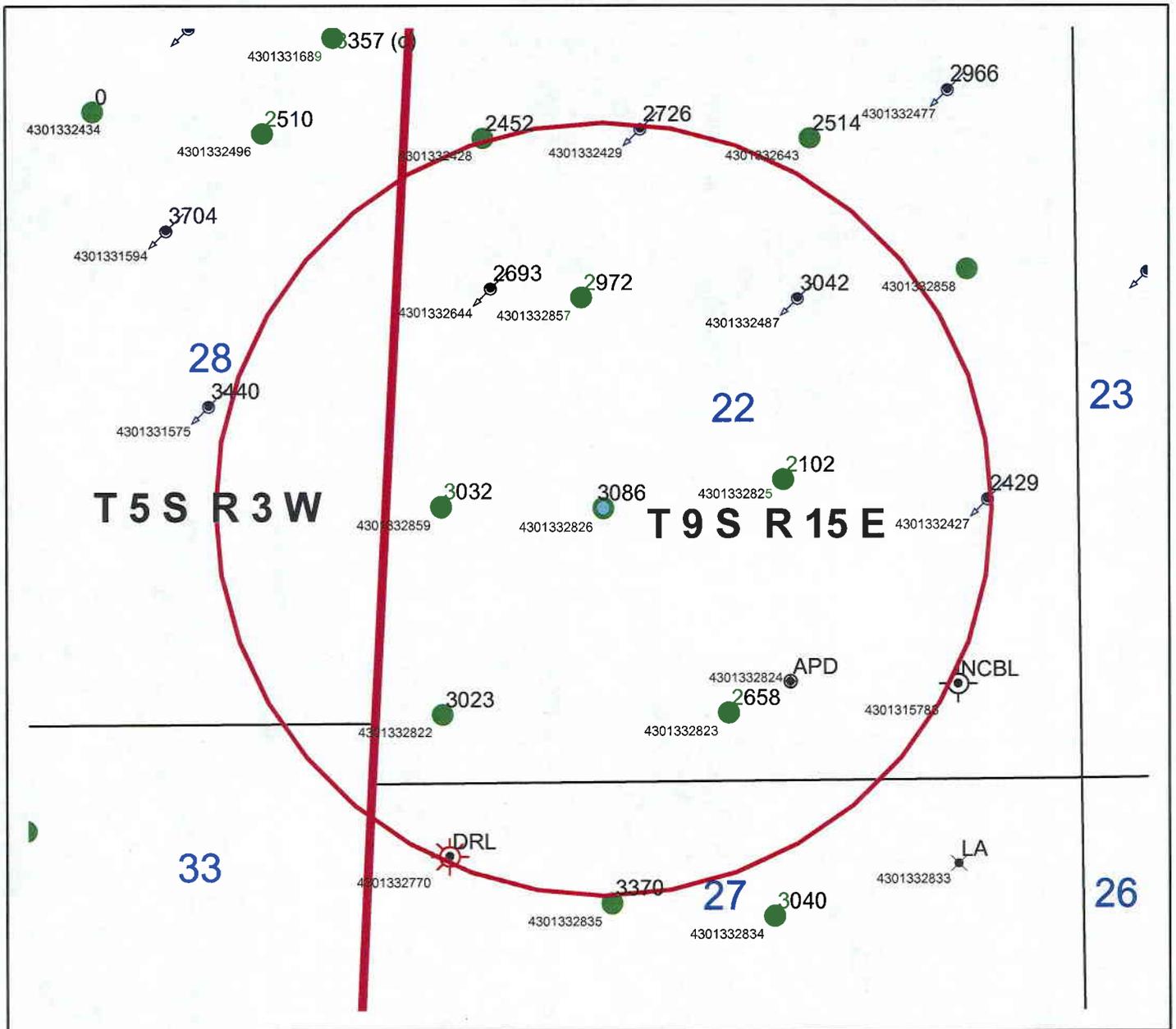
Thank you for the opportunity to comment.

Sincerely,

Mike Hyde, AICP
Community Development Administrator

pc: Mike Guinn, Newfield Production Company, Rt. 3, Box 3630, Myton, UT 84052

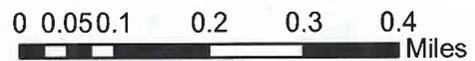
RECEIVED
OCT 30 2007
DIV. OF OIL, GAS & MINING



Ashley Federal 11-22-9-15

Legend

- | | | |
|--------------------|---|--------------------|
| wells point | ● | POW |
| WELLTYPE | ☀ | SGW |
| ⚡ | ⚡ | GIW |
| ⚡ | ⚡ | GSW |
| × | × | LA |
| • | • | LOC |
| ⊙ | ⊙ | PA |
| ☀ | ☀ | PGW |
| | ⚡ | SOW |
| | ⚡ | TA |
| | ○ | TW |
| | ⚡ | WDW |
| | ⚡ | WIW |
| | ● | WSW |
| | • | <all other values> |



NEWFIELD



February 29, 2008

M:

Mr. Brad Hill
State of Utah, DOGM
1594 West North Temple-Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Injection Conversion/MIT
Ashley Federal 11-22-9-15
Sec.22, T9S, R15E
API #43-013-32826

Mr. Brad Hill:

The subject well was converted from a producing oil well to a water injection well. An MIT was performed. Please find enclosed the sundry, a copy of the tabular, work detail and chart. If you have any questions, please contact me at 435-646-4848.

Sincerely,

A handwritten signature in cursive script that reads "Callie Ross".

Callie Ross
Production Clerk

M:

Well:

Work:

Y:

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-66185

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
ASHLEY PA AB

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
ASHLEY FEDERAL 11-22-9-15

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301332826

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

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 1880 FSL 1582 FWL

COUNTY: DUCHESNE

OTR/OTR SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW, 22, T9S, R15E

STATE: UT

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

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

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

This well was converted from a producing oil well to an injection well on 2/15/08.

On 2/25/08 Dennis Ingram with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test 2/27/08. On 2/27/08 the csg was pressured up to 1310 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 590 psig during the test. There was not a State representative available to witness the test.

API# 43-013-32826

This well was completed by
NAME (PLEASE PRINT) Callie Ross TITLE Production Clerk
was given to me by
SIGNATURE *Callie Ross* DATE 02/29/2008
representative

(This space for State use only)

RECEIVED
MAR 03 2008
DIV. OF OIL, GAS & MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

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

Witness: _____ Date 2/27/08 Time 10:00 (am) pm

Test Conducted by: Chris Wilkerson

Others Present: _____

Well: Ashley Fed 11-22-9-15 Field: Mon Butte / Ashley Unit
Well Location: NE/SW Sec. 22, T9S, R15E API No: 43-013-32826
Duchesne County, Utah

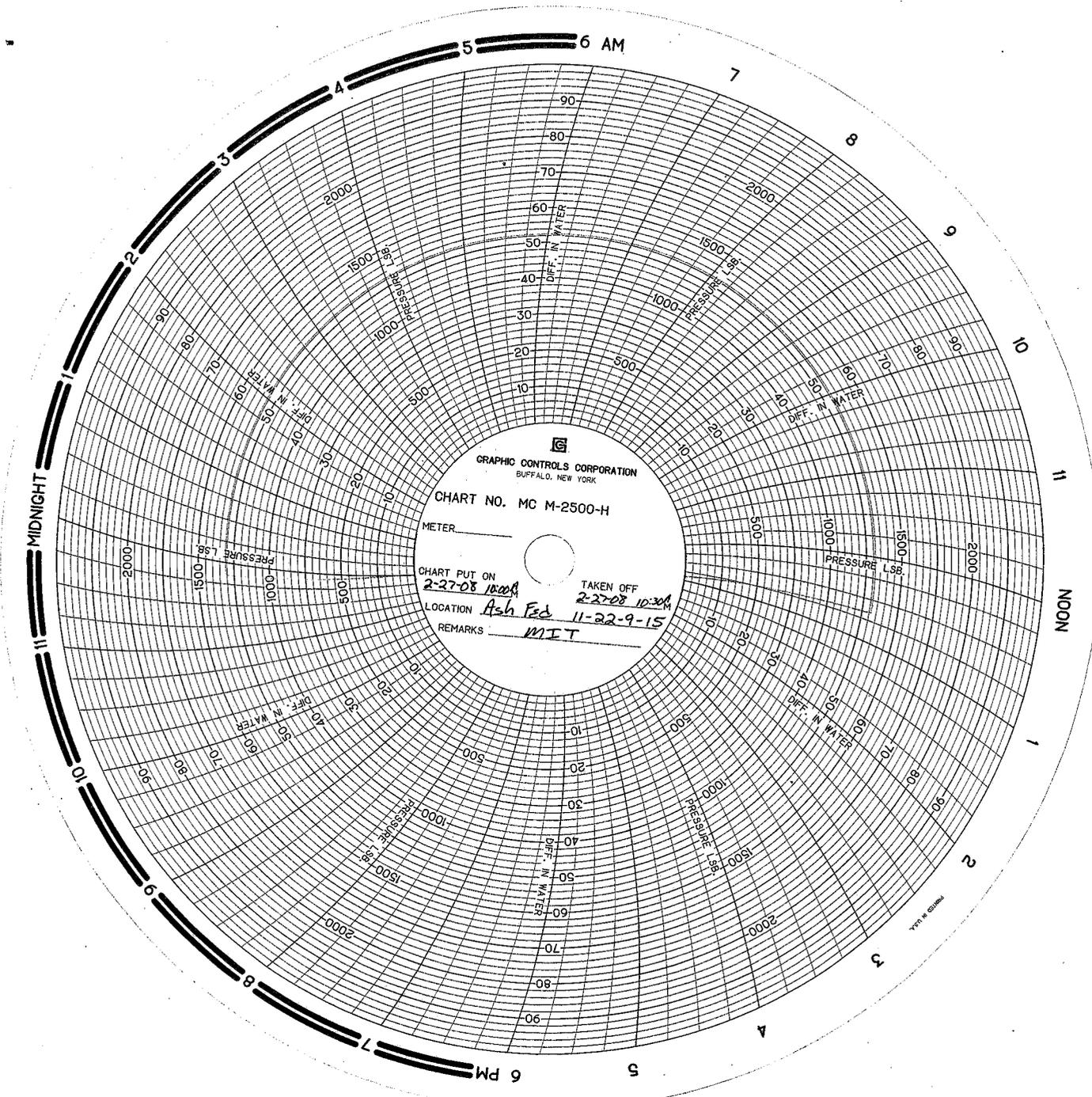
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1310</u>	psig
5	<u>1310</u>	psig
10	<u>1310</u>	psig
15	<u>1310</u>	psig
20	<u>1310</u>	psig
25	<u>1310</u>	psig
30 min	<u>1310</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 590 psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Chris Wilkerson



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC M-2500-H

METER _____

CHART PUT ON
2-27-08 10:20A

TAKEN OFF
2-27-08 10:30A

LOCATION Ash Fed

11-22-9-15

REMARKS MIT

Y-11-6 (2000)

Daily Activity Report

Format For Sundry

ASHLEY 11-22-9-15**12/1/2007 To 4/29/2008****2/13/2008 Day: 1****Conversion**

NC #3 on 2/12/2008 - MIRUSU. Pump 60 bbls water down csg @ 250°. RD pumping unit. Unseat rod pump. Flush tbg & rods w/ 50 bbls water @ 250°. Softseat & pressure test tbg to 3000 psi w/ 10 bbls water. Good test. Unseat rod pump. TOH & LD w/ 99- 3/4 guided rods. Flush tbg & rods w/ 20 bbls water @ 250°. TOH & LD w/ 98- 3/4 plain rods, 20- 3/4 guided rods, 6- 1 1/2 wt bars, rod pump. Pump looked good. X- over to tbg eq. ND wellhead. Release TA. NU BOP. RU rig floor. TOH inspecting & doping pins w/ 20- jts 2 7/8. SDFD.

2/14/2008 Day: 2**Conversion**

NC #3 on 2/13/2008 - Flush tbg w/ 30 bbls water @ 250°. Cont TOH inspecting & doping pins w/ 110- jts 2 7/8. Flush tbg w/ 20 bbls water @ 250°. LD 49- jts 2 7/8 & BHA. PU TIH w/ Arrowset Pkr, SN, 130- jts 2 7/8. Fill tbg w/ 20 bbls water. Pressure test tbg to 3000 psi for 1 hr. Good test. RU sandline to retrieve std valve. RD sandline & std valve. SDFD.

2/15/2008 Day: 3**Conversion**

NC #3 on 2/14/2008 - Flush tbg w/ 30 bbls water @ 250°. Cont TOH inspecting & doping pins w/ 110- jts 2 7/8. Flush tbg w/ 20 bbls water @ 250°. LD 49- jts 2 7/8 & BHA. PU TIH w/ Arrowset Pkr, SN, 130- jts 2 7/8. Fill tbg w/ 20 bbls water. Pressure test tbg to 3000 psi for 1 hr. Good test. RU sandline to retrieve std valve. RD sandline & std valve. SDFD.

2/16/2008 Day: 4**Conversion**

NC #3 on 2/15/2008 - RD rig floor. ND BOP. Set Pkr w/ 15000 tension. NU wellhead. Wait for hot oiler for 5 1/2 hrs. Fill csg w/ 55 bbls fresh water w/ pkr fluid. Pressure test csg & Pkr to 1300 psi for 1 hr. Good test. RDMOSU. READY FOR MIT!!

2/28/2008 Day: 5**Conversion**

Rigless on 2/27/2008 - On 2/25/08 Dennis Ingram with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well (AF 11-22-9-15). Permission was given at that time to perform the test 2/27/08. On 2/27/08 the csg was pressured up to 1310 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 590 psig during the test. There was not a State representative available to witness the test. API# 43-013-32826

Pertinent Files: Go to File List

2/16

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-66185

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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.

7. UNIT or CA AGREEMENT NAME:
ASHLEY PA AB

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
ASHLEY FEDERAL 11-22-9-15

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301332826

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

PHONE NUMBER
435.646.3721

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 1880 FSL 1582 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESW, 22, T9S, R15E

STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 04/08/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Change status, put well on injection
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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 11:15 AM on 4-8-08.

NAME (PLEASE PRINT) Kathy Chapman

TITLE Office Manager

SIGNATURE

Kathy Chapman

DATE 04/11/2008

(This space for State use only)

RECEIVED

APR 14 2008

DIV. OF OIL, GAS & MINING



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT Cause No. UIC-340

Operator: Newfield Production Company

Well: Ashley Federal 11-22-9-15

Location: Section 22, Township 9 South, Range 15 East

County: Duchesne

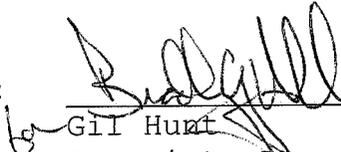
API No.: 43-013-32826

Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on November 28, 2007.
2. Maximum Allowable Injection Pressure: 1,889 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (3,955' - 5,964')

Approved by:


 Gil Hunt
 Associate Director

03-04-08
 Date

cc: Dan Jackson Environmental Protection Agency
 Bureau of Land Management, Vernal
 David Gerbig Newfield Production Company, Denver
 Newfield Production Company, Myton
 Duchesne County
 Ute Tribe, Fort Duchesne
Well File



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 Water Injection Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: ASHLEY FED 11-22-9-15
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013328260000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1880 FSL 1582 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 22 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: 2/5/2013	<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 type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="5 YR MIT"/>

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

On 02/01/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 02/05/2013 the casing was pressured up to 1390 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test . The tubing pressure was 1614 psig during the test. There was a State representative available to witness the test - Chris Jensen.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
February 13, 2013**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 2/8/2013	

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: Chris Jensen Date 02/05/13 Time 9:40 am pm

Test Conducted by: Michael Jensen

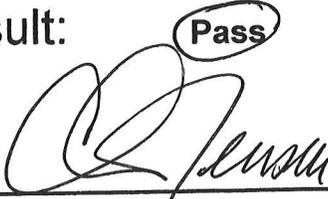
Others Present: _____

Well: <u>Ashley Federal 11-22-9-15</u>	Field: <u>Greater Monument Butte</u>
Well Location: <u>Ashley Federal 11-22-9-15</u>	API No: <u>43-013-32826</u>

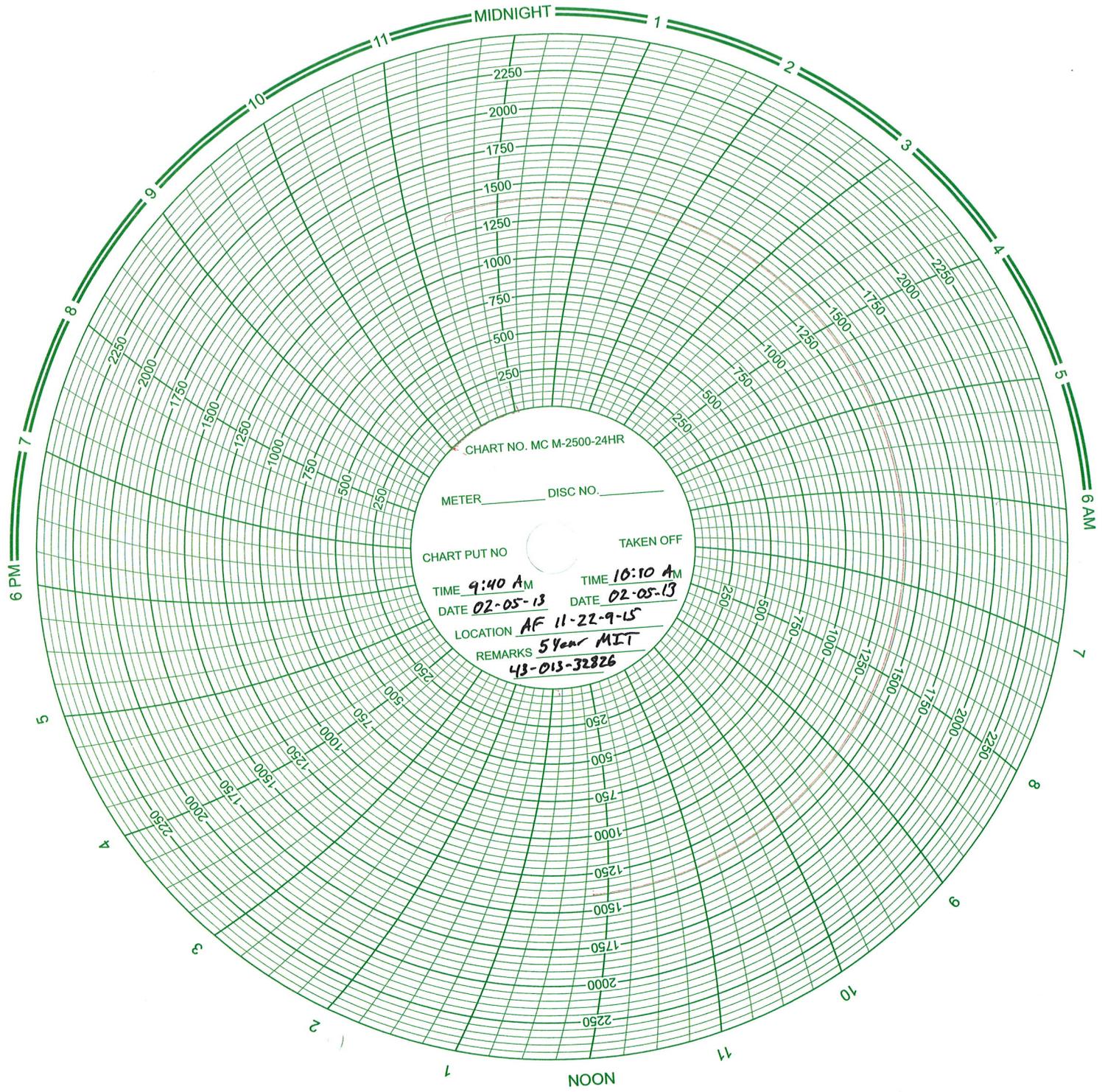
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1390</u>	psig
5	<u>1390</u>	psig
10	<u>1390</u>	psig
15	<u>1390</u>	psig
20	<u>1390</u>	psig
25	<u>1390</u>	psig
30 min	<u>1390</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1614 psig

Result: Pass Fail

Signature of Witness: 

Signature of Person Conducting Test: 



Ashley Federal 11-22-9-15

Spud Date: 5-9-2006
 Put on Production: 6-13-2006
 GL: 6521' KB: 6533'

Initial Production: BOPD,
 MCFD, BWPD

Injection Wellbore Diagram

SURFACE CASING

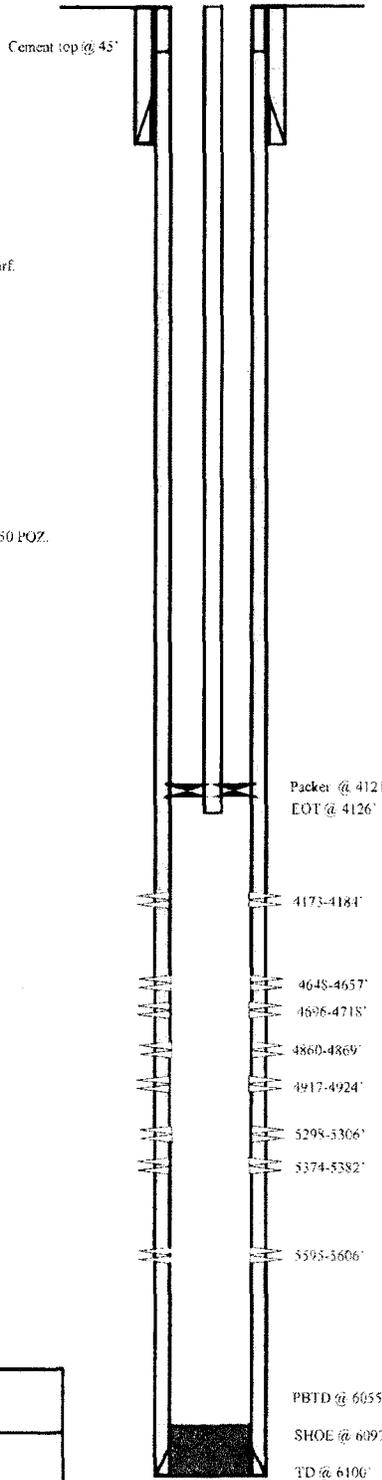
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (300.51')
 DEPTH LANDED: 311.41' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 142 jts (6084.44')
 DEPTH LANDED: 6097.69' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 45'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 130 jts (4105.12')
 TUBING ANCHOR: 4121.32'
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4117.12'
 TOTAL STRING LENGTH: EOT @ 4125.72'



FRAC JOB

06-07-06	5595-5606'	Frac CPT sands as follows: 34632# 20/40 sand in 461 bbls Lightning 17 frac fluid. Treated @ avg press of 1887 psi w/avg rate of 25 BPM. ISIP 1925 psi. Calc flush: 5593 gal. Actual flush: 5082 gal.
06-07-06	5298-5382'	Frac LOOC sands as follows: 50332# 20/40 sand in 505 bbls Lightning 17 frac fluid. Treated @ avg press of 2650 psi w/avg rate of 28 BPM. ISIP 2740 psi. Calc flush: 5372 gal. Actual flush: 4788 gal.
06-07-06	4860-4924'	Frac B1. & B.5 sands as follows: 54968# 20/40 sand in 461 bbls Lightning 17 frac fluid. Treated @ avg press of 1977 psi w/avg rate of 25.2 BPM. ISIP 2175 psi. Calc flush: 4858 gal. Actual flush: 4368 gal.
06-08-06	4648-4718'	Frac D1. & D2 sands as follows: 130732# 20/40 sand in 855 bbls Lightning 17 frac fluid. Treated @ avg press of 1667 psi w/avg rate of 25.2 BPM. ISIP 2000 psi. Calc flush: 4646 gal. Actual flush: 4116 gal.
06-08-06	4173-4184'	Frac GB6 sands as follows: 32191# 20/40 sand in 359 bbls Lightning 17 frac fluid. Treated @ avg press of 2103 psi w/avg rate of 25.1 BPM. ISIP 2200 psi. Calc flush: 4171 gal. Actual flush: 4074 gal.
7/31/07		Pump change. Updated rod & tubing detail.
2/15/08		Well converted to an injection well.
2/29/08		MIF completed and submitted.

PERFORATION RECORD

06-01-06	5595-5606'	4 JSPF	44 holes
06-07-06	5374-5382'	4 JSPF	32 holes
06-07-06	5298-5306'	4 JSPF	32 holes
06-07-06	4917-4924'	4 JSPF	28 holes
06-07-06	4860-4869'	4 JSPF	36 holes
06-07-06	4696-4718'	4 JSPF	88 holes
06-07-06	4648-4657'	4 JSPF	36 holes
06-08-06	4173-4184'	4 JSPF	44 holes

NEWFIELD

Ashley Federal 11-22-9-15

1880' FSL & 1582' FWL
 NE/SW Section 22-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32826; Lease #UTU-66185