

002



August 18, 2003

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

RE: Applications for Permit to Drill: Ashley Federal 1-22-9-15, 1-23-9-15, 3-23-9-15, 5-23-9-15, 7-23-9-15, 1-24-9-15, 3-24-9-15, 5-24-9-15, and 7-24-9-15.

Dear Diana:

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

Sincerely,

Mandie Crozier  
Regulatory Specialist

mc  
enclosures

RECEIVED  
AUG 19 2003  
DIV. OF OIL, GAS & MINING

001

Form 3160-3  
(September 2001)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

5. Lease Serial No.  
UTU-66185

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

7. If Unit or CA Agreement, Name and No.  
Ashley UTU73520A

8. Lease Name and Well No.  
Ashley Federal 1-23-9-15

9. API Well No.  
43-013-32478

10. Field and Pool, or Exploratory  
Monument Butte

11. Sec., T., R., M., or Blk. and Survey or Area  
NE/NE Sec. 23, T9S R15E

12. County or Parish  
Duchesne

13. State  
UT

1a. Type of Work:  DRILL  REENTER

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

2. Name of Operator  
Inland Production Company

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

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

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)  
At surface NE/NE 516' FNL 709' FEL 4430333Y 40.62228  
At proposed prod. zone 568961X -110.19188

14. Distance in miles and direction from nearest town or post office\*  
Approximately 16.0 miles southwest of Myton, Utah

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 516' f/lease & 5989' f/unit  
2286.43

16. No. of Acres in lease  
2286.43

17. Spacing Unit dedicated to this well  
40 Acres

18. Distance from proposed location\* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 2696'  
6500'

19. Proposed Depth  
6500'

20. BLM/BIA Bond No. on file  
#4488944

21. Elevations (Show whether DF, KDB, RT, GL, etc.)  
6233' GR

22. Approximate date work will start\*  
4th Quarter 2003

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 *Mandie Crozier* Name (Printed/Typed) Mandie Crozier Date 8/18/03

Title Regulatory Specialist

Approved by (Signature) *Bradley G. Hill* Name (Printed/Typed) BRADLEY G. HILL Date 08-20-03

Title ENVIRONMENTAL SCIENTIST III

**Federal Approval of this Action is Necessary**

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.

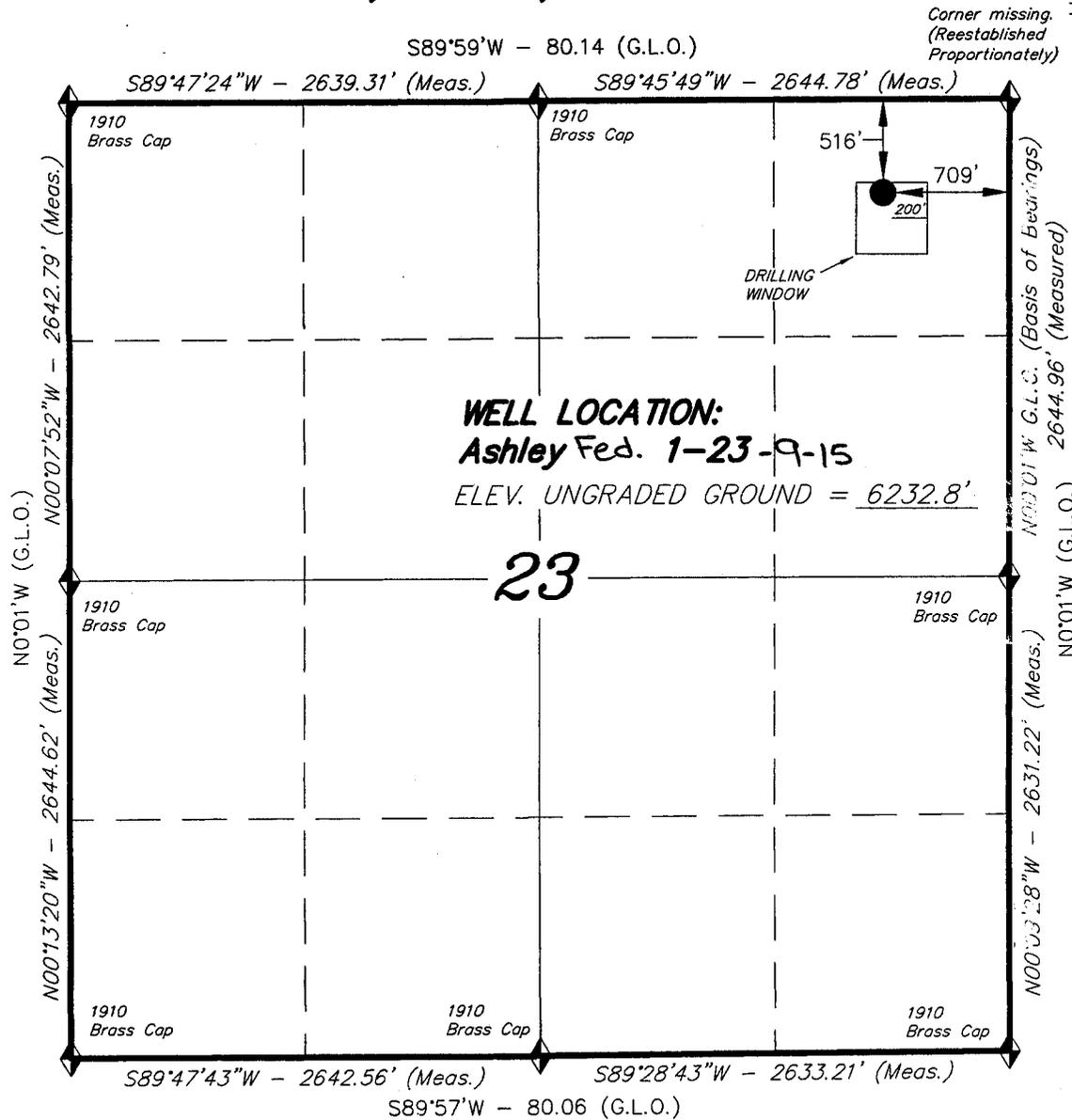
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

RECEIVED  
AUG 19 2003  
DIV. OF OIL, GAS & MINING

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

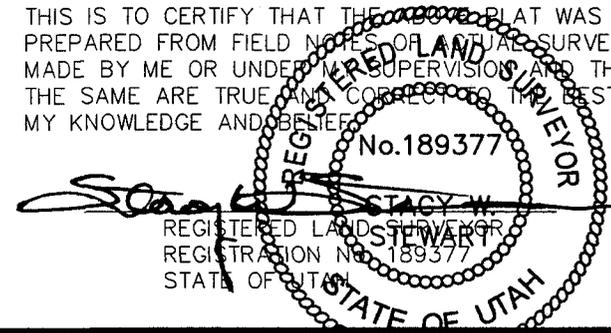
# INLAND PRODUCTION COMPANY



WELL LOCATION, ASHLEY Fed. 1-23-9-15  
LOCATED AS SHOWN IN THE NE 1/4 NE  
1/4 OF SECTION 23, T9S, R15E,  
S.L.B.&M. DUCHESNE COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS  
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS  
MADE BY ME OR UNDER MY SUPERVISION AND THAT  
THE SAME ARE TRUE AND CORRECT TO THE BEST OF  
MY KNOWLEDGE AND BELIEF.



◆ = SECTION CORNERS LOCATED

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

<b>TRI STATE LAND SURVEYING &amp; CONSULTING</b>	
38 WEST 100 NORTH - VERNAL, UTAH 84078 (435) 781-2501	
SCALE: 1" = 1000'	SURVEYED BY: K.G.S.
DATE: 6-30-03	DRAWN BY: R.V.C.
NOTES:	FILE #

INLAND PRODUCTION COMPANY  
ASHLEY FEDERAL #1-23-9-15  
NE/NE SECTION 23, 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' – 1640'
Green River	1640'
Wasatch	6065'

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

Green River Formation 1640' – 6500' - 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 2000 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.

INLAND PRODUCTION COMPANY  
ASHLEY FEDERAL #1-23-9-15  
NE/NE SECTION 23, 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 Inland Production Company well location site Ashley Federal #1-23-9-15 located in the NE 1/4 NE 1/4 Section 23, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles  $\pm$  to the junction of this highway and UT State Hwy 53; proceed southwesterly along Hwy 53 - 1.8 miles  $\pm$  to it's junction with an existing road to the southwest; proceed southwesterly - 9.5 miles  $\pm$  to it's junction with an existing road to the northwest; proceed northwesterly and then southwesterly - 3.1 miles  $\pm$  to it's junction with the beginning of the proposed access road; proceed southeasterly and then northeasterly along the proposed access road 2,520'  $\pm$  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 Paleontological Resource Survey for this area is attached. The Archaeological Resource Survey will be forthcoming. Paleontological Resource Survey prepared by, Wade E. Miller, 6/7/03. See attached report cover pages, Exhibit "D".

Inland Production Company requests a 60' ROW for the Ashley Federal #1-23-9-15 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.

Inland Production Company also requests a 60' ROW be granted for the Ashley Federal #1-23-9-15 to allow for construction of a 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**

Please refer to the Monument Butte Field SOP.

**Reserve Pit Liner**

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, the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Beardless Bluebunch Wheatgrass	<i>Agropyron Spicatum Var. Inerme</i>	4 lbs/acre
Shadscale	<i>Atriplex Centerfolia</i>	3 lbs/acre
Indian Ricegrass	<i>Oryzopsis Hymenoides</i>	4 lbs/acre
Black Sage	<i>Artemisia Nova</i>	1 lbs/acre

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Brad Mecham

Address: Route #3 Box 3630  
Myton, UT 84052

Telephone: (435) 646-3721

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #1-23-9-15 NE/NE Section 23, 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 Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

8/18/03

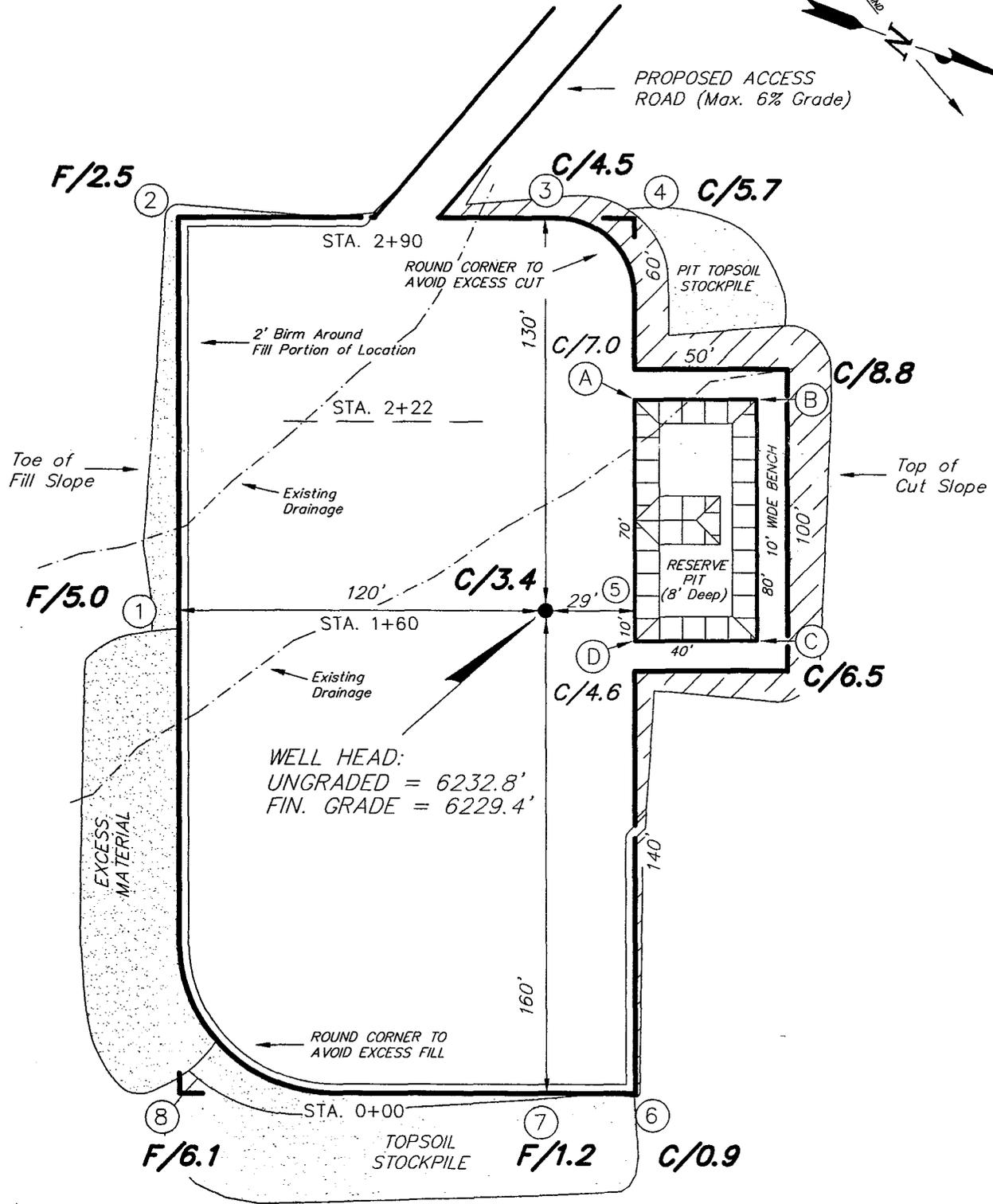
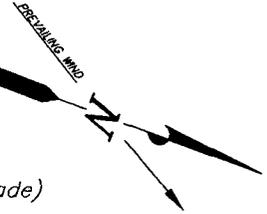
Date

Mandie Crozier

Mandie Crozier  
Regulatory Specialist

# INLAND PRODUCTION COMPANY

Ashley Unit 1-23  
Section 23, T9S, R15E, S.L.B.&M.



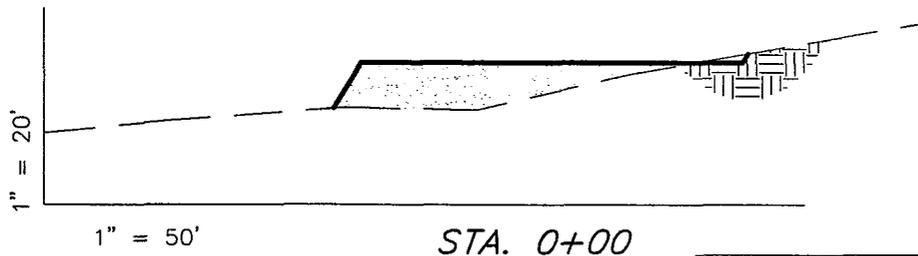
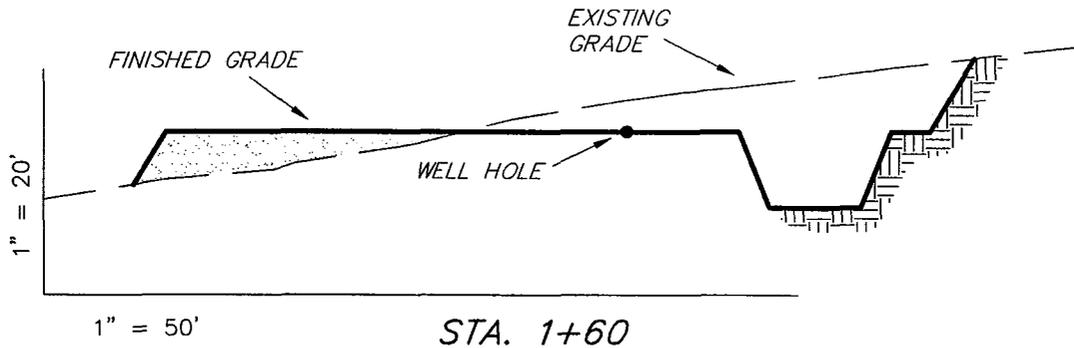
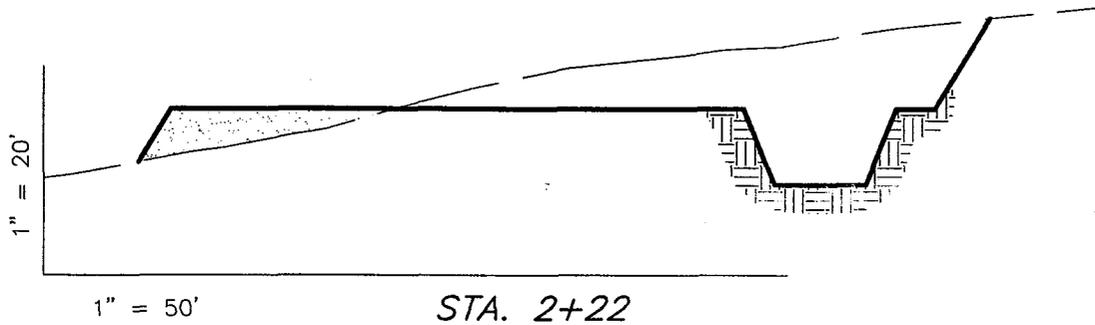
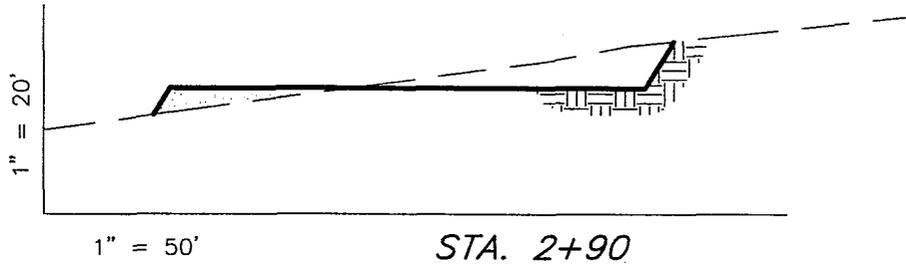
### REFERENCE POINTS

210' EAST = 6227.2'

260' EAST = 6225.5'

SURVEYED BY: K.G.S.	SCALE: 1" = 50'	 Tri State Land Surveying, Inc. 38 WEST 100 NORTH VERNAL, UTAH 84078 (435) 781-2501
DRAWN BY: R.V.C.	DATE: 6-30-03	

**INLAND PRODUCTION COMPANY**  
**CROSS SECTIONS**  
**Ashley Unit 1-23**



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

**ESTIMATED EARTHWORK QUANTITIES**

(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	3,100	3,080	Topsoil is not included in Pad Cut	20
PIT	640	0		640
<b>TOTALS</b>	<b>3,740</b>	<b>3,080</b>	<b>890</b>	<b>660</b>

SURVEYED BY: K.G.S.

SCALE: 1" = 50'

DRAWN BY: R.V.C.

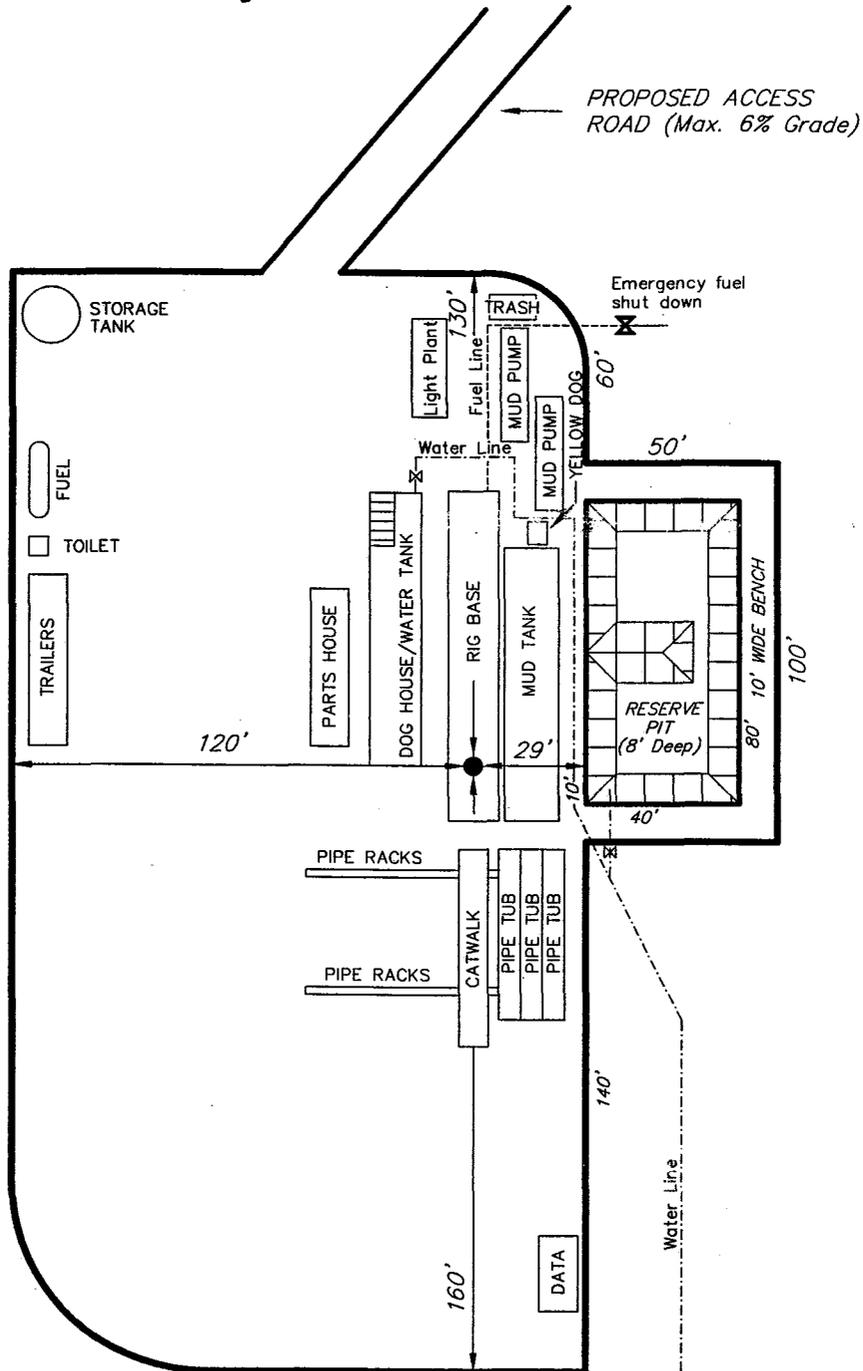
DATE: 6-30-03

**Tri State** (435) 781-2501  
**Land Surveying, Inc.**  
 38 WEST 100 NORTH VERNAL, UTAH 84078

# INLAND PRODUCTION COMPANY

## TYPICAL RIG LAYOUT

### Ashley Unit 1-23



SURVEYED BY: K.G.S.

SCALE: 1" = 50'

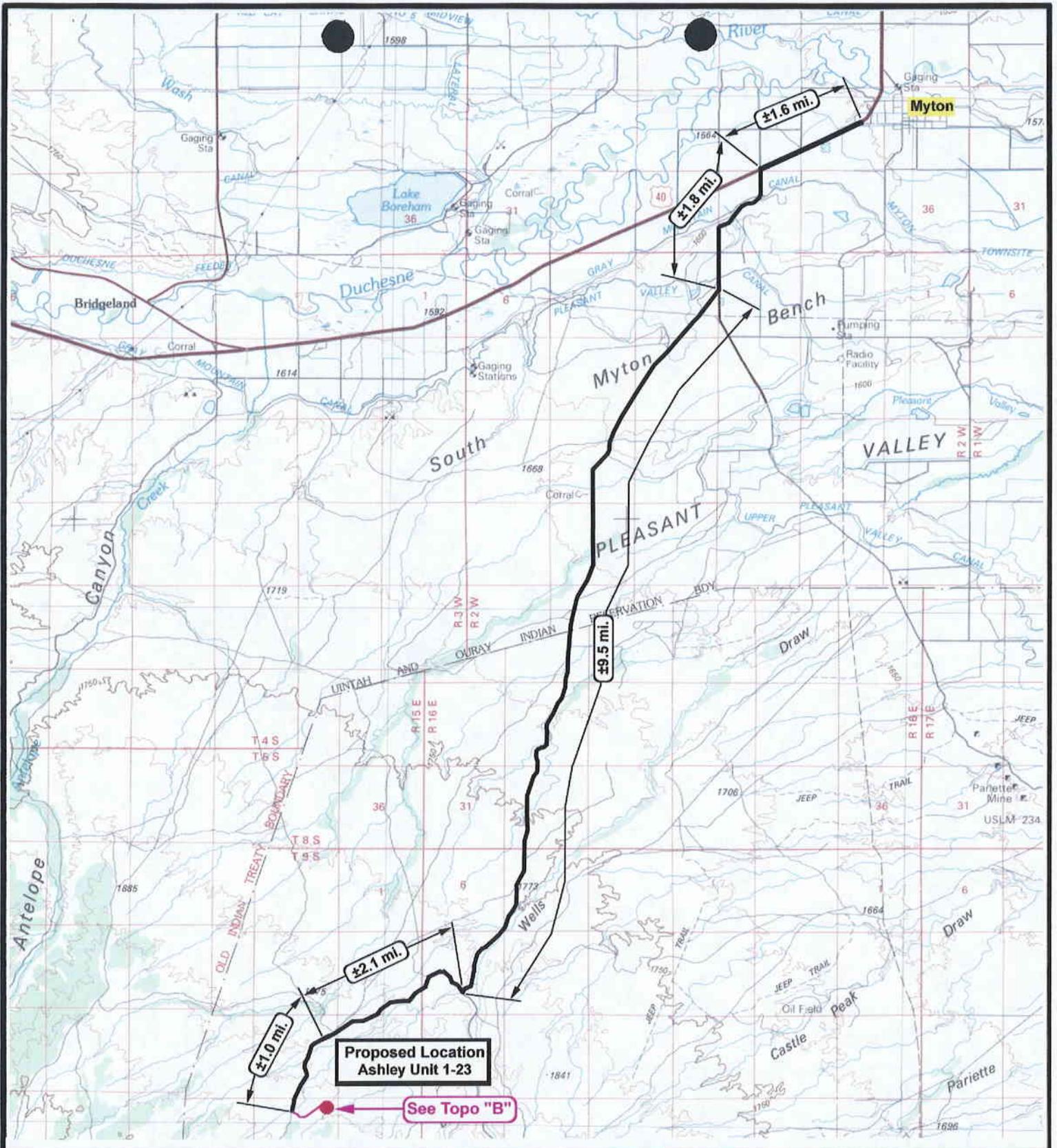
DRAWN BY: R.V.C.

DATE: 6-30-03

**Tri State**  
Land Surveying, Inc.

(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078



**Ashley Unit 1-23**  
**SEC. 23, T9S, R15E, S.L.B.&M.**



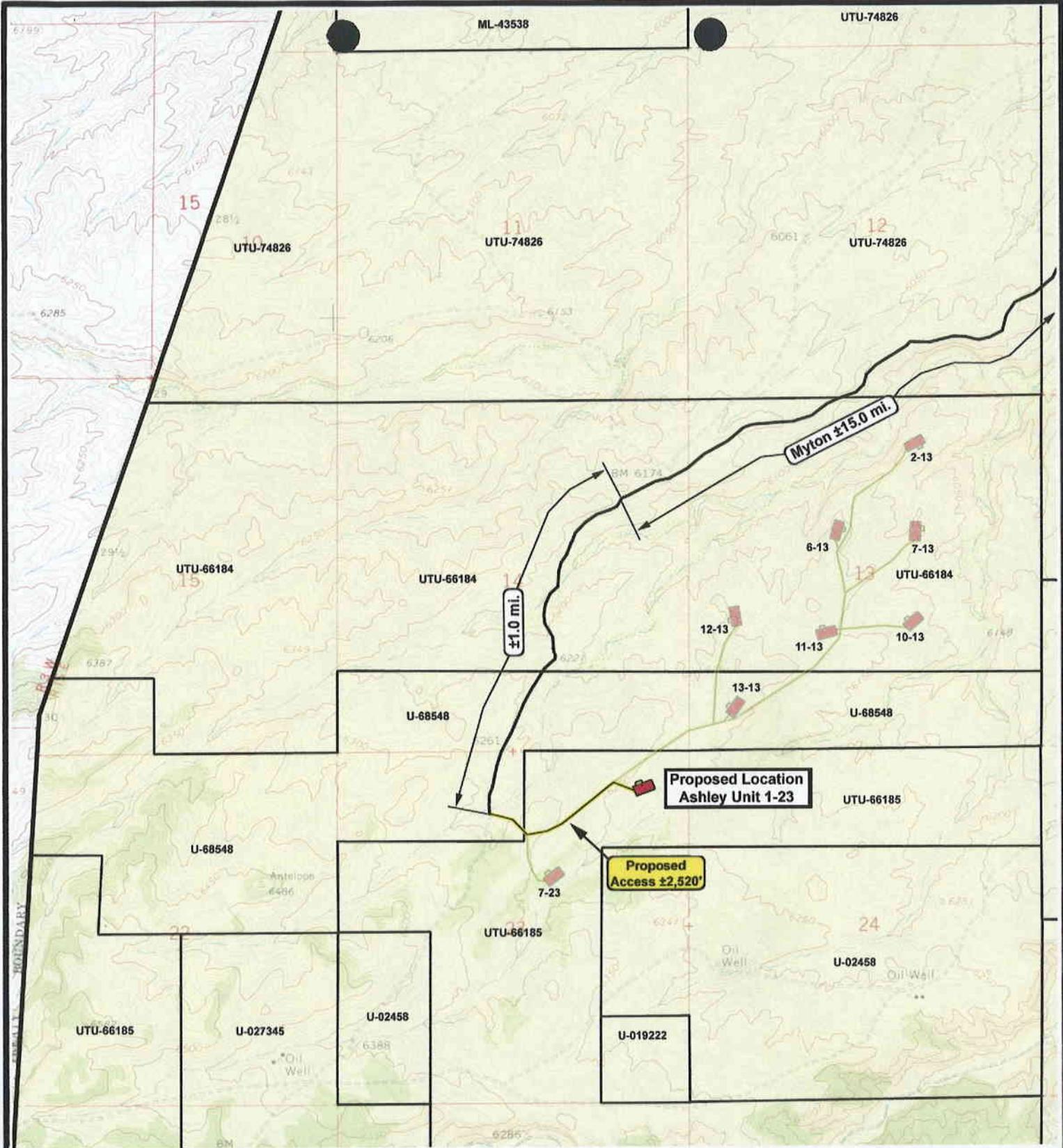
**Tri-State**  
*Land Surveying Inc.*  
 (435) 781-2501  
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000  
 DRAWN BY: R.A.B.  
 DATE: 06-26-2003

**Legend**

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP  
"A"



**Ashley Unit 1-23**  
**SEC. 23, T9S, R15E, S.L.B.&M.**

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

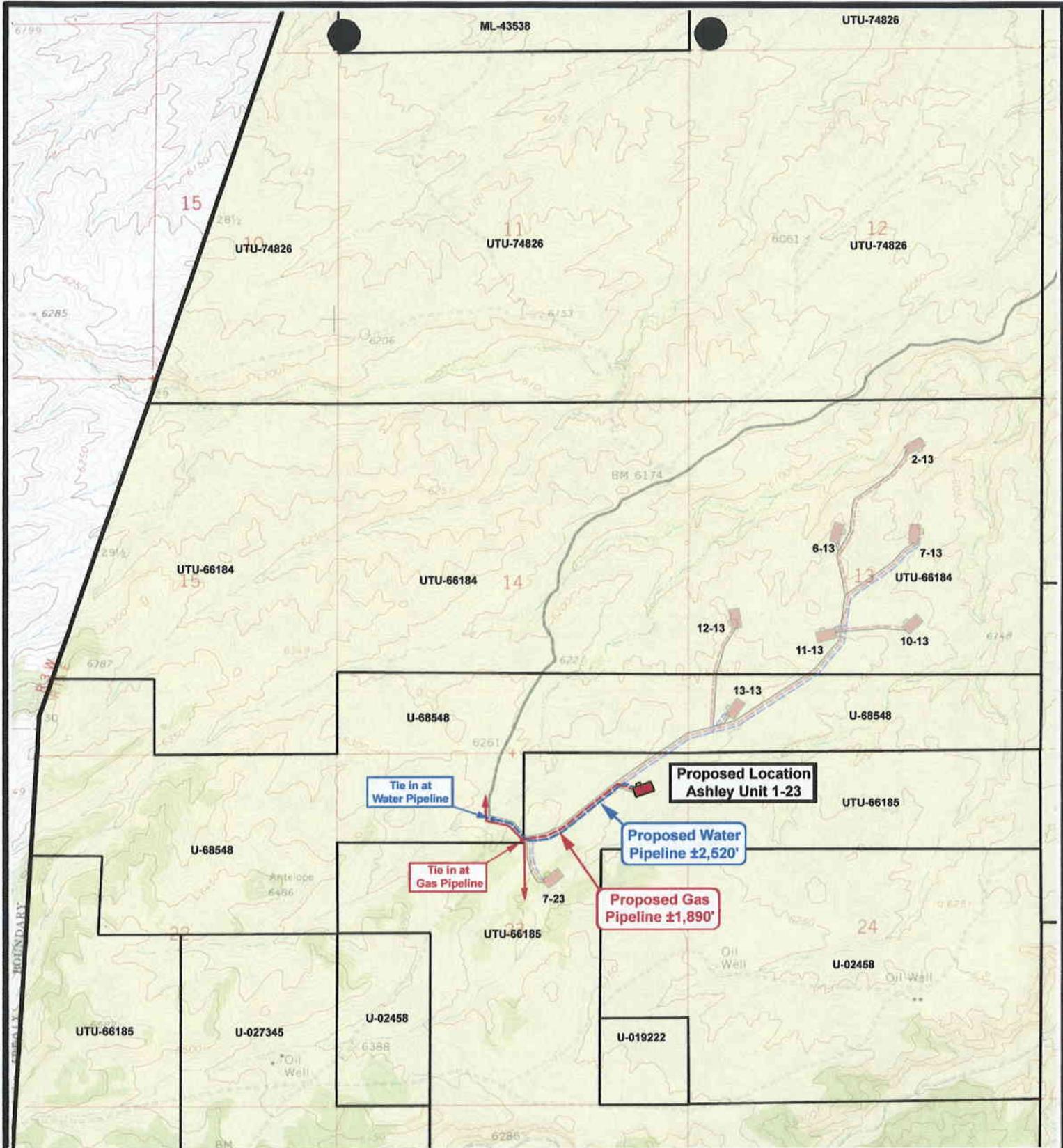
SCALE: 1" = 2,000'  
 DRAWN BY: R.A.B.  
 DATE: 06-26-2003

**Legend**

- Existing Road
- Proposed Access

**TOPOGRAPHIC MAP**

**"B"**



**Ashley Unit 1-23  
SEC. 23, T9S, R15E, S.L.B.&M.**

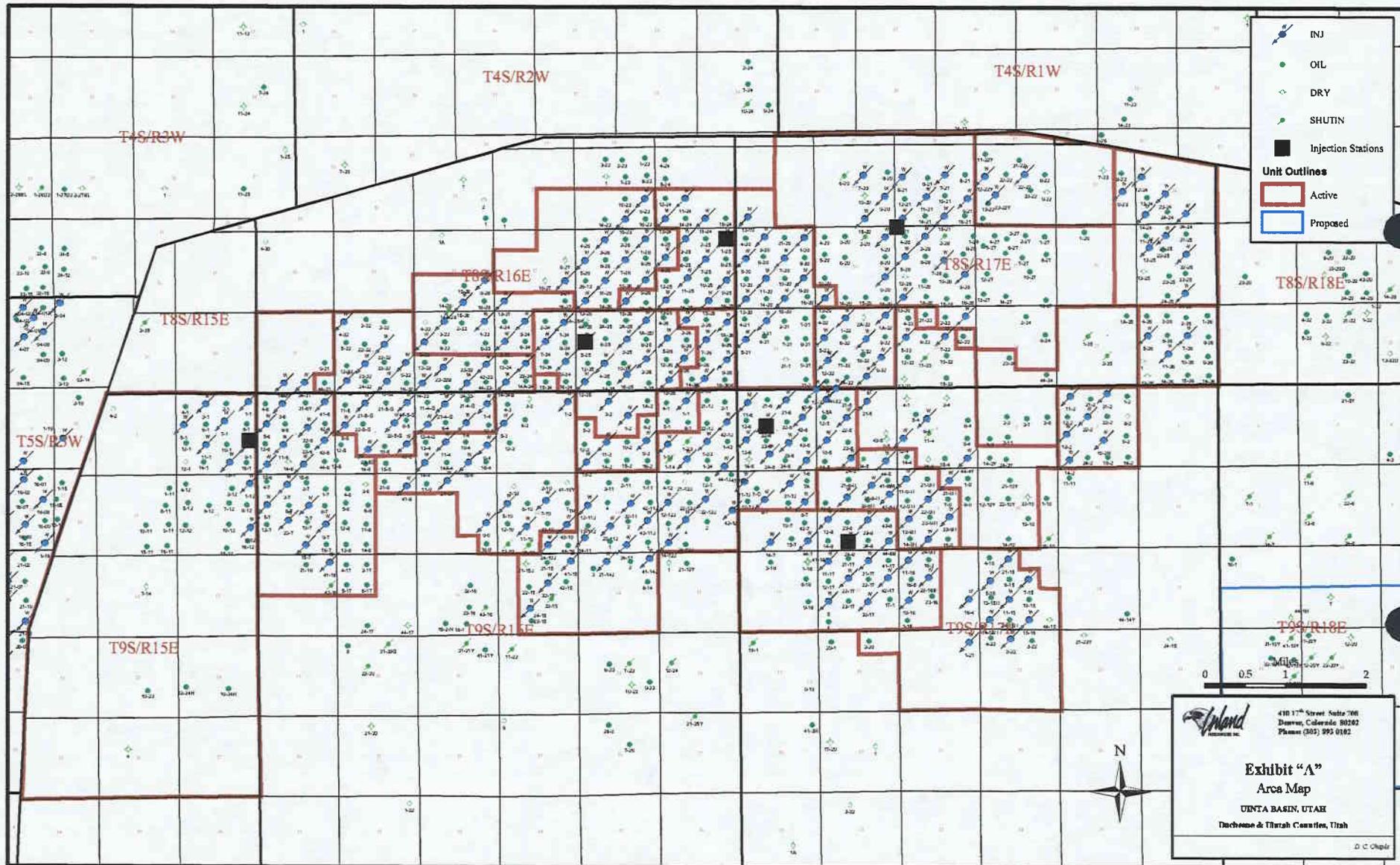


**Tri-State  
Land Surveying Inc.**  
(435) 781-2501  
180 North Vernal Ave. Vernal, Utah 84078

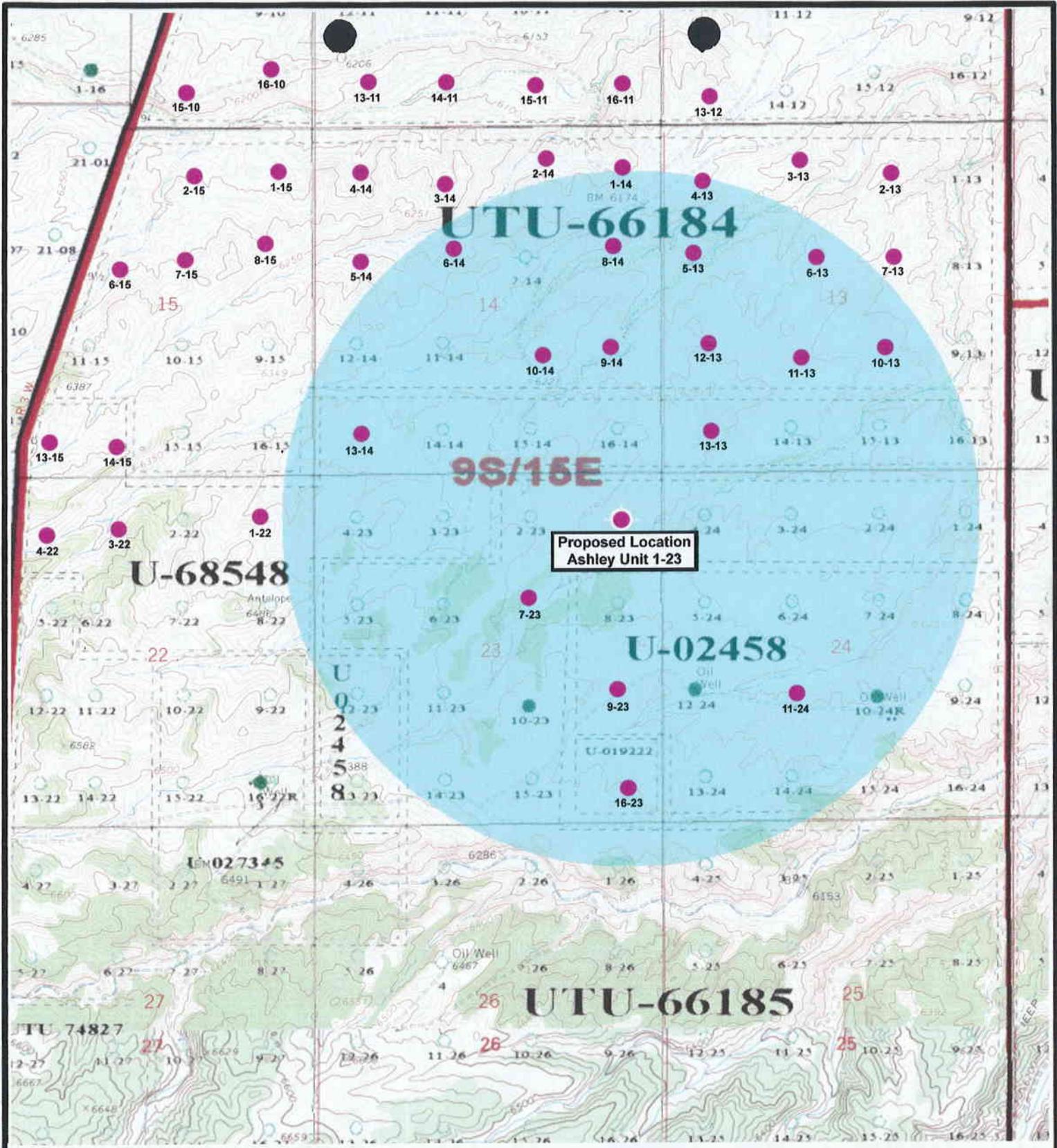
SCALE: 1" = 2,000'  
DRAWN BY: R.A.B.  
DATE: 06-26-2003

Legend	
	Roads
	Existing Gas Line
	Proposed Gas Line
	Existing Water Line
	Proposed Water Line

TOPOGRAPHIC MAP  
**"C"**



January 15, 2003



**Proposed Location  
Ashley Unit 1-23**



**Ashley Unit 1-23  
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" = 2,000'  
DRAWN BY: R.A.B.  
DATE: 06-26-2003

**Legend**

- Well Locations
- One-Mile Radius

**Exhibit "B"**

# 2-M SYSTEM

Blowout Prevention Equipment Systems

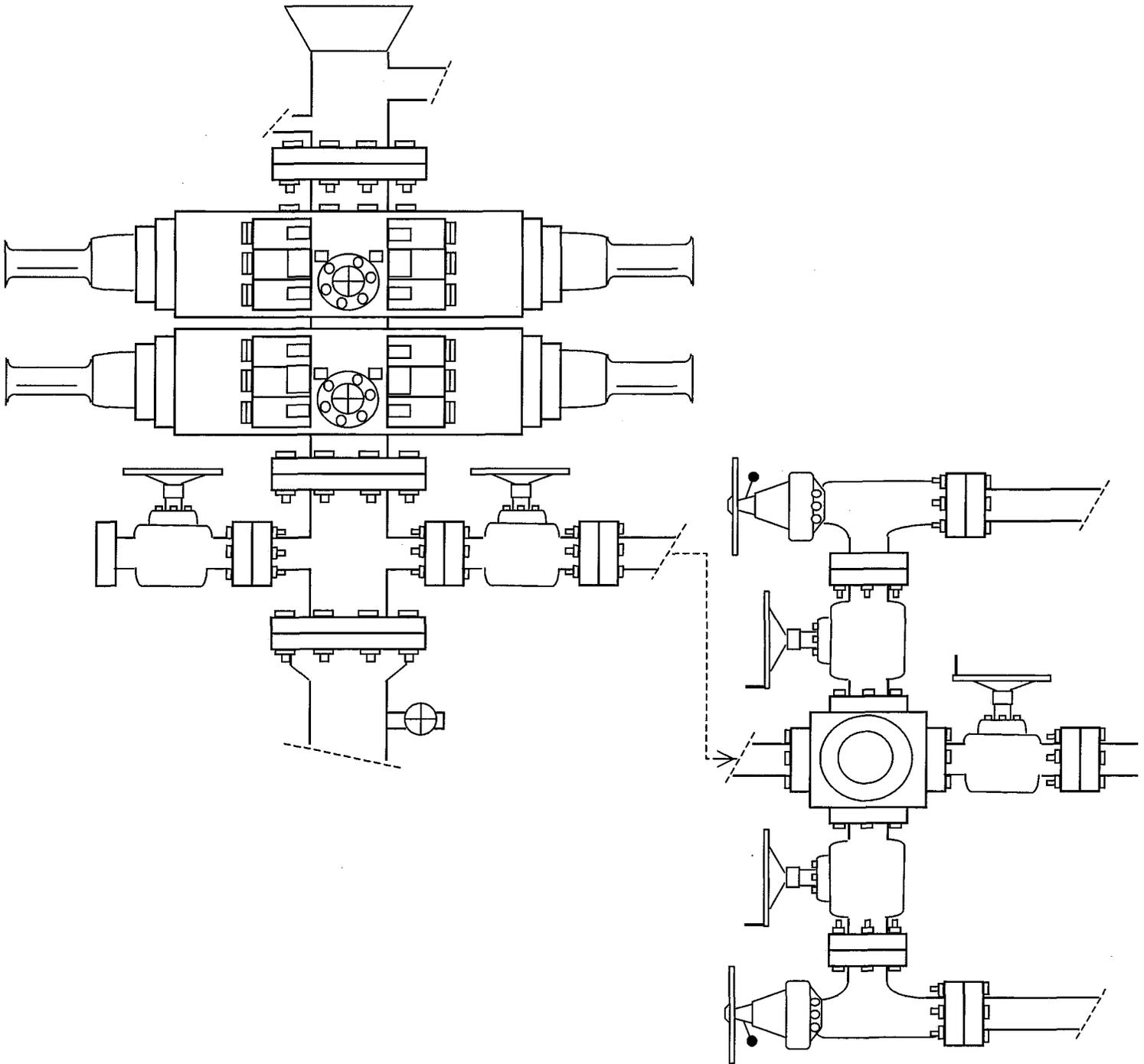


EXHIBIT C

**INLAND RESOURCES, INC.**

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

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

**REPORT OF SURVEY**

Prepared for:

**Inland Resources, Inc.**

Prepared by:

Wade E. Miller  
Consulting Paleontologist  
June 7, 2003

**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

**003**

APD RECEIVED: 08/19/2003

API NO. ASSIGNED: 43-013-32478

WELL NAME: ASHLEY FED 1-23-9-15

OPERATOR: INLAND PRODUCTION ( N5160 )

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NENE 23 090S 150E  
 SURFACE: 0516 FNL 0709 FEL  
 BOTTOM: 0516 FNL 0709 FEL  
 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

LATITUDE: 40.02228

PROPOSED FORMATION: GRRV

LONGITUDE: 110.19188

RECEIVED AND/OR REVIEWED:

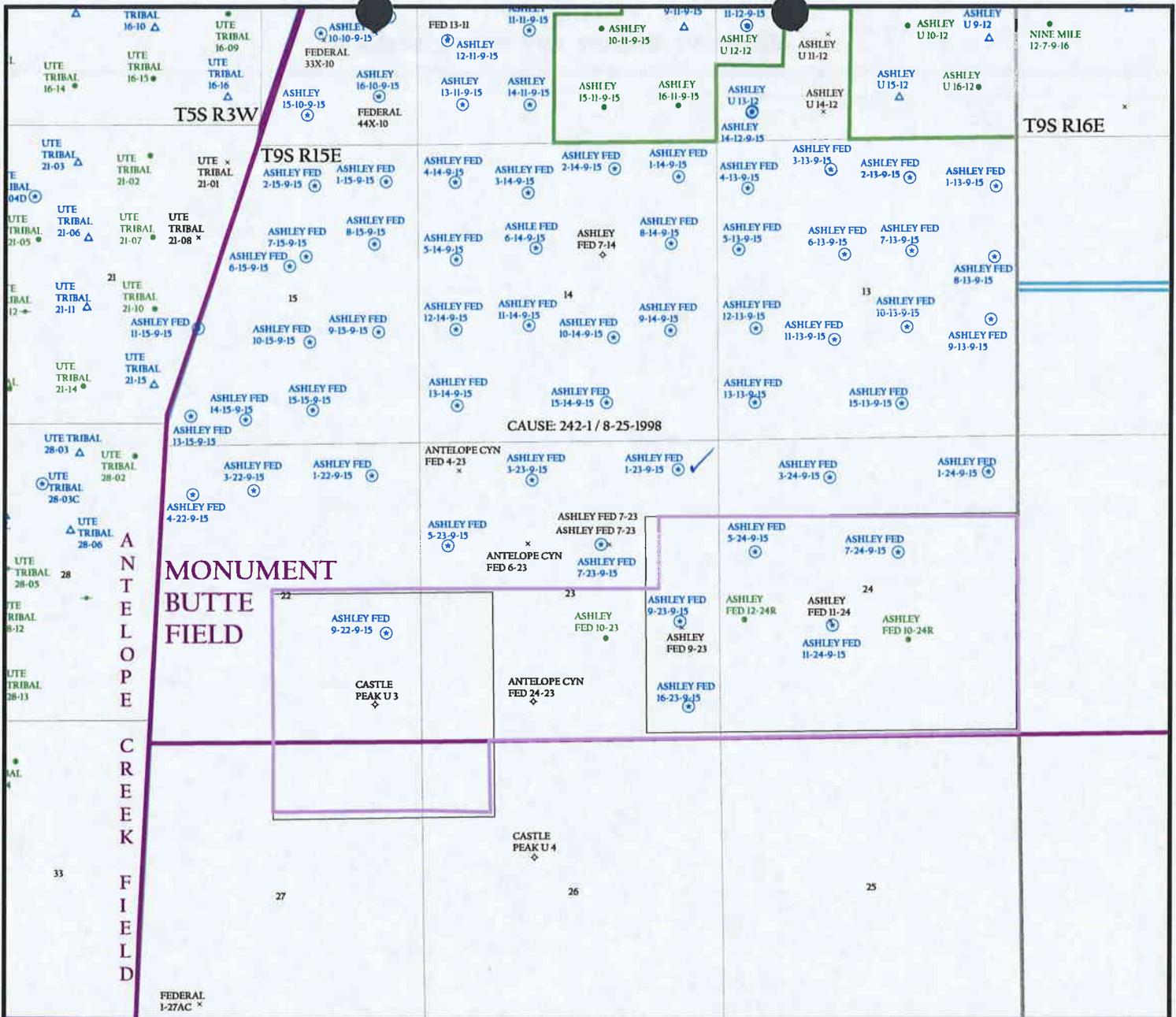
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. 4488944 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. MUNICIPAL )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)

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: Suspends General Siting
- \_\_\_ R649-3-11. Directional Drill

COMMENTS: See Separate file

STIPULATIONS: 1 - Federal Approval



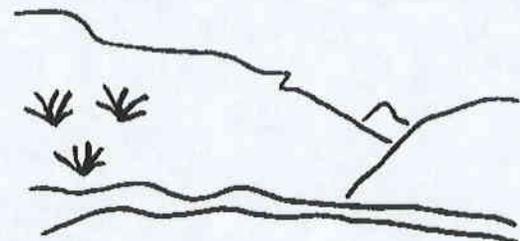
OPERATOR: INLAND PRODUCTION CO (N5160)

SEC. 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

**Unit Status**

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

**Field Status**

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



PREPARED BY: DIANA MASON  
DATE: 10-AUGUST-2003



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
(801) 538-5340 telephone  
(801) 359-3940 fax  
(801) 538-7223 TTY  
www.nr.utah.gov

Michael O. Leavitt  
Governor

Robert L. Morgan  
Executive Director

Lowell P. Braxton  
Division Director

August 20, 2003

Inland Production Company  
Route #3, Box 3630  
Myton, UT 84052

Re: Ashley Federal 1-23-9-15 Well, 516' FNL, 709' FEL, NE NE, Sec. 23, 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 43-013-32478.

Sincerely,

A handwritten signature in black ink, appearing to read "John R. Baza".

John R. Baza  
Associate Director

pab  
Enclosures

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

Operator: Inland Production Company  
Well Name & Number Ashley Federal 1-23-9-15  
API Number: 43-013-32478  
Lease: UTU-66185

Location: NE NE                      Sec. 23                      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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

005

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well     Gas Well     Other

2. Name of Operator

**INLAND PRODUCTION COMPANY**

3. Address and Telephone No.

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

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

**516 FNL 709 FEL                      NE/NE Section 23, T9S R15E**

5. Lease Designation and Serial No.

**UTU-66185**

6. If Indian, Allottee or Tribe Name

**NA**

7. If Unit or CA, Agreement Designation

**ASHLEY (GR RVR)**

8. Well Name and No.

**ASHLEY FEDERAL 1-23-9-15**

9. API Well No.

**43-013-32478**

10. Field and Pool, or Exploratory Area

**MONUMENT BUTTE**

11. County or Parish, State

**DUCHESNE COUNTY, UT.**

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

**TYPE OF SUBMISSION**

Notice of Intent  
 Subsequent Report  
 Final Abandonment Notice

**TYPE OF ACTION**

Abandonment  
 Recompletion  
 Plugging Back  
 Casing Repair  
 Altering Casing  
 Other Permit Extension

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

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

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

Inland Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 8/20/03 (expiration 8/20/04).

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

Date: 08-23-04  
By: [Signature]

**COPY SENT TO OPERATOR**  
Date: 8-26-04  
Initials: [Signature]

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

Signed

[Signature]  
Mandie Crozier

Title

Regulatory Specialist

Date

8/16/04

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by \_\_\_\_\_

Title \_\_\_\_\_

Conditions of approval, if any:

CC: Utah DOGM

**RECEIVED**

**AUG 17 2004**

**DIV OF OIL, GAS & MINING**

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

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

**API:** 43-013-32478  
**Well Name:** Ashley Federal 1-23-9-15  
**Location:** NE/NE Section 2<sup>3</sup>, T9S R15E  
**Company Permit Issued to:** Inland Production Company  
**Date Original Permit Issued:** 8/20/2003

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

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

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

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

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

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

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

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

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

Mandie Crozier  
Signature

8/16/2004  
Date

Title: Regulatory Specialist

Representing: Inland Production Company

006

Form 3160-3  
(September 2001)

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 Inland Production Company		7. If Unit or CA Agreement, Name and No. Ashley Unit
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Ashley Federal 1-23-9-15
3b. Phone No. (include area code) (435) 646-3724		9. API Well No. 43-013-32478
4. Location of Well (Report location clearly and in accordance with any State Requirements) At surface NE/NE 516' FNL 709' FEL At proposed prod. zone		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximately 16.0 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area NE/NE Sec. 23, T9S R15E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 516' f/ise & 5989' f/unit	16. No. of Acres in lease 2286.43	17. Spacing Unit dedicated to this well 40 Acres
18. Distance from proposed* location to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 2696'	19. Proposed Depth 6500'	20. BLM/BIA Bond No. on file #4488944
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6233' GR	22. Approximate date work will start* 4th Quarter 2003	23. Estimated duration Approximately seven (7) days from spud to rig release.

RECEIVED  
AUG 19 2003

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 <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 8/18/03
Title Regulatory Specialist		
Approved by (Signature) <i>Howard Cleaves</i>	Name (Printed/Typed)	Date 08/11/2004
Title Assistant Field Manager Mineral Resources	Office NOTICE OF APPROVAL	

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

**CONDITIONS OF APPROVAL ATTACHED**

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

\*(Instructions on reverse)

RECEIVED  
AUG 23 2004  
DIV. OF OIL, GAS & MINING

UDOGM

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: ASHLEY FEDERAL 1-23-9-15

API Number: 43-013-32478

Lease Number: UTU - 66185

Location: NENE Sec. 23 TWN: 9S RNG: 15E

Agreement: Ashley Unit

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

**CONDITIONS OF APPROVAL FOR NOTICE TO DRILL**

Approval of this application 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.

**Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.**

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Casing Program and Auxiliary Equipment

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Green River Formation, identified at  $\pm 1,459$  ft.

**SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

**No construction or drilling shall occur during the sage grouse nesting season (March 1 to June 30).**

To reduce noise levels in the area, a hospital muffler or multi-cylinder engine shall be installed on the pumping unit.

Corporations Section  
P.O.Box 13697  
Austin, Texas 78711-3697



Geoffrey S. Connor  
Secretary of State

## Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company  
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

Come visit us on the internet at <http://www.sos.state.tx.us/>

PHONE(512) 463-5555  
Prepared by: SOS-WEB

FAX(512) 463-5709

TTY7-1-1

ARTICLES OF AMENDMENT  
TO THE  
ARTICLES OF INCORPORATION  
OF  
INLAND PRODUCTION COMPANY

FILED  
In the Office of the  
Secretary of State of Texas

SEP 02 2004  
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

“ARTICLE ONE – The name of the corporation is Newfield Production Company.”

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1<sup>st</sup> day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs  
Susan G. Riggs, Treasurer



# United States Department of the Interior



## BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO:  
3106  
(UT-924)

September 16, 2004

### Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard  
Acting Chief, Branch of  
Fluid Minerals

### Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225  
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114  
Teresa Thompson  
Joe Incardine  
Connie Seare

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		

**DIVISION OF OIL, GAS AND MINING****SPUDDING INFORMATION**Name of Company: INLAND PRODUCTION COMPANYWell Name: ASHLEY FED 1-23-9-15Api No: 43-013-32478 Lease Type: FEDERALSection 23 Township 09S Range 15E County DUCHESNEDrilling Contractor NDSI RIG # NS#1**SPUDDED:**Date 12/13/2004Time 2:30 PMHow DRY**Drilling will commence:** \_\_\_\_\_Reported by FLOYD MITCHELLTelephone # 1-435-823-3610Date 12/14/2004 Signed CHD

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

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

OPERATOR ACCT. NO. N5760  
N2695

RECEIVED  
DEC 15 2004

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QD	SC	TP	RG	COUNTY		
A	99999	14451	43-013-32479	Ashley Federal 3-23-9-15	NE/NW	23	9S	15E	Duchesne	December 6, 2004	
WELL 1 COMMENTS: <i>GRRU</i>											
A	99999	14452	43-013-32480	Ashley Federal 5-23-9-15	SW/NW	23	9S	15E	Duchesne	December 8, 2004	
WELL 2 COMMENTS: <i>GRRU</i>											
A	99999	14453	43-013-32487	Ashley Federal 7-22-9-15	SW/NE	22	9S	15E	Duchesne	December 9, 2004	
WELL 3 COMMENTS: <i>GRRU</i>											
A	99999	14454	43-013-32481	Ashley Federal 7-23-9-15	SW/NE	23	9S	15E	Duchesne	December 11, 2004	
WELL 4 COMMENTS: <i>GRRU</i>											
A	99999	14455	43-013-32478	Ashley Federal 1-23-9-15	SW/NE	23	9S	15E	Duchesne	December 13, 2004	
WELL 5 COMMENTS: <i>GRRU</i>											

- 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.

*Kebbie S. Jones*  
Signature  
Kebbie S. Jones  
Production Clerk  
December 15, 2004  
Date

PAGE 03

INLAND

4356463031

12/15/2004 14:03

(5/89)

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DEC 23 2004

5. Lease Serial No.  
UTU66185

**COPY**

**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.

009

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)  
 516 FNL 709 FEL  
 NE/NE    Section 23 T9S R15E

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.  
 ASHLEY FEDERAL 1-23-9-15

9. API Well No.  
 4301332478

10. Field and Pool, or Exploratory Area  
 Monument Butte

11. County or Parish, State  
 Duchesne, UT

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

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

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or 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 12-13-04 MIRU NDSI NS # 1. Spud well @ 2:30 PM. Drill 310' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 309.78' KB On 12/17/04 cement with 150 sks class "G" cement W/2% CaCL2 + 1/4#/SK Cello Flake mixed @ 15.8 ppg 1.17 CF/SK yield Returned 4 bbls cement to pit. WOC.

I hereby certify that the foregoing is true and correct Name (Printed/ Typed) Floyd Mitchell	Title Drilling Supervisor
Signature <i>Floyd Mitchell</i>	Date 12/21/2004

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)

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

RECEIVED  
 DEC 23 2004  
 DEL  
 DIV. OF OIL, GAS & MINING

8 5/8 CASING SET AT 309.78

LAST CASING 8 5/8" SET AT 314.41'  
 DATUM 12' KB  
 DATUM TO CUT OFF CASING \_\_\_\_\_  
 DATUM TO BRADENHEAD FLANGE \_\_\_\_\_  
 TD DRILLER 310' LOGGER \_\_\_\_\_  
 HOLE SIZE 12 1/4

OPERATOR Inland Production Company  
 WELL Ashley Federal 1-23-9-15  
 FIELD/PROSPECT Monument Butte  
 CONTRACTOR & RIG # NDSI NS #1

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		40.30' sh jt' shjt					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	297.93
		<b>GUIDE</b> shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			299.78
TOTAL LENGTH OF STRING		299.78	7	LESS CUT OFF PIECE			2
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH			<b>309.78</b>
TOTAL		297.93	7	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		297.93	7				
TIMING		1ST STAGE					
BEGIN RUN CSG.	SPUD	12/13/2004	2:30 PM	GOOD CIRC THRU JOB <u>Yes</u>			
CSG. IN HOLE		12/14/2004	2:30 PM	Bbls CMT CIRC TO SURFACE <u>4</u>			
BEGIN CIRC		12/17/2004	9:47 AM	RECIPROCATED PIPE FOR _____ THRU _____ FT STROKE			
BEGIN PUMP CMT		12/17/2004	9:56 AM	DID BACK PRES. VALVE HOLD ? <u>N/A</u>			
BEGIN DSPL. CMT		12/17/2004	10:06 AM	BUMPED PLUG TO _____ 450 _____ PSI			
PLUG DOWN		12/17/2004	10:12 AM	9:47 AM			
CEMENT USED		CEMENT COMPANY- <b>B. J.</b>					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	150	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield					
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING				
Centralizers - Middle first, top second & third for 3							

COMPANY REPRESENTATIVE Floyd Mitchell

DATE 12/20/2004

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
JAN 20 2005

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

010

**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.

DIV. OF OIL, GAS & MINING

5. Lease Serial No.  
UTU66185

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.  
ASHLEY FEDERAL 1-23-9-15

9. API Well No.  
4301332478

10. Field and Pool, or Exploratory Area  
Monument Butte

11. County or Parish, State  
Duchesne, UT

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
Newfield Production Company

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
516 FNL 709 FEL  
NE/NE Section 23 T9S R15E

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment 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	Weekly Status Report
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

On 1/11/05 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 @ 265'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 5975. 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, 139 jt's of 5.5 J-55, 15.5# csgn. Set @ 5959' / KB. Cement with 353 sks cement mixed @ 11.0 ppg & 3.43 yld. Then 460 sks cement mixed @ 14.4 ppg & 1.24 yld. With 20 bbls cement returned to pit. Nipple down Bop's. Drop slips @85,000 #'s tension. Release rig 8:30 PM 1-16-05

I hereby certify that the foregoing is true and correct	Title
Name (Printed/ Typed) Alvin Nielsen	Drilling Foreman
Signature <i>Alvin Nielsen</i>	Date 1/17/2005

**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)

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

RECEIVED  
JAN 20 2005

DIV. OF OIL, GAS & MINING

5 1/2" CASING SET AT 5959.56

Flt cllr @ 5910.34

LAST CASING 8 5/8" SET AT 314.41

OPERATOR Newfield Production Company

DATUM 12' KB

WELL Ashley Federal 1-23-9-15

DATUM TO CUT OFF CASING 12'

FIELD/PROSPECT Ashley Federal

DATUM TO BRADENHEAD FLANGE

CONTRACTOR & RIG # NDSI Rig # 1

TD DRILLER 5975 LOGGI 5973

HOLE SIZE 7 7/8"

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		short jt @ 4 4091.29					
138	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	5909.74
		Float collar					0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	36.57
		<b>GUIDE</b> shoe			8rd	A	0.65
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			5961.56
TOTAL LENGTH OF STRING		5961.56	139	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		128.74	3	CASING SET DEPTH			<b>5959.56</b>
TOTAL		<b>6075.05</b>	142	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		6075.05	142				
TIMING		1ST STAGE	2nd STAGE				
BEGIN RUN CSG.		1/16/2005	9:00	GOOD CIRC THRU JOB			YES
CSG. IN HOLE		1/16/2005	12:00 PM	Bbls CMT CIRC TO SURFACE			41 BBLs
BEGIN CIRC		1/16/2005	12:00 PM	RECIPROCATED PIPE FOR			THRUSTROKE
BEGIN PUMP CMT		1/16/2005	2:38 PM	DID BACK PRES. VALVE HOLD ?			yes
BEGIN DSPL. CMT		1/16/2005	15:50 PM	BUMPED PLUG TO			1460 PSI
PLUG DOWN		1/16/2005	4:15 PM				
CEMENT USED		CEMENT COMPANY- <b>B. J.</b>					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	353	Premlite II w/ 10% gel + 3% KCL, 3#s /sk CSE + 2# sk/kolseal + 1/4#s/sk Cello Flake					
		mixed @ 11.0 ppg W / 3.43 cf/sk yield					
2	460	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 Alvin Nielsen

DATE 1/16/2005

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

011

**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.  
UTU66185

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.  
ASHLEY FEDERAL 1-23-9-15

9. API Well No.  
4301332478

10. Field and Pool, or Exploratory Area  
Monument Butte

11. County or Parish, State  
Duchesne, UT

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
Newfield Production Company

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
516 FNL 709 FEL  
NE/NE Section 23 T9S R15E

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

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

RECEIVED  
FEB 11 2005

DIV. OF OIL, GAS & MINING

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 recompleat 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 recompleat 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 01/27/05-02/08/05

Subject well had completion procedures initiated in the Green River formation on 1/27/05 without the use of a service rig over the well. A cement bond log was run and a total of one Green River intervals were perforated and hydraulically fracture treated w/ 20/40 mesh sand. Perf interval was #1 (5147-5167), (5116-5136') (5086-5110')(5031-5036) (All 4JSPF); Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved on well on 02/07/05. Bridge plugs were drilled out. Well was cleaned out to PBD @ 5922'. Zones were swab tested for sand cleanup. A BHA & production tbg string were run in and anchored in well. End of tubing string @ 5243'. A new 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 02/08/05.

I hereby certify that the foregoing is true and correct Name (Printed/ Typed) Tara Kinney	Title Production Clerk
Signature <i>Tara Kinney</i>	Date 2/9/2005

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)

**OPERATOR CHANGE WORKSHEET**

**012**

Change of Operator (Well Sold)

Designation of Agent/Operator

**ROUTING**

1. GLH
2. CDW
3. FILE

**X Operator Name Change**

**Merger**

The operator of the well(s) listed below has changed, effective: **9/1/2004**

<b>FROM: (Old Operator):</b> N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	<b>TO: ( New Operator):</b> N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721
---	--

**CA No.** Unit: **ASHLEY**

**WELL(S)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
ASHLEY ST 10-2-9-15	02	090S	150E	4301332574	12419	State	OW	P	K
ASHLEY ST 11-2-9-15	02	090S	150E	4301332575	12419	State	OW	P	K
ASHLEY ST 12-2-9-15	02	090S	150E	4301332576	12419	State	OW	P	K
ASHLEY ST 13-2-9-15	02	090S	150E	4301332577	12419	State	OW	P	K
ASHLEY ST 14-2-9-15	02	090S	150E	4301332578	12419	State	OW	P	K
ASHLEY ST 15-2-9-15	02	090S	150E	4301332579	12419	State	OW	P	K
ASHLEY ST 2-2-9-15	02	090S	150E	4301332580		State	OW	APD	K
ASHLEY ST 3-2-9-15	02	090S	150E	4301332581		State	OW	APD	K
ASHLEY ST 4-2T-9-15	02	090S	150E	4301332582		State	OW	APD	K
ASHLEY ST 5-2-9-15	02	090S	150E	4301332583		State	OW	APD	K
ASHLEY ST 6-2-9-15	02	090S	150E	4301332584		State	OW	APD	K
ASHLEY FED 7-22-9-15	22	090S	150E	4301332487	14453	Federal	OW	DRL	K
ASHLEY FED 1-23-9-15	23	090S	150E	4301332478	14455	Federal	OW	DRL	K
ASHLEY FED 3-23-9-15	23	090S	150E	4301332479	14451	Federal	OW	DRL	K
ASHLEY FED 5-23-9-15	23	090S	150E	4301332480	14452	Federal	OW	DRL	K
ASHLEY FED 7-23-9-15	23	090S	150E	4301332481	14454	Federal	OW	DRL	K
ASHLEY FED 1-24-9-15	24	090S	150E	4301332482		Federal	OW	APD	K
ASHLEY FED 3-24-9-15	24	090S	150E	4301332483		Federal	OW	APD	K
ASHLEY FED 5-24-9-15	24	090S	150E	4301332484		Federal	OW	APD	K
ASHLEY FED 7-24-9-15	24	090S	150E	4301332485		Federal	OW	APD	K

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/2005
- Is the new operator registered in the State of Utah: YES Business Number: 755627-0143
- If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE  
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: UT 0056

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: 61BSBDH2912

**FEE & STATE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a\*  
The Division sent response by letter on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS:**

\*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

013

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.  
UTU-86185

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
NA

7. UNIT AGREEMENT NAME  
Ashley Unit

8. FARM OR LEASE NAME, WELL NO.  
Ashley Federal 1-23-9-15

9. WELL NO.  
43-013-32478

10. FIELD AND POOL OR WILDCAT  
Monument Butte

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 23, T9S, R15E

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WORK

OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

1b. TYPE OF WELL

NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR

Newfield Exploration Company

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)\*

At Surface 1831' FSL & 2068' FAL (NE-SW) Sec. 18, Twp 9S, Rng 17E

At top prod. Interval reported below 0.516' FAL 0.709' FEL 23 15' (NE/NE)

At total depth

14. API NO. 43-013-32478 DATE ISSUED 8/23/04 12. COUNTY OR PARISH Duchesne 13. STATE UT

15. DATE SPUNDED 12/13/04 16. DATE T.D. REACHED 1/16/05 17. DATE COMPL. (Ready to prod.) 2/8/05 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 6233' GL 6245' KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5975' 21. PLUG BACK T.D., MD & TVD 5922' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY -----> 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)\* Green River 5031'-5167'

25. WAS DIRECTIONAL SURVEY MADE No 27. WAS WELL CORED No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

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#	310'	12-1/4"	To surface with 150 sx Class "G" cmt	
5-1/2" - J-55	15.5#	5960'	7-7/8"	353 sx Premlite II and 460 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 5243	TA @ 5082'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(A3, LODC) 5031'-5036', 5086'-5110'	.41"	4/138	5031'-5167'	Frac w/ 300,629# 20/40 sand in 1936 bbls fluid
5116'-5136', 5147'-5167'				

RECEIVED  
MAR 30 2005

DIV. OF OIL, GAS & MINING

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)					
2/8/05	2-1/2" x 1-1/2" x 16" 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
10 day ave			---	62	134	6	2161
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 Krishna Russell  
Krisha Russell

TITLE Production Clerk

DATE 3/23/2005

KR

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Ashley Federal 1-23-9-15	Garden Gulch Mkr	3559'	
				Garden Gulch 1	3807'	
				Garden Gulch 2	3910'	
				Point 3 Mkr	4150'	
				X Mkr	4416'	
				Y-Mkr	4451'	
				4550'		
				Douglas Creek Mkr	4900'	
				BiCarbonate Mkr	5474'	
				B Limestone Mkr	5908'	
				Castle Peak	5973'	
				Basal Carbonate		
				Total Depth (LOGGERS)		

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

014

**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)

516 FNL 709 FEL

NE/NE Section 23 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 UNIT

8. Well Name and No.

ASHLEY FEDERAL 1-23-9-15

9. API Well No.

4301332478

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

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. Inland 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

COPY SENT TO OPERATOR  
Date: 4-14-05  
Initials: CHD

RECEIVED  
APR 08 2005

I hereby certify that the foregoing is true and correct

Name (Printed/ Typed)  
Mandie Crozier

Title

Regulatory Specialist

Signature

*Mandie Crozier*

Date

04/07/2005

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Date

Federal Approval Of This  
Action Is Necessary

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)

Date: 4/14/05

By: *[Signature]*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**  
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abandoned well. Use Form 3160-3 (APD) for such proposals.

**015**

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	<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	

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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.

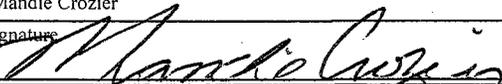
Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY

RECEIVED  
APR 08 2005  
DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct

Name (Printed/ Typed)  
Mandie Crozier

Signature



Title

Regulatory Specialist

Date

04/07/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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Title

Date

Office

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(Instructions on reverse)

016

RECEIVED  
APR 14 2005

DIV. OF OIL, GAS & MINING

OPERATOR ACCT. NO. N2885

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

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
C	14454	12419	43-013-32451	Ashley Federal 7-23-9-15	SWNE	23	9S	15E	Duchesne		4/14/05
WELL 1 COMMENTS: <i>eff 4/1/05 per BLM</i>											
C	14455	12419	<del>43-013-32452</del>	Ashley Federal 1-23-9-15	NEWE	23	9S	15E	Duchesne		4/14/05
WELL 2 COMMENTS: <i>eff 4/1/05 per BLM</i>											
C	14456	12419	43-013-32455	Ashley Federal 13-13-9-15	SWISW	13	9S	15E	Duchesne		4/14/05
WELL 3 COMMENTS: <i>eff 4/1/05 per BLM</i>											
C	14531	12419	43-013-32456	Ashley Federal 12-13-9-15	NWISW	13	9S	15E	Duchesne		4/14/05
WELL 4 COMMENTS: <i>eff 4/1/05 per BLM</i>											
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.

*Kebbie S. Jones*  
Signature  
Kebbie S. Jones  
Production Clerk  
Title  
April 14, 2005  
Date

PAGE 02

INLAND

4356463031

04/14/2005 10:37



# 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

April 26, 2005

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

Re: 10<sup>th</sup> Revision of the Green River Formation PA "A"  
Ashley Unit  
Duchesne County, Utah

Gentlemen:

The 10<sup>th</sup> Revision of the Green River Formation Participating Area "A", Ashley Unit, UTU73520A, is hereby approved effective as of January 1, 2005, pursuant to Section 11 of the Ashley Unit Agreement, Duchesne County, Utah.

The 10<sup>th</sup> Revision of the Green River Formation Participating Area "A", results in the addition of 800.00 acres to the participating area for a total of 4,386.72 acres and is based upon the completion of the following Unit Wells, as wells capable of producing unitized substances in paying quantities.

WELL NO.	API NO.	LOCATION	LEASE NO.
2-13	43-013-32462	NWNE, 13-9S-15E	UTU66184
6-13	43-013-32464	SENE, 13-9S-15E	UTU66184
7-13	43-013-32461	SWNE, 13-9S-15E	UTU66184
10-13	43-013-32458	NWSE, 13-9S-15E	UTU66184
11-13	43-013-32457	NESW, 13-9S-15E	UTU66184
12-13	43-013-32456	NWSW, 13-9S-15E	UTU66184
13-13	43-013-32455	SWSW, 13-9S-15E	UTU68548
13-14	43-013-32468	SWSW, 14-9S-15E	UTU68548

RECEIVED

APR 28 2005

DIV. OF OIL, GAS & MINING

017

WELL NO.	API NO.	LOCATION	LEASE NO.
1-22	43-013-32477	NENE, 24-9S-15E	UTU68548
7-22	43-013-32487	SWNE, 22-9S-15E	UTU68548
1-23	43-013-32478	NENE, 23-9S-15E	UTU66185
3-23	43-013-32479	NENW, 23-9S-15E	UTU68548
5-23	43-013-32480	SWNW, 23-9S-15E	UTU66185
7-23	43-013-32481	SWNE, 23-9S-15E	UTU66185

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 10<sup>th</sup> Revision of the Green River Formation Participating Area "A", Ashley Unit and its effective date.

Sincerely,

/s/ Robert Henricks

Robert Henricks  
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Dockets w/ext b  
Division of Oil, Gas & Mining  
SITLA  
Ashley Unit w/enclosure  
MMS - Data Management Division (Attn: James Sykes)  
Field Manager - Vernal w/enclosure  
Agr. Sec. Chron.  
Reading Chron.  
Central Files

UT922:TATHOMPSON:tt:4/26/05

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 are code)  
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 516 FNL 709 FEL  
 NE/NE Section 23 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 1-23-9-15

9. API Well No.  
 4301332478

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 checked="" 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 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.)

Subject well had recompletion procedures initiated in the Green River formation. Existing production equipment was pulled from well. A bit and scraper were run in well. One new interval was perforated and hydraulically fracture treated as follows: A.5 & B2 sands 4924-4870', w/4 JSPF, w/102379#'s of 20/40 sand in 715 bbls of Lightning 17 frac fluid, Sand was cleaned from wellbore. New intervals were swab tested for sand cleanup. BHA & revised production tbg string were run and anchored in well w/tubing @5082', pump seating nipple @ 5179', and end of tubing string @ 5243'. A 1 1/2" rod pump was run in well on sucker rods. Well returned to production via rod pump on 11-28-05.

I hereby certify that the foregoing is true and correct Name (Printed/ Typed) Kathy Chapman	Title Office Manager
Signature 	Date 12/27/2005

**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)

JAN 25 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.

<b>SUBMIT IN TRIPLICATE - Other Instructions on reverse side</b>	
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No.
2. Name of Operator NEWFIELD PRODUCTION COMPANY	6. If Indian, Allottee or Tribe Name.
3a. Address    1401 SEVENTEENTH STREET DENVER, CO 80202	7. If Unit or CA/Agreement, Name and/or ASHLEY PA A
3b. Phone    (include are code) 303-893-0102	8. Well Name and No. ASHLEY 1-23-9-15
4. Location of Well    (Footage, Sec., T., R., M., or Survey Description) 516 FNL 709 FEL  NENE Section 23 T9S R15E	9. API Well No. 4301332478
	10. Field and Pool, or Exploratory Area MONUMENT BUTTE
	11. County or Parish, State DUCHESNE, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Change Status, Put Well on Injection
	<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 recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The above referenced well was put on injection at 11:30 a.m. on 7/7/06.

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

I hereby certify that the foregoing is true and correct (Printed/ Typed) Mandie Crozier	Title Regulatory Specialist
Signature 	Date 07/10/2006

**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**

JUL 12 2006

DIV. OF OIL, GAS & MINING

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

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

1. TYPE OF WELL: OIL WELL  GAS WELL  OTHER

8. WELL NAME and NUMBER:  
ASHLEY FEDERAL 1-23-9-15

2. NAME OF OPERATOR:  
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:  
4301332478

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: 516 FNL 709 FEL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NENE, 23, T9S, R15E

STATE: UT

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

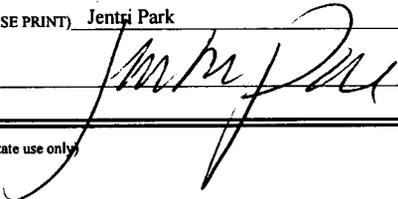
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will  <hr/>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of Work Completion: <u>05/15/2007</u>	<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 checked="" type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

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

The above subject well had workover procedures performed on 04/24/07, attached is a daily status report.

NAME (PLEASE PRINT) Jentri Park

TITLE Production Clerk

SIGNATURE 

DATE 05/15/2007

(This space for State use only)

**RECEIVED**

**MAY 18 2007**

DIV. OF OIL, GAS & MINING

**Daily Activity Report**

Format For Sundry

**ASHLEY 1-23-9-15****2/1/2007 To 6/30/2007****4/24/2007 Day: 1****Tubing Leak**

NC #2 on 4/23/2007 - MIRUSU. ND wellhead. NU BOPs. RU rig floor. Release Arrowset 1-X packer. RU hot oil truck. Pump standing valve down tbg. Pressure test tbg - 3000 psi. Held test for 30 minutes w/ 0 psi loss. RU sandline. RIH w/ sandline & fishing tool to retrieve standing valve. POOH w/ sandline & standing valve. SDFN.

---

**4/25/2007 Day: 2****Tubing Leak**

NC #2 on 4/24/2007 - Flush tbg w/ 60 bbls water @ 250°. TOH tallying w/ 153- jts 2 7/8, SN, Arrowset Pkr. PU TIH testing w/ 5 1/2 Arrowset Pkr, SN, 153- jts 2 7/8. Final test to 3000 psi for 1 hr. Good test. Used 1 bbl water to test tbg. RU sandline to retrieve std valve. RD sandline & std valve. RD rig floor. ND BOP. NU wellhead. Pump 20 gallons Pkr fluid & 60 bbls fresh water. ND wellhead. Set Pkr w/ 15000 tension. NU wellhead. Pressure test csg & Pkr to 1300 psi for 1 hr. Good test. RDMOSU @ 7:30. READY FOR MIT!

---

**5/7/2007 Day: 3****Tubing Leak**

on 4/30/2007 - On 4/29/07 Dennis Ingram with the State of Utah DOGM was contacted concerning the MIT on the above listed well (AF 1-23-9-15). Permission was given at that time to perform the test on 4/30/07. On 4/30/07 the csg was pressured up to 1375 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 510 psig during the test. There was not a State representative available to witness the test. API# 43-013-33478

---

**Pertinent Files: Go to File List**

# Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

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

Witness: \_\_\_\_\_ Date 4/30/07 Time 10:00 am pm

Test Conducted by: Chris Wilkerson

Others Present: \_\_\_\_\_

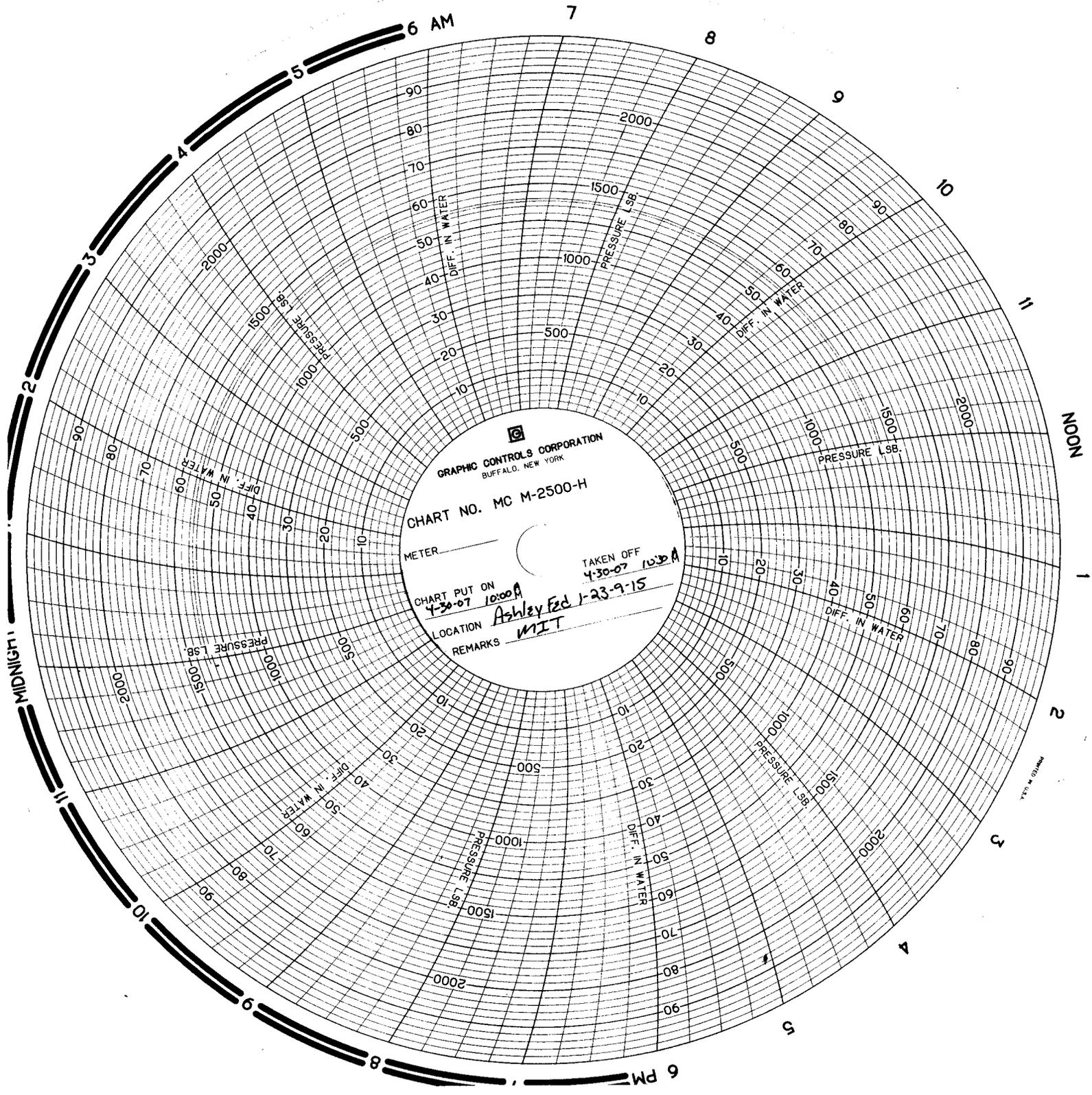
Well: <u>Ashley Fed 1-23-9-15</u>	Field: <u>Mon Butte/Ashley Unit</u>
Well Location: <u>NE/NE Sec. 23, T9S, R15E</u> <u>Duchesne County, UTAH</u>	API No: <u>43-013-32478</u>

Time	Casing Pressure	
0 min	<u>1375</u>	psig
5	<u>1375</u>	psig
10	<u>1375</u>	psig
15	<u>1375</u>	psig
20	<u>1375</u>	psig
25	<u>1375</u>	psig
30 min	<u>1375</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: SID 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  
4-30-07 10:00 A

TAKEN OFF  
4-30-07 10:30 A

LOCATION

Ashley Fed 1-23-9-15

REMARKS

MIT

YESTERDAY

# NEWFIELD



May 15, 2007

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

RE: Workover  
Ashley Federal 1-23-9-15  
Sec.23, T9S, R15E  
API #4301332478

Dear Mr. Brad Hill:

The subject well had workover procedures performed (tubing leak). Then put back on production. Please find enclosed the sundry.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jentri Park', written over the typed name.

Jentri Park  
Production Clerk

RECEIVED

MAY 18 2007

DIV. OF OIL, GAS & MINING

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  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.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-66185
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>1. TYPE OF WELL</b> Water Injection Well		<b>7. UNIT or CA AGREEMENT NAME:</b> GMBU (GRRV)
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>8. WELL NAME and NUMBER:</b> ASHLEY FED 1-23-9-15
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052		<b>9. API NUMBER:</b> 43013324780000
<b>PHONE NUMBER:</b> 435 646-4825 Ext		<b>9. FIELD and POOL or WILDCAT:</b> MONUMENT BUTTE
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0516 FNL 0709 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENE Section: 23 Township: 09.0S Range: 15.0E Meridian: S		<b>COUNTY:</b> DUCHESNE
		<b>STATE:</b> UTAH

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

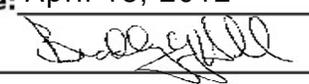
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/30/2012	<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 03/27/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 03/30/2012 the casing was pressured up to 1270 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test . The tubing pressure was 1940 psig during the test. There was not a State representative available to witness the test.

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

Date: April 18, 2012

By: 

<b>NAME (PLEASE PRINT)</b> Lucy Chavez-Naupoto	<b>PHONE NUMBER</b> 435 646-4874	<b>TITLE</b> Water Services Technician
<b>SIGNATURE</b> N/A	<b>DATE</b> 4/4/2012	

# Mechanical Integrity Test Casing or Annulus Pressure Test

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

Witness: \_\_\_\_\_ Date 3/30/12 Time 10:00 am pm  
Test Conducted by: DAVE CLOWARD  
Others Present: \_\_\_\_\_

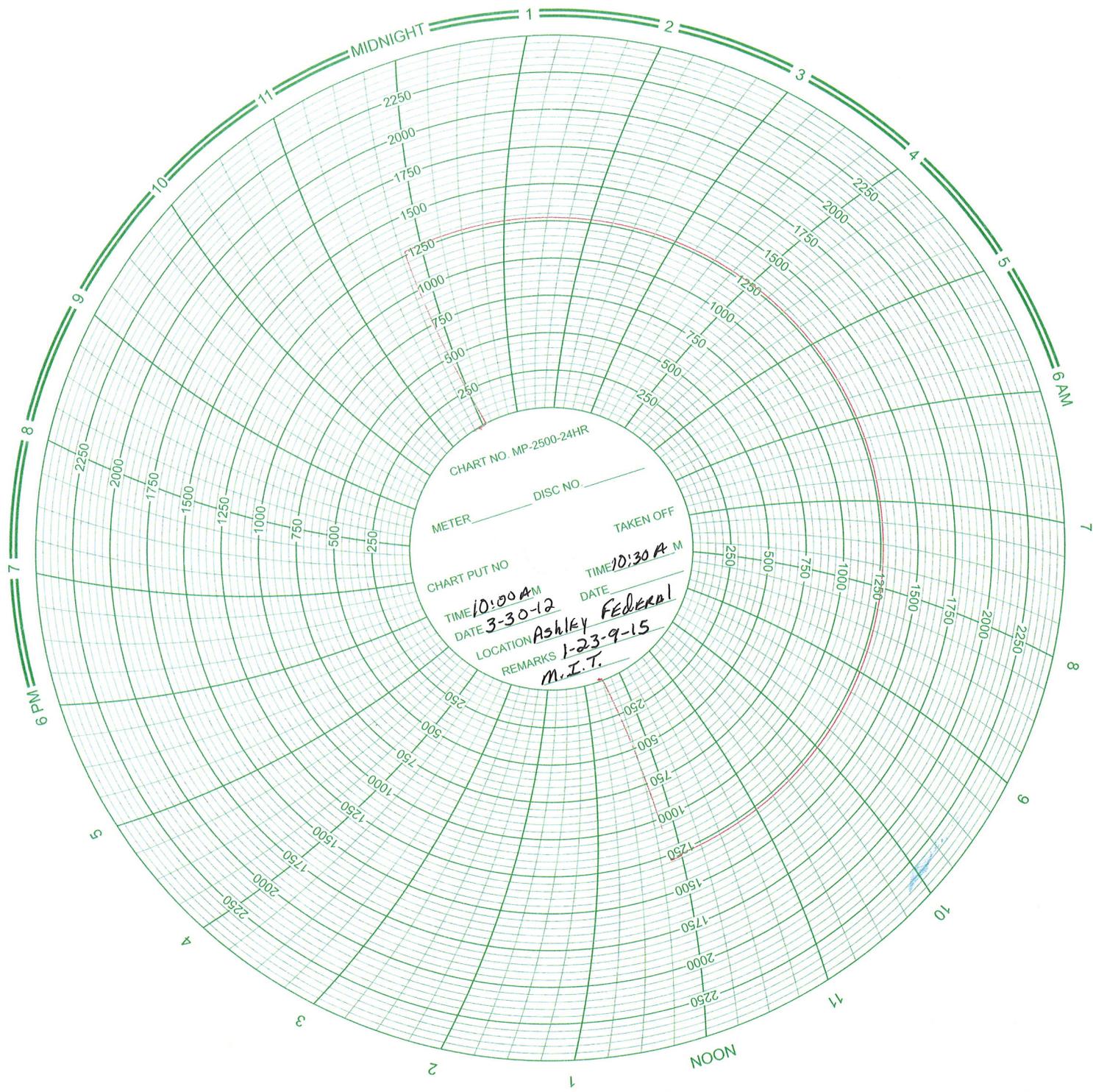
Well: <u>Ashley Federal</u> <u>1-23-9-15</u> Well Location: <u>Ashley Federal 1-23-9-15</u> <u>NE/NE Sec. 23, T9S, R15E</u>	Field: <u>Ashley Federal</u> <u>Duchesne County, Utah UT487538X</u> API No: <u>43-013-32478</u>
--	--

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1270</u>	psig
5	<u>1270</u>	psig
10	<u>1270</u>	psig
15	<u>1270</u>	psig
20	<u>1270</u>	psig
25	<u>1270</u>	psig
30 min	<u>1270</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1940 psig

Result: Pass Fail

Signature of Witness: \_\_\_\_\_  
Signature of Person Conducting Test: David Cloward



**NEWFIELD**



November 11, 2005

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 #1-23-9-15  
Monument Butte Field, Ashley Unit, Lease #UTU-66185  
Section 23-Township 9S-Range 15E  
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Ashley Federal #1-23-9-15 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Ashley Unit.

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**

**NOV 18 2005**

**DIV. OF OIL, GAS & MINING**

**NEWFIELD PRODUCTION COMPANY**  
**APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL**  
**ASHLEY FEDERAL #1-23-9-15**  
**MONUMENT BUTTE FIELD (GREEN RIVER) FIELD**  
**ASHLEY UNIT**  
**LEASE #UTU-66185**  
**NOVEMBER 11, 2005**

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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 #1-23-9-15  
Field or Unit name: Monument Butte (Green River), Ashley Unit Lease No. UTU-66185  
Well Location: QQ NE/NE section 23 township 9S range 15E county Duchesne

Is this application for expansion of an existing project? . . . . . Yes [ X ] No [ ]  
Will the proposed well be used for: Enhanced Recovery? . . . . . Yes [ X ] No [ ]  
Disposal? . . . . . Yes [ ] No [ X ]  
Storage? . . . . . Yes [ ] No [ X ]  
Is this application for a new well to be drilled? . . . . . Yes [ ] No [ X ]  
If this application is for an existing well,  
has a casing test been performed on the well? . . . . . Yes [ ] No [ X ]  
Date of test: \_\_\_\_\_  
API number: 43-013-32478

Proposed injection interval: from 3910' to 5908'  
Proposed maximum injection: rate 500 bpd pressure 3249 psig  
Proposed injection zone contains [ x ] 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 *David Gerbig*  
Title: Operations Engineer Date 11-17-05  
Phone No. (303) 893-0102

(State use only)  
Application approved by \_\_\_\_\_ Title \_\_\_\_\_  
Approval Date \_\_\_\_\_

Comments:

RECEIVED  
NOV 18 2005  
DIV. OF OIL, GAS & MINING

# ASHLEY FEDERAL 1-23-9-15

Spud Date: 12/13/04  
 Put on Production: 02/08/2005  
 GL: 6233' KB: 6245'

Initial Production: 62BOPD,  
 134MCFD, 6BWPD

## Proposed Injection Wellbore Diagram

### FRAC JOB

02/04/05 5031-5167'

**Frac A-3 sands/ LODC as follows:**  
 300,629# of 20/40 sand in 1936 bbls lightning  
 Frac 17 fluid. Treated @ avg psi of 2705 psi,  
 w/ avg rate of 40.7 bpm. ISIP 3260 psi. Calc  
 flush: 5029 gal. Actual flush: 4943 gal.

### SURFACE CASING

CSG SIZE: 8 5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 7 jts. (299.78')  
 DEPTH LANDED: 309.78'  
 HOLE SIZE: 12 1/4"  
 CEMENT DATA: 150sxs Class G with 2% CaCL.

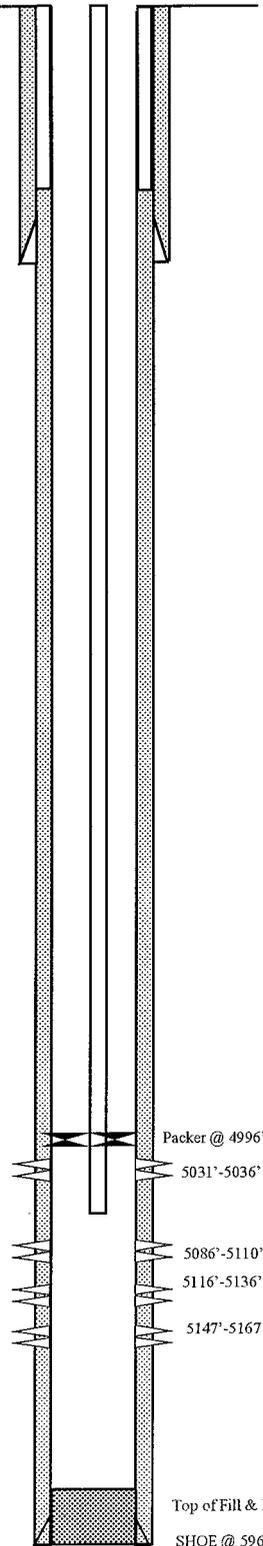
### PRODUCTION CASING

CSG SIZE: 5 1/2"  
 GRADE: J-55  
 WEIGHT: 15.5#  
 LENGTH: 139 jts. (5961.56')  
 DEPTH LANDED: 5959.56' KB  
 HOLE SIZE: 7 7/8"  
 CEMENT DATA: 353 sxs Prem. Lite II mixed & 460 sxs 50/50 POZ mix.  
 CEMENT TOP AT: 150'

### TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#  
 NO. OF JOINTS: 162 jts (5070.41')  
 TUBING ANCHOR: 5082.41' KB  
 NO. OF JOINTS: 3 jts (93.91')  
 SEATING NIPPLE: 2 7/8" (1.10')  
 SN LANDED AT: 5179.12' KB  
 NO. OF JOINTS: 2 jts (62.29')  
 TOTAL STRING LENGTH: 5242.96' w/ 12' KB

Cement Top @ 150'



### PERFORATION RECORD

Date	Interval	Tool	Holes
01/27/05	5147-5167'	4 JSPF	40 holes
01/27/05	5116-5136'	4 JSPF	40 holes
01/27/05	5086-5110'	4 JSPF	48 holes
01/27/05	5031-5036'	4 JSPF	10 holes

**NEWFIELD**

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**ASHLEY FEDERAL 1-23-9-15**  
 516' FNL & 709' FEL  
 NE/NE Section 23-T9S-R15E  
 Duchesne Co, Utah  
 API #43-013-32478; 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, liquefied 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 17<sup>th</sup> 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 #1-23-9-15 from a producing oil well to a water injection well in Monument Butte (Green River) Field, Ashley Unit.

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

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

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

The injection zone is in the Green River Formation. For the Ashley Federal #1-23-9-15 well, the proposed injection zone is from Garden Gulch to Basal Limestone (3910' - 5908'). 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 3910' and the Castle Peak top at 5474'.

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

The referenced log for the Ashley Federal #1-23-9-15 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 from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District 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 Unit, and this request is for administrative approval.

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

1. **Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
2. **The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**

- 2.1 **A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.

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

All logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.3 **A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

- 2.4 **Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.5 **A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 310' GL, and 5-1/2" 15.5# J-55 casing run from surface to 5960' 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 from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District 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 3249 psig.

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

The minimum fracture gradient for the Ashley Federal #1-23-9-15, for existing perforations (5031' - 5167') calculates at 1.08 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 3249 psig. We may add additional perforations between 3910' and 5975'. See Attachments G and G-1.

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

In the Ashley Federal #1-23-9-15, the proposed injection zone (3910' - 5908') 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-12.

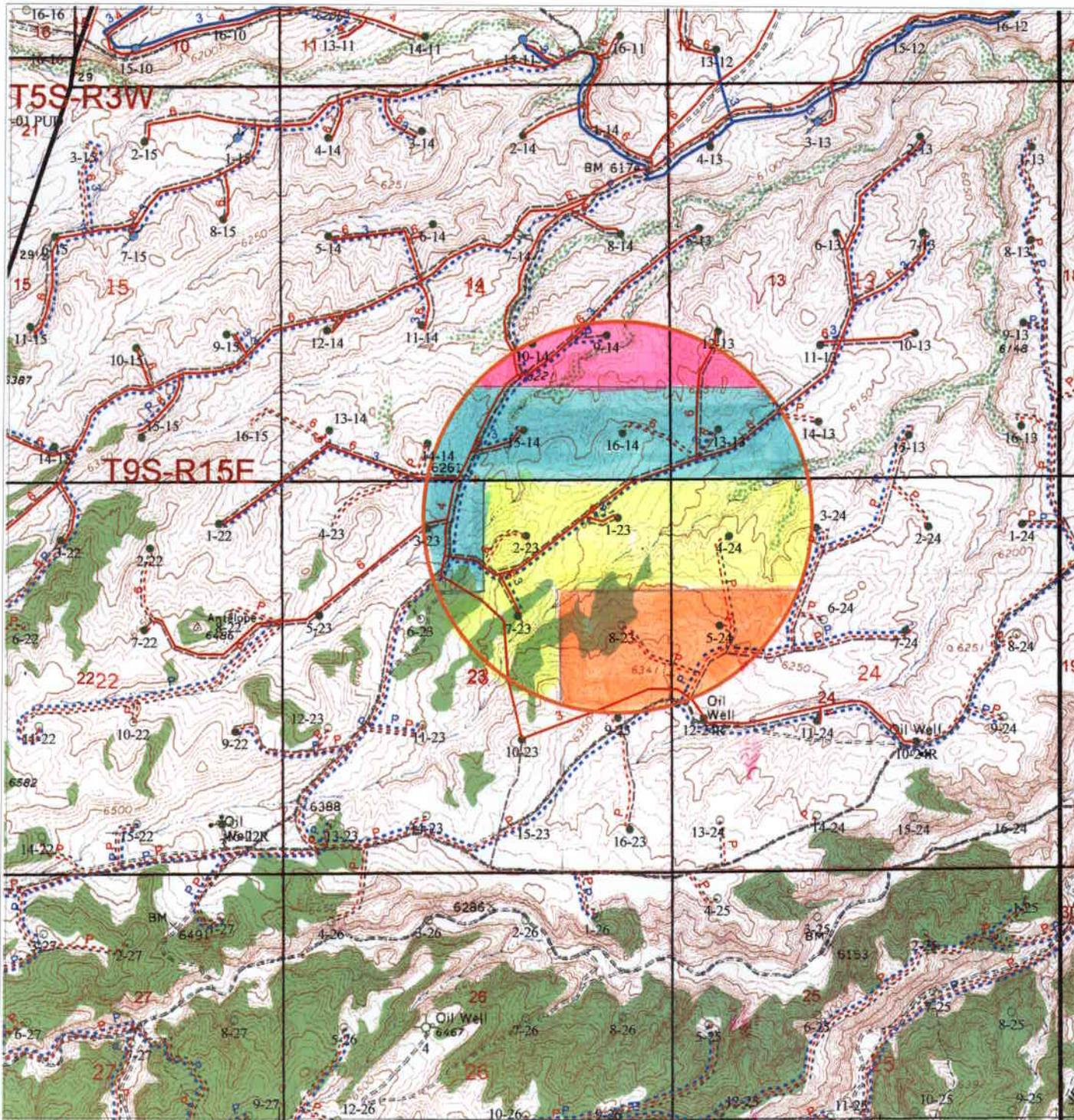
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure 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
- ⊙ Surface Spud *UTU-02458*
- ⊙ Drilling
- ⊙ Waiting on Completion
- Producing Oil Well
- ⊙ Producing Gas Well
- ⊙ GSI *UTU-68548*
- ⊙ Water Injection Well
- ⊙ SI-INJ
- ⊙ Dry Hole *UTU-66184*
- ⊙ Temporarily Abandoned
- ⊙ Plugged & Abandoned
- ⊙ Shut In

**Injection system**

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

**Gas Pipelines**

- Gathering lines
- ⋯ Proposed lines
- Mining tracts
- 1/2 mile radius of 1-23-9-15

Ashley 1-23-9-15  
 Section 23, T9S-R15E  
 Attachment A



1/2 Mile Radius Map  
 Duchesne County

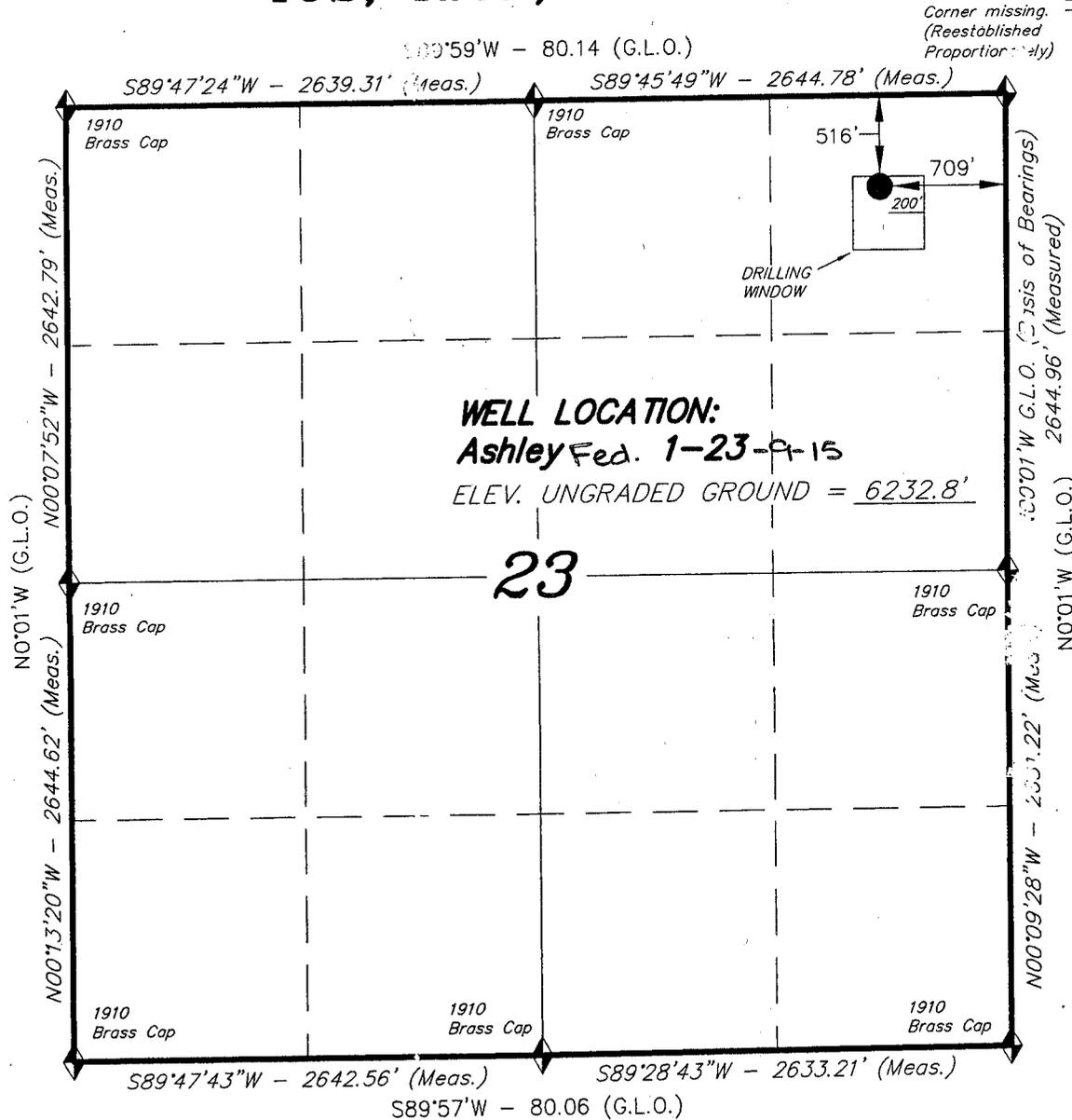
Alamo Plaza Building  
 1401 17th Street Suite 1000  
 Denver, Colorado 80202-1247  
 Phone: (303) 893-0102

October 10, 2005

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

**INLAND PRODUCTION COMPANY**

WELL LOCATION, ASHLEY Fed. 1-23-9-1,  
 LOCATED AS SHOWN IN THE NE 1/4 NE  
 1/4 OF SECTION 23, T9S, R15E,  
 S.L.B.&M. DUCHESNE COUNTY, UTAH.



Corner missing.  
 (Reestablished  
 Proportionately)



Attachment A-1

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR  
 No. 189377  
 STACY W. STEWART  
 REGISTERED LAND SURVEYOR  
 REGISTRATION No. 189377  
 STATE OF UTAH

**TRI STATE LAND SURVEYING & CONSULTING**  
 38 WEST 100 NORTH - VERNAL, UTAH 84078  
 (435) 781-2501

◆ = SECTION CORNERS LOCATED

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

SCALE: 1" = 1000'	SURVEYED BY: K.G.S.
DATE: 6-30-03	DRAWN BY: R.V.C.
NOTES:	FILE #

# Attachment B

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	<u>Township 9 South Range 15 East</u> Section 13: N/2, N/2S/2 Section 14: N/2, N/2S/2 Section 15: Lots 1-3, E/2	UTU-66184 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, SLM</u> Section 22: Lots 2, 3, 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

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
4	<u>Township 9 South Range 15 East</u> Section 23: SE/4NE/4, W/2SW/4, NE/4SE/4 Section 24: S/2N/2, S/2	UTU-02458 HBP	Newfield Production Company	USA

**ATTACHMENT C**

**CERTIFICATION FOR SURFACE OWNER NOTIFICATION**

RE: Application for Approval of Class II Injection Well  
Ashley Federal #1-23-9-15

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: David Gerbig  
Newfield Production Company  
David Gerbig  
Operations Engineer

Sworn to and subscribed before me this 14<sup>th</sup> day of November, 2005.

Notary Public in and for the State of Colorado: Laurie Deseau  
**My Commission Expires**  
**05/05/2009**

My Commission Expires: \_\_\_\_\_

# ASHLEY FEDERAL 1-23-9-15

Spud Date: 12/13/04  
 Put on Production: 02/08/2005  
 GL: 6233' KB: 6245'

Initial Production: 62BOPD,  
 134MCFD, 6BWPD

Wellbore Diagram

**FRAC JOB**

02/04/05 5031-5167'

**Frac A-3 sands/ LODC as follows:**  
 300,629# of 20/40 sand in 1936 bbls lightning  
 Frac 17 fluid. Treated @ avg psi of 2705 psi,  
 w/ avg rate of 40.7 bpm. ISIP 3260 psi. Calc  
 flush: 5029 gal. Actual flush: 4943 gal.

**SURFACE CASING**

CSG SIZE: 8 5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 7 jts. (299.78')  
 DEPTH LANDED: 309.78'  
 HOLE SIZE: 12 1/4"  
 CEMENT DATA: 150sxs Class G with 2% CaCL.

**PRODUCTION CASING**

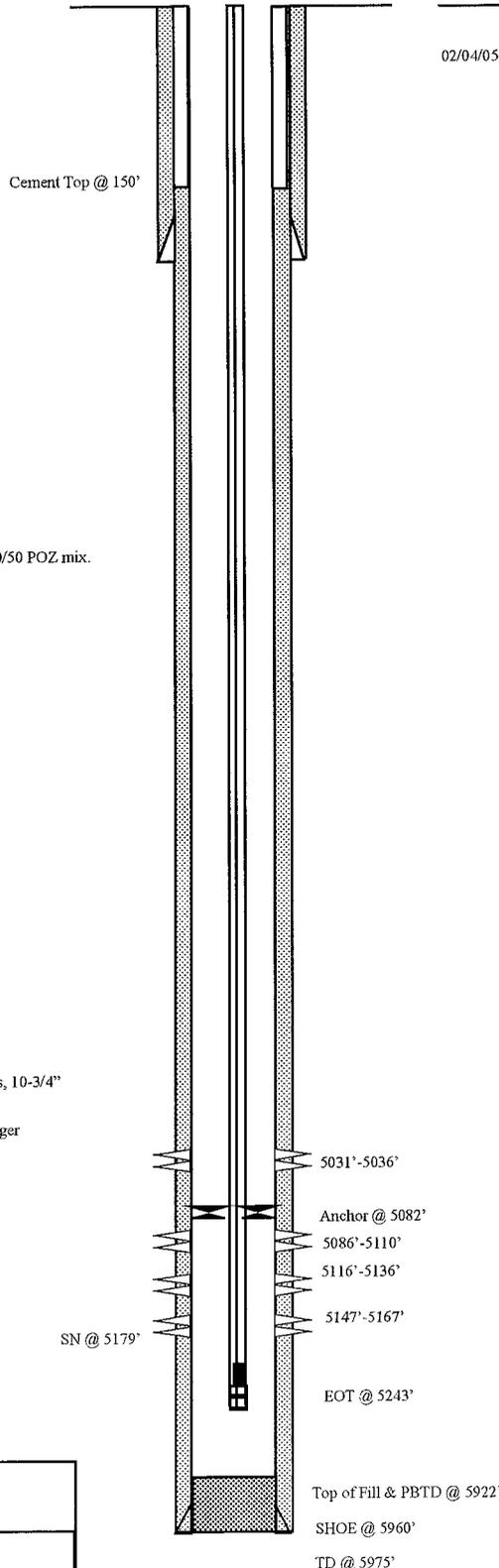
CSG SIZE: 5 1/2"  
 GRADE: J-55  
 WEIGHT: 15.5#  
 LENGTH: 139 jts. (5961.56')  
 DEPTH LANDED: 5959.56' KB  
 HOLE SIZE: 7 7/8"  
 CEMENT DATA: 353 sxs Prem. Lite II mixed & 460 sxs 50/50 POZ mix.  
 CEMENT TOP AT: 150'

**TUBING**

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#  
 NO. OF JOINTS: 162 jts (5070.41')  
 TUBING ANCHOR: 5082.41' KB  
 NO. OF JOINTS: 3 jts (93.91')  
 SEATING NIPPLE: 2 7/8" (1.10')  
 SN LANDED AT: 5179.12' KB  
 NO. OF JOINTS: 2 jts (62.29')  
 TOTAL STRING LENGTH: 5242.96' w/ 12' KB

**SUCKER RODS**

POLISHED ROD: 1 1/2" x 22'  
 SUCKER RODS: 101-3/4" scraped rods, 90-3/4" plain rods, 10-3/4"  
 scraped rods, 6-1 1/2" weighted rods.  
 PUMP SIZE: 2 1/2" x 1 1/2" x 16" RHAC pump W/ SM Plunger  
 STROKE LENGTH: 85"  
 PUMP SPEED, SPM: 5.5 SPM  
 LOGS: Open hole, CBL



**PERFORATION RECORD**

Date	Interval	Tool	Holes
01/27/05	5147-5167'	4 JSPF	40 holes
01/27/05	5116-5136'	4 JSPF	40 holes
01/27/05	5086-5110'	4 JSPF	48 holes
01/27/05	5031-5036'	4 JSPF	10 holes

**NEWFIELD**

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**ASHLEY FEDERAL 1-23-9-15**  
 516' FNL & 709' FEL  
 NE/NE Section 23-T9S-R15E  
 Duchesne Co, Utah  
 API #43-013-32478; Lease #UTU-66185

# Ashley Federal 13-13-9-15

Spud Date: 12/15/04  
 Put on Production: 02/16/05  
 GL: 6209' KB: 6221'

Initial Production: 22 BOPD,  
 92 MCFPD, 14 BWPD

Wellbore Diagram

**SURFACE CASING**

CSG SIZE: 8-5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 7 jts. (301.65')  
 DEPTH LANDED: 311.65'  
 HOLE SIZE: 12-1/4"  
 CEMENT DATA: 150 sks Class "G" cement, est. 3 bbls cement to surface

**PRODUCTION CASING**

CSG SIZE: 5-1/2"  
 GRADE: J-55  
 WEIGHT: 15.5#  
 LENGTH: 143 jts. (6033.78')  
 DEPTH LANDED: 6031.78' KB  
 HOLE SIZE: 7-7/8"  
 CEMENT DATA: 300 sks Prem Lite II, 400 sks 50-50 Poz mix

**TUBING**

SIZE/GRADE/WT.: 2 7/8" - 6.5# - J-55  
 NO. OF JOINTS: 182 jts. (5772.66')  
 TUBING ANCHOR: 5784.66' KB  
 NO. OF JOINTS: 1 jt. (31.44')  
 SN LANDED AT: 1.10' (5818.90')  
 NO. OF JOINTS: 2 jts. (63.63')  
 TOTAL STRING LENGTH: 5884.08' w/ 12' KB

**SUCKER RODS**

POLISHED ROD: 1 1/2" x 22'  
 SUCKER RODS: 1-8", 1-6", 1-4" X 3/4" pony rods, 98-3/4" scraped rods, 118-3/4" 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: 4.5 SPM  
 LOGS: CBL

**FRAC JOB**

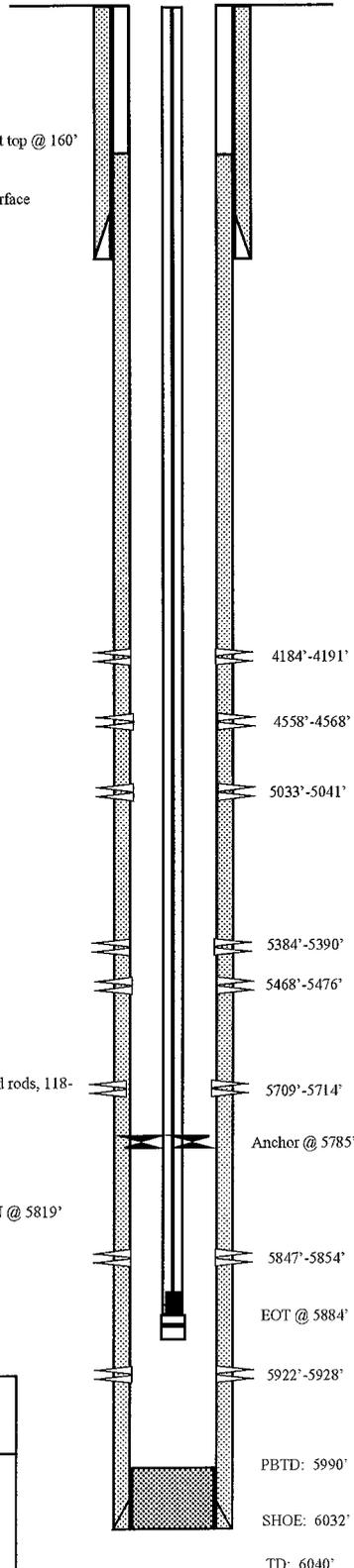
02/11/05 5709'-5928' **Frac Bsh, CP5 and CP3 sand as follows:**  
 25,175#'s of 20/40 sand in 301 bbls lightning 17 frac fluid. Treated w/avg press of 1946 psi, w/avg rate of 24.9 bpm. ISIP 2025 psi. Calc flush: 5707 gal. Actual flush: 5670 gal.

02/11/05 5384'-5476' **Frac LODC sand as follows:**  
 20,593#'s of 20/40 sand in 212 bbls lightning 17 frac fluid. Treated w/avg press of 3286 psi, w/ avg rate of 24.5 bpm. Screened out

02/11/05 5033'-5041' **Frac A1 sand as follows:**  
 35,788#'s of 20/40 sand in 343 bbls lightning 17 frac fluid. Treated w/avg press of 2141 psi, w/ avg rate of 24.8 bpm. ISIP 2280 psi. Calc flush: 5031 gal. Actual flush: 5040

02/11/05 4558'-4568' **Frac DS2 sand as follows:**  
 30,496#'s of 20/40 sand in 299 bbls lightning 17 frac fluid. Treated w/avg press of 2007 psi w/avg rate of 24.8 bpm. ISIP 2250 psi. Calc flush: 4557 gal. Actual flush: 4536 gal.

02/11/05 4184'-4191' **Frac GB6 sand as follows:**  
 23,380#'s of 20/40 sand in 238 bbls lightning 17 frac fluid. Treated @ w/avg press of 2114 psi, w/avg rate of 24.9 bpm. ISIP 2000 psi. Calc flush: 4182 gal. Actual flush: 4116 gal.



**PERFORATION RECORD**

Date	Depth Range	Tool	Holes
02/04/05	5922'-5928'	4 JSPF	24 holes
02/04/05	5847'-5854'	4 JSPF	28 holes
02/04/05	5709'-5714'	4 JSPF	20 holes
02/11/05	5468'-5476'	4 JSPF	32 holes
02/11/05	5384'-5390'	4 JSPF	24 holes
02/11/05	5033'-5041'	4 JSPF	32 holes
02/11/05	4558'-4568'	4 JSPF	40 holes
02/11/05	4184'-4191'	4 JSPF	28 holes

**NEWFIELD**

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**Ashley Federal 13-13-9-15**

665' FSL & 656' FWL

SW/SW Section 13-T9S-R15E

Duchesne Co, Utah

API 43-013-32455; Lease UTU68548

# Ashley Federal #9-14-9-15

Spud Date: 9/28/2004  
 Put on Production: 12/9/2004  
 GL: 6168' KB: 6180'

Initial Production: BOPD,  
 MCFD, BWPD

**SURFACE CASING**

CSG SIZE: 8 5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 8 jts. (326.43')  
 DEPTH LANDED: 336.43' KB  
 HOLE SIZE: 12 1/4"  
 CEMENT DATA: 150 sxs Class "G" cmt, est 3 bbls cmt to surf.

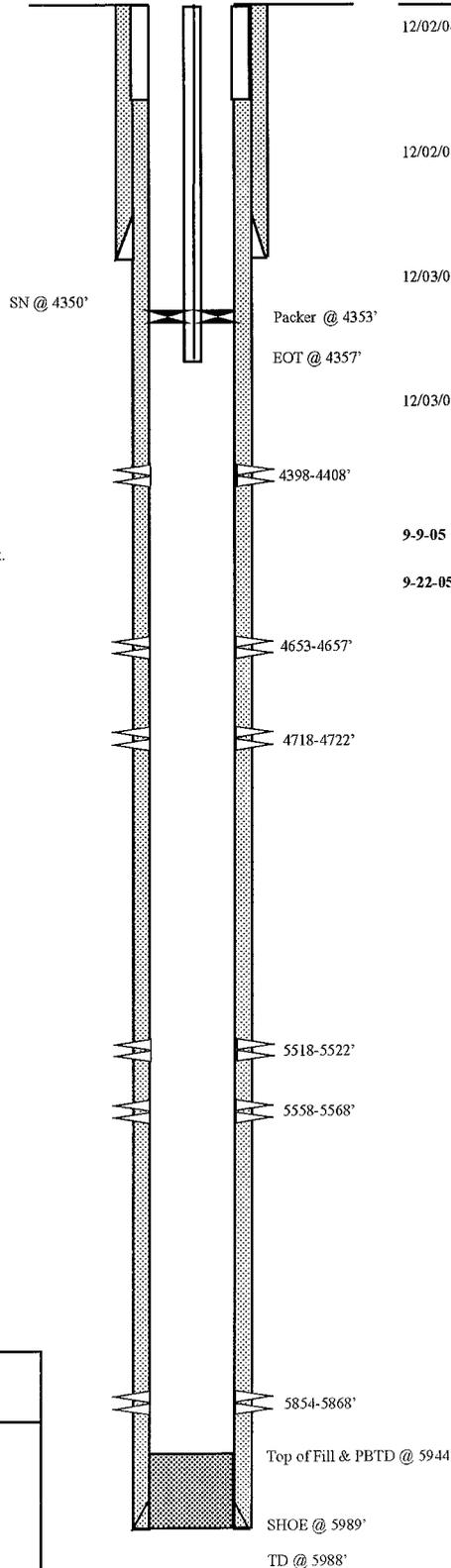
**PRODUCTION CASING**

CSG SIZE: 5 1/2"  
 GRADE: J-55  
 WEIGHT: 15.5#  
 LENGTH: 140 jts. (5990.84')  
 DEPTH LANDED: 5988.84' KB  
 HOLE SIZE: 7 7/8"  
 CEMENT DATA: 285 sxs Prem. Lite II & 400 sxs 50/50 POZ mix.  
 CEMENT TOP AT: 140'

**TUBING**

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#  
 NO. OF JOINTS: 133 jts (4336.43')  
 SEATING NIPPLE: 2 7/8" (1.10')  
 SN LANDED AT: 4349.53' KB  
 PACKER: 4352.78' KB  
 TOTAL STRING LENGTH: BOT @ 4357.01 KB

Injection Wellbore Diagram



**FRAC JOB**

- 12/02/04 5854-5868' **Frac CP5 sands as follows:**  
 34,264# 20/40 sand in 362 bbls Lightning  
 17 frac fluid. Treated @ avg press of 1621 psi  
 w/avg rate of 24.7BPM. ISIP: 1945 psi.  
 Calc. flush: 5852 gals. Actual flush: 5851 gals.
- 12/02/04 5518-5568' **Frac CP1 and CP.5 sands as follows:**  
 39,397# 20/40 sand in 386 bbls Lightning  
 17 frac fluid. Treated @ avg press of 1906 psi  
 w/avg rate of 25 BPM. ISIP: 1945 psi.  
 Calc. flush: 5516 gals. Actual flush: 5502 gals.
- 12/03/04 4653-4722' **Frac D3 and D1 sands as follows:**  
 18,804# 20/40 sand in 253 bbls Lightning  
 17 frac fluid. Treated @ avg press of 2019 psi  
 w/avg rate of 24.7BPM. ISIP: 2100 psi.  
 Calc. flush: 4651 gals. Actual flush: 4649 gals.
- 12/03/04 4398-4408' **Frac PB 10 sands as follows:**  
 22,970# 20/40 sand in 253 bbls lightning Frac  
 17 fluid. Treated @ avg press of 2230 psi  
 w/avg rate of 14.4 BPM. ISIP 2400 psi. Calc  
 flush: 4396 gal. Actual flush: 4309 gal.
- 9-9-05 **Injection Conversion.** Update rod and tubing details.
- 9-22-05 **MIT complete.**

**PERFORATION RECORD**

Date	Interval	Perforations	Holes
11/22/04	5854-5868'	4 JSPF	56 holes
12/02/04	5558-5568'	4 JSPF	40 holes
12/02/04	5518-5522'	4 JSPF	16 holes
12/02/04	4718-4722'	4 JSPF	16 holes
12/02/04	4653-4657'	4 JSPF	16 holes
12/03/04	4398-4408'	4 JSPF	40 holes

**NEWFIELD**

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**Ashley Federal 9-14-9-15**  
 1940' FSL 854' FEL  
 NE/SE Section 14-T9S-R15E  
 Duchesne Co., Utah  
 API# 43-013-32400; Lease # UTU-66184

# Ashley Federal #10-14-9-15

Spud Date: 10/19/04  
 Put on Production: 12/21/04  
 GL: 6216' KB: 6228'

Initial Production: BOPD,  
 MCFD, BWPD

Wellbore Diagram

**SURFACE CASING**

CSG SIZE: 8 5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 8 jts. (327.97')  
 DEPTH LANDED: 337.97' KB  
 HOLE SIZE: 12 1/4"  
 CEMENT DATA: 150sxs Class "G" mixed cmt, est 3 bbls cmt to surf.

**PRODUCTION CASING**

CSG SIZE: 5 1/2"  
 GRADE: J-55  
 WEIGHT: 15.5#  
 LENGTH: 142 jts. (6055.21')  
 DEPTH LANDED: 6053.21' KB  
 HOLE SIZE: 7 7/8"  
 CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.  
 CEMENT TOP AT: 140'

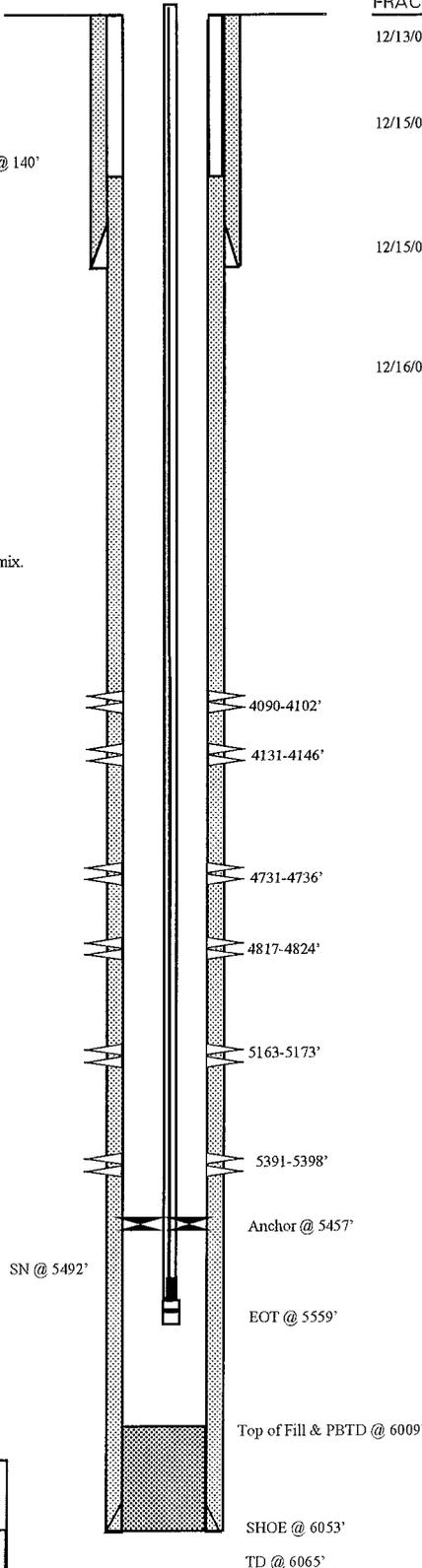
**TUBING**

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#  
 NO. OF JOINTS: 168 jts (5445.08')  
 TUBING ANCHOR: 5457.08' KB  
 NO. OF JOINTS: 1 jts (32.39')  
 SEATING NIPPLE: 2 7/8" (1.10')  
 SN LANDED AT: 5492.27' KB  
 NO. OF JOINTS: 2 jts (64.92')  
 TOTAL STRING LENGTH: EOT @ 5558.74' w/ 12' KB

**SUCKER RODS**

POLISHED ROD: 1 1/2" x 22'  
 SUCKER RODS: 100-3/4" scraped rods, 103-3/4" 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 pump W/SM plunger.  
 STROKE LENGTH: 84"  
 PUMP SPEED, SPM: 6 SPM  
 LOGS: DIGL/SP/GR/CAL

Cement Top @ 140'



**FRAC JOB**

12/13/04	5391-5398'	<b>Frac LODC sands as follows:</b> 28,747# 20/40 sand in 214 bbls Lightning Frac 17 fluid. Treated @ avg press of 3106 psi w/avg rate of 24.4 BPM. Screened out.
12/15/04	5163-5173'	<b>Frac LODC sands as follows:</b> 13,964# 20/40 sand in 216 bbls Lightning Frac 17 fluid. Treated @ avg press of 1991 psi w/avg rate of 14.1 BPM. ISIP 2125 psi. Calc flush: 5161 gal. Actual flush: 5166 gal.
12/15/04	4731-4824'	<b>Frac C and D3 sands as follows:</b> 29,037# 20/40 sand in 301 bbls Lightning Frac 17 fluid. Treated @ avg press of 2279 psi w/avg rate of 24.6 BPM. ISIP 1960 psi. Calc flush: 4729 gal. Actual flush: 4746 gal.
12/16/04	4090-4146'	<b>Frac GB2 and GB4 sands as follows:</b> 84,549# 20/40 sand in 634 bbls Lightning Frac 17 fluid. Treated @ avg press of 1708psi w/avg rate of 24.6 BPM. ISIP 1930 psi. Calc flush: 4088 gal. Actual flush: 4003 gal.

**PERFORATION RECORD**

12/9/04	5391'-5398'	4 JSPF	28 holes
12/15/04	5163'-5173'	4 JSPF	40 holes
12/15/04	4817'-4824'	4 JSPF	28 holes
12/15/04	4731'-4736'	4 JSPF	20 holes
12/15/04	4131'-4146'	4 JSPF	60 holes
12/15/04	4090'-4102'	4 JSPF	48 holes

**NEWFIELD**

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**Ashley Federal 10-14-9-15**  
 1824' FSL & 1864' FEL  
 NW/SE Section 14-T9S-R15E  
 Duchesne Co, Utah  
 API #43-013-32401; Lease #UTU-66184

# ASHLEY FEDERAL 15-14-9-15

Spud Date: 10/20/04  
 Put on Production: 12/28/04  
 GL: 6227' KB: 6239'

Initial Production: BOPD,  
 MCFD, BWPD

Wellbore Diagram

**SURFACE CASING**

CSG SIZE: 8 5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 7 jts. (293.95')  
 DEPTH LANDED: 303.95' KB  
 HOLE SIZE: 12 1/4"  
 CEMENT DATA: 150sxs Class "G" mixed cmt, est 2 bbls cmt to surf.

**PRODUCTION CASING**

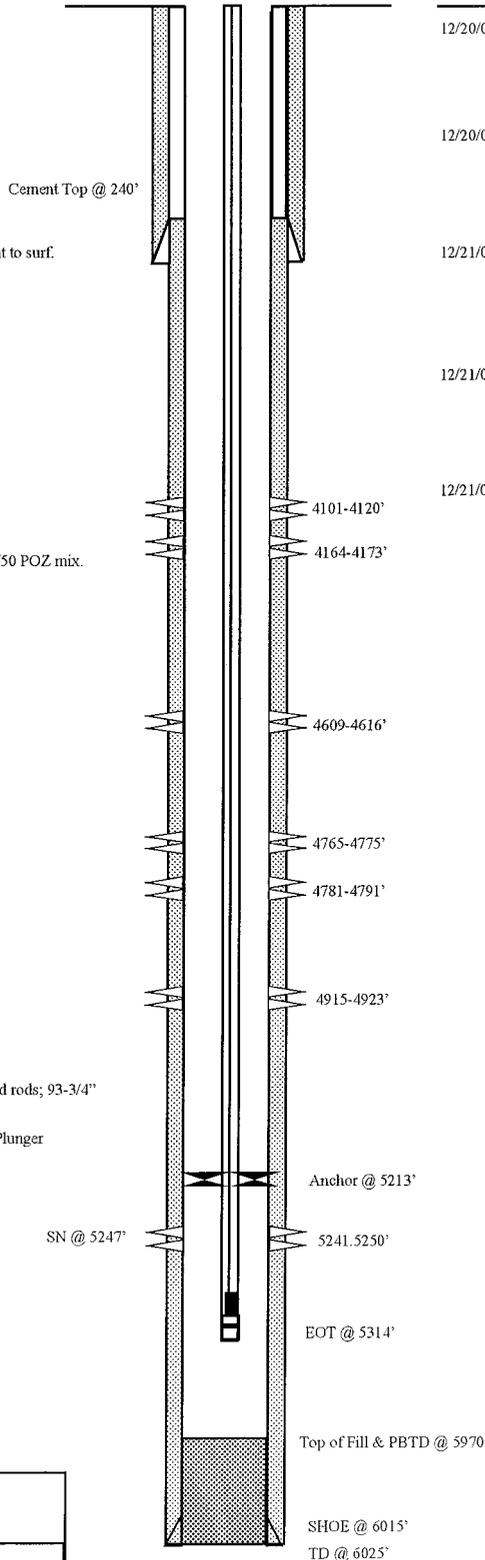
CSG SIZE: 5 1/2"  
 GRADE: J-55  
 WEIGHT: 15.5#  
 LENGTH: 141 jts. (6017.02')  
 DEPTH LANDED: 6015.02' KB  
 HOLE SIZE: 7 7/8"  
 CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.  
 CEMENT TOP AT: 240'

**TUBING**

SIZE/GRADE/WT.: 2 7/8" / J-55 / 7#  
 NO. OF JOINTS: 177 jts (5200.57')  
 TUBING ANCHOR: 5212.57' KB  
 NO. OF JOINTS: 1 jts (31.85')  
 SEATING NIPPLE: 2 7/8" (1.10')  
 SN LANDED AT: 5247.22' KB  
 NO. OF JOINTS: 2 jts (65.15')  
 TOTAL STRING LENGTH: EOT @ 5313.92' w/ 12' KB

**SUCKER RODS**

POLISHED ROD: 1 1/2" x 22'  
 SUCKER RODS: 1-4', 1-8' x 3/4" pony rods, 100-3/4" scraped rods; 93-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weight rods.  
 PUMP SIZE: 2 1/2" x 1 1/2" x 10' x 14' RHAC pump w/ SM Plunger  
 STROKE LENGTH: 84"  
 PUMP SPEED, SPM: 5.5 SPM  
 LOGS: DIGL/SP/GR/CAL



**FRAC JOB**

12/20/04	5241-5250'	<b>Frac LODC sands as follows:</b> 15,424#'s 20/40 sand in 240 bbls Lightning Frac 17 fluid. Treated @ avg press of 2500 psi w/avg rate of 24.5 BPM. ISIP 2280. Calc flush 5239 gal. Actual flush: 5208 gal.
12/20/04	4915-4923'	<b>Frac B2 sands as follows:</b> 19,181# 20/40 sand in 257 bbls Lightning Frac 17 fluid. Treated @ avg press of 2079 psi w/avg rate of 14.3 BPM. ISIP 3300 psi. Calc flush: 4913 gal. Actual flush: 4956 gal.
12/21/04	4765-4791'	<b>Frac C sands as follows:</b> 47,965# 20/40 sand in 494 bbls Lightning Frac 17 fluid. Treated @ avg press of 1750 psi w/avg rate of 24.6 BPM. ISIP 2050 psi. Calc flush: 4763 gal. Actual flush: 4805 gal.
12/21/04	4609-4616'	<b>Frac D1 sands as follows:</b> 14,292# 20/40 sand in 213 bbls lightning Frac 17 fluid. Treated @ avg press of 2403 psi w/avg rate of 14.3 BPM. ISIP 2000 psi. Calc flush: 4607 gal. Actual flush: 4603 gal.
12/21/04	4101-4173'	<b>Frac GB4 &amp; 6 sands as follows:</b> 121,791# 20/40 sand in 838 bbls lightning Frac 17 fluid. Treated @ avg press of 1769 psi w/avg rate of 24.7 BPM. ISIP 2200 psi. Calc flush: 4099 gal. Actual flush: 4015 gal.

**PERFORATION RECORD**

12/17/04	5241-5250'	4 JSPF	36 holes
12/20/04	4915-4923'	4 JSPF	32 holes
12/21/04	4781-4791'	4 JSPF	40 holes
12/21/04	4765-4775'	4 JSPF	40 holes
12/21/04	4609-4616'	4 JSPF	28 holes
12/21/04	4164-4173'	4 JSPF	36 holes
12/21/04	4101-4120'	4 JSPF	76 holes

**NEWFIELD**

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Ashley Federal 15-14-9-15  
 664' FSL & 1984' FEL  
 SW/SE Section 14-T9S-R15E  
 Duchesne Co, Utah  
 API #43-473-013-32469; Lease #UTU-68548

# Ashley Federal 16-14-9-15

Spud Date: 6-28-05  
 Put on Production: 9-22-05  
 GL: 6273' KB: 6285'

Initial Production: 100 BOPD,  
 38 MCFD, 131 BWPD

Wellbore Diagram

**SURFACE CASING**

CSG SIZE: 8-5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 7 jts. (301.22')  
 DEPTH LANDED: 313.07' 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: 138 jts. (6082.17')  
 DEPTH LANDED: 6081.42' KB  
 HOLE SIZE: 7-7/8"  
 CEMENT DATA: 300 sxs Prem. Lite II & 450 sxs 50/50 POZ.  
 CEMENT TOP AT: 130'

**TUBING**

SIZE/GRADE/WT.: 2-7/8" / J-55  
 NO. OF JOINTS: 181 jts (56454.62')  
 TUBING ANCHOR: 5657.62' KB  
 NO. OF JOINTS: 1 jts (31.38')  
 SEATING NIPPLE: 2-7/8" (1.10')  
 SN LANDED AT: 6591.80' KB  
 NO. OF JOINTS: 2 jts (62.56')  
 TOTAL STRING LENGTH: EOT @ 5755.91' KB

**SUCKER RODS**

POLISHED ROD: 1-1/2" x 22'  
 SUCKER RODS: 1-8", 1-2" x 3/8" pony rods 99- 3/4" scraped rods, 1112-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weighted rods.  
 PUMP SIZE: 2-1/2" x 1-1/2" x 14" RHAC w/ SM plunger  
 STROKE LENGTH: 86"  
 PUMP SPEED, 5 SPM

SN @ 5692'

EOT @ 5756'

PBTD @ 6035'  
 SHOE @ 6081'  
 TD @ 6090'

**FRAC JOB**

9-13-05 5510-5690' **Frac CP1 & CP2 sand as follows:**  
 29851#'s 20/40 sand in 334 bbls Lightning  
 17 frac fluid. Treated @ avg press of 1487 psi  
 w/avg rate of 23.5 BPM. ISIP 1800 psi. Calc  
 flush: 5508 gal. Actual flush: 5540 gal.

9-14-05 5176-5358' **Frac LODC sand as follows:**  
 252448#'s 20/40 sand in 1653 bbls Lightning  
 17 frac fluid. Treated @ avg press of 1897 psi  
 w/avg rate of 41.3 BPM. ISIP 2200 psi. Calc  
 flush: 5174 gal. Actual flush: 5208 gal.

9-14-05 5032-5064' **Frac A1 & A3, sand as follows:**  
 28994#'s 20/40 sand in 308 bbls Lightning  
 17 frac fluid. Treated @ avg press of 1846 psi  
 w/avg rate of 23 BPM. ISIP 1720 psi. Calc  
 flush: 5030 gal. Actual flush: 4998 gal.

9-14-05 4790-4830' **Frac C sand as follows:**  
 74183#'s 20/40 sand in 570 bbls Lightning  
 17 frac fluid. Treated @ avg press of 1487 psi  
 w/avg rate of 23 BPM. ISIP 2000 psi. Calc  
 flush: 4788 gal. Actual flush: 4830 gal.

9-14-05 4677-4689' **Frac D1 sand as follows:**  
 57905#'s 20/40 sand in 468 bbls Lightning  
 17 frac fluid. Treated @ avg press of 1760 psi  
 w/avg rate of 23 BPM. ISIP 2300 psi. Calc  
 flush: 4645 gal. Actual flush: 4662 gal.

9-14-05 4116-4162' **Frac GB4 & GB6 sand as follows:**  
 46647#'s 20/40 sand in 443 bbls Lightning  
 17 frac fluid. Treated @ avg press of 1641 psi  
 w/avg rate of 23 BPM. ISIP 2100 psi. Calc  
 flush: 4114 gal. Actual flush: 4032 gal.

**PERFORATION RECORD**

Date	Interval	Tool	Holes
9-1-05	5510-5516'	4 JSPF	24 holes
9-1-05	5682-5690'	4 JSPF	32 holes
9-13-05	5176-5208'	4 JSPF	128 holes
9-13-05	5240-5247'	4 JSPF	28 holes
9-13-05	5267-5277'	4 JSPF	40 holes
9-13-05	5286-5299'	4 JSPF	52 holes
9-13-05	5349-5358'	4 JSPF	36 holes
9-14-05	5061-5064'	4 JSPF	12 holes
9-14-05	5032-5038'	4 JSPF	24 holes
9-14-05	4953-4956'	4 JSPF	12 holes
9-14-05	4826-4830'	4 JSPF	16 holes
9-14-05	4790-4812'	4 JSPF	88 holes
9-14-05	4677-4689'	4 JSPF	48 holes
9-14-05	4116-4126'	4 JSPF	40 holes
9-14-05	4152-4162'	4 JSPF	40 holes

**NEWFIELD**

Ashley Federal 16-14-9-15  
 620' FSL & 645' FEL  
 SE/SE Section 16-T9S-R15E  
 Duchesne Co, Utah  
 API #43-013-32667; Lease #UTU-68548

# Ashley Federal 2-23-9-15

Spud Date: 6-21-05  
 Put on Production: 8-24-05  
 GL: 6305' KB: 6317'

Initial Production: 46 BOPD,  
 32 MCFD, 92 BWPD

Wellbore Diagram

**SURFACE CASING**

CSG SIZE: 8-5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 7 jts. (300.28')  
 DEPTH LANDED: 312.13' KB  
 HOLE SIZE: 12-1/4"  
 CEMENT DATA: 160 sxs Class "G" cmt, est 7 bbls cmt to surf.

**PRODUCTION CASING**

CSG SIZE: 5-1/2"  
 GRADE: J-55  
 WEIGHT: 15.5#  
 LENGTH: 144 jts. (6100.64')  
 DEPTH LANDED: 6099.89' KB  
 HOLE SIZE: 7-7/8"  
 CEMENT DATA: 300 sxs Prem. Lite II & 450 sxs 50/50 POZ.  
 CEMENT TOP AT: 400'

**TUBING**

SIZE/GRADE/WT.: 2-7/8" / J-55  
 NO. OF JOINTS: 162 jts (5380.38')  
 TUBING ANCHOR: 5392.38' KB  
 NO. OF JOINTS: 2 jts (66.55')  
 SEATING NIPPLE: 2-7/8" (1.10')  
 SN LANDED AT: 5461.73' KB  
 NO. OF JOINTS: 2 jts (65.70')  
 TOTAL STRING LENGTH: EOT @ 5529.98' KB

**SUCKER RODS**

POLISHED ROD: 1-1/2" x 22'  
 SUCKER RODS: 1-8", 1-6", 1-4' & 1-2" 3/4" ponies, 99- 3/4" scraped rods, 101-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weighted rods.  
 PUMP SIZE: 2-1/2" x 1-1/2" x 17" RTBC McGuyver plunger  
 STROKE LENGTH: 86"  
 PUMP SPEED, 6 SPM

**FRAC JOB**

8-15-05 5424-5446' **Frac LODC sand as follows:**  
 54896#'s 20/40 sand in 453 bbls Lightning  
 17 frac fluid. Treated @ avg press of 2845 psi  
 w/avg rate of 26.5 BPM. Screened out  
 w/3454#'s of sand.

8-16-05 5106-5310' **Frac LODC sand as follows:**  
 240230#'s 20/40 sand in 1566 bbls Lightning  
 17 frac fluid. Treated @ avg press of 2358 psi  
 w/avg rate of 39.3 BPM. Calc flush: 5104 gal.  
 Actual flush: 5124 gal.

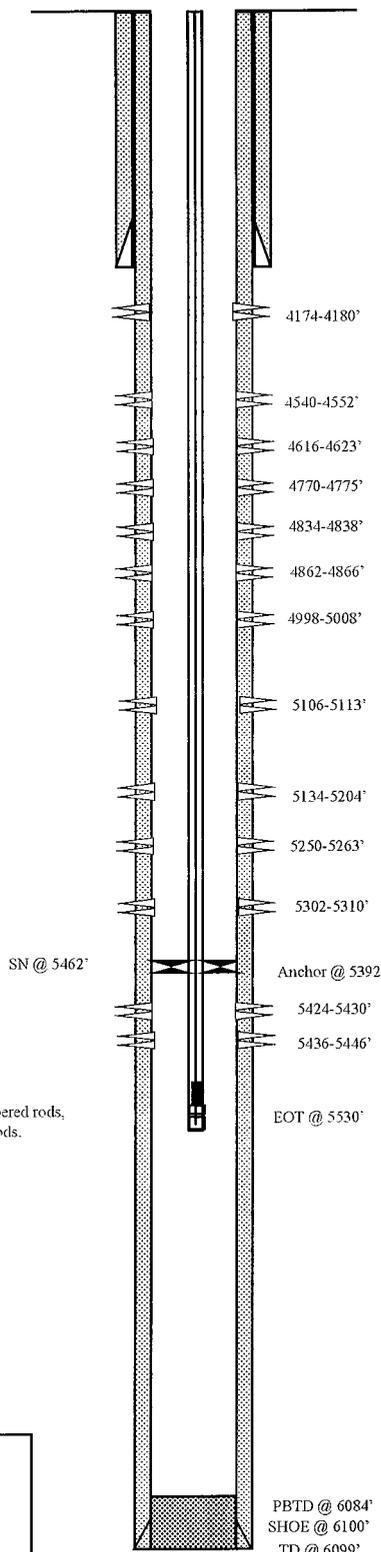
8-17-05 4998-5088' **Frac A1, sand as follows:**  
 34340#'s 20/40 sand in 350 bbls Lightning  
 17 frac fluid. Treated @ avg press of 2145 psi  
 w/avg rate of 24.9 BPM. ISIP 2500 psi. Calc  
 flush: 4996 gal. Actual flush: 5040 gal.

8-17-05 4770-4866' **Frac C, B.5, B1 sand as follows:**  
 34266#'s 20/40 sand in 345 bbls Lightning  
 17 frac fluid. Treated @ avg press of 1835 psi  
 w/avg rate of 24.9 BPM. ISIP 2120 psi. Calc  
 flush: 4768 gal. Actual flush: 4788 gal.

8-17-05 4616-4623' **Frac D1 sand as follows:**  
 24437#'s 20/40 sand in 253 bbls Lightning  
 17 frac fluid. Treated @ avg press of 2078 psi  
 w/avg rate of 25 BPM. Screened out w/6.5#  
 sand.

8-18-05 4540-4552' **Frac DS2 sand as follows:**  
 25087#'s 20/40 sand in 283 bbls Lightning  
 17 frac fluid. Treated @ avg press of 2266 psi  
 w/avg rate of 19.8 BPM. ISIP 2800 psi. Calc  
 flush: 4538 gal. Actual flush: 4536 gal.

8-18-05 4174-4180' **Frac GB6 sand as follows:**  
 26129#'s 20/40 sand in 244 bbls Lightning  
 17 frac fluid. Treated @ avg press of 1895 psi  
 w/avg rate of 14.1 BPM. ISIP 3800 psi.  
 Screened out w/9500#'s in casing.



**PERFORATION RECORD**

Date	Interval	Tool	Holes
8-8-05	5424-5430'	4 JSPF	24 holes
8-8-05	5436-5446'	4 JSPF	40 holes
8-16-05	5106-5113'	4 JSPF	28 holes
8-16-05	5134-5204'	2 JSPF	140 holes
8-16-05	5250-5263'	4 JSPF	52 holes
8-16-05	5302-5310'	4 JSPF	32 holes
8-17-05	4998-5008'	4 JSPF	40 holes
8-17-05	4770-4775'	4 JSPF	20 holes
8-17-05	4834-4838'	4 JSPF	16 holes
8-17-05	4862-4866'	4 JSPF	16 holes
8-17-05	4616-4623'	4 JSPF	28 holes
8-18-05	4540-4552'	4 JSPF	48 holes
8-18-05	4174-4180'	4 JSPF	24 holes

**NEWFIELD**

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**Ashley Federal 2-23-9-15**  
 754' FNL & 1957' FWL  
 NE/NW Section 23-T9S-R15E  
 Duchesne Co, Utah  
 API #43-013-32735; Lease #UTU-66185

# Ashley Federal 3-23-9-15

Spud Date: 12/06/04  
 Put on Production: 1/18/2005  
 GL: 6300' KB: 6312'

Initial Production: BOPD,  
 MCFD, BWPD

Wellbore Diagram

**SURFACE CASING**

CSG SIZE: 8-5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 8 jts. (323.36')  
 DEPTH LANDED: 333.36' 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: 133 jts. (5977.08')  
 DEPTH LANDED: 5975.08' KB  
 HOLE SIZE: 7-7/8"  
 CEMENT DATA: 285 sxs Prem. Lite II mixed & 375 sxs 50/50 POZ.  
 CEMENT TOP AT: 165'

**TUBING**

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#  
 NO. OF JOINTS: 177 jts (5751.97')  
 TUBING ANCHOR: 5763.97' KB  
 NO. OF JOINTS: 1 jt (31.73')  
 SEATING NIPPLE: 2-7/8" (1.10')  
 SN LANDED AT: 5798.50' KB  
 NO. OF JOINTS: 2 jts (65.16')  
 TOTAL STRING LENGTH: EOT @ 5865.21' w/ 12' KB

**SUCKER RODS**

POLISHED ROD: 1-1/2" x 22' SM  
 SUCKER RODS: 6 1-1/2" weight bars; 10-3/4" scraped rods; 115-3/4" plain rods; 100-3/4" scraped rods; 1-8', 1-6', 1-2' x 3/4" pony 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  
 LOGS: DIGL/SP/GR/CAL

**FRAC JOB**

1/13/05 5854'-5864' **Frac CP5 sands as follows:**  
 29,391# 20/40 sand in 372 bbls Lightning 17 frac fluid. Treated @ avg press of 2133 psi w/avg rate of 24.7 BPM. ISIP 2200 psi. Calc flush: 5852 gal. Actual flush: 5851 gal.

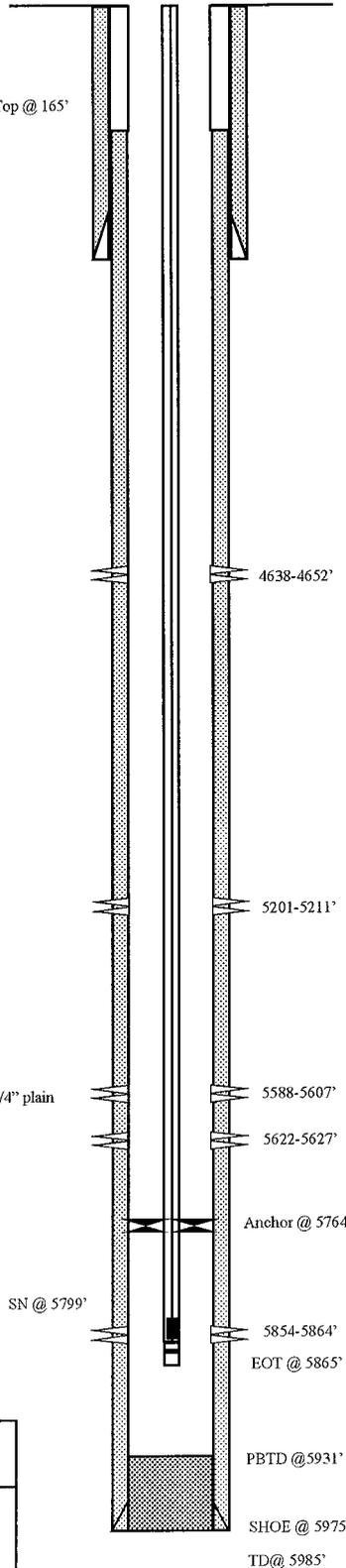
1/13/05 5588'-5627' **Frac CP1 sands as follows:**  
 79,648# 20/40 sand in 609 bbls Lightning 17 frac fluid. Treated @ avg press of 1659 psi w/avg rate of 24.9 BPM. ISIP 1650 psi. Calc flush: 5586 gal. Actual flush: 5586 gal.

1/13/05 5201'-5211' **Frac LODC sands as follows:**  
 26,556# 20/40 sand in 289 bbls Lightning 17 frac fluid. Treated @ avg press of 2158 psi w/avg rate of 24.7 BPM. ISIP 2030 psi. Calc flush: 5199 gal. Actual flush: 5200 gal.

1/14/05 4638'-4652' **Frac D1 sands as follows:**  
 100,974# 20/40 sand in 704 bbls Lightning 17 frac fluid. Treated @ avg press of 1760 psi w/avg rate of 25.1 BPM. ISIP 2120 psi. Calc flush: 4636 gal. Actual flush: 4652 gal.

**PERFORATION RECORD**

1/06/05	5854'-5864'	4 JSPF	40 holes
1/13/05	5622'-5627'	4 JSPF	20 holes
1/13/05	5588'-5607'	4 JSPF	76 holes
1/13/05	5201'-5211'	4 JSPF	40 holes
1/13/05	4638'-4652'	4 JSPF	56 holes



**NEWFIELD**

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**Ashley Federal 3-23-9-15**

660' FNL & 1980' FWL  
 NE/NW Section 23-T9S-R15E  
 Duchesne Co, Utah  
 API #43-013-32479; Lease #UTU-68548

# Ashley Federal 7-23-9-15

Spud Date: 12-11-04  
 Put on Production: 2-4-05  
 GL: 6278' KB: 6290'

Initial Production: 12 BOPD,  
 102 MCFD, 2 BWPD

Wellbore Diagram

**SURFACE CASING**

CSG SIZE: 8-5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 7 jts. (294.31')  
 DEPTH LANDED: 306.16' KB  
 HOLE SIZE: 12-1/4"  
 CEMENT DATA: 150 sxs Class "G" cmt, est 2 bbls cmt to surf.

**PRODUCTION CASING**

CSG SIZE: 5-1/2"  
 GRADE: J-55  
 WEIGHT: 15.5#  
 LENGTH: 132 jts. (5911.70')  
 DEPTH LANDED: 5910.95' KB  
 HOLE SIZE: 7-7/8"  
 CEMENT DATA: 300 sxs Prem. Lite II & 400 sxs 50/50 POZ.  
 CEMENT TOP AT:

**TUBING**

SIZE/GRADE/WT.: 2-7/8" / J-55  
 NO. OF JOINTS: 174 jts (5669.79')  
 TUBING ANCHOR: 5681.79' KB  
 NO. OF JOINTS: 1 jts (32.60')  
 SEATING NIPPLE: 2-7/8" (1.10')  
 SN LANDED AT: 5717.19' KB  
 NO. OF JOINTS: 2 jts (64.45')  
 TOTAL STRING LENGTH: EOT @ 5783.19' KB

**SUCKER RODS**

POLISHED ROD: 1-1/2" x 22'  
 SUCKER RODS: 1-8", 1-6", 1-4" 3/4" ponies, 99- 3/4" scraped rods, 112-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weighted rods.  
 PUMP SIZE: 2-1/2" x 1-1/2" x 15.5" RHAC plunger  
 STROKE LENGTH: 84"  
 PUMP SPEED, 5.5 SPM

**FRAC JOB**

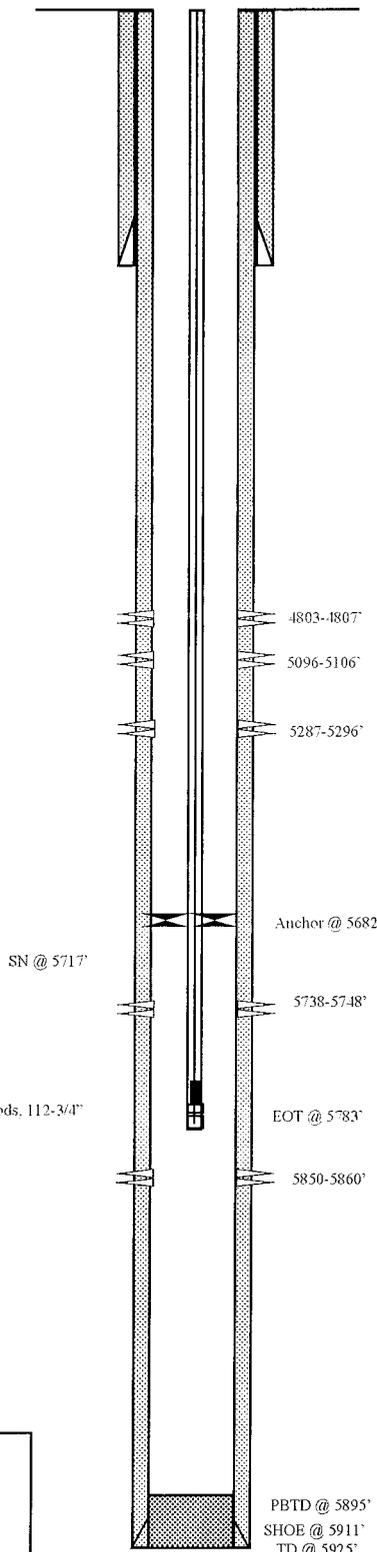
2-1-05 5850-5860' **Frac CP5 sand as follows:**  
 35697#s 20/40 sand in 362 bbls Lightning  
 17 frac fluid. Treated @ avg press of 1976 psi  
 w/avg rate of 24-8 BPM. ISIP 3200 Calc  
 Flush: 5848 gal. Actual Flush 5880 gals.

2-1-05 5738-5748' **Frac CP4 sand as follows:**  
 38551#s 20/40 sand in 389 bbls Lightning  
 17 frac fluid. Treated @ avg press of 2040 psi  
 w/avg rate of 24.9 BPM. ISIP 2080 Calc  
 flush: 5734 gal. Actual flush: 5754 gal.

2-1-05 5287-5296' **Frac LODC, sand as follows:**  
 14124#s 20/40 sand in 225 bbls Lightning  
 17 frac fluid. Treated @ avg press of 3142 psi  
 w/avg rate of 23.2 BPM. ISIP 3320 psi. Calc  
 flush: 5285 gal. Actual flush: 5325 gal.

2-2-05 5096-5106' **Frac LODC sand as follows:**  
 24407#s 20/40 sand in 283 bbls Lightning  
 17 frac fluid. Treated @ avg press of 2022 psi  
 w/avg rate of ? BPM. ISIP 2240 psi. Calc  
 flush: 5094 gal. Actual flush: 5094 gal.

2-2-05 4803-4807' **Frac B1 sand as follows:**  
 15788#s 20/40 sand in 215 bbls Lightning  
 17 frac fluid. Treated @ avg press of 2250 psi  
 w/avg rate of 14.4 BPM. ISIP 2375. Calc  
 flush: 4801 gal. Actual flush: 4716 gal



**PERFORATION RECORD**

Date	Interval	Method	Holes
2-1-05	5850-5860'	4 JSPF	40 holes
2-1-05	5738-5748'	4 JSPF	40 holes
2-1-05	5287-5296'	4 JSPF	36 holes
2-2-05	5096-5106'	4 JSPF	40 holes
2-2-05	4803-4807'	4 JSPF	16 holes

**NEWFIELD**

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Ashley Federal 7-23-9-15  
 1849' FNL & 2072' FEL  
 SW/NE Section 23-T9S-R15E  
 Duchesne Co, Utah  
 API #43-013-32481; Lease #UTU-66185

# Ashley Federal 9-23-9-15

Spud Date: 2-21-05  
Put on Production: 4-18-05

GL: 6323' KB: 6335'

**SURFACE CASING**

CSG SIZE: 8-5/8"  
GRADE: J-55  
WEIGHT: 24#  
LENGTH: 7 jts. (301.4')  
DEPTH LANDED: 311.4' KB  
HOLE SIZE: 12-1/4"  
CEMENT DATA: 160 sxs Class "G" emt, est 6 bbls emt to surf.

**PRODUCTION CASING**

CSG SIZE: 5-1/2"  
GRADE: J-55  
WEIGHT: 15.5#  
LENGTH: 142 jts. (5975.48')  
DEPTH LANDED: 5976.73' KB  
HOLE SIZE: 7-7/8"  
CEMENT DATA: 300 sxs Prem. Lite II & 450 sxs 50/50 POZ.  
CEMENT TOP AT: 56'

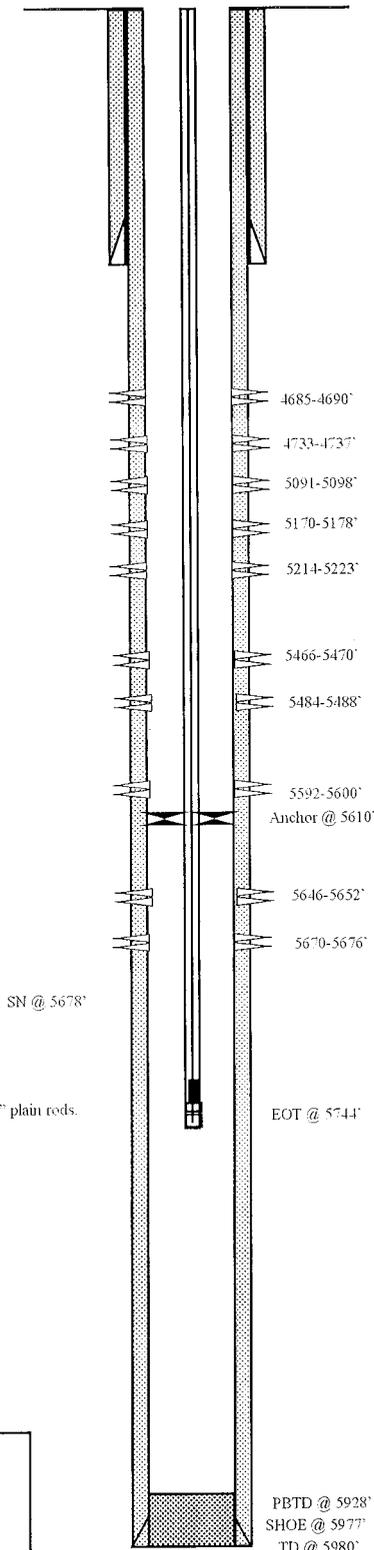
**TUBING**

SIZE/GRADE/AWT.: 2-7/8" / J-55  
NO. OF JOINTS: 172 jts (5598.35')  
TUBING ANCHOR: 5610.35' KB  
NO. OF JOINTS: 2 jts (65.18')  
SEATING NIPPLE: 2-7/8" (1.10')  
SN LANDED AT: 5678.33' KB  
NO. OF JOINTS: 2 jts (64.32')  
TOTAL STRING LENGTH: EOT @ 5744.20' KB

**SUCKER RODS**

POLISHED ROD: 1-1/2" x 22'  
SUCKER RODS: 1-4" 3/4" ponies, 99- 3/4" serapered rods, 111-3/4" plain rods, 10-3/4" serapered rods, 6-1 1/2" weighted rods.  
PUMP SIZE: 2-1/2" x 1-1/2" x 14" RHAC plunger  
STROKE LENGTH: 72"  
PUMP SPEED, 5 SPM

**Wellbore Diagram**



Initial Production: 34 BOPD,  
5 MCFD, 33 BWPD

**FRAC JOB**

4-12-05 5592-5676' **Frac CP 2 & CP3 sand as follows:**  
29578#'s 20/40 sand in 335 bbls Lightning  
17 frac fluid. Treated @ avg press of 1548 psi  
w/avg rate of 24.2 BPM. ISIP 1880. Calc  
flush: 5590, Actual flush: 5628

4-13-05 5466-5488' **Frac CP1 & CP,5 sand as follows:**  
24612#'s 20/40 sand in 302 bbls Lightning  
17 frac fluid. Treated @ avg press of 1760 psi  
w/avg rate of 23.3 BPM. ISIP 2220 Calc  
Actual flush: 5502 gal.

4-13-05 5091-5223' **Frac LODC, sand as follows:**  
90073#'s 20/40 sand in 662 bbls Lightning  
17 frac fluid. Treated @ avg press of 2193 psi  
w/avg rate of 24.2 BPM. ISIP 2480 psi. Calc  
flush: 5089 gal. Actual flush: 5082 gal.

4-13-05 4685-4737' **Frac C & D3 sand as follows:**  
37289#'s 20/40 sand in 355 bbls Lightning  
17 frac fluid. Treated @ avg press of 2018 psi  
w/avg rate of 24.9 BPM. ISIP 2320 psi. Calc  
flush: 4683 gal. Actual flush: 4578 gal.

**PERFORATION RECORD**

4-12-05	5592-5600'	4 JSPF	32 holes
4-12-05	5646-5652'	4 JSPF	24 holes
4-12-05	5670-5676'	4 JSPF	24 holes
4-13-05	5466-5470'	4 JSPF	16 holes
4-13-05	5484-5488'	1 JSPF	16 holes
4-13-05	5091-5098'	4 JSPF	28 holes
4-13-05	5170-5178'	4 JSPF	32 holes
4-13-05	5214-5223'	4 JSPF	36 holes
4-13-05	4685-4690'	4 JSPF	20 holes
4-13-05	4733-4737'	4 JSPF	16 holes

**NEWFIELD**

**Ashley Federal 9-23-9-15**  
2050' FSL & 726' FEL  
NE/SE Section 23-T9S-R15E  
Duchesne Co, Utah  
API #43-013-32426; Lease # Unknown (268)

# Ashley Federal 3-24-9-15

Spud Date: 3-09-05  
Put on Production: 5-5-05

Initial Production: BOPD 91,  
MCFD 65, BWPD 142

GL: 6195' KB: 6201'

Wellbore Diagram

**SURFACE CASING**

CSG SIZE: 8-5/8"  
GRADE: J-55  
WEIGHT: 24#  
LENGTH: 7 jts. (295.78')  
DEPTH LANDED: 307.63' 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: 164 jts. (5919.97')  
DEPTH LANDED: 5919.22' KB  
HOLE SIZE: 7-7/8"  
CEMENT DATA: 300 sxs Prem. Lite II & 400 sxs 50/50 POZ.  
CEMENT TOP AT: 610'

**TUBING**

SIZE/GRADE/WT.: 2-7/8" / J-55  
NO. OF JOINTS: 175 jts (5648.22')  
TUBING ANCHOR: 5660.22' KB  
NO. OF JOINTS: 1 jts (31.32')  
SEATING NIPPLE: 2-7/8" (1.10')  
SN LANDED AT: 5694.34' KB  
NO. OF JOINTS: 2 jts (64.19')  
TOTAL STRING LENGTH: EOT @ 5760.08' KB

**SUCKER RODS**

POLISHED ROD: 1-1/2" x 22'  
SUCKER RODS: 1-2', & 1-6' x 3/4" ponies, 99- 3/4" scraped rods, 112-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weighted rods.  
PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 14' RHAC w/ SM plunger  
STROKE LENGTH: 86"  
PUMP SPEED, SPM: 5 SPM

**FRAC JOB**

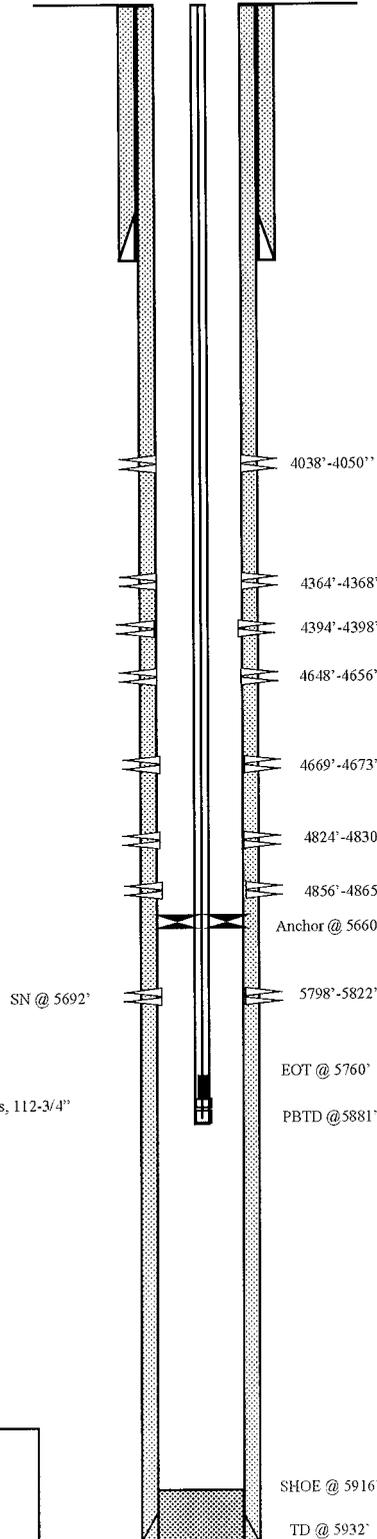
5-2-05 5798'-5822' **Frac CP5 sand as follows:**  
79,389#'s 20/40 sand in 620 bbls Lightning  
17 frac fluid. Treated @ avg press of 1239 psi  
w/avg rate of 24.7 BPM. ISIP 2300 psi. Calc  
flush: 5797 gal. Actual flush: 5796 gal.

5-2-05 4824'-4865' **Frac B2 & B1 sand as follows:**  
59,163#'s 20/40 sand in 476 bbls Lightning  
17 frac fluid. Treated @ avg press of 1559 psi  
w/avg rate of 24.8 BPM. ISIP 2200 psi. Calc  
flush: 4822 gal. Actual flush: 4872 gal.

5-2-05 4648'-4673' **Frac D2 & D3 sand as follows:**  
44,546#'s 20/40 sand in 399 bbls Lightning  
17 frac fluid. Treated @ avg press of 1880 psi  
w/avg rate of 24.7 BPM. ISIP 2225 psi. Calc  
flush: 4646 gal. Actual flush: 4662 gal.

5-2-05 4394'-4398' **Frac PB11 & 10 sand as follows:**  
38935#'s 20/40 sand in 354 bbls Lightning  
17 frac fluid. Treated @ avg press of 2232 psi  
w/avg rate of 24.8 BPM. ISIP 2400 psi. Calc  
flush: 4392 gal. Actual flush: 4368 gal.

5-2-05 4038'-4050' **Frac GB4 sand as follows:**  
48636#'s 20/40 sand in 399 bbls Lightning  
17 frac fluid. Treated @ avg press of 1698 psi  
w/avg rate of 24.8 BPM. ISIP 2120 psi. Calc  
flush: 4036 gal. Actual flush: 2120 gal



**PERFORATION RECORD**

Date	Depth Range	Holes	Length
4-26-05	5798-5822'	4 JSPF	96 holes
5-2-05	4856-4865'	4 JSPF	36 holes
5-2-05	4824-4830'	4 JSPF	24 holes
5-2-05	4669-4673'	4 JSPF	16 holes
5-2-05	4648-4656'	4 JSPF	32 holes
5-2-05	4394-4398'	4 JSPF	16 holes
5-2-05	4364-4368'	4 JSPF	16 holes
5-2-05	4038-4050'	4 JSPF	48 holes

**NEWFIELD**

Ashley Federal 3-24-9-15  
660' FNL & 1980' FWL  
NE/NW Section 24-T9S-R15E  
Duchesne Co, Utah  
API #43-013-32483; Lease #UTU-66185

# Ashley Federal 4-24-9-15

Spud Date: 7/21/05  
 Put on Production: 9/8/05  
 GL: 6207' KB: 6219'

Initial Production: 48 BOPD,  
 33 MCFD, 43 BWPD

Wellbore Diagram

**SURFACE CASING**

CSG SIZE: 8-5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 7 jts. (297.38')  
 DEPTH LANDED: 307.38' KB  
 HOLE SIZE: 12-1/4"  
 CEMENT DATA: 150 sxs Class "G" cmt, est 5 bbls cmt to surf.

**PRODUCTION CASING**

CSG SIZE: 5-1/2"  
 GRADE: J-55  
 WEIGHT: 15.5#  
 LENGTH: 138 jts. (5952.65')  
 DEPTH LANDED: 5950.65' KB  
 HOLE SIZE: 7-7/8"  
 CEMENT DATA: 300 sxs Prem. Lite II & 450 sxs 50/50 POZ.  
 CEMENT TOP AT: 340'

**TUBING**

SIZE/GRADE/WT.: 2-7/8" / J-55  
 NO. OF JOINTS: 177 jts (5732.28')  
 TUBING ANCHOR: 5744.28' KB  
 NO. OF JOINTS: 1 jts (32.53')  
 SEATING NIPPLE: 2-7/8" (1.10')  
 SN LANDED AT: 5779.61' KB  
 NO. OF JOINTS: 2 jts (65.14')  
 TOTAL STRING LENGTH: EOT @ 5846.30' KB

**SUCKER RODS**

POLISHED ROD: 1-1/2" x 22'  
 SUCKER RODS: 1-2" x 3/4" ponies, 100- 3/4" scraped rods, 11 5-3/4" plain rods, 10- 3/4" scraped rods, 6- 1 1/2" weighted rods.  
 PUMP SIZE: 2-1/2" x 1-1/2" x 14" RHAC SM plunger  
 STROKE LENGTH: 86"  
 PUMP SPEED, 6 SPM

**FRAC JOB**

8/31/05 5784-5798' **Frac CP5 sand as follows:**  
 35,520#'s 20/40 sand in 360 bbls Lightning  
 17 frac fluid. Treated @ avg press of 1504 psi  
 w/avg rate of 23.4 BPM. ISIP 2400 Calc  
 Flush: 5782 gal. Actual Flush 5796 gals.

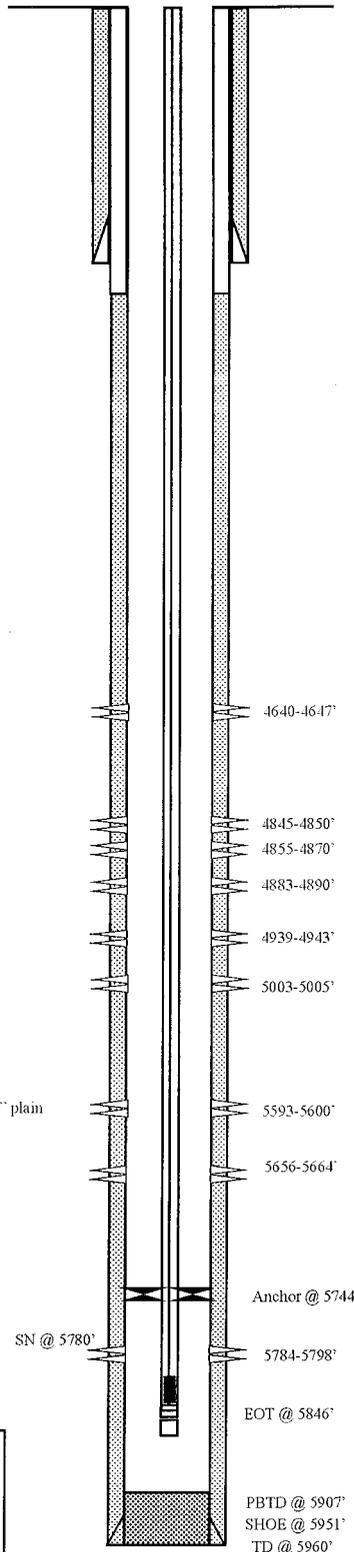
9/1/05 5593-5664' **Frac CP2&3 sand as follows:**  
 54,984#'s 20/40 sand in 483 bbls Lightning  
 17 frac fluid. Treated @ avg press of 1786 psi  
 w/avg rate of 23.2 BPM. ISIP 2400 Calc  
 flush: 5591 gal. Actual flush: 5586 gal.

9/1/05 4845-5005' **Frac B1, A.5, & A3 sand as follows:**  
 150,088#'s 20/40 sand in 1004 bbls Lightning  
 17 frac fluid. Treated @ avg press of 1542 psi  
 w/avg rate of 23.5 BPM. ISIP 1930 psi. Calc  
 flush: 4843 gal. Actual flush: 4872 gal.

9/1/05 4640-4647' **Frac D2 sand as follows:**  
 31,189#'s 20/40 sand in 304 bbls Lightning  
 17 frac fluid. Treated @ avg press of 1740 psi  
 w/avg rate of 23.4 BPM. ISIP 2150 psi. Calc  
 flush: 4638 gal. Actual flush: 4536 gal.

**PERFORATION RECORD**

8/23/05	5784-5798'	4 JSPF	56 holes
8/31/05	5656-5664'	4 JSPF	32 holes
8/31/05	5593-5600'	4 JSPF	28 holes
9/1/05	5003-5005'	4 JSPF	8 holes
9/1/05	4939-4943'	4 JSPF	16 holes
9/1/05	4883-4890'	4 JSPF	28 holes
9/1/05	4855-4870'	4 JSPF	60 holes
9/1/05	4845-4850'	4 JSPF	20 holes
9/1/05	4640-4647'	4 JSPF	28 holes



**NEWFIELD**

Ashley Federal 4-24-9-15  
 768' FNL & 797' FWL  
 NW/NW Section 24-T9S-R15E  
 Duchesne Co, Utah  
 API #43-013-32646; Lease #UTU-66185

# Ashley Federal 5-24-9-15

Spud Date: 03/04/05  
 Put on Production: 04/25/05  
 GL: 6256' KB: 6268'

Initial Production: 63 BOPD,  
 122 MCFD, 18 BWPD

Wellbore Diagram

**SURFACE CASING**

CSG SIZE: 8 5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 7 jts. (303.47')  
 DEPTH LANDED: 313.47' KB  
 HOLE SIZE: 12 1/4"  
 CEMENT DATA: 160 sks Class "G" Mix. Est 5 bbls cement to the pit

**PRODUCTION CASING**

CSG SIZE: 5 1/2"  
 GRADE: J-55  
 WEIGHT: 15.5#  
 LENGTH: 166 jts. (5955.69')  
 DEPTH LANDED: 5953.69' KB  
 HOLE SIZE: 7 7/8"  
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ mix.  
 CEMENT TOP AT: 1296'

**TUBING**

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#  
 NO. OF JOINTS: 175 jts (5700.50')  
 TUBING ANCHOR: 5712.50' KB  
 NO. OF JOINTS: 1 jts (32.58')  
 SEATING NIPPLE: 2 7/8" (1.10')  
 SN LANDED AT: 5747.88' KB  
 NO. OF JOINTS: 2 jts (65.24')  
 TOTAL STRING LENGTH: 5814.67' w/ 12' KB

**SUCKER RODS**

POLISHED ROD: 1 1/2" x 22'  
 SUCKER RODS: 1-4", 1-8" x 3/4" pony rods, 100-3/4" scraped rods, 113-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weighted rods.  
 PUMP SIZE: 2 1/2" x 1 1/2" x 10" x 14" RHAC CDI pump  
 STROKE LENGTH: 86"  
 PUMP SPEED, SPM: 5 SPM  
 LOGS: DIG/SP/GR, CBL

**FRAC JOB**

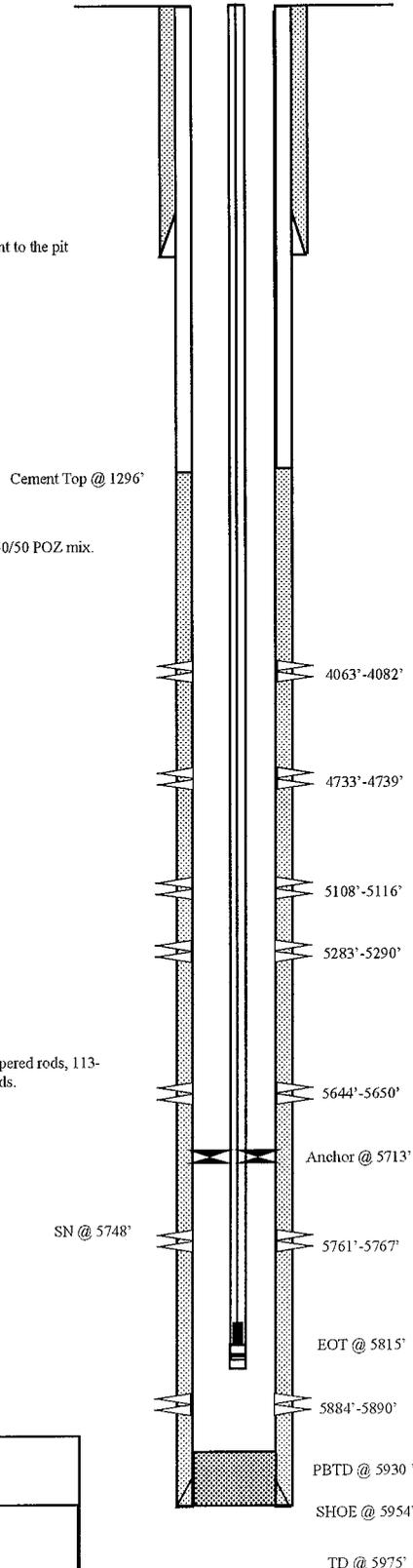
04/19/05 5644'-5890' **Frac BS, CP4, and CP3 sands as follows:**  
 54,941# of 20/40 sand in 475 bbls lightning  
 17 frac fluid. Treated @ avg press of 2090  
 psi, w/avg rate of 25.3 bpm. ISIP 1880 psi.  
 Calc flush: 5642 gal. Actual flush: 5628 gal.

04/20/05 5283'-5290' **Frac LODC sands as follows:**  
 29,853# of 20/40 sand in 325 bbls lightning  
 17 frac fluid. Treated @ avg press of 2597  
 psi, w/avg rate of 22.3 bpm. ISIP 2670 psi.  
 Calc flush: 5281 gal. Actual flush: 5292 gal.

04/20/05 5108'-5116' **Frac LODC sands as follows:**  
 25,009# of 20/40 sand in 280 bbls lightning  
 17 frac fluid. Treated @ avg press of 1942  
 psi, w/avg rate of 15.3 bpm. ISIP 2100 psi.  
 Calc flush: 5106 gal. Actual flush: 5082 gal.

04/20/05 4733'-4739' **Frac C sands as follows:**  
 20,166# of 20/40 sand in 246 bbls lightning  
 17 frac fluid. Treated @ avg press of 2122  
 psi, w/avg rate of 20.3 bpm. ISIP 2125 psi.  
 Calc flush: 4731 gal. Actual flush: 4746 gal.

04/20/05 4063'-4082' **Frac GB6 sands as follows:**  
 151,917# of 20/40 sand in 991 bbls lightning  
 17 frac fluid. Treated @ avg press of 1586  
 psi, w/avg rate of 24.8 bpm. ISIP 1870 psi.  
 Calc flush: 4061 gal. Actual flush: 3948 gal.



**PERFORATION RECORD**

Date	Interval	Tool	Holes
04/12/05	5884'-5890'	4 JSPF	24 holes
04/12/05	5761'-5767'	4 JSPF	24 holes
04/12/05	5644'-5650'	4 JSPF	24 holes
04/19/05	5283'-5290'	4 JSPF	28 holes
04/20/05	5108'-5116'	4 JSPF	32 holes
04/20/05	4733'-4739'	4 JSPF	24 holes
04/20/05	4063'-4082'	4 JSPF	76 holes



**Ashley Federal 5-24-9-15**  
 1980' FNL & 649' FWL  
 SW/NW Section 24-T9S-R15E  
 Duchesne Co, Utah  
 API #43-013-32484; Lease #UTU-02458

Analytical Laboratory Report for:	 <b>Chemical Services</b>
<b>NEWFIELD PRODUCTION COMPANY</b>	

### Production Water Analysis

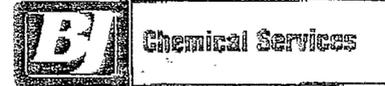
Listed below please find water analysis report from: JOHNSON WATER LINE, JOHNSON STATION #2 CHARGE PUMP

Lab Test No: 2005400163      Sample Date: 01/10/2005  
 Specific Gravity: 1.002  
 TDS: 674  
 pH: 8.20

Cations:	mg/L	as:
Calcium	80.00	(Ca <sup>++</sup> )
Magnesium	56.00	(Mg <sup>++</sup> )
Sodium	0	(Na <sup>+</sup> )
Iron	0.70	(Fe <sup>++</sup> )
Manganese	0.00	(Mn <sup>++</sup> )
Anions:	mg/L	as:
Bicarbonate	366	(HCO <sub>3</sub> <sup>-</sup> )
Sulfate	100	(SO <sub>4</sub> <sup>-</sup> )
Chloride	71	(Cl)
Gases:		
Carbon Dioxide		(CO <sub>2</sub> )
Hydrogen Sulfide	0	(H <sub>2</sub> S)

NEWFIELD PRODUCTION Lab Test No: 2005400163  
COMPANY

DownHole SAT™ Scale Prediction  
@ 50 deg. F



Mineral Scale	Saturation Index	Momentary Excess (lbs/1000 bbis)
Calcite (CaCO <sub>3</sub> )	5.02	1.13
Aragonite (CaCO <sub>3</sub> )	4.41	1.09
Witherite (BaCO <sub>3</sub> )	0	-4.08
Strontianite (SrCO <sub>3</sub> )	0	-.99
Magnesite (MgCO <sub>3</sub> )	2.13	.628
Anhydrite (CaSO <sub>4</sub> )	.0183	-369.47
Gypsum (CaSO <sub>4</sub> *2H <sub>2</sub> O)	.0429	-249.59
Barite (BaSO <sub>4</sub> )	0	-.024
Celestite (SrSO <sub>4</sub> )	0	-49.8
Silica (SiO <sub>2</sub> )	0	-28.21
Brucite (Mg(OH) <sub>2</sub> )	< 0.001	-.737
Magnesium silicate	0	-60.59
Siderite (FeCO <sub>3</sub> )	11.14	.0732
Halite (NaCl)	< 0.001	-136816
Thenardite (Na <sub>2</sub> SO <sub>4</sub> )	< 0.001	-35132
Iron sulfide (FeS)	0	-.0163

**Interpretation of DHSat Results:**

The Saturation Index is calculated for each mineral species independently and is a measure of the degree of supersaturation (driving force for precipitation) under the conditions modeled. This value ranges from 0 to infinity with 1.0 representing a condition of equilibrium where scale will neither dissolve nor precipitate. Values less than 1.0 are undersaturated and values greater than 1.0 are supersaturated. The scale is logarithmic, i.e. a Saturation Index of 3 is 10 times more saturated than a value of 2.

The Momentary excess is a measure of how much scale would have to precipitate to bring the system back to a non-scaling condition. This value ranges from negative (dissolving) infinity to positive (precipitating) infinity. The Momentary Excess represents the amount of scale possible while the Saturation Level represents the probability that scale will form.

<b>Analytical Laboratory Report for:</b> <b>NEWFIELD PRODUCTION COMPANY</b>	 <b>Chemical Services</b>

## Production Water Analysis

Listed below please find water analysis report from: Run A, ASHLEY 1-23-9-15 TREATER

Lab Test No: 2005403319      Sample Date: 09/30/2005  
 Specific Gravity: 1.010

TDS: 13170  
 pH: 8.30

Cations:	mg/L	as:
Calcium	40.00	(Ca <sup>++</sup> )
Magnesium	24.00	(Mg <sup>++</sup> )
Sodium	5060	(Na <sup>+</sup> )
Iron	1.90	(Fe <sup>++</sup> )
Manganese	0.10	(Mn <sup>++</sup> )
Anions:	mg/L	as:
Bicarbonate	244	(HCO <sub>3</sub> <sup>-</sup> )
Sulfate	0	(SO <sub>4</sub> <sup>=</sup> )
Chloride	7800	(Cl <sup>-</sup> )
Gases:		
Carbon Dioxide		(CO <sub>2</sub> )
Hydrogen Sulfide	0	(H <sub>2</sub> S)

page 4 of 6

NEWFIELD PRODUCTION  
COMPANY

Lab Test No: 2005403319

DownHole SAT™ Scale Prediction  
@ 130 deg. F

Mineral Scale	Saturation Index	Momentary Excess (lbs/1000 bbls)
Calcite (CaCO <sub>3</sub> )	3.12	2.48
Aragonite (CaCO <sub>3</sub> )	2.59	2.23
Witherite (BaCO <sub>3</sub> )	0	-9.34
Strontianite (SrCO <sub>3</sub> )	0	-3.24
Magnesite (MgCO <sub>3</sub> )	2.41	1.78
Anhydrite (CaSO <sub>4</sub> )	0	-601.98
Gypsum (CaSO <sub>4</sub> *2H <sub>2</sub> O)	0	-731.62
Barite (BaSO <sub>4</sub> )	0	-6.4
Celestite (SrSO <sub>4</sub> )	0	-150.39
Silica (SiO <sub>2</sub> )	0	-80.89
Brucite (Mg(OH) <sub>2</sub> )	.00932	-1.97
Magnesium silicate	0	-123.65
Siderite (FeCO <sub>3</sub> )	74.99	.269
Halite (NaCl)	< 0.001	-187085
Thenardite (Na <sub>2</sub> SO <sub>4</sub> )	0	-53077
Iron sulfide (FeS)	0	-.0303

**Interpretation of DHSat Results:**

The **Saturation Index** is calculated for each mineral species independently and is a measure of the degree of supersaturation (driving force for precipitation) under the conditions modeled. This value ranges from 0 to infinity with 1.0 representing a condition of equilibrium where scale will neither dissolve nor precipitate. Values less than 1.0 are undersaturated and values greater than 1.0 are supersaturated. The scale is logarithmic, i.e. a Saturation Index of 3 is 10 times more saturated than a value of 2.

The **Momentary excess** is a measure of how much scale would have to precipitate to bring the system back to a non-scaling condition. This value ranges from negative (dissolving) infinity to positive (precipitating) infinity. The **Momentary Excess** represents the amount of scale possible while the **Saturation Level** represents the probability that scale will form.

DownHole SAT(tm)  
MIXED WATER CHEMISTRY

Page 5 of 6

1) Johnson Water

2) Ash 1-23-9-15

Report Date: 10-03-2005

## CATIONS

Calcium (as Ca)	150.00
Magnesium (as Mg)	107.00
Barium (as Ba)	0.00
Strontium (as Sr)	0.00
Sodium (as Na)	2530
Iron (as Fe)	1.15
Manganese (as Mn)	0.0500

## ANIONS

Chloride (as Cl)	4150
Sulfate (as SO4)	50.00
Dissolved CO2 (as CO2)	6.69
Bicarbonate (as HCO3)	262.43
Carbonate (as CO3)	22.44
H2S (as H2S)	0.00

## PARAMETERS

pH	8.01
Temperature (°F)	130.00
Density(g/mL)	1.00
Pressure(atm)	1.00
Calculated T.D.S.	7280
Molar Conductivity	11234

BJ Chemical Services  
Roosevelt, Utah

DownHole SAT(tm)  
MIXED WATER DEPOSITION POTENTIAL INDICATORS

Page 6 of 6

1) Johnson Water

2) Ash 1-23-9-15

Report Date: 10-03-2005

SATURATION LEVEL		FREE ION MOMENTARY EXCESS (ppm)	
Calcite (CaCO3)	9.65	Calcite (CaCO3)	5.69
Aragonite (CaCO3)	8.03	Aragonite (CaCO3)	5.55
Witherite (BaCO3)	0.00	Witherite (BaCO3)	-23.82
Strontianite (SrCO3)	0.00	Strontianite (SrCO3)	-8.74
Magnesite (MgCO3)	8.53	Magnesite (MgCO3)	4.72
Anhydrite (CaSO4)	0.0113	Anhydrite (CaSO4)	-1228
Gypsum (CaSO4*2H2O)	0.00988	Gypsum (CaSO4*2H2O)	-1497
Barite (BaSO4)	0.00	Barite (BaSO4)	-2.39
Magnesium silicate	0.00	Magnesium silicate	-330.34
Iron hydroxide (Fe(OH)3)	6863	Iron hydroxide (Fe(OH)3)	< 0.001
Iron sulfide (FeS)	0.00	Iron sulfide (FeS)	-0.0307
SIMPLE INDICES		BOUND IONS	TOTAL FREE
Langelier	1.14	Calcium	150.00 137.58
Stiff Davis Index	1.27	Barium	0.00 0.00
		Carbonate	22.44 3.81
		Phosphate	0.00 0.00
		Sulfate	50.00 36.97

OPERATING CONDITIONS

Temperature (°F)	130.00
Time (mins)	3.00

BJ Chemical Services  
Roosevelt, Utah

Attachment "G"

**Ashley Federal #1-23-9-15  
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5031	5167	5099	3260	1.08	3249
				Minimum	<u>3249</u> ←

Calculation of Maximum Surface Injection Pressure  
 $P_{max} = (\text{Frac Grad} - (0.433 \times 1.005)) \times \text{Depth of Top Perf}$   
 where pressure gradient for the fresh water is .433 psi/ft and  
 specific gravity of the injected water is 1.005.

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

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



## DAILY COMPLETION REPORT

**WELL NAME:** Ashley Federal 1-23-9-15      **Report Date:** 2-5-05      **Day:** 02  
**Operation:** Completion      **Rig:** Rigless

### WELL STATUS

**Surf Csg:** 8-5/8' @ 314'      **Prod Csg:** 5-1/2" @ 5960'      **Csg PBTD:** 5892' WL  
**Tbg:** Size: \_\_\_\_\_ **Wt:** \_\_\_\_\_      **Grd:** \_\_\_\_\_ **Pkr/EOT @:** \_\_\_\_\_      **BP/Sand PBTD:** \_\_\_\_\_

### PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
A-3	5031 - 5036'	4/10			
LODC	5086 - 5110'	4/48			
LODC	5116 - 5136'	4/40			
LODC	5147 - 5167'	4/40			

### CHRONOLOGICAL OPERATIONS

**Date Work Performed:** 2-4-05      **SITP:** \_\_\_\_\_ **SICP:** 60

R/U BJ Services "Ram Head" frac flange. RU BJ, open well with 60 psi, perfs broke down @ 2413 psi, back to 2168 psi. Frac LODC and A-3 sds w/ 300,629 lbs. of 20/40 sand and 1936 bbls Lightning 17 frac fluid. Treated @ avg pressure 2705 psi, w/ avg rate of 40.7 bpm, w/ up to 8 ppg of sand. ISIP was 3260 psi. Start immediate flowback w/ 12/64 choke. Well flowed for 6.0 hours and died w/ 400 bbls recovered (21% of frac). 1677 bbls EWTR.

### FLUID RECOVERY (BBLs)

**Starting fluid load to be recovered:** 141      **Starting oil rec to date:** \_\_\_\_\_  
**Fluid lost/recovered today:** 1536      **Oil lost/recovered today:** \_\_\_\_\_  
**Ending fluid to be recovered:** 1677      **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:** frac LODC / A-3 sds down casing

23,100 gals of pad  
15,750 gals w/ 1-5 ppg of 20/40 sand  
31,500 gals w/ 5-8 ppg of 20/40 sand  
19,669 gals w/ 8 ppg of 20/40 sand  
4,943 gals of flush

**Max TP:** 2916      **Max Rate:** 40.9      **Total fluid pmpd:** 1936 bbls  
**Avg TP:** 2705      **Avg Rate:** 40.7      **Total Prop pmpd:** 300,629 #  
**ISIP:** 3260      **5 min:** \_\_\_\_\_      **10 min:** \_\_\_\_\_      **FG:** 1.07  
**Completion Supervisor:** Hans Wychgram

### COSTS

Weatherford BOP	\$130
NDSI Trucking	\$800
NPC fuel gas	\$700
BJ Services - LODC	\$67,905
Betts frac water	\$2,880
NPC Supervisor	\$300

**DAILY COST:** \$72,715  
**TOTAL WELL COST:** \$331,948

## ATTACHMENT H

### WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4936'.
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 360'.

The approximate cost to plug and abandon this well is \$33,025.

# ASHLEY FEDERAL 1-23-9-15

Spud Date: 12/13/04  
 Put on Production: 02/08/2005  
 GL: 6233' KB: 6245'

Initial Production: 62BOPD,  
 134MCFD, 6BWPD

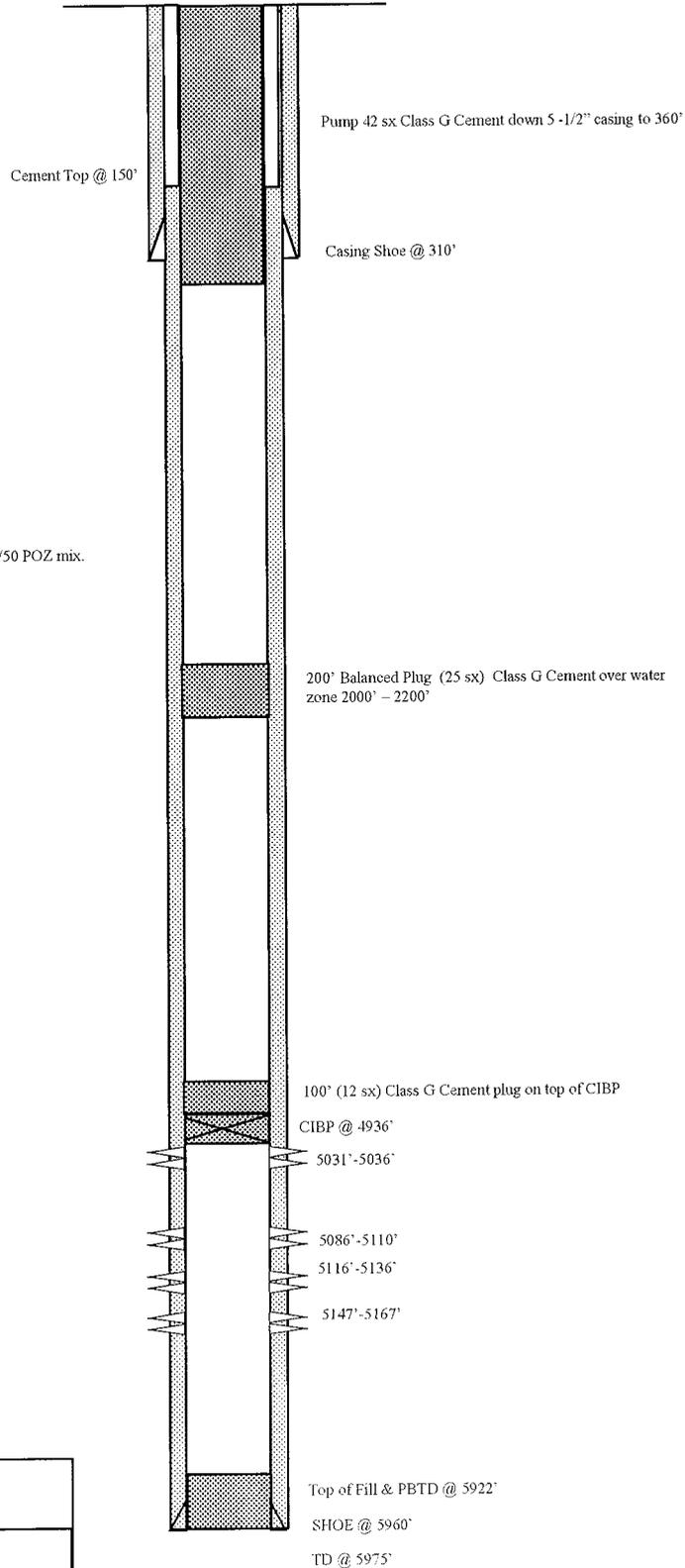
Proposed P & A  
 Wellbore Diagram

**SURFACE CASING**

CSG SIZE: 8 5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 7 jts. (299.78')  
 DEPTH LANDED: 309.78'  
 HOLE SIZE: 12 1/4"  
 CEMENT DATA: 150sxs Class G with 2% CaCL.

**PRODUCTION CASING**

CSG SIZE: 5 1/2"  
 GRADE: J-55  
 WEIGHT: 15.5#  
 LENGTH: 139 jts. (5961.56')  
 DEPTH LANDED: 5959.56' KB  
 HOLE SIZE: 7 7/8"  
 CEMENT DATA: 353 sxs Prem. Lite II mixed & 460 sxs 50/50 POZ mix.  
 CEMENT TOP AT: 150'



<p><b>ASHLEY FEDERAL 1-23-9-15</b>                  516' FNL &amp; 709' FEL                  NE/NE Section 23-T9S-R15E                  Duchesne Co. Utah                  API #43-013-32478; Lease #UTU-66185</p>

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

5. LEASE DESIGNATION AND SERIAL NUMBER:  
UTU66185

**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, 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 A

1. TYPE OF WELL: OIL WELL  GAS WELL  OTHER

8. WELL NAME and NUMBER:  
ASHLEY FEDERAL 1-23-9-15

2. NAME OF OPERATOR:  
Newfield Production Company

9. API NUMBER:  
4301332478

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: 516 FNL 709 FEL

COUNTY: Duchesne

OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/NE, 23, T9S, R15E

STATE: Utah

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

TYPE OF ACTION      SubDate

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" 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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

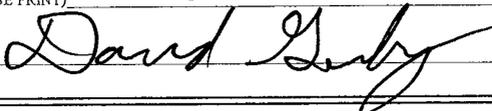
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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

NAME (PLEASE PRINT) David Gerbig

TITLE Operations Engineer

SIGNATURE



DATE

11-14-05

(This space for State use only)

**RECEIVED**  
NOV 18 2005  
DIV. OF OIL, GAS & MINING

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

5. LEASE DESIGNATION AND SERIAL NUMBER:  
 UTU66185

**SUNDRY NOTICES AND REPORTS ON WELLS**

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6. IF INDIAN, ALLOTTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:  
 ASHLEY PA A

1. TYPE OF WELL: OIL WELL  GAS WELL  OTHER

8. WELL NAME and NUMBER:  
 ASHLEY FEDERAL 1-23-9-15

2. NAME OF OPERATOR:  
 Newfield Production Company

9. APINUMBER:  
 4301332478

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: 516 FNL 709 FEL  
 OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/NE, 23, T9S, R15E

COUNTY: Duchesne  
 STATE: Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION		
	SubDate	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____  <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: _____	<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 type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input 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.  
 Newfield Production proposes to convert the above mentioned well from a producing oil well to an injection well.

NAME (PLEASE PRINT) David Gerbig TITLE Operations Engineer  
 SIGNATURE *David Gerbig* DATE 11-14-05

(This space for State use only)

**RECEIVED**  
**NOV 18 2005**  
 DIV. OF OIL, GAS & MINING

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

---

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF THE ASHLEY FEDERAL 1-23-9-15 WELL LOCATED IN SECTION 23, TOWNSHIP 9 SOUTH, RANGE 15 EAST, DUCHESNE COUNTY, UTAH, AS A CLASS II INJECTION WELL	: : : : :	NOTICE OF AGENCY ACTION  CAUSE NO. UIC 326
--	-----------------------	--

---

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 1-23-9-15 well, located in Section 23, Township 9 South, Range 15 East, Duchesne County, Utah, for conversion to a Class II injection well. The adjudicative proceeding will be conducted informally according to Utah Admin.Rule R649-10, Administrative Procedures.

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

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

Dated this 12th day of December, 2005.

STATE OF UTAH  
DIVISION OF OIL, GAS & MINING



Gil Hunt  
Associate Director



**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*

December 12th, 2005

SENT VIA E-MAIL AND FAX (801) 237-2577

Salt Lake Tribune  
PO Box 45838  
Salt Lake City, UT 84145

Re: Notice of Agency Action - Cause No. UIC 326

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, Suite 1210, PO Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

A handwritten signature in cursive script, appearing to read "Marie Fontaine".

Marie Fontaine  
Executive Secretary

encl (1)



**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*

December 12th, 2005

SENT VIA E-MAIL AND FAX

Uintah Basin Standard  
268 South 200 East  
Roosevelt UT 84066

Re: Notice of Agency Action - Cause No. UIC 326

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, Suite 1210, PO Box 145801, Salt Lake City, Utah 84114-5801.

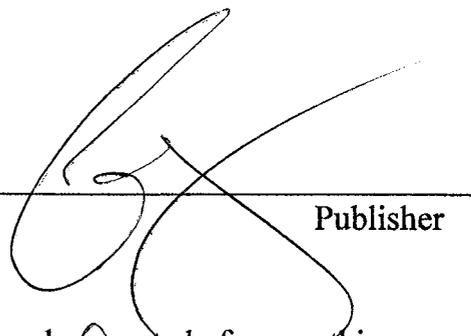
Sincerely,

Marie Fontaine  
Executive Secretary

encl (1)

County of Duchesne,  
STATE OF UTAH

I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 20 day of December, 20 05, and that the last publication of such notice was in the issue of such newspaper dated the 20 day of December, 20 05.



Publisher

Subscribed and sworn to before me this  
27 day of December, 2005



Notary Public



STATE OF UTAH  
IN THE MATTER OF  
THE APPLICATION OF  
NEWFIELD PRODUCTION COMPANY FOR  
ADMINISTRATIVE APPROVAL OF THE  
ASHLEY FEDERAL 1-23-9-15 WELL LOCATED IN  
SECTION 23, TOWNSHIP 9 SOUTH, RANGE 15  
EAST, DUCHESNE COUNTY, UTAH, AS A  
CLASS II INJECTION WELL

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 1-23-9-15 well, located in Section 23, Township 9 South, Range 15 East,

**NOTICE OF  
AGENCY  
ACTION  
CAUSE NO.  
UIC 326**

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

Duchesne County Commission reserves the right to accept or deny any or all bids and to waive any information or technicality on any bid in the interest of the county and their decision will be final. No phone bids will be accepted.

Attest: Diane Freston,  
Duchesne County Clerk/  
Auditor

Published in the Uintah Basin Standard December 20, 27, 2005 and January 3, 2006.

**NOTICE OF  
AGENCY  
ACTION  
CAUSE NO.**

Division within fifteen days following publication of this notice. The Division's Presiding Officer for this proceeding is Gil Hunt, Associate Director at PO Box

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

**Applicant:** Newfield Production Company      **Well:** Ashley Fed. 1-23-9-15

**Location:** 23/9S/15E      **API:** 43-013-32478

**Ownership Issues:** The proposed well is located on BLM 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 is the mineral owner 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. Inland 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 310 feet and has a cement top at the surface. A 5 ½ inch production casing is set at 5,975 feet. A cement bond log demonstrates adequate bond in this well up to 850 feet. A 2 7/8 inch tubing with a packer will be set at 4,996. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 9 producing wells and 1 injection well 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 a depth of approximately 2,500 feet. Injection shall be limited to the interval between 3,910 feet and 5,908 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 1-23-9-15 well is 1.08 psi/ft. which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 3,249 psig. The requested maximum pressure is 3,249 psig. Until a step rate test is run this well will be limited to 2,000 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

**Ashley 1-23-9-15**

**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 this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

**Bonding:** Bonded with the BLM

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

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

Reviewer(s): Brad Hill Date 02/21/2006



**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*

Feb. 21, 2006

Newfield Production Company  
410 Seventeenth Street, Suite 700  
Denver, Colorado 80202

Re: Ashley Unit Well: Ashley Federal 1-23-9-15, Section 13,  
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 Inland Production Company.
3. A casing/tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

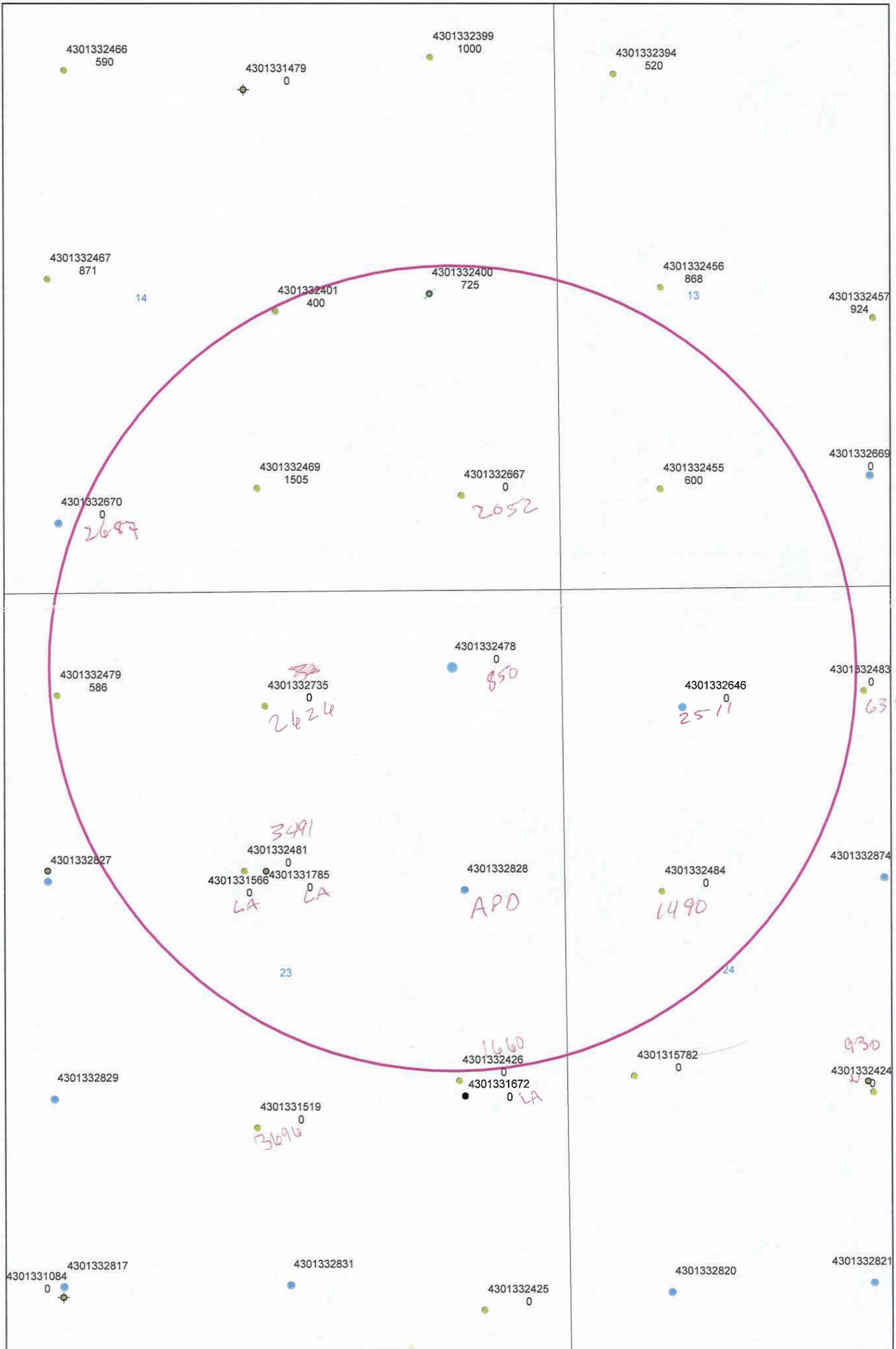
Sincerely,

A handwritten signature in black ink, appearing to read "Gil Hunt".

Gil Hunt  
Associate Director

cc: Dan Jackson, Environmental Protection Agency  
Bureau of Land Management, Vernal  
Newfield Production Company, Myton

# UIC-326.1/AF 1-23-9-15



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

5. LEASE DESIGNATION AND SERIAL NUMBER:  
UTU66185

**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, 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 A

1. TYPE OF WELL: OIL WELL  GAS WELL  OTHER

8. WELL NAME and NUMBER:  
ASHLEY FEDERAL 1-23-9-15

2. NAME OF OPERATOR:  
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:  
4301332478

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: 516 FNL 709 FEL

COUNTY: Duchesne

QTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/NE, 23, T9S, R15E

STATE: Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION		
	SubDate	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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of Work Completion: 05/22/2006	<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 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 checked="" type="checkbox"/> OTHER: - Injection Conversion
	<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 subject well was converted from a producing oil well to an injection well on 5/22/06. On 6/1/06 Dennis Ingram with the State of Utah (DOG M) was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test on 6/2/06. On 6/2/06 the csg was pressured up to 1700 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 600 psig during the test. There was a State representative available to witness the test, (Dennis Ingram.) API #43-013-32478

NAME (PLEASE PRINT) Callie Duncan

TITLE Production Clerk

SIGNATURE

*Callie Duncan*

DATE 06/08/2006

(This space for State use only)

**RECEIVED**

**JUN 12 2006**

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: Dennis Ingram Date 6/2/06 Time 12:00 am  pm

Test Conducted by: Matthew Bertoch

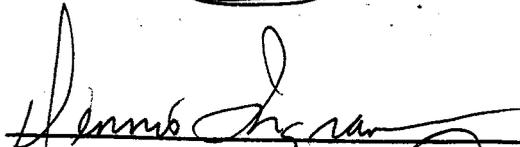
Others Present: \_\_\_\_\_

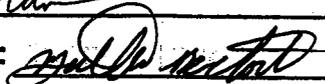
Well: Ashley Fedoa 1-23-9-15	Field: Ashley Unit UTU 73520X
Well Location: NE/NE Sec 23, T13, R15E	API No: 43-013-32478

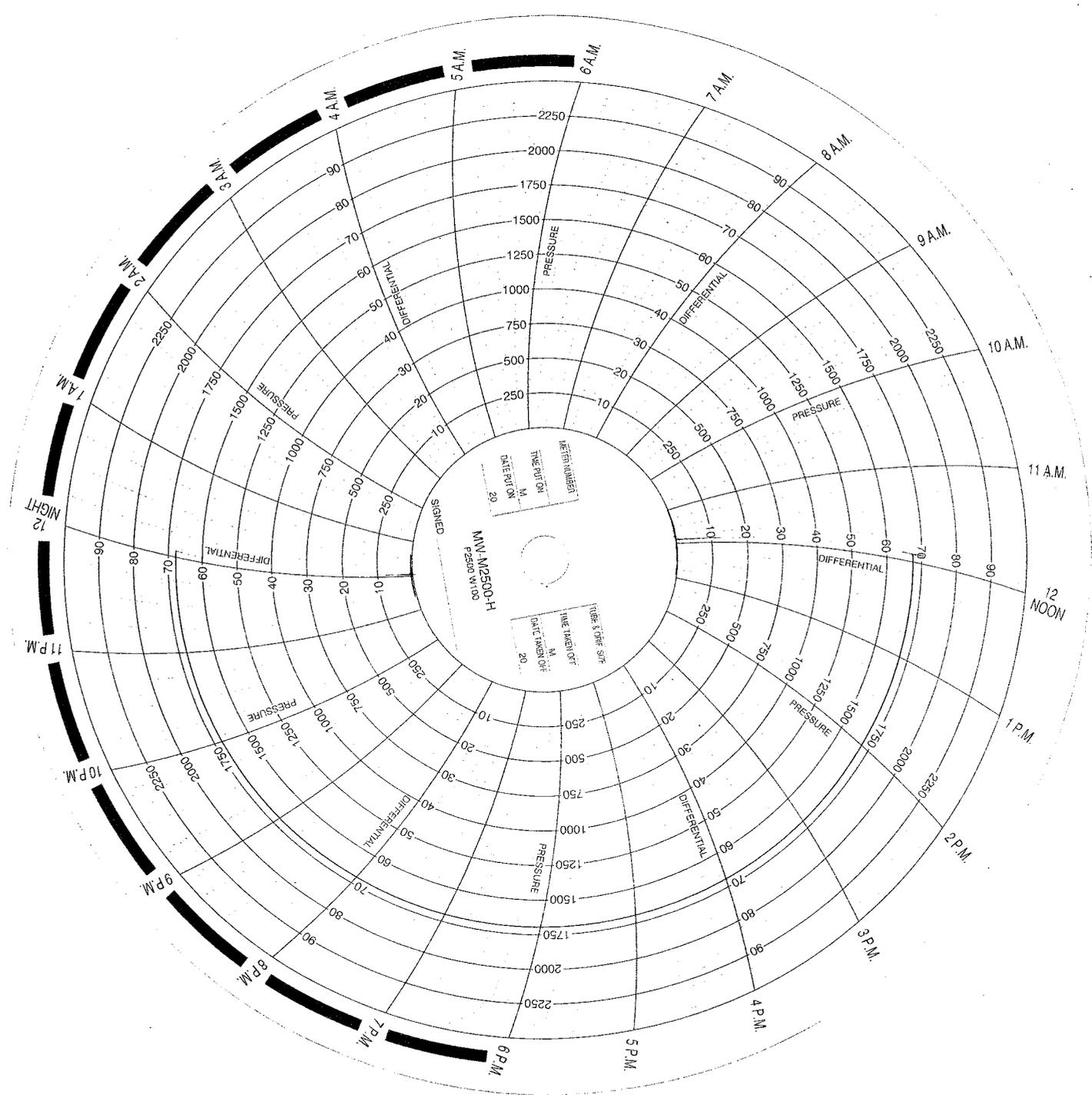
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1700</u>	psig
5	<u>1700</u>	psig
10	<u>1700</u>	psig
15	<u>1700</u>	psig
20	<u>1700</u>	psig
25	<del>1700</del> <u>1700</u>	psig
30 min	<u>1700</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 600 psig

Result: Pass      Fail

Signature of Witness: 

Signature of Person Conducting Test: 



# NEWFIELD



June 8, 2006

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 1-23-9-15  
Sec.23, T9S, R15E  
API #43-013-32478

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, and chart.

Sincerely,

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

Callie Duncan  
Production Clerk

RECEIVED

JUN 12 2006

DIV. OF OIL, GAS & MINING



GARY R. HERBERT  
Governor

SPENCER J. COX  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

## UNDERGROUND INJECTION CONTROL PERMIT

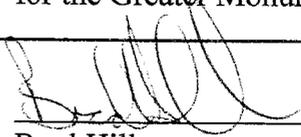
### Cause No. UIC-326

**Operator:** Newfield Production Company  
**Well:** Ashley Federal 1-23-9-15  
**Location:** Section 23, Township 9 South, Range 15 East  
**County:** Duchesne  
**API No.:** 43-013-32478  
**Well Type:** Enhanced Recovery (waterflood)

### Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on February 21, 2006.
2. Maximum Allowable Injection Pressure: 2,000 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (3,910' – 5,908')
5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

---

Approved by:   
Brad Hill  
Permitting Manager

June 7, 2006  
Effective Date

BGH/MLR/js  
cc: Jill Loyle, Newfield Production Company, Denver  
Newfield Production Company, Myton  
Well File  
N:\O&G Reviewed Docs\ChronFile\UIC\Newfield



# ASHLEY FEDERAL 1-23-9-15

Spud Date: 12/13/04  
 Put on Production: 02/08/2005  
 GL: 6233' KB: 6245'

Initial Production: 62BOPD,  
 134MCFD, 6BWPD

## Injection Wellbore Diagram

### FRAC JOB

#### SURFACE CASING

CSG SIZE: 8 5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 7 jts. (299.78')  
 DEPTH LANDED: 309.78'  
 HOLE SIZE: 12 1/4"  
 CEMENT DATA: 150sxs Class G with 2% CaCL.

#### PRODUCTION CASING

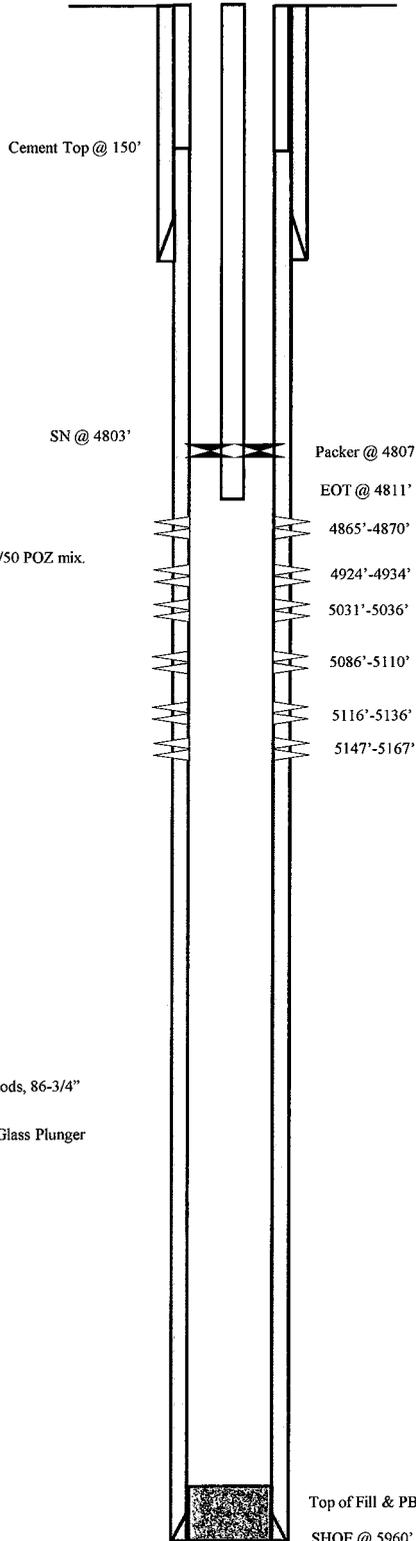
CSG SIZE: 5 1/2"  
 GRADE: J-55  
 WEIGHT: 15.5#  
 LENGTH: 139 jts. (5961.56')  
 DEPTH LANDED: 5959.56' KB  
 HOLE SIZE: 7 7/8"  
 CEMENT DATA: 353 sxs Prem. Lite II mixed & 460 sxs 50/50 POZ mix.  
 CEMENT TOP AT: 150'

#### TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#  
 NO. OF JOINTS: 153 jts (4790.51')  
 SEATING NIPPLE: 2 7/8" (1.10')  
 SN LANDED AT: 4802.51' KB  
 TOTAL STRING LENGTH: 4811.11' w/ 12' KB

#### SUCKER RODS

POLISHED ROD: 1-1/2" x 22'  
 SUCKER RODS: 1-8", 1-2 x 3/4 pony rods, 99- 3/4" scraped rods, 86-3/4" plain rods, 30-3/4" scraped rods, 6-1 1/2" weighted rods.  
 PUMP SIZE: 2-1/2" x 1-1/2" x 12x 16' RHAC w/ 40Ring PA Glass Plunger  
 STROKE LENGTH: 86"  
 PUMP SPEED, 6 SPM



02/04/05 5031-5167'

**Frac A-3 sands/ LODC as follows:**  
 300,629# of 20/40 sand in 1936 bbls lightning  
 Frac 17 fluid. Treated @ avg psi of 2705 psi,  
 w/ avg rate of 40.7 bpm. ISIP 3260 psi. Calc  
 flush: 5029 gal. Actual flush: 4943 gal.

11/28/05

**Re-completion -- new perforations**

02/04/05 4865'-4934'

**Frac B2 & A.5 sands**  
 102,379#'s of 20/40 sand in 715 bbls of  
 Lightning 17 fluid. Broke @ 2250 psi.  
 Treated w/ ave pressure of 2188 psi @ ave  
 rate of 26.1 BPM. ISIP 2430 psi.

5/22/06

**Well converted to an Injection Well.**

6/8/06

**MIT completed and submitted.**

04/24/07

**Workover (tubing leak)**

### PERFORATION RECORD

Date	Interval	Perforations	Holes
01/27/05	5147-5167'	4 JSPF	40 holes
01/27/05	5116-5136'	4 JSPF	40 holes
01/27/05	5086-5110'	4 JSPF	48 holes
01/27/05	5031-5036'	4 JSPF	10 holes
11/28/05	4924-4934'	4 JSPF	40 holes
11/28/05	4865-4870'	4 JSPF	20 holes

**NEWFIELD**

---

**ASHLEY FEDERAL 1-23-9-15**  
 516' FNL & 709' FEL  
 NE/NE Section 23-T9S-R15E  
 Duchesne Co, Utah  
 API #43-013-32478; Lease #UTU-66185

**INJECTION WELL - PRESSURE TEST**

Well Name: <u>Alley Fed 1-23-9-15</u>	API Number: <u>43-013-32478</u>
Qtr/Qtr: <u>NE/NE</u> Section: <u>23</u>	Township: <u>2S</u> Range: <u>15E</u>
Company Name: <u>NEWFIELD</u>	
Lease: State <u>UT</u> Fee _____	Federal <u>UTU-66185</u> Indian _____
Inspector: <u>[Signature]</u>	Date: <u>6-2-6</u>

Initial Conditions:

Tubing - Rate: Static Pressure: 600 psi  
 Casing/Tubing Annulus - Pressure: 1700 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>1700</u>	<u>600</u>
5	<u>1700</u>	<u>600</u>
10	<u>1700</u>	<u>600</u>
15	<u>1700</u>	<u>600</u>
20	<u>1700</u>	<u>600</u>
25	<u>1700</u>	<u>600</u>
30	<u>1700</u>	<u>600</u>

Results: Pass/Fail

Conditions After Test:

Tubing Pressure: 600 psi  
 Casing/Tubing Annulus Pressure: 1700 psi

COMMENTS: Tested after conversion to W.W. Record  
on Barton Chat @ 12:00 Noon

[Signature]  
 Operator Representative

RECEIVED

JUN 07 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 1401 SEVENTEENTH STREET  
DENVER, CO 80202

3b. Phone (include are code)  
303-893-0102

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
516 FNL 709 FEL

NENE Section 23 T9S R15E

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.  
ASHLEY 1-23-9-15

9. API Well No.  
4301332478

10. Field and Pool, or Exploratory Area  
MONUMENT BUTTE

11. County or Parish, State  
DUCHESNE, UT

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

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

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 recomple 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 recomple 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.)

The above referenced well was put on injection at 11:30 a.m. on 7/7/06.

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

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

Mandie Crozier

Title

Regulatory Specialist

Signature

Date

07/10/2006

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

JUL 12 2006

DIV. OF OIL, GAS & MINING