



October 15, 2003

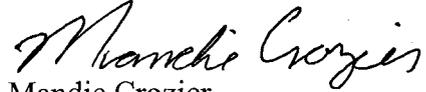
State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Federal 3-11-9-17, 13-11-9-17, 1-6-9-18,
and Blackjack Federal 10-4-9-17.

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
OCT 16 2003
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

001

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No. UTU-79013	
6. If Indian, Allottee or Tribe Name N/A	
7. If Unit or CA Agreement, Name and No. N/A	
8. Lease Name and Well No. Federal 3-11-9-17	
9. API Well No. 73-047-35295	
1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	10. Field and Pool, or Exploratory Monument Butte
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	11. Sec., T., R., M., or Blk. and Survey or Area NE/NW Sec. 11, T9S R17E
2. Name of Operator Inland Production Company	12. County or Parish Uintah
3a. Address Route #3 Box 3630, Myton UT 84052	13. State UT
3b. Phone No. (include area code) (435) 646-3721	14. Distance in miles and direction from nearest town or post office* Approximatley 15.3 miles southeast of Myton, Utah
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface NE/NW 659' FNL 1981' FWL 4433693Y 40.05084 At proposed prod. zone 587376X -109.97566	15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 659' f/lease, NA f/unit
16. No. of Acres in lease 1,000.00	17. Spacing Unit dedicated to this well 40 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 2845'	20. BLM/BIA Bond No. on file #4488944
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5068' GR	22. Approximate date work will start* 1st Quarter 2004
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 <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 10/15/03
Title Regulatory Specialist		
Approved by (Signature) <i>Bradley G. Hill</i>	Name (Printed/Typed) BRADLEY G. HILL	Date 10-20-03
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.

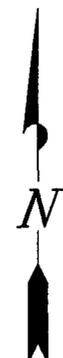
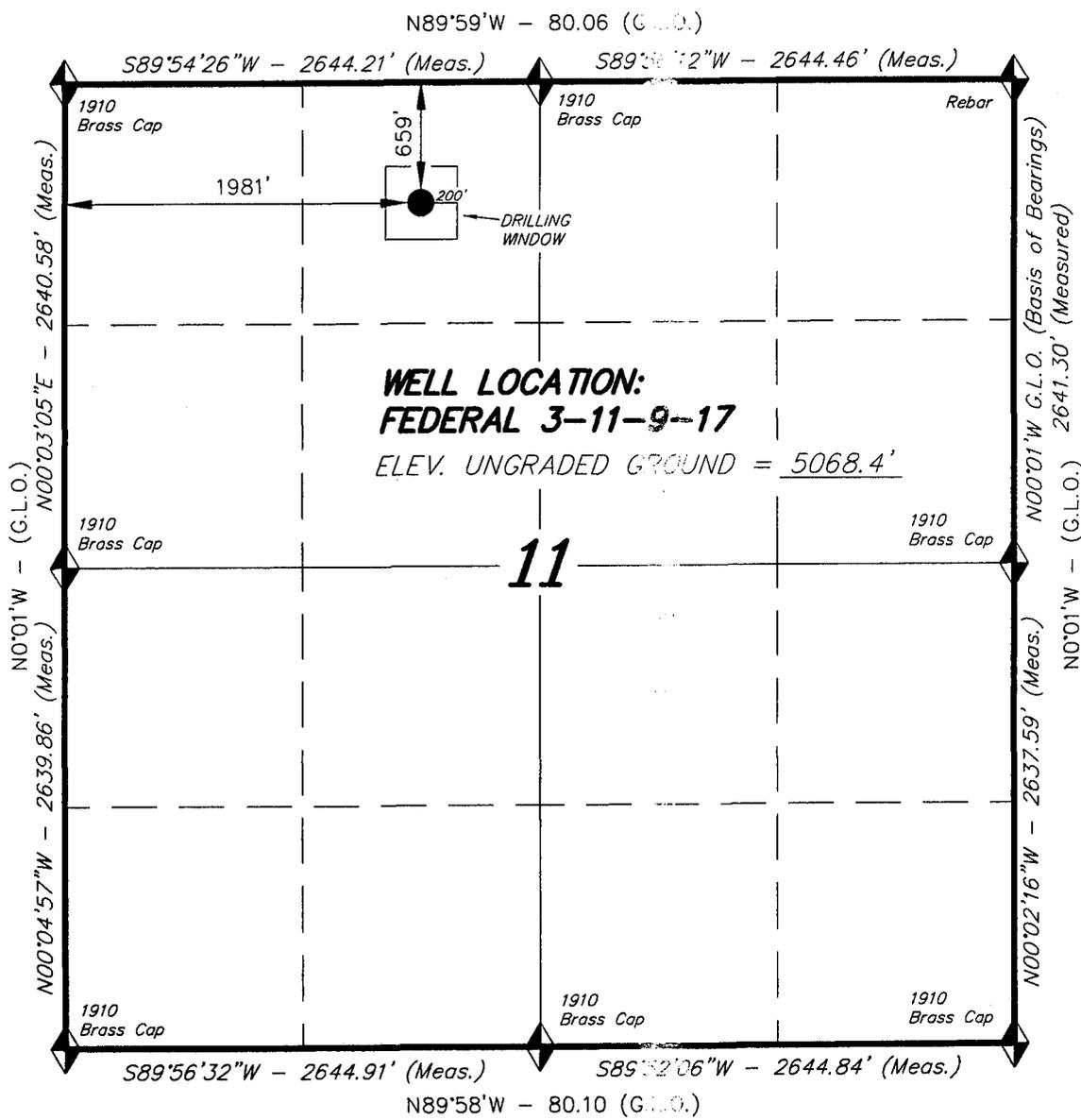
*(Instructions on reverse)

RECEIVED
OCT 16 2003

T9S, R17E, S.L.B.&M.

INLAND PRODUCTION COMPANY

WELL LOCATION, FEDERAL 3-11-9-17,
 LOCATED AS SHOWN IN THE NE 1/4 NW
 1/4 OF SECTION 11, T9S, R17E,
 S.L.B.&M. UINTAH COUNTY, UTAH.



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

REGISTERED LAND SURVEYOR
GENE STEWART
 No. 144102
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 189377
 STATE OF UTAH

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

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

SCALE: 1" = 1000'	SURVEYED BY: K.G.S.
DATE: 8-28-03	DRAWN BY: J.R.S.
NOTES:	FILE #

INLAND PRODUCTION COMPANY
FEDERAL #3-11-9-17
NE/NW SECTION 11, T9S, R17E
UINTAH 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	5900'

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
FEDERAL #3-11-9-17
NE/NW SECTION 11, T9S, R17E
UINTAH 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 Federal #3-11-9-17 located in the NE 1/4 NW 1/4 Section 11, T9S, R17E, Uintah 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 southeasterly along Hwy 53 - 11.7 miles \pm to it's junction with an existing road to the southeast; proceed southeasterly - 1.6 miles \pm to it's junction with an existing road to the northeast; proceed northeasterly - 0.4 miles \pm to it's junction with the beginning of the proposed access road; proceed easterly along the proposed access road 1,090' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

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

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

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

5. LOCATION AND TYPE OF WATER SUPPLY

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

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. **WELL SITE LAYOUT**

See attached Location Layout Diagram.

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

11. **SURFACE OWNERSHIP** - Bureau Of Land Management

12. **OTHER ADDITIONAL INFORMATION**

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. AERC project #1597, 4/20/98. Paleontological Resource Survey prepared by, Wade E. Miller, 5/8/03. See attached report cover pages, Exhibit "D".

Inland Production Company requests a 60' ROW for the Federal #3-11-9-17 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 Federal #3-11-9-17 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)

Gardner saltbush	<i>Artiplex gardneri</i>	4 lbs/acre
Kochia americana		4 lbs/acre
Galleta grass	<i>Artiplex canescens</i>	4 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

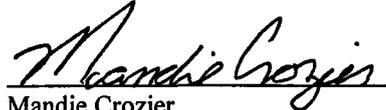
Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #3-11-9-17 NE/NW Section 11, Township 9S, Range 17E: Lease UTU-79013 Uintah 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.

10/15/03

Date

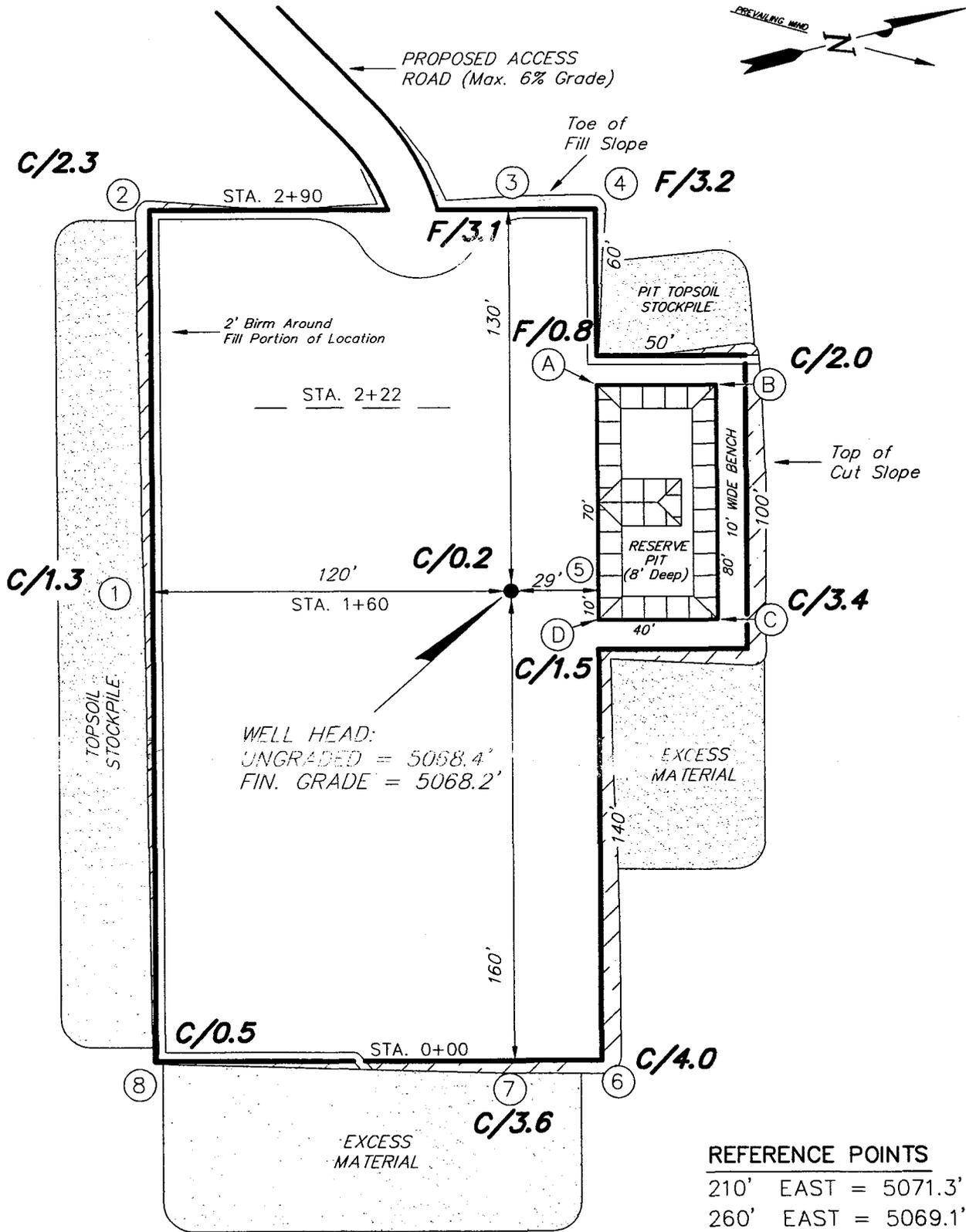


Mandie Crozier
Regulatory Specialist

INLAND PRODUCTION COMPANY

FEDERAL 3-11-9-17

Section 11, T9S, R17E, S.L.B.&M.



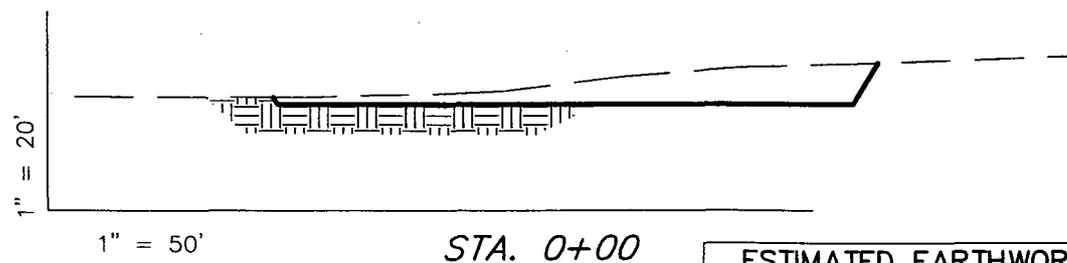
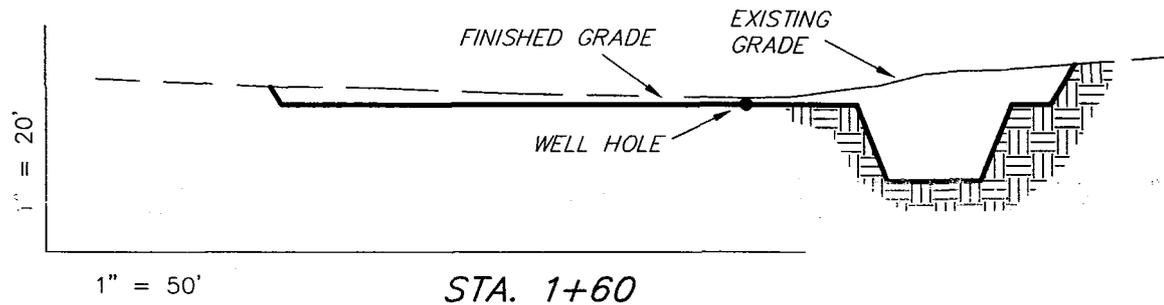
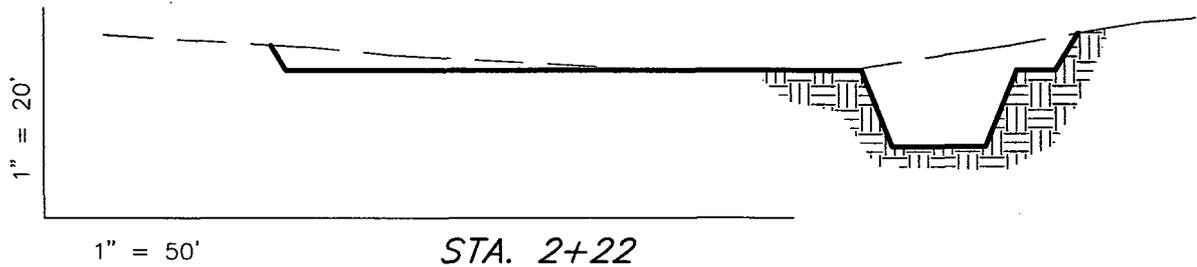
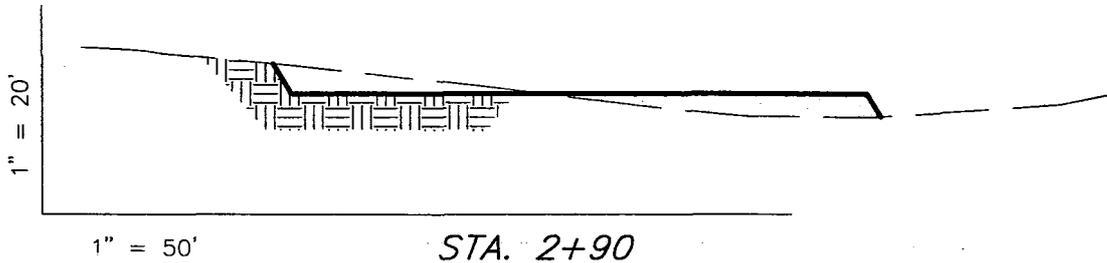
REFERENCE POINTS
 210' EAST = 5071.3'
 260' EAST = 5069.1'
 170' SOUTH = 5070.5'
 220' SOUTH = 5070.7'

SURVEYED BY: K.G.S.	SCALE: 1" = 50'	<p style="text-align: right;">(435) 781-2501</p>
DRAWN BY: J.R.S.	DATE: 8-28-03	
		180 NORTH VERNAL AVE. VERNAL, UTAH 84078

INLAND PRODUCTION COMPANY

CROSS SECTIONS

FEDERAL 3-11-9-17



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

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	2,010	330	Topsoil is not included in Pad Cut	1,680
PIT	640	0		640
TOTALS	2,650	330	890	2,320

SURVEYED BY: K.G.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

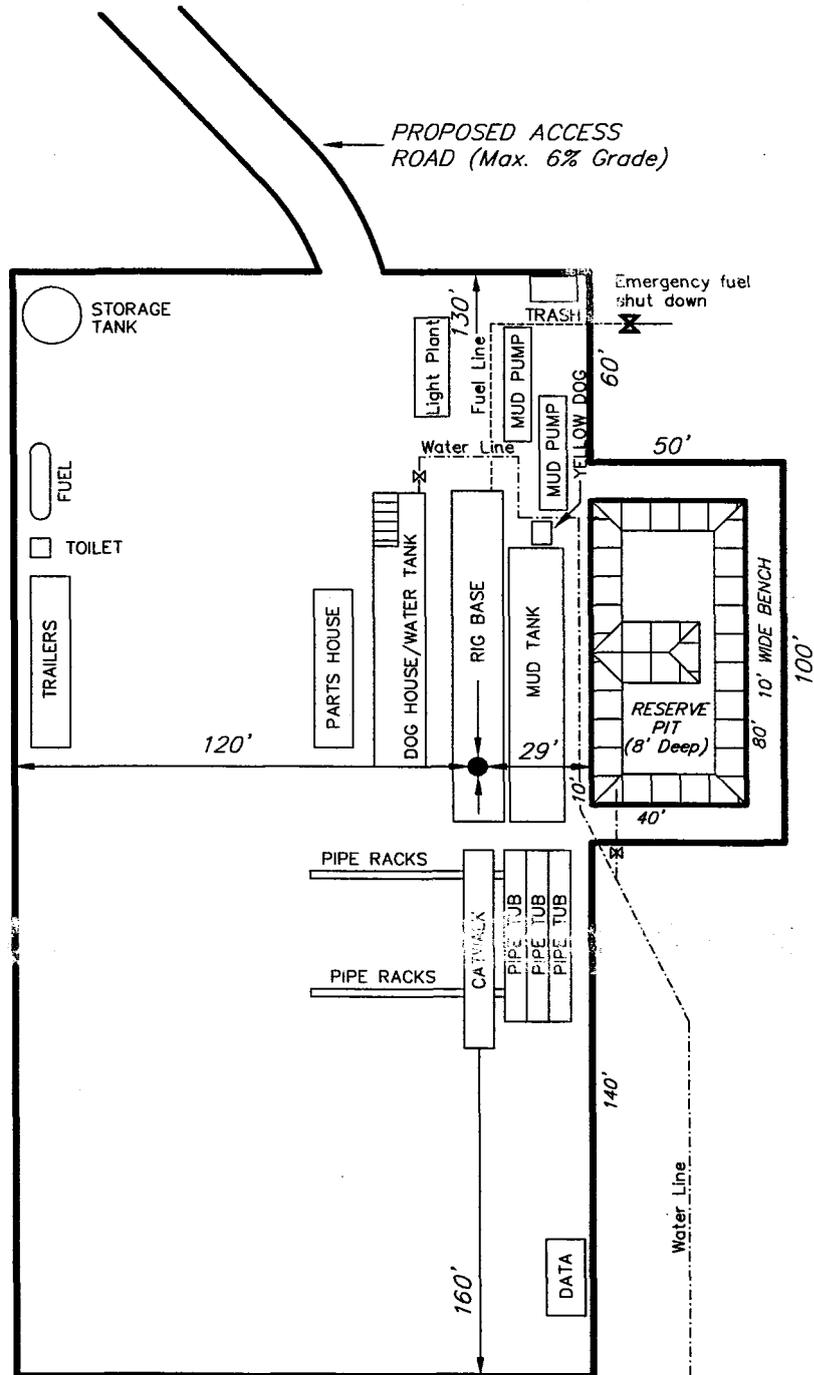
DATE: 8-28-03

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

INLAND PRODUCTION COMPANY

TYPICAL RIG LAYOUT

FEDERAL 3-11-9-17



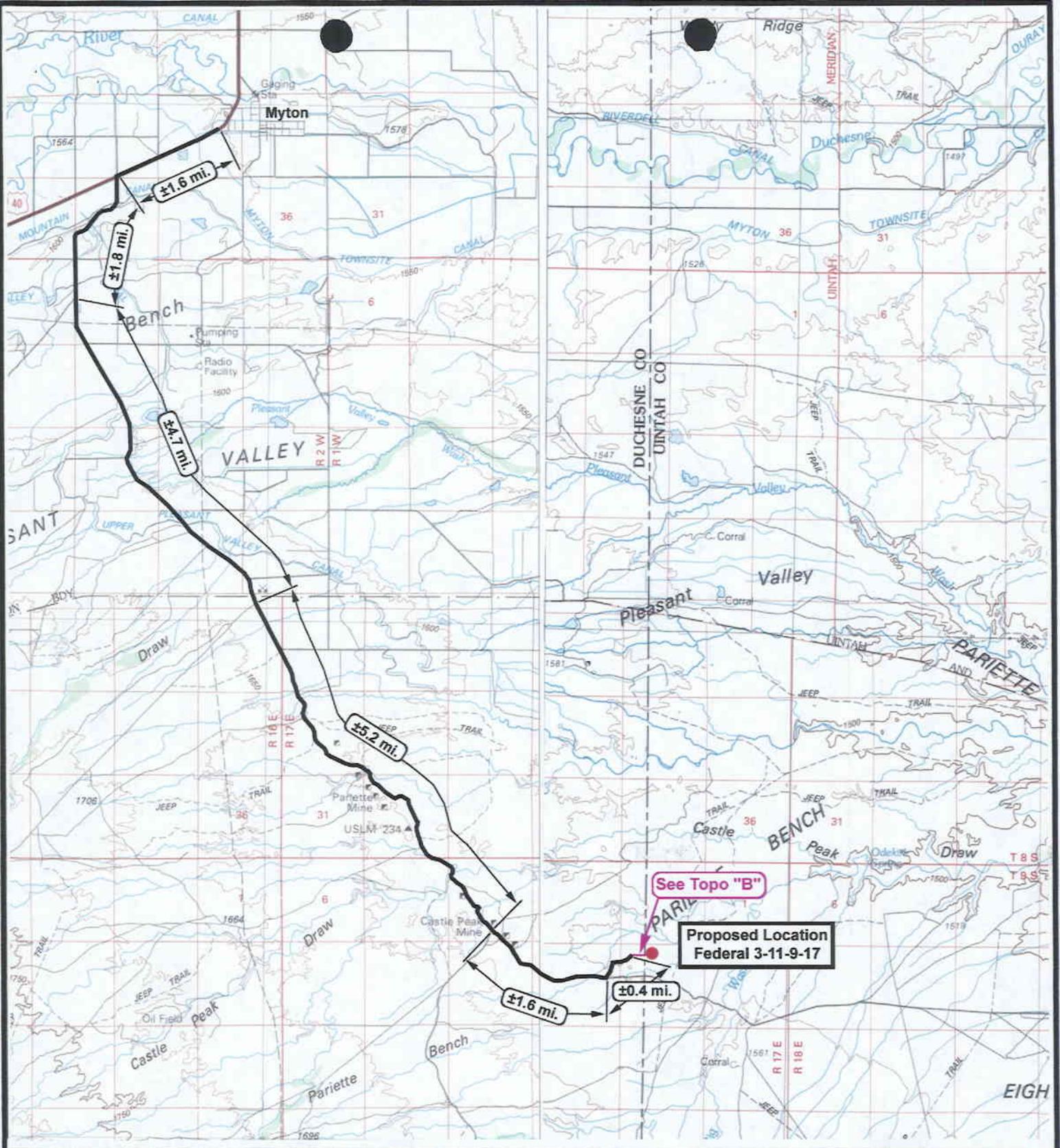
SURVEYED BY: K.G.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 8-28-03

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



See Topo "B"

Proposed Location
Federal 3-11-9-17



Federal 3-11-9-17
SEC. 11, T9S, R17E, S.L.B.&M.



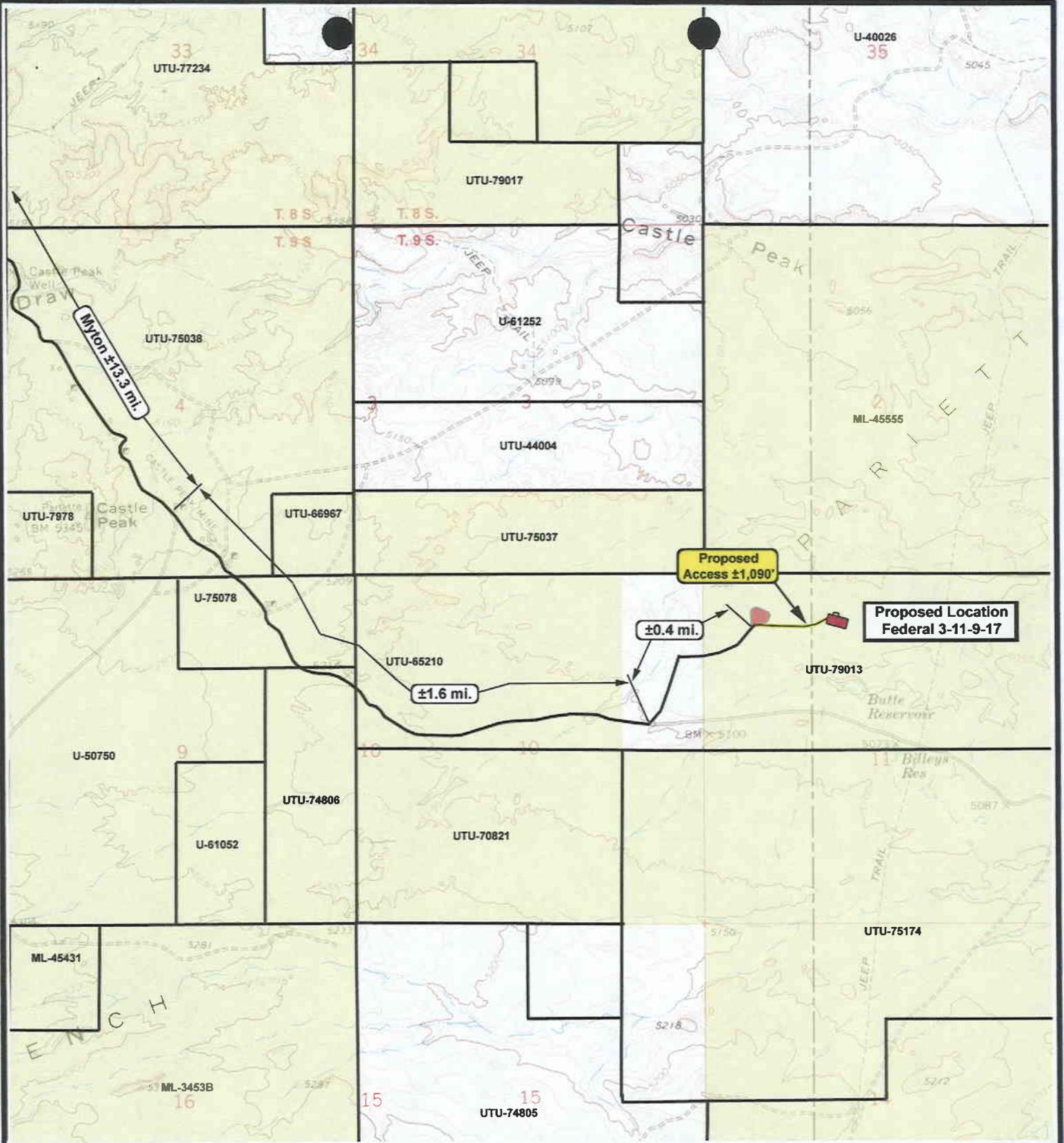
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: R.A.B.
DATE: 09-18-2003

Legend

Existing Road
Proposed Access

TOPOGRAPHIC MAP
"A"



**Federal 3-11-9-17
SEC. 11, T9S, R17E, S.L.B.&M.**



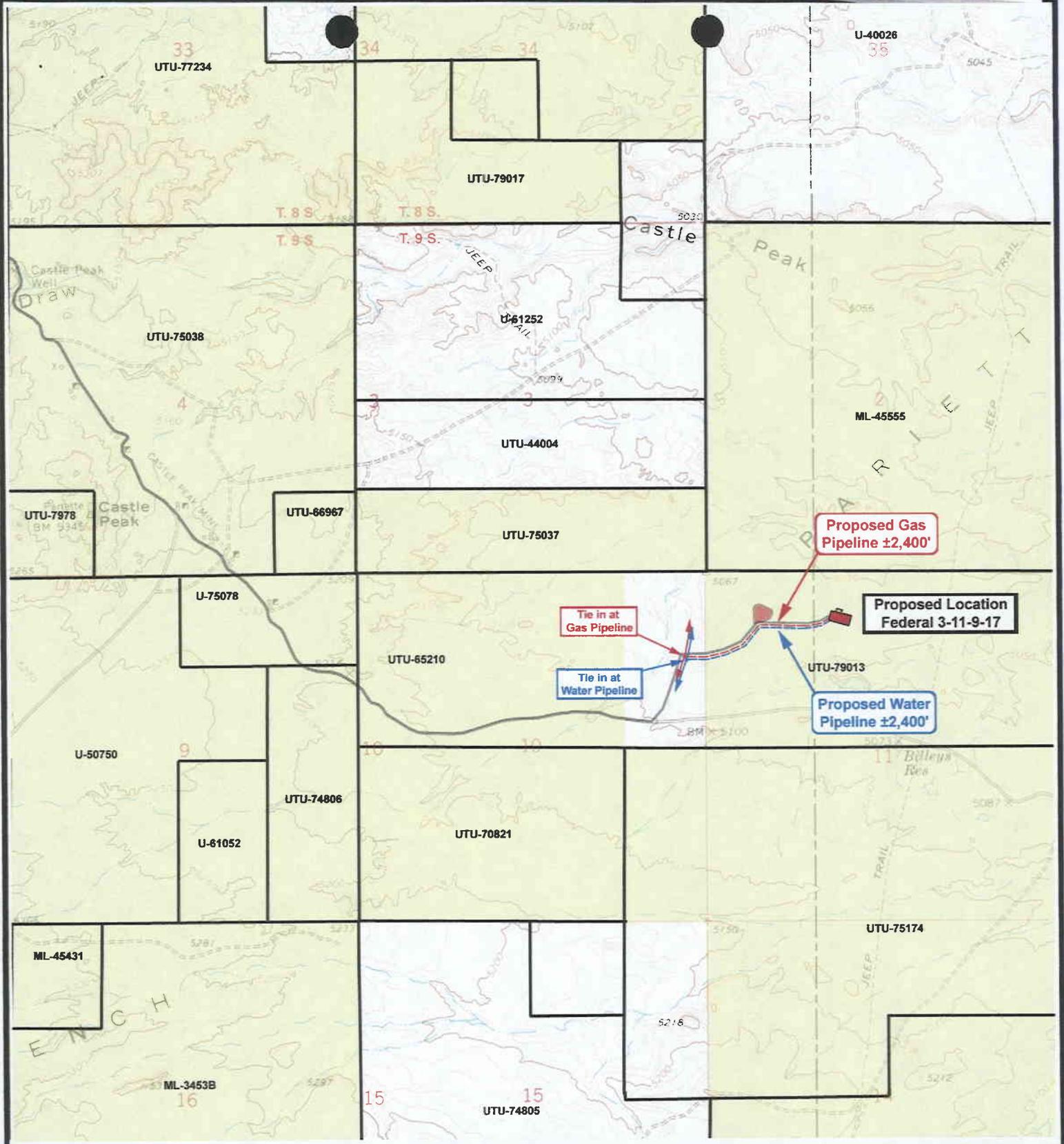
**Tri-State
Land Surveying Inc.**
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: R.A.B.
DATE: 09-18-2003

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP
"B"



**Federal 3-11-9-17
SEC. 11, T9S, R17E, S.L.B.&M.**



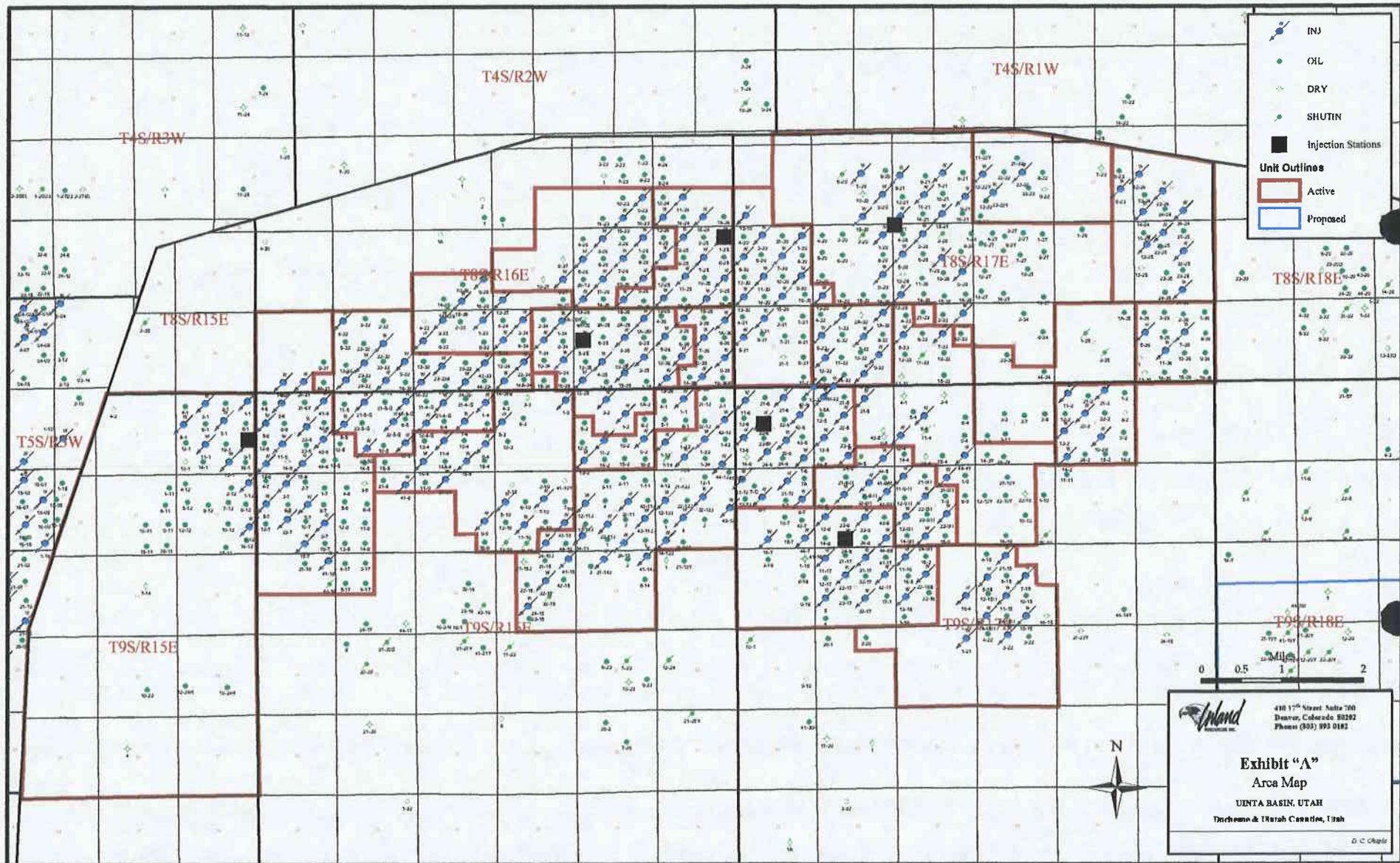
**Tri-State
Land Surveying Inc.**
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: R.A.B.
DATE: 09-18-2003

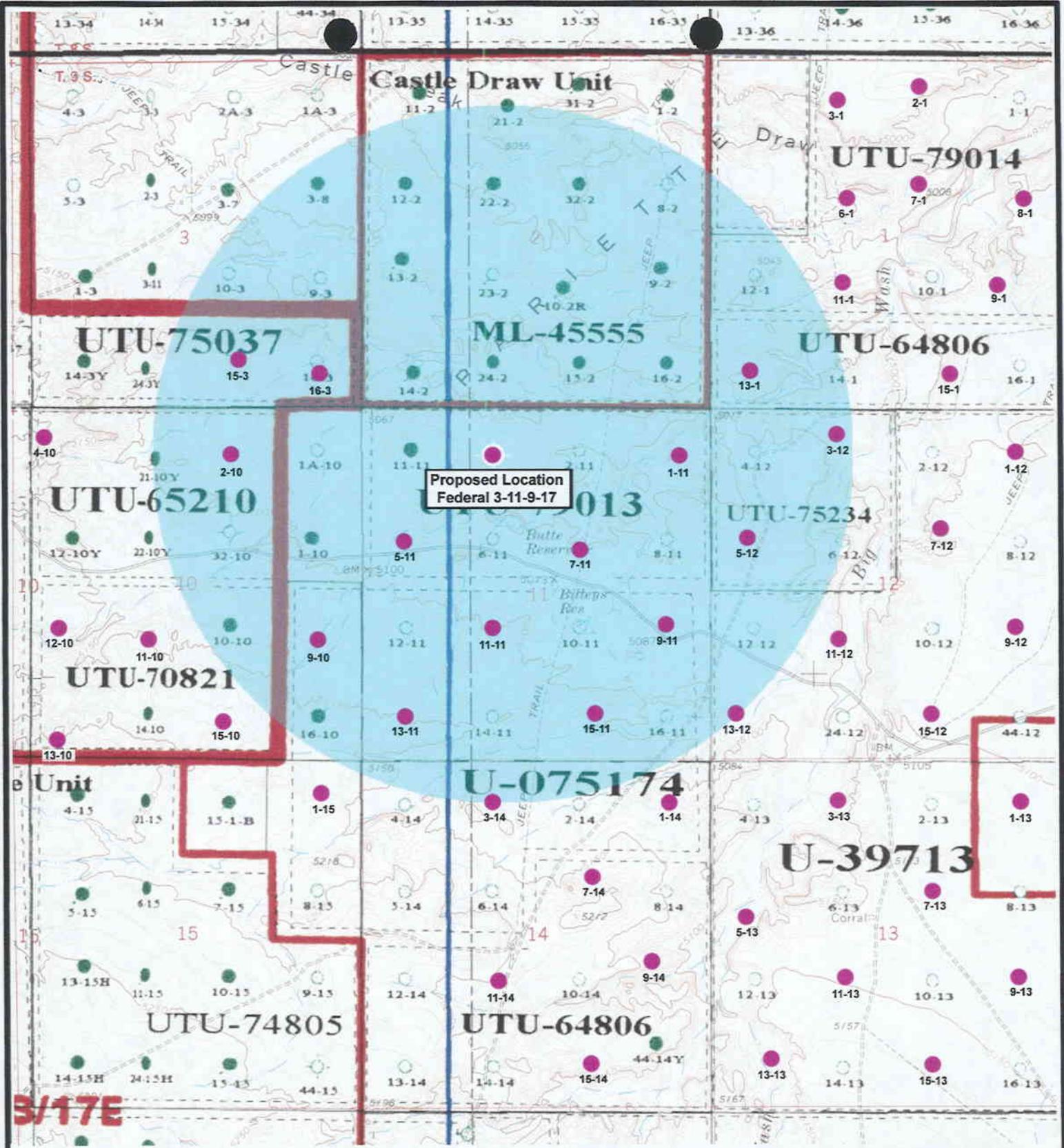
Legend	
	Roads
	Existing Gas Line
	Proposed Gas Line
	Existing Water Line
	Proposed Water Line

TOPOGRAPHIC MAP

"C"



January 15, 2003



Federal 3-11-9-17
SEC. 11, T9S, R17E, 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: 09-18-2003

Legend

- Well Locations
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

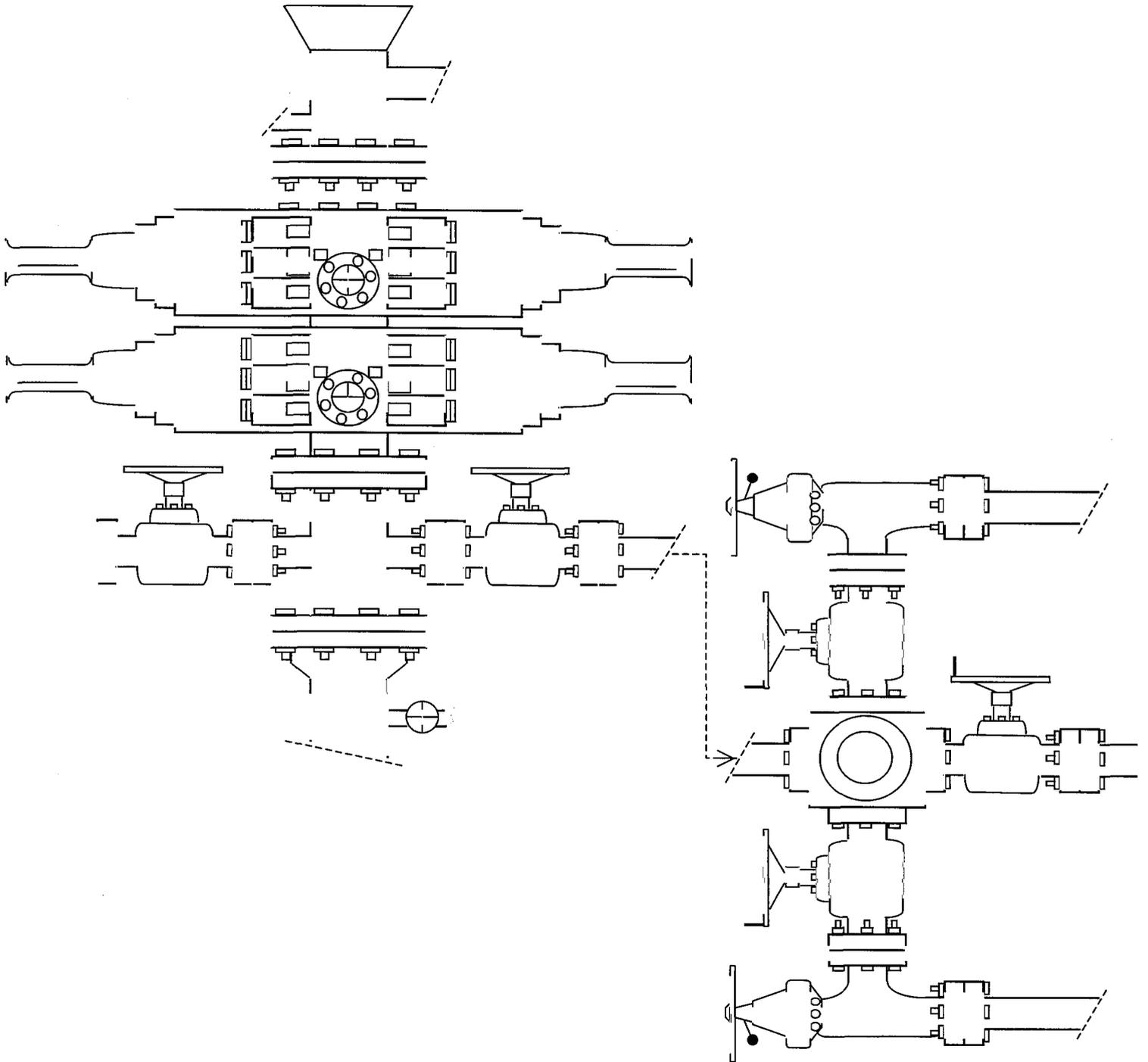


EXHIBIT C

Exhibit "D"
Page 1 of 2

CULTURAL RESOURCE EVALUATION OF 16 PROPOSED INLAND UNITS IN THE SOUTH WELLS DRAW -- CASTLE PEAK DRAW -- PARIETTE BENCH LOCALITIES OF UINTAH & DUCHESNE COUNTIES, UTAH

Report Prepared for Inland Resources, Inc.

Units 6-10(9-16), 13-10(9-16), 7-36(8-17), 11-36(8-17), 1-35(8-17), 7-35(8-17), 9-35(8-17)
9-2(9-17), 15-2(9-17), 16-2(9-17), 1-11(9-17), 2-11(9-17), 3-11(9-17), 6-11(9-17), 7-11(9-17),
& 8-11(9-17)

Department of Interior Permit No.: UT-98-54937

Utah State Project No.: UT-98-AF-0166bs

AERC Project 1597 (C0698-3B)

Author of the Report:

F. Richard Hauck



ARCHEOLOGICAL-ENVIRONMENTAL RESEARCH CORPORATION

181 North 200 West, Suite 5 -- Bountiful, Utah 84002

P.O. Box 853, Bountiful, Utah 84011

Phone: (801) 292-7061, 292-9668 FAX: (801) 292-0614

E-mail: ari@xmission.com Web page: www.ari-aerc.org

April 20, 1998

INLAND RESOURCES, INC.

**PALEONTOLOGICAL FIELD SURVEY OF PROPOSED
PRODUCTION DEVELOPMENT AREAS,
DUCHESNE AND Uintah COUNTIES, UTAH**

(South ½ Section 6, T 9 S, R 18 E; South ½ Section 1, T 9 S, 17 R E;
all of Sections 11 and 12, the NW, SE & NE quarters of the SW ¼ Section 10,
the NE ¼ & SE ¼ of the SE ¼ Section 9, T 9 S, R 17 E and the SE ¼, SW ¼,
NE ¼ and SE ¼ of the SE ¼, Section 33, T 8 S, R 17 E.)

REPORT OF SURVEY

Prepared for:

Inland Resources, Inc.

Prepared by:

Wade E. Miller
Consulting Paleontologist
May 8, 2003

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 10/17/2003

API NO. ASSIGNED: 43-047-35295

WELL NAME: FEDERAL 3-11-9-17
 OPERATOR: INLAND PRODUCTION (N5160)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:
 NENW 11 090S 170E
 SURFACE: 0659 FNL 1981 FWL
 BOTTOM: 0659 FNL 1981 FWL
 Uintah
 8 MILE FLAT NORTH (590)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-79013
 SURFACE OWNER: 1 - Federal
 PROPOSED FORMATION: GRRV

LATITUDE: 40.05084
 LONGITUDE: 109.97566

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 _____

R649-3-2. General
 Siting: 460 From Qtr/Qtr & 920' Between Wells

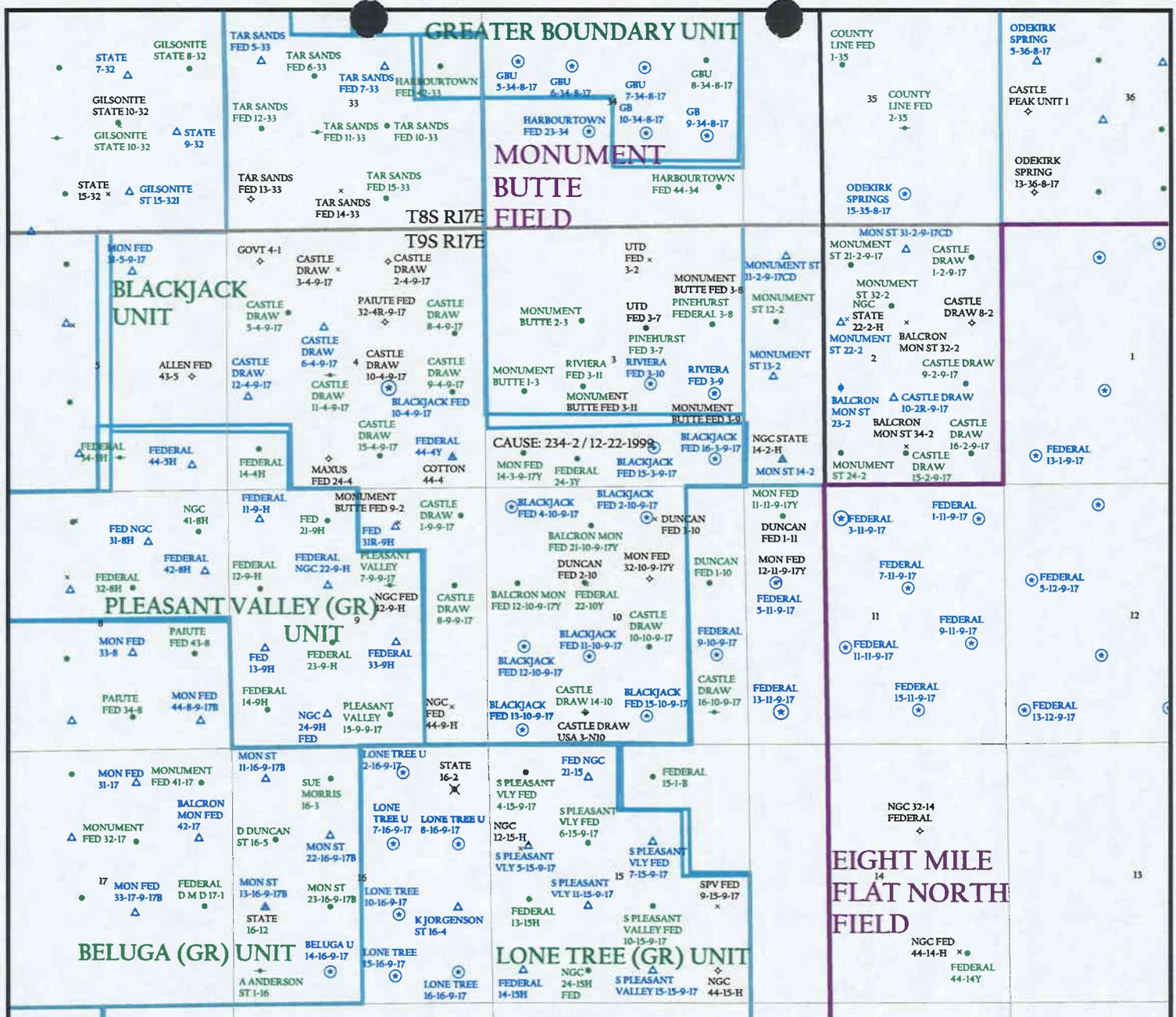
____ R649-3-3. Exception

____ Drilling Unit
 Board Cause No: _____
 Eff Date: _____
 Siting: _____

____ R649-3-11. Directional Drill

COMMENTS: SOP, Separate file

STIPULATIONS: 1-Federal Approval
2-Spacing Slip



OPERATOR: INLAND PRODUCTION CO (N5160)
 SEC. 11 T.9S, R.17E
 FIELD: EIGHT MILE FLAT NORTH (590)
 COUNTY: Uintah
 SPACING: R649-3-2 / GENERAL SITING

Wells		Unit Status		Field Status	
•	GAS INJECTION	□	EXPLORATORY	□	ABANDONED
•	GAS STORAGE	□	GAS STORAGE	□	ACTIVE
•	LOCATION ABANDONED	□	NF PP OIL	□	COMBINED
⊙	NEW LOCATION	□	NF SECONDARY	□	INACTIVE
•	PLUGGED & ABANDONED	□	PENDING	□	PROPOSED
•	PRODUCING GAS	□	PI OIL	□	STORAGE
•	PRODUCING OIL	□	PP GAS	□	TERMINATED
•	SHUT-IN GAS	□	PP GEOTHERML		
•	SHUT-IN OIL	□	PP OIL		
×	TEMP. ABANDONED	□	SECONDARY		
•	TEST WELL	□	TERMINATED		
▲	WATER INJECTION				
▲	WATER SUPPLY				
▲	WATER DISPOSAL				

Utah Oil Gas and Mining

PREPARED BY: DIANA WHITNEY
 DATE: 17-OCTOBER-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

October 20, 2003

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

Re: Federal 3-11-9-17 Well, 659' FNL, 1981' FWL, NE NW, Sec. 11, T. 9 South, R. 17 East, Uintah 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 43-047-35295.

Sincerely,

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

(for) John R. Baza
Associate Director

pab
Enclosures

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

Operator: Inland Production Company

Well Name & Number Federal 3-11-9-17

API Number: 43-047-35295

Lease: UTU-79013

Location: NE NW Sec. 11 T. 9 South R. 17 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.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

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-79013
6. If Indian, Allottee or Tribe Name N/A
7. If Unit or CA Agreement, Name and No. N/A
8. Lease Name and Well No. Federal 3-11-9-17
9. API Well No. 43-047-35295
10. Field and Pool, or Exploratory Monument Butte
11. Sec., T., R., M., or Blk. and Survey or Area NE/NW Sec. 11, T9S R17E
12. County or Parish Uintah
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/NW 659' FNL 1981' FWL
At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*
Approximatley 15.3 miles southeast of Myton, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 659' f/lse, NA f/unit

16. No. of Acres in-lease
1,000.00

17. Spacing Unit dedicated to this well
40 Acres

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 2845'

19. Proposed Depth
6500'

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

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5068' GR

22. Approximate date work will start*
1st Quarter 2004

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 <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 10/15/03
Title Regulatory Specialist		
Approved by (Signature) <i>Kirk Fulwood</i>	Name (Printed/Typed)	Date 6/23/04
Title ACTING Assistant Field Manager Mineral Resources	Office	

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

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

*(Instructions on reverse)

RECEIVED
JUN 28 2004

DIV. OF OIL, GAS & MINING

UADSM
NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

045MCTEHA

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company
Well Name & Number: FEDERAL 3-11-9-17
API Number: 43-047-35295
Lease Number: UTU - 79013
Location: NENW Sec. 11 TWN: 09S RNG: 17E
Agreement: N/A

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 $\pm 2,489$ ft.

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company.

API Number: 43-047-35295

Well Name & Number: Federal 3-11-9-17

Lease Number: U-79013

Location: NENW Sec. 11, T. 9 S. R. 17 E.

Surface Ownership: BLM

Date NOS Received: None

Date APD Received: 10-16-03

-In order to mitigate impacts to burrowing owls, no new construction or surface disturbing activities shall occur during the nesting season of April 1 and August 15. If new construction or surface disturbing activities are scheduled between April 1 and August 15, pre-construction surveys would be conducted by a qualified biologist acceptable to the Vernal BLM and using approved survey protocol after July 15 to detect the presence of nesting burrowing owls.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION COMPANY

Well Name: FEDERAL 3-11-9-17

Api No: 43-047-35295 Lease Type: FEDERAL

Section 11 Township 09S Range 17E County UINTAH

Drilling Contractor EDS RIG # 1

SPUDDED:

Date 08/05/04

Time 7:30 AM

How DRY

Drilling will commence: _____

Reported by FLOYD MITCHELL

Telephone # 1-435-823-3610

Date 08/05/2004 Signed CHD

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

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

OPERATOR ACCT. NO. N5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	14258	43-047-35295	Federal 3-11-9-17	NE/NW	11	9S	17E	Uintah	August 5, 2004	8/12/04 K
WELL 1 COMMENTS: GPRU											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
WELL 2 COMMENTS:											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
WELL 3 COMMENTS:											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
WELL 4 COMMENTS:											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

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

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

(3/89)

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AUG 09 2004

DIV. OF OIL, GAS & MINING

Signature Kebbia S. Jones

Title Production Clerk Date August 9, 2004

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

008

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

5. Lease Designation and Serial No.

UTU-79013

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

FEDERAL 3-11-9-17

9. API Well No.

43-047-35295

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

UINTAH COUNTY, UT

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)

659 FNL 1981 FWL NE/NW Section 11, T9S R17E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Spud Notice
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)*

On 08/05/04 MIRU EDSI ES#1 .Spud well @ 7:30 AM Drill 310' of 12 1/4 hole with air mist, TIH w/7 Jts 8 5/8 J55 24# csgn. Set @ 300.93'/KB. On 08/06/04. Cement with 150 sks of Class "G" w/ 2% CaCL2 + 1/4# sk Cello-Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. 3 bbls cement returned to surface. WOC.

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AUG 10 2004

DIV. OF OIL, GAS & MINING

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

Signed

Floyd Mitchell

Title

Drilling Foreman

Date

08/06/04

Floyd Mitchell

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 300.93

LAST CASING 8 5/8" SET / 300'
 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 Federal 3-11-9-17
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # EDSI ES#1

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		40.80 shoe jt					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	289.08
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			290.93
TOTAL LENGTH OF STRING		290.93	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			300.93
TOTAL		289.08	7	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		289.08	7				
TIMING		1ST STAGE					
BEGIN RUN CSG.	SPUD	8/5/2004	7:30 AM	GOOD CIRC THRU JOB <u>Yes</u>			
CSG. IN HOLE		8/5/2004	5:00 PM	Bbls CMT CIRC TO SURFACE <u>3 BBLS</u>			
BEGIN CIRC		8/6/2004	7:13 AM	RECIPROCATED PIPE FOR _____ THRU _____ FT STROKE			
BEGIN PUMP CMT		8/6/2004	7:22 AM	DID BACK PRES. VALVE HOLD ? <u>N/A</u>			
BEGIN DSPL. CMT		8/6/2004	7:31 AM	BUMPED PLUG TO _____ 456 _____ PSI			
PLUG DOWN		Cemented	8/6/2004	7:38 AM			
CEMENT USED		CEMENT COMPANY- BJ					
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 8/6/2004



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		



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

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 1st 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

009

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU79013
2. Name of Operator Inland Production Company		6. If Indian, Allottee or Tribe Name.
3a. Address Route 3 Box 3630 Myton, UT 84052	3b. Phone No. (include are code) 435.646.3721	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 659 FNL 1981 FWL NE/NW Section 11 T9S R17E		8. Well Name and No. FEDERAL 3-11-9-17
		9. API Well No. 4304735295
		10. Field and Pool, or Exploratory Area Monument Butte
		11. County or Parish, State Uintah, UT

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

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

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

Status report for time period 08/26/04 - 09/03/04

Subject well had completion procedures initiated in the Green River formation on 08/26/04 without the use of a service rig over the well. A cement bond log was run and a total of three Green River intervals were perforated and hydraulically fracture treated w/ 20/40 mesh sand. Perf intervals were #1 (5426-5432'), (5387-5391') (ALL 4 JSPF); #2 (5074-5090'), (5047-5052') (ALL 4 JSPF); #3 (4090-4100'), (4060-4076') (ALL 4 JSPF). Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved on well on 09/01/04. Bridge plugs were drilled out. Well was cleaned out to PBTD @ 5805'. Zones were swab tested for sand cleanup. A BHA & production tbg string were run in and anchored in well. End of tubing string @ 5505.68'. A new 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 9/3/04.

RECEIVED
SEP 17 2004
DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct Name (Printed/ Typed) Marnie Bryson	Title Production Clerk
Signature <i>Marnie Bryson</i>	Date 9/16/2004

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



October 5, 2004

State of Utah, Division of Oil, Gas and Mining
Attn: Ms. Carol Daniels
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Attn: Ms. Carol Daniels

Federal 3-11-9-17 (43-047-35295)
Uintah County, Utah

Dear Ms. Carol Daniels

Enclosed is a Well Completion or Recompletion Report and Log form (Form 3160-4). We are no longer sending Log copies since Pat Grissom of Phoenix Surveys is already doing so.

If you should have any questions, please contact me at (303) 382-4449.

Sincerely,

A handwritten signature in black ink that reads "Brian Harris". The signature is written in a cursive, flowing style.

Brian Harris
Engineering Tech

Enclosures

cc: Bureau of Land Management
Vernal District Office, Division of Minerals
Attn: Edwin I. Forsman
170 South 500 East
Vernal, Utah 84078

Well File – Denver
Well File – Roosevelt
Patsy Barreau/Denver
Bob Jewett/Denver
Marnie Bryson/Roosevelt

RECEIVED

OCT 0 / 2004

DIV. OF OIL, GAS & MINING

RECEIVED

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

010 OCT 01 2004

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

UTU-79013

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

South Pleasant Valley Area

8. FARM OR LEASE NAME, WELL NO.

FEDERAL 3-11-9-17

1a. TYPE OF WORK

OIL WELL [X] GAS WELL [] DRY [] Other []

1b. TYPE OF WELL

NEW WELL [X] WORK OVER [] DEEPEN [] PLUG BACK [] DIFF RESVR. [] Other []

2. NAME OF OPERATOR

Newfield Exploration

9. WELL NO.

43-047-35295

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

10. FIELD AND POOL OR WILDCAT

Monument Butte

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

At Surface 659' FNL & 1981' FWL (NENW) Sec. 11, Twp 9S, Rng 17E

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

Sec. 11, T9S, R17E

At total depth

14. API NO. 43-047-35295

DATE ISSUED 10/20/2003

12. COUNTY OR PARISH Uintah

13. STATE UT

15. DATE SPUNDED 8/5/2004

16. DATE T.D. REACHED 8/16/2004

17. DATE COMPL. (Ready to prod.) 9/3/2004

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5068' GR

5080' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5855'

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

5805'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY ----->

ROTARY TOOLS

X

CABLE TOOLS

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

Green River 4060'-5432'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

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

27. WAS WELL CORED

No

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

Table with 6 columns: CASING SIZE/GRADE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, TOP OF CEMENT, CEMENTING RECORD, AMOUNT PULLED. Includes rows for 8-5/8" - J-55 and 5-1/2" - J-55.

29. LINER RECORD

Table with 8 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Includes row for size 2-7/8" and depth EOT @ 5506'.

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Table with 6 columns: INTERVAL, SIZE, SPF/NUMBER, DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Includes rows for intervals (CP.5,1), (A1,3), and (GB4,6).

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

33.* PRODUCTION

Table with 8 columns: DATE FIRST PRODUCTION, PRODUCTION METHOD, WELL STATUS, DATE OF TEST, HOURS TESTED, CHOKER SIZE, PROD'N. FOR TEST PERIOD, OIL--BBL., GAS--MCF., WATER--BBL., GAS-OIL RATIO, 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

Brian Harris

TITLE

Engineering Technician

DATE

10/5/2004

BDH

*(See Instructions and Spaces for Additional Data on Reverse Side)

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OCT 0 / 2004

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

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 Federal 3-11-9-17	Garden Gulch Mkr	3600'	
				Garden Gulch 1	3786'	
				Garden Gulch 2	3892'	
				Point 3 Mkr	4155'	
				X Mkr	4391'	
				Y-Mkr	4428'	
				Douglas Creek Mkr	4554'	
				BiCarbonate Mkr	4792'	
				B Limestone Mkr	4920'	
				Castle Peak	5364'	
				Basal Carbonate	5782'	
				Total Depth (LOGGERS)	5855'	

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



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

June 30, 2005

Newfield Production Company
Attn: Kelly L. Donohoue
1401 Seventeenth Street, Suite 1000
Denver, Colorado 80202

Gentlemen:

The Sundance (Green River) Unit Agreement, Uintah County, Utah, was approved June 30, 2005. This agreement has been designated No. UTU82472X, and is effective July 1, 2005. The unit area embraces 11,143.86 acres, more or less.

Pursuant to regulations issued and effective June 17, 1988, all operations within the Sundance (Green River) Unit will be covered by your nationwide (Utah) oil and gas bond No. 0056.

The following leases embrace lands included within the unit area:

UTU0075174	UTU39713	UTU65970*	UTU79013*
UTU16539*	UTU39714	UTU74404	UTU79014*
UTU16540	UTU44429	UTU74835	UTU80915
UTU17424*	UTU64806*	UTU74872*	UTU82205
UTU18043	UTU65969	UTU75234	

* Indicates lease to be considered for segregation by the Bureau of Land Management pursuant to Section 18 (g) of the unit agreement and Public Law 86-705.

All lands and interests by State of Utah, Cause No. 228-08 are fully committed.

Approval of this agreement does not warrant or certify that the operator thereof and other holders of operating rights hold legal or equitable title to those rights in the subject leases which are committed hereto.

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DIV. OF OIL, GAS & MINING

*Docket No
2005-009*

We are of the opinion that the agreement is necessary and advisable in the public interest and for the purpose of more properly conserving natural resources. Certification-Determination, signed by the School and Institutional Trust Land Administration for the State of Utah, is attached to the enclosed agreement. We request that you furnish the State of Utah and all other interested principals with appropriate evidence of this approval.

Sincerely,

/s/ Terry Catlin

Terry Catlin
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Mary Higgins w/enclosure
MMS - Data Management Division (Attn: James Sykes)
Trust Lands Administration
Division of Oil, Gas and Mining
Field Manager - Vernal w/enclosure
File - Sundance (Green River) Unit w/enclosure
Agr. Sec. Chron
Fluid Chron
Central Files

UT922:TAThompson:tt:06/30/2005

Entity Form 6
 "C" Change from one existing entity to another existing entity

API	Well	Sec	Twsp	Rng	Entity	Entity Eff Date
4304734465	SUNDANCE 15-32-8-18	32	080S	180E	13978 to 14844	9/20/2005
4304734466	SUNDANCE 16-32-8-18	32	080S	180E	14028 to 14844	9/20/2005
4304735090	FEDERAL 10-1-9-17	01	090S	170E	14421 to 14844	9/20/2005
4304735179	FEDERAL 9-1-9-17	01	090S	170E	14075 to 14844	9/20/2005
4304735180	FEDERAL 11-1-9-17	01	090S	170E	14105 to 14844	9/20/2005
4304735181	FEDERAL 13-1-9-17	01	090S	170E	14101 to 14844	9/20/2005
4304735182	FEDERAL 15-1-9-17	01	090S	170E	14094 to 14844	9/20/2005
4304735496	FEDERAL 16-1-9-17	01	090S	170E	14481 to 14844	9/20/2005
4304735156	FEDERAL 1-11-9-17	11	090S	170E	14321 to 14844	9/20/2005
4304735157	FEDERAL 7-11-9-17	11	090S	170E	14249 to 14844	9/20/2005
4304735158	FEDERAL 9-11-9-17	11	090S	170E	14250 to 14844	9/20/2005
4304735159	FEDERAL 11-11-9-17	11	090S	170E	14287 to 14844	9/20/2005
4304735160	FEDERAL 15-11-9-17	11	090S	170E	14302 to 14844	9/20/2005
4304735295	FEDERAL 3-11-9-17	11	090S	170E	14258 to 14844	9/20/2005
4304735497	FEDERAL 16-11-9-17	11	090S	170E	14568 to 14844	9/20/2005
4304735498	FEDERAL 14-11-9-17	11	090S	170E	14621 to 14844	9/20/2005
4304735500	FEDERAL 10-11-9-17	11	090S	170E	14587 to 14844	9/20/2005
4304735501	FEDERAL 8-11-9-17	11	090S	170E	14578 to 14844	9/20/2005
4304735502	FEDERAL 2-11-9-17	11	090S	170E	14588 to 14844	9/20/2005
4304735769	FEDERAL 6-11-9-17	11	090S	170E	14595 to 14844	9/20/2005
4304735162	FEDERAL 3-12-9-17	12	090S	170E	14343 to 14844	9/20/2005
4304735163	FEDERAL 1-12-9-17	12	090S	170E	14361 to 14844	9/20/2005
4304735164	FEDERAL 5-12-9-17	12	090S	170E	14344 to 14844	9/20/2005
4304735165	FEDERAL 7-12-9-17	12	090S	170E	14347 to 14844	9/20/2005
4304735166	FEDERAL 9-12-9-17	12	090S	170E	14391 to 14844	9/20/2005
4304735167	FEDERAL 11-12-9-17	12	090S	170E	14345 to 14844	9/20/2005
4304735168	FEDERAL 13-12-9-17	12	090S	170E	14305 to 14844	9/20/2005
4304735169	FEDERAL 15-12-9-17	12	090S	170E	14346 to 14844	9/20/2005
4304735516	FEDERAL 16-12-9-17	12	090S	170E	14569 to 14844	9/20/2005
4304735517	FEDERAL 14-12-9-17	12	090S	170E	14500 to 14844	9/20/2005
4304735518	FEDERAL 12-12-9-17	12	090S	170E	14497 to 14844	9/20/2005
4304735519	FEDERAL 10-12-9-17	12	090S	170E	14482 to 14844	9/20/2005
4304735520	FEDERAL 4-12-9-17	12	090S	170E	14553 to 14844	9/20/2005
4304735748	FEDERAL 8-12-9-17	12	090S	170E	14483 to 14844	9/20/2005
4304735749	FEDERAL 6-12-9-17	12	090S	170E	14498 to 14844	9/20/2005
4304735750	FEDERAL 2-12-9-17	12	090S	170E	14484 to 14844	9/20/2005



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8

1595 Wynkoop Street
DENVER, CO 80202-1129

Phone 800-227-8917

<http://www.epa.gov/region08>

Ref: 8P-W-GW

AUG 05 2009

CERTIFIED MAIL

RETURN RECEIPT REQUESTED

Mr. Eric Sundberg
Regulatory Analyst
Newfield Production Company
1001 Seventeenth Street – Suite 2000
Denver, CO 80202

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

RE: Additional Well to Castle Draw Area Permit
UIC Permit No. UT20776-00000
Well ID: UT20776-08402
Federal 3-11-9-17
200' FNL & 1981' FWL
NE NW Sec. 11 T~~8~~S-R17E
Uintah County, Utah
API #43-047-35295

Dear Mr. Sundberg:

Newfield Production Company's request to convert the former Green River Formation oil well Federal 3-11-9-17 to an enhanced recovery injection well under the Castle Draw Area Permit (UT20776-00000) is hereby authorized by the Environmental Protection Agency Region 8 (EPA) under the terms and conditions described in the Authorization for Additional Well.

The addition of the proposed injection well within the exterior boundary of the Uintah & Ouray Indian Reservation is being made under the authority of 40 CFR §144.33 (c), terms of the Boundary Area Permit No. UT20776-00000, and subsequent modifications.

Please be aware that Newfield does not have authorization to begin injection operations until all Prior to Commencing Injection requirements have been submitted and evaluated by the EPA and written authorization to begin injection is given by the Director. Please note that the Permit limits injection to the gross interval within the Green River Formation between the depth of 3,598 feet and the top of the Wasatch Formation estimated to be at 5,902 feet.

Prior to receiving authorization to inject, the EPA requires that Newfield submit for review and approval: (1) a complete EPA Form No. 7520-12 (Well Rework Record) with a new schematic diagram, (2) a pore pressure calculation of the injection interval, and (3) the results of a Part I (Internal) Mechanical Integrity (MI) Test.

The initial Maximum Allowable Injection Pressure (MAIP) for the Federal 3-11-9-17 is 1,295 psig. UIC Area Permit UT20776-00000 allows the permittee to request a change in the MAIP based upon results of a step rate test which demonstrates that the formation breakdown pressure will not be exceeded.

If you have any questions, please call Jason Deardorff at (303) 312-6583 or 1-(800)-227-8917 (Ext. 312-6583). Please submit the required data to Sarah Bahrman at the letterhead address citing mail code 8P-W-GW.

Sincerely,



 Stephen S. Tuber
Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

Encl: Authorization for Additional Well
EPA Form No. 7520-12 (Well Rework Record)
Proposed Wellbore and P&A Schematics for Federal 3-11-9-17

cc: Letter Only

Uintah & Ouray Business Committee:
Curtis Cesspooch, Chairman
Ronald Groves, Councilman
Irene Cuch, Vice-Chairwoman
Steven Cesspooch, Councilman
Phillip Chimburas, Councilman
Frances Poowegup, Councilwoman

Daniel Picard
BIA - Uintah & Ouray Indian Agency

All Enclosures:

Ferron Secakuku
Director, Natural Resources
Ute Indian Tribe

Larry Love
Director of Energy & Minerals Dept.
Ute Indian Tribe

Gil Hunt
Associate Director
Utah Division of Oil, Gas, and Mining

Fluid Minerals Engineering Office
BLM - Vernal Office

Michael Guinn
District Manager
Newfield Production Company
Myton, Utah



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8

1595 WYNKOOP STREET

DENVER, CO 80202-1129

Phone 800-227-8917

<http://www.epa.gov/region08>

AUTHORIZATION FOR ADDITIONAL WELL

UIC Area Permit No: UT20776-00000

The Castle Draw Final UIC Area Permit No. UT20776-00000, effective November 29, 1995, authorizes injection for the purpose of enhanced oil recovery in the Monument Butte Field. On April 14, 2009, Newfield Production Company notified the Director concerning the following additional enhanced recovery injection well:

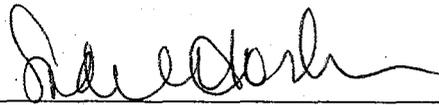
Well Name:	<u>Federal 3-11-9-17</u>
EPA Well ID Number:	<u>UT 20776-08402</u>
Location:	200' FNL & 1981' FWL NE NW Sec. 11 T9S-R17E Uintah County, Utah API #43-047-35295

Pursuant to 40 CFR §144.33, Area UIC Permit No. UT20776-00000 authorizes the permittee to construct and operate, convert, or plug and abandon additional enhanced recovery injection wells within the area permit. This well was determined to satisfy additional well criteria required by the permit.

This well is subject to all provisions of UIC Area Permit No. UT20776-00000, as modified and as specified in the Injection Well-Specific Requirements detailed below. This Authorization shall expire one year after the Effective Date unless the permittee has converted the well to injection or submits a written request to extend this Authorization prior to the expiration date.

This Authorization is effective upon signature.

Date: **AUG 05 2009**



Stephen S. Tuber
*Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

** The person holding this title is referred to as the Director throughout the permit and Authorization*

Authorization for Additional Well: UIC Area Permit UT20776-00000

Well: Federal 3-11-9-17 EPA Well ID: UT20776-08402

INJECTION WELL-SPECIFIC REQUIREMENTS

Well Name: **Federal 3-11-9-17**
EPA Well ID Number: **UT20776-08402**

Prior to Commencing Injection Operations, the permittee shall submit the following information:

1. Completed Well Rework Record (EPA Form No. 7520-12) and schematic diagram.
2. Pore pressure calculation of the proposed injection zone;
3. A successful Part I (internal) Mechanical Integrity test (MIT)

Once these records are received and approved by EPA, the Director will provide written authorization to inject.

Approved Injection Zone: Injection is approved between the top of the Garden Gulch Member of the Green River Formation at 3,598 feet (ft.) to the top of the Wasatch Formation, at an estimated depth of 5,902 ft. (KB).

Maximum Allowable Injection Pressure (MAIP): The initial MAIP is **1,295 psig**, based on the following calculation:

$$\begin{aligned} \text{MAIP} &= [\text{FG} - (0.433)(\text{SG})] * \text{D}, \text{ where} \\ \text{FG} &= 0.68 \text{ psi/ft.} \quad \text{SG} = 1.015 \quad \text{D} = \underline{\underline{5,387 \text{ ft.}}} \text{ (top perforation depth KB)} \\ \text{MAIP} &= \underline{\underline{1,295 \text{ psig}}} \end{aligned}$$

UIC Area Permit No. UT20776-00000 provides the opportunity for the permittee to request a change of the MAIP based upon the submitted results of a Step Rate Test that demonstrates the formation breakdown pressure will not be exceeded.

Well Construction: Casing and Cementing: The well was constructed in compliance with existing regulatory controls for casing and cementing pursuant to 40 CFR § 146.22(c). Cementing records, including the cement bond log, have satisfactorily demonstrated the presence of adequate cement to prevent the migration of injection fluids behind the casing from the injection zone.

Well Construction: Tubing and Packer: 2-7/8" or similar size injection tubing is approved; the packer shall be set at a depth no more than 100 ft. above the top perforation.

Demonstration of Mechanical Integrity:

- (1) A successful demonstration of Part I (Internal) Mechanical Integrity using a Casing-Tubing Annulus Pressure Test is required prior to injection, and no less than every five years after the last successful test.

- (2) EPA reviewed the cementing records and determined the cement will provide an effective barrier to significant upward movement of fluids through vertical channels adjacent to the well bore pursuant to 40 CFR §146.8 (a)(2). Therefore, further demonstration of Part II (External) Mechanical Integrity is not required at this time.

Demonstration of Financial Responsibility: The applicant has demonstrated financial responsibility by a Financial Statement in the amount of \$59,344 that has been approved by the EPA. The Director may revise the amount required, and may require the permittee to obtain and provide updated estimates of costs for plugging the well according to the approved Plugging and Abandonment plan.

Plugging and Abandonment: The well shall be plugged in a manner that isolates the injection zone and prevents movement of fluids into or between USDWs. Tubing, packers, and any downhole apparatus shall be removed. Class A, C, G, and H cements, with additives such as accelerators and retarders that control or enhance cement properties, may be used for plugs; however, volume extending additives and gel cements are not approved for plug use. Plug placement shall be verified by tagging. Plugging gel of at least 9.2 lb/gal shall be placed between all plugs. A minimum 50 ft. surface plug shall be set inside and outside of the surface casing to seal pathways for fluid migration into the subsurface. Within sixty (60) days after plugging the owner or operator shall submit Plugging Record (EPA Form 7520-13) to the Director. The Plugging Record must be certified as accurate and complete by the person responsible for the plugging operation. At a minimum, the following plugs are required:

- PLUG NO. 1: Set a cast iron bridge plug (CIBP) no more than 50 ft. above the top perforation with 100 ft. cement plug on top of the CIBP.
- PLUG NO. 2: Perforate and squeeze cement up the backside of the 5-1/2" casing across the Trona Zone and the Mahogany Bench from approximately 2,722 ft. to 2,884 ft. (KB) unless pre-existing backside cement precludes cement-squeezing this interval. Set a minimum 162-foot balanced cement plug inside the 5-1/2" casing from approximately 2,722 to 2,884 ft. (KB).
- PLUG NO. 3: Perforate and squeeze cement up the backside of the 5-1/2" casing across the contact between the Uinta Formation and Green River Formation at 1,270 ft. (KB) unless pre-existing backside cement precludes cement-squeezing this interval. Set a minimum 120-foot plug inside the 5-1/2" casing from approximately 1,210-1,330 ft. (KB).
- PLUG NO. 4: Set a Class "G" cement plug within the 5-1/2" casing to 351 ft. and up the 5-1/2" x 8-5/8" casing annulus to the surface.

INJECTION WELL-SPECIFIC CONSIDERATIONS

Well Name: **Federal 3-11-9-17**

EPA Well ID Number: **UT20776-08402**



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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AUTHORIZATION FOR ADDITIONAL WELL

UIC Area Permit No: UT20776-00000

The Castle Draw Final UIC Area Permit No. UT20776-00000, effective November 29, 1995, authorizes injection for the purpose of enhanced oil recovery in the Monument Butte Field. On April 14, 2009, Newfield Production Company notified the Director concerning the following additional enhanced recovery injection well:

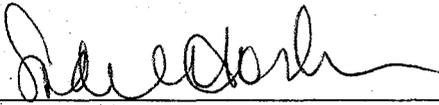
Well Name:	<u>Federal 3-11-9-17</u>
EPA Well ID Number:	<u>UT 20776-08402</u>
Location:	200' FNL & 1981' FWL NE NW Sec. 11 T9S-R17E Uintah County, Utah API #43-047-35295

Pursuant to 40 CFR §144.33, Area UIC Permit No. UT20776-00000 authorizes the permittee to construct and operate, convert, or plug and abandon additional enhanced recovery injection wells within the area permit. This well was determined to satisfy additional well criteria required by the permit.

This well is subject to all provisions of UIC Area Permit No. UT20776-00000, as modified and as specified in the Injection Well-Specific Requirements detailed below. This Authorization shall expire one year after the Effective Date unless the permittee has converted the well to injection or submits a written request to extend this Authorization prior to the expiration date.

This Authorization is effective upon signature.

Date: **AUG 05 2009**



Stephen S. Tuber
*Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

** The person holding this title is referred to as the Director throughout the permit and Authorization*

INJECTION WELL-SPECIFIC REQUIREMENTS

Well Name: **Federal 3-11-9-17**
EPA Well ID Number: **UT20776-08402**

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Plugging and Abandonment: The well shall be plugged in a manner that isolates the injection zone and prevents movement of fluids into or between USDWs. Tubing, packers, and any downhole apparatus shall be removed. Class A, C, G, and H cements, with additives such as accelerators and retarders that control or enhance cement properties, may be used for plugs; however, volume extending additives and gel cements are not approved for plug use. Plug placement shall be verified by tagging. Plugging gel of at least 9.2 lb/gal shall be placed between all plugs. A minimum 50 ft. surface plug shall be set inside and outside of the surface casing to seal pathways for fluid migration into the subsurface. Within sixty (60) days after plugging the owner or operator shall submit Plugging Record (EPA Form 7520-13) to the Director. The Plugging Record must be certified as accurate and complete by the person responsible for the plugging operation. At a minimum, the following plugs are required:

- PLUG NO. 1: Set a cast iron bridge plug (CIBP) no more than 50 ft. above the top perforation with 100 ft. cement plug on top of the CIBP.
- PLUG NO. 2: Perforate and squeeze cement up the backside of the 5-1/2" casing across the Trona Zone and the Mahogany Bench from approximately 2,722 ft. to 2,884 ft. (KB) unless pre-existing backside cement precludes cement-squeezing this interval. Set a minimum 162-foot balanced cement plug inside the 5-1/2" casing from approximately 2,722 to 2,884 ft. (KB).
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INJECTION WELL-SPECIFIC CONSIDERATIONS

Well Name: **Federal 3-11-9-17**
EPA Well ID Number: **UT20776-08402**

Underground Sources of Drinking Water (USDWs): USDWs in the Castle Draw Unit Area Permit generally occur within the Uinta Formation. According to "*Base of Moderately Saline Ground Water in the Uinta Basin, Utah, State of Utah Technical Publication No. 92,*" the base of moderately saline ground water may be found at approximately 68 ft. below ground surface in the Federal 3-11-9-17 well.

http:NRWRT1.NR.STATE.UT.US: There are no reservoirs, streams, domestic or agricultural water wells within a quarter (1/4) mile of the well.

Composition of Source, Formation, and Injectate Water: (Total Dissolved Solids [TDS]): As specified in the Statement of Basis for the Castle Draw Area Permit (UT20776-00000), the original TDS concentration of water produced from the Douglas Creek Member of the Green River Formation Water was 17,504 mg/l. Subsequent water samples taken from the Castle Draw Unit with a TDS content of less than 10,000 mg/l are attributed to freshening of the production zone by the injection of relatively fresh water for the purposes of enhanced oil recovery.

The expected TDS of the injectate is 3,078 mg/l. The injectate is water from the Johnson Water District or water from the Green River Water Supply Line.

Aquifer Exemption: An aquifer exemption is not required because the original TDS content of water from the injection zone was greater than 10,000 mg/l. The occurrence of waters with a TDS less than 10,000 mg/l is a temporary, artificial condition resulting from nearby injection activity for the purpose of enhanced oil recovery.

Confining Zone: The Confining Zone, which directly overlies the Garden Gulch Member of the Green River Formation, is approximately 202 ft. of shale between the depths of 3,396 ft. and 3,598 ft. (KB).

Injection Zone: The Injection Zone at this well location is approximately 2,304 ft. of multiple lenticular sand units interbedded with shale, marlstone and limestone from the top of the Garden Gulch Member at 3,598 ft. (KB) to the top of the Wasatch Formation which is estimated to be at 5,902 ft. (KB). Formation tops are based on correlations to the Newfield Production Federal #1-26-8-17 (UT20702-04671) Type Log or submitted by the operator with the permit application.

Well Construction: The CBL shows at least 18 ft. of 80% or greater cement bond index in the Confining Zone (3,396 to 3,598 ft. KB). Thus, further demonstration that well cement is adequate to prevent significant migration of injection fluids behind casing is not required.

Surface Casing: 8-5/8" casing is set at 301 ft. (KB) in a 12-1/4" hole, using 150 sacks Class "G" cement, cemented to the surface.

Longstring Casing: 5-1/2" casing is set at 5,843 ft. (KB) in a 7-7/8" hole secured with 695 sacks of cement. Total driller depth is reported at 5,855 ft. Plugged back total depth is 5,805 ft. EPA calculates top of cement at 994 ft. Estimated CBL top of cement is 160 ft.
Perforations: Top perforation (below packer): 5,387 ft. (KB)
 Bottom perforation: 5,432 ft. (KB)

AREA OF REVIEW (AOR) WELL REQUIREMENTS

The following four wells that penetrate the confining zone within or proximate to a 1/4 mile radius around the Federal 3-11-9-17 were evaluated to determine if any corrective action is necessary to prevent fluid movement into USDWs.

Monument State 24-2-9-17	API: 43-047-32612	SESW Sec. 2-T9S-R17E
Monument Federal 11-11-9-17	API: 43-013-31593	NWNW Sec. 11-T9S-R17E
Federal 2-11-9-17	API: 43-047-35502	NWSW Sec. 11-T9S-R17E
Federal 6-11-9-17	API: 43-047-35769	SESW Sec. 11-T9S-R17E

No Corrective Action Required on AOR Wells:

Monument State 24-2-9-17	API: 43-047-32612	SESW Sec. 2-T9S-R17E
CBL shows adequate cement across the confining zone. TOC at 1,820 ft. (KB)		
Monument Federal 11-11-9-17	API: 43-013-31593	NWNW Sec. 11-T9S-R17E
CBL shows adequate cement across the confining zone. TOC at 1,730 ft. (KB)		
Federal 2-11-9-17	API: 43-047-35502	NWSW Sec. 11-T9S-R17E
CBL shows adequate cement across the confining zone. TOC at 160 ft. (KB)		
Federal 6-11-9-17	API: 43-047-35769	SESW Sec. 11-T9S-R17E
CBL shows adequate cement across the confining zone. TOC at 90 ft. (KB)		

Reporting of Noncompliance:

- (a) Anticipated Noncompliance. The operator shall give advance notice to the Director of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.
- (b) Compliance Schedules. Reports of compliance or noncompliance with, or any progress on, interim and final requirements contained in any compliance schedule of this Permit shall be submitted no later than thirty (30) days following each schedule date.

- (c) Written Notice of any noncompliance which may endanger health or the environment shall be reported to the Director within five (5) days of the time the operator becomes aware of the noncompliance. The written notice shall contain a description of the noncompliance and its cause; the period of noncompliance including dates and times; if the noncompliance has not been corrected the anticipated time it is expected to continue; and steps taken or planned to prevent or reduce recurrence of the noncompliance.

Twenty-Four Hour Noncompliance Reporting: The operator shall report to the Director any noncompliance which may endanger health or environment. Information shall be provided, either orally or by leaving a message, within twenty-four (24) hours from the time the operator becomes aware of the circumstances by telephoning 1-(800)-227-8917 and asking for the EPA Region 8 UIC Program Compliance and Enforcement Director, or by contacting the Region 8 Emergency Operations Center at (303)-293-1788, if calling from outside EPA Region 8. The following information shall be included in the verbal report:

- (a) Any monitoring or other information which indicates that any contaminant may cause an endangerment to a USDW.
- (b) Any noncompliance with a Permit condition or malfunction of the injection system which may cause fluid migration into or between underground sources of drinking water.

Oil Spill and Chemical Release Reporting: The operator shall comply with all other reporting requirements related to oil spills and chemical releases or other potential impacts to human health or the environment by contacting the **National Response Center (NRC) 1-(800)-424-8802 or 1-(202)-267-2675**, or through the NRC website at <http://www.nrc.uscg.mil/index.htm>

Other Noncompliance: The operator shall report all other instances of noncompliance not otherwise reported at the time monitoring reports are submitted.

Other Information: Where the operator becomes aware that he failed to submit any relevant facts in the Permit application, or submitted incorrect information in a Permit application, or in any report to the Director, the operator shall submit such correct facts or information within two (2) weeks of the time such information became known to him.

Federal 3-11-9-17

Spud Date: 8/5/2004
 Put on Production: 9/3/2004
 GL: 5068' KB: 5080'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (290.93')
 DEPTH LANDED: 300.93' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150 sxs Class "G" mixed cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 138 jts. (5845.71')
 DEPTH LANDED: 5843.71' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 325 sxs Prem. Lite II & 425 sxs 50/50 POZ mix.
 CEMENT TOP AT: 160'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#
 NO. OF JOINTS: 165 jts (5359.00')
 TUBING ANCHOR: 5371.00' KB
 NO. OF JOINTS: 2 jts (65.14')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 5438.94' KB
 NO. OF JOINTS: 2 jts (65.18')
 TOTAL STRING LENGTH: EOT @ 5505.68' w/ 12' KB

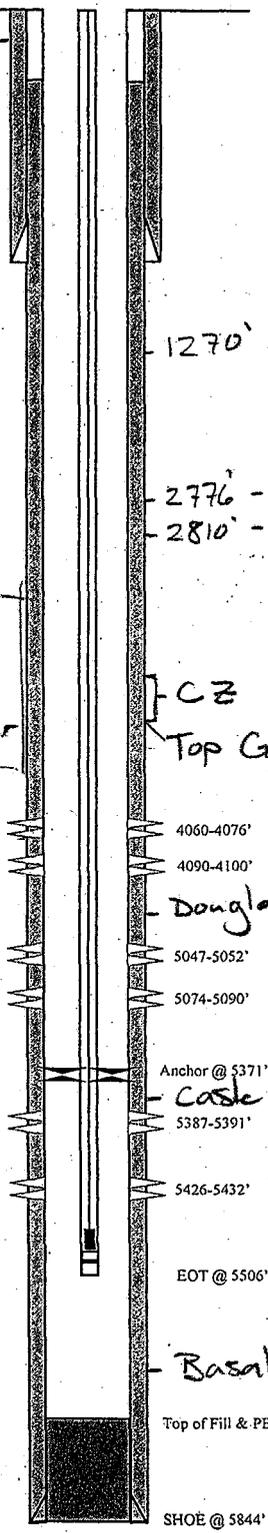
SUCKER RODS

POLISHED ROD: 1 1/2" x 22'
 SUCKER RODS: 1-8' x 3/4" pony rods, 100-3/4" scraped rods; 101-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weight rods.
 PUMP SIZE: 2 1/2" x 1 1/2" x 16" RHAC pump w/ SM Plunger
 STROKE LENGTH: 88"
 PUMP SPEED, SPM: 7 SPM
 LOGS: DIGL/SP/GR/CAL

FRAC JOB

08/31/04 5387-5432' Frac CP1 and CP.5 sands as follows:
 39,717# 20/40 sand in 386 bbls lightning Frac 17 fluid. Treated @ avg press of 1425 psi w/avg rate of 24.7 BPM. ISIP 1350 psi. Calc flush: 5385 gal. Actual flush: 5384 gal.
 08/31/04 5047-5090' Frac A1 and A3 sands as follows:
 75,247# 20/40 sand in 582 bbls lightning Frac 17 fluid. Treated @ avg press of 1721 psi w/avg rate of 24.5 BPM. ISIP 2020 psi. Calc flush: 5045 gal. Actual flush: 5044 gal.
 08/31/04 4060-4100' Frac GB4 and GB6 sands as follows:
 65,427# 20/40 sand in 489 bbls lightning Frac 17 fluid. Treated @ avg press of 1825 psi w/avg rate of 20.1 BPM. ISIP 2120 psi. Calc flush: 4058 gal. Actual flush: 3973 gal.

CBL shows
 18' of 80%
 bond or greater



PERFORATION RECORD

Date	Interval	JSPP	Holes
8/26/04	5426-5432'	4 JSPP	24 holes
8/26/04	5387-5391'	4 JSPP	16 holes
8/31/04	5074-5090'	4 JSPP	64 holes
8/31/04	5047-5052'	4 JSPP	20 holes
8/31/04	4090-4100'	4 JSPP	40 holes
8/31/04	4060-4076'	4 JSPP	64 holes



Federal 3-11-9-17
 659' FNL & 1981' FWL
 NE/NW Section 11-T9S-R17E
 Uintah Co, Utah
 API #43-047-35295; Lease #UTU-79013

Wasatch estimated @ 5902'

Attachment Q-2

Federal 3-11-9-17

Spud Date: 8/5/2004
Put on Production: 9/3/2004
GL: 5068' KB: 5080'

Initial Production: BOPD,
MCFD, BWPD

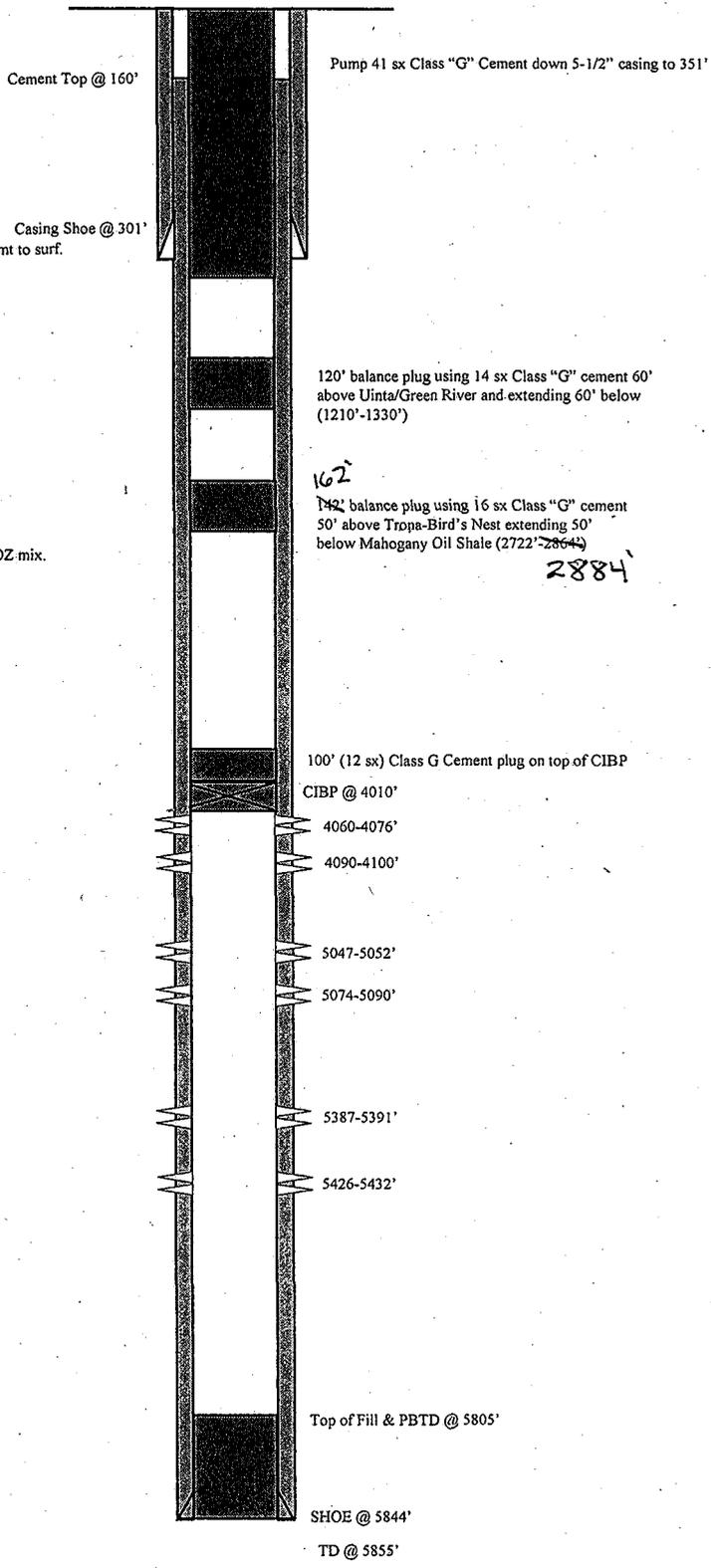
Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (290.93')
DEPTH LANDED: 300.93' KB
HOLE SIZE: 12 1/4"
CEMENT DATA: 150 sxs Class "G" mixed cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
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LENGTH: 138 jts. (5845.71')
DEPTH LANDED: 5843.71' KB
HOLE SIZE: 7 7/8"
CEMENT DATA: 325 sxs Prem. Lite II & 425 sxs 50/50 POZ. mix.
CEMENT TOP AT: 160'



Federal 3-11-9-17
659' FNL & 1981' FWL
NE/NW Section 11-T9S-R17E
Uintah Co, Utah
API #43-047-35295; Lease #UTU-79013

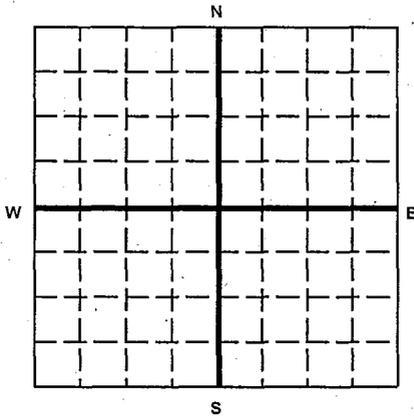


United States Environmental Protection Agency
Washington, DC 20460

WELL REWORK RECORD

Name and Address of Permittee	Name and Address of Contractor

Locate Well and Outline Unit on Section Plat - 640 Acres



State	County	Permit Number
Surface Location Description		
<input type="checkbox"/> 1/4 of <input type="checkbox"/> 1/4 of <input type="checkbox"/> 1/4 of <input type="checkbox"/> 1/4 of Section <input type="checkbox"/> Township <input type="checkbox"/> Range <input type="checkbox"/>		
Locate well in two directions from nearest lines of quarter section and drilling unit		
Surface		
Location <input type="checkbox"/> ft. frm (N/S) <input type="checkbox"/> Line of quarter section		
and <input type="checkbox"/> ft. from (E/W) <input type="checkbox"/> Line of quarter section.		
WELL ACTIVITY <input type="checkbox"/> Brine Disposal <input type="checkbox"/> Enhanced Recovery <input type="checkbox"/> Hydrocarbon Storage	Total Depth Before Rework <input type="text"/> Total Depth After Rework <input type="text"/> Date Rework Commenced <input type="text"/> Date Rework Completed <input type="text"/>	TYPE OF PERMIT <input type="checkbox"/> Individual <input type="checkbox"/> Area Number of Wells <input type="text"/> Well Number <input type="text"/>
Lease Name		
<input type="text"/>		

WELL CASING RECORD -- BEFORE REWORK

Casing		Cement		Perforations		Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To	

WELL CASING RECORD -- AFTER REWORK (Indicate Additions and Changes Only)

Casing		Cement		Perforations		Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To	

DESCRIBE REWORK OPERATIONS IN DETAIL
USE ADDITIONAL SHEETS IF NECESSARY

WIRE LINE LOGS, LIST EACH TYPE

	Log Types		Logged Intervals	

Certification

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

Name and Official Title (Please type or print)	Signature	Date Signed

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-79013

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:
GMBU

1. TYPE OF WELL:
OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
FEDERAL 3-11-9-17

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4304735295

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: 659 FNL 1981 FWL

COUNTY: UINTAH

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NENW, 11, T9S, R17E

STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 03/03/2010	<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 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.

The subject well has been converted from a producing oil well to an injection well on 02/26/10. One new interval was added, 4744-4748', 3JSPF, 12 holes.

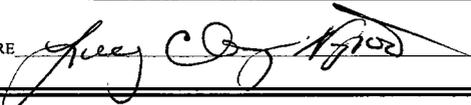
On 02/19/2010 Jason Deardorff with the EPA was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test on 02/19/2010. On 03/03/2010 the casing was pressured up to 1500 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 250 psig during the test. There was not an EPA representative available to witness the test.

EPA# UT20776-08402 API# 43-047-35295

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

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE 

DATE 03/05/2010

(This space for State use only)

RECEIVED

MAR 08 2010

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include are code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
659 FNL 1981 FWL
NENW Section 11 T9S R17E

5. Lease Serial No.

USA UTU-79013

6. If Indian, Allottee or Tribe Name.

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

GMBU

8. Well Name and No.

FEDERAL 3-11-9-17

9. API Well No.

4304735295

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

UINTAH, 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 _____
	<input checked="" type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

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

The subject well has been converted from a producing oil well to an injection well on 02/26/10. One new interval was added, 4744-4748', 3JSPF, 12 holes.

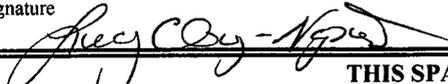
On 02/19/2010 Jason Deardorff with the EPA was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test on 02/19/2010. On 03/03/2010 the casing was pressured up to 1500 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 250 psig during the test. There was not an EPA representative available to witness the test.

EPA# UT20776-08402 API# 43-047-35295

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

Lucy Chavez-Naupoto

Signature



Title

Administrative Assistant

Date

03/05/2010

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

Date

Office

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

(Instructions on page 2)

RECEIVED

MAR 08 2010

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 3 / 3 / 2010
 Test conducted by: Alfredo Rios
 Others present: _____

Well Name: <u>Federal 3-11-9-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Butte</u>		
Location: <u>3-11-9-17</u> Sec: <u>11</u> T <u>9</u> N <u>(S)</u> R <u>17</u> <u>(E)</u> W County: <u>Uintah</u> State: <u>Utah</u>		
Operator: <u>Alfredo Rios</u>		
Last MIT: <u>1 / 1</u>		Maximum Allowable Pressure: _____ PSIG

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>250</u> psig	psig	psig
End of test pressure	<u>250</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1500</u> psig	psig	psig
5 minutes	<u>1500</u> psig	psig	psig
10 minutes	<u>1500</u> psig	psig	psig
15 minutes	<u>1500</u> psig	psig	psig
20 minutes	<u>1495</u> psig	psig	psig
25 minutes	<u>1495</u> psig	psig	psig
30 minutes	<u>1495</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? Yes No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____

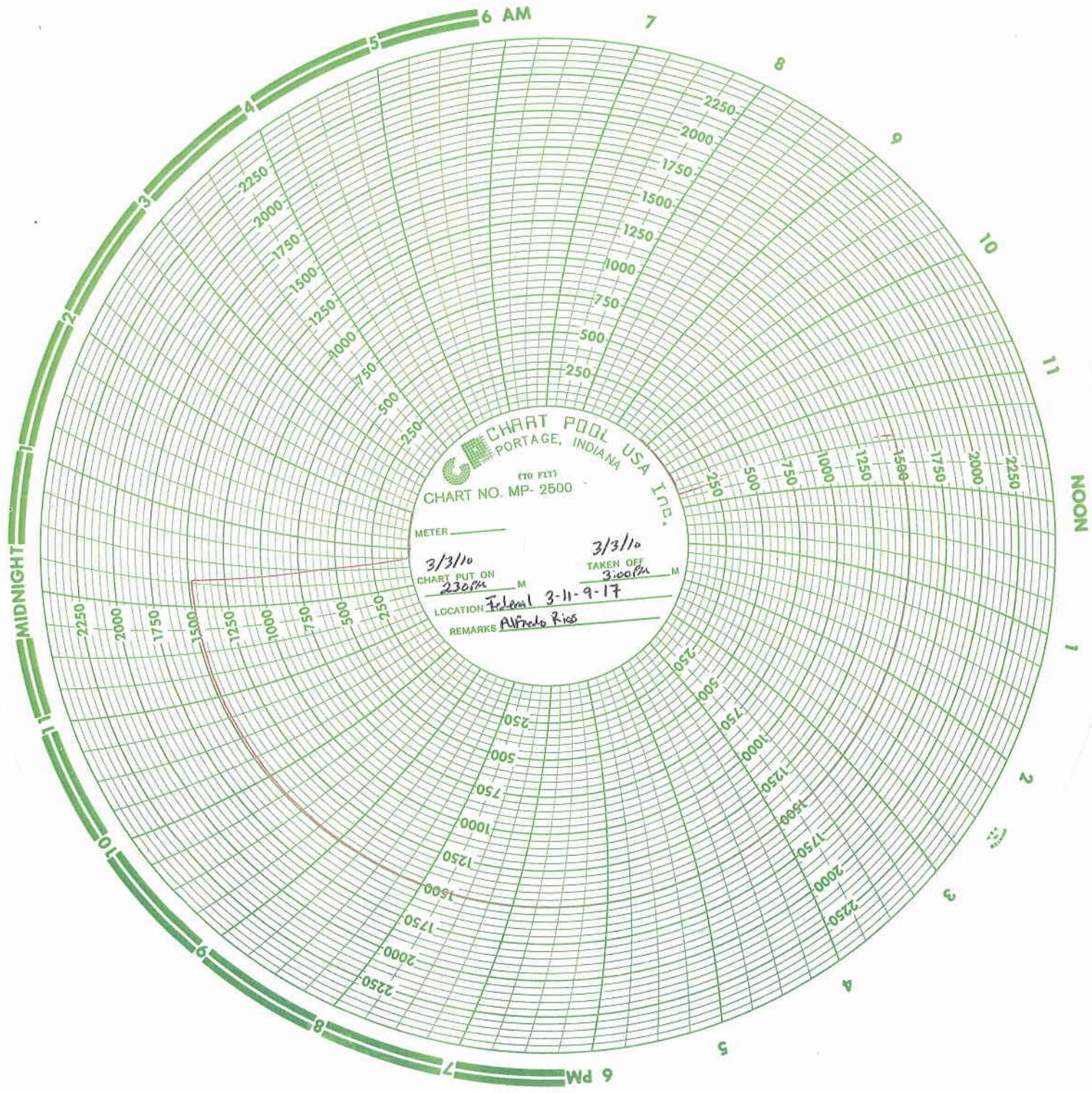


CHART POOL USA INC.
PORTAGE, INDIANA
(70 FLY)
CHART NO. MP- 2500

METER _____

3/3/10 CHART PUT ON 2300M M

3/3/10 TAKEN OFF 3100M M

LOCATION Federal 3-11-9-17

REMARKS Alfredo Ries

Daily Activity Report

Format For Sundry

FEDERAL 3-11-9-17**12/1/2009 To 4/28/2010****2/18/2010 Day: 1****Conversion**

NC #3 on 2/18/2010 - MIRUSU. Attempt to pressure test tbg. - MIRUSU. Pump 60 bbls water down csg @ 250°. RD pumping unit. Softseat & attempt to pressure test tbg w/ 30 bbls water. No luck. Unseat rod pump. SDFD.

Daily Cost: \$0**Cumulative Cost:** \$3,374**2/20/2010 Day: 2****Conversion**

NC #3 on 2/20/2010 - TOH & LD rod string. TOH breaking collars. - Flush tbg & rods w/ 40 bbls water @ 250°. TOH & LD w/ 100- 3/4 guided rods, 101- 3/4 plain rods, 10- 3/4 guided rods, 6- 1 1/2 wt bars, rod pump. Used 40 bbls water to keep rods clean. X- over to tbg eq. ND wellhead. Release TA. NU BOP. RU rig floor. Flush tbg w/ 30 bbls water @ 250°. TOH inspecting & doping pins w/ 123- jts 2 7/8. Flush tbg w/ 20 bbls water @ 250°. LD 42- jts 2 7/8, TA, 2- jts 2 7/8, SN, 2- jts 2 7/8, NC. Did not find hole in tbg. SDFD.

Daily Cost: \$0**Cumulative Cost:** \$12,346**2/23/2010 Day: 4****Conversion**

NC #3 on 2/23/2010 - RU BJ services to frac 4744-48'. - 5:30-6:00 c/ travel. Set Pkr @ 4693'. RU BJ to frac Csands 4744-48'. (Had to replace frac valve). Could not frac well due to BJ break down. SDFD @ 1:30. 1:30-2:00 c/ travel. - OWU. 25 psi on csg. RU Perforators LLC. RIH w/ 4 3/4 guage ring to 5770' & perforate Csand 4744-4748', 3spf, 120° phasing. RD Perforators. PU TIH w/ tandem RBP/PKR, & 149- jts 2 7/8 N-80 tbg. Set RBP @4798', & PKR @ 4770'. Pressure test tools w/ hot oil truck to 4000 psi. Good test. Release PKR. TOH w/ 2- jts 2 7/8. Set PKR @ 4693'. W/ hot oil truck break down Csand 4744-48'. Perfs broke @ 3500 psi. Release PKR & NU frac valve. SDFD. - OWU. 25 psi on csg. RU Perforators LLC. RIH w/ 4 3/4 guage ring to 5770' & perforate Csand 4744-4748', 3spf, 120° phasing. RD Perforators. PU TIH w/ tandem RBP/PKR, & 149- jts 2 7/8 N-80 tbg. Set RBP @4798', & PKR @ 4770'. Pressure test tools w/ hot oil truck to 4000 psi. Good test. Release PKR. TOH w/ 2- jts 2 7/8. Set PKR @ 4693'. W/ hot oil truck break down Csand 4744-48'. Perfs broke @ 3500 psi. Release PKR & NU frac valve. SDFD. - 5:30-6:00 c/ travel. Set Pkr @ 4693'. RU BJ to frac Csands 4744-48'. (Had to replace frac valve). Could not frac well due to BJ break down. SDFD @ 1:30. 1:30-2:00 c/ travel.

Daily Cost: \$0**Cumulative Cost:** \$28,461**2/24/2010 Day: 5****Conversion**

NC #3 on 2/24/2010 - RU BJ services to frac Csands 4744-48'. Flow well back & LD tbg & PLG/PKR. - Set Pkr @ 4693'. RU BJ to frac Csands 4744-48' as detailed. Open for immediate flow back @ approx. 3 bpm for 1 hr. Recovered 120 bbls fluid. Release Pkr & TIH w/ tbg. Tag fill @ 4768'. Clean out fill to RBP & release. CWC. TOH & LD w/ N-80 tbg, PKR/ PLG. Used 30 bbls water to keep tbg clean. PU TIH w/ Arrowset Pkr, SN, 61- jts 2 7/8 tbg. SDFD.

Daily Cost: \$0

Cumulative Cost: \$58,291

2/26/2010 Day: 6

Conversion

NC #3 on 2/26/2010 - Cont TIH w/ tbg & test tbg & csg - OUW 0 psi. Pump 10 bbls water pad. Fill tbg w/ 15 bbls water. Hot oiler broke down. Wait on another hot oiler. Pressure test tbg to 3000 psi. Good test. Cont TIH w/ 60- jts 2 7/8" tbg. Fill tbg w/ 5 bbls water. Pressure test tbg to 3000 psi. Hold pressure for 1 hr. Good test. RU sandline & retrieve SV. RD sandline. RD work floor. ND BOPs. MU B-1 flange. Pump 60 bbls of packer fluid. Set arrowset packer. NU wellhead. Pressure test csg & packer to 1500 psi. Hold pressure for 1 hr. Good test. RD MOSU. READY FOR MIT.

Daily Cost: \$0

Cumulative Cost: \$58,946

3/4/2010 Day: 7

Conversion

Rigless on 3/4/2010 - MIT on Well - On 2/19/2010 Jason Deardorff with the EPA was contacted concerning the initial MIT on the above listed well (Federal 3-11-9-17). Permission was given at that time to perform the test on 2/19/2010. On 3/3/2010 the csg was pressured up to 1500 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 250 psig during the test. There was not an EPA representative available to witness the test. Final Report! EPA#UT20776-08402 API# 43-047-35295 **Finalized**

Daily Cost: \$0

Cumulative Cost: \$59,246

Pertinent Files: Go to File List



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8**

1595 Wynkoop Street
DENVER, CO 80202-1129
Phone 800-227-8917
<http://www.epa.gov/region08>

APR 07 2010

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

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

Mr. Michael Guinn
District Manager
Newfield Production Company
Route 3 - Box 3630
Myton, UT 84052

RE: Underground Injection Control (UIC)
Authorization to Commence Injection
EPA UIC Permit UT20776-08402
Well: Federal 3-11-9-17
NENW Sec. 11-T9S-R17E
Uintah County, UT
API No.: 43-047-35295

Dear Mr. Guinn:

The Environmental Protection Agency Region 8 (EPA) has received Newfield Production Company's (Newfield) March 5, 2010, letter with enclosures. The enclosed Part I (internal) Mechanical Integrity test, Well Rework Record (EPA Form 7520-12), schematic diagram, and calculated pore pressure were reviewed and approved by EPA, satisfactorily completing all Prior to Commencing Injection Requirements for UIC Permit UT20776-08402.

As of the date of this letter, Newfield is authorized to commence injection into the Federal 3-11-9-17 well at a Maximum Allowable Injection Pressure (MAIP) of 1,295 psig. You may apply for a higher MAIP at a later date. Your application should be accompanied by the interpreted results of a step rate test that measures the fracture parting pressure and calculates the fracture gradient at this depth and location. Newfield must receive prior authorization from the Director to inject at pressures greater than the permitted MAIP during any test.

As of this approval, responsibility for permit compliance and enforcement is transferred to EPA's UIC Technical Enforcement Program. Therefore, please direct all monitoring and compliance correspondence to Nathan Wiser at the following address, referencing the well name and UIC Permit number on all correspondence:

RECEIVED

APR 15 2010

DIV. OF OIL, GAS & MINING

Mr. Nathan Wiser
U.S. EPA Region 8: 8ENF-UFO
1595 Wynkoop Street
Denver, CO 80202-1129

Or, you may reach Mr. Wiser by telephone at 303-312-6211, or 1 800-227-8927, ext. 312-6211.

Please remember that it is your responsibility to be aware of and to comply with all conditions of injection well Permit UT20776-08402.

If you have questions regarding the above action, please call Jason Deardorff at 303-312-6583 or 1-800-227-8917, ext. 312-6583.

Sincerely,



for

Stephen S. Tuber
Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

cc: Uintah & Ouray Business Committee:
Curtis Cesspooch, Chairman
Ronald Groves, Councilman
Irene Cuch, Vice-Chairwoman
Steven Cesspooch, Councilman
Phillip Chimburas, Councilman
Frances Poowegup, Councilwoman

Daniel Picard
BIA - Uintah & Ouray Indian Agency

Ferron Secakuku
Director, Natural Resources
Ute Indian Tribe

Larry Love
Director of Energy & Minerals Dept.
Ute Indian Tribe

Gil Hunt
Associate Director
Utah Division of Oil, Gas, and Mining

Fluid Minerals Engineering Office
BLM - Vernal Office

Eric Sundberg, Regulatory Analyst
Newfield Production Company



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

5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-79013
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME: GMBU
8. WELL NAME and NUMBER: FEDERAL 3-11-9-17
9. API NUMBER: 4304735295
10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE

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, recenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

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

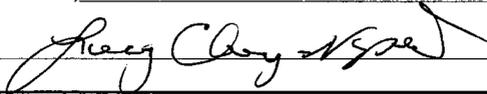
4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 659 FNL 1981 FWL COUNTY: UINTAH
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NENW, 11, T9S, R17E STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will <u>04/19/2010</u>	<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 checked="" type="checkbox"/> OTHER: - Put on Injection
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
The above reference well was put on injection at 12:30 PM on 04/19/2010.
EPA: UT20776-08402

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

NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative Assistant
SIGNATURE  DATE 04/20/2010

(This space for State use only)

**RECEIVED
APR 26 2010
DIV. OF OIL, GAS & MINING**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address

Route 3 Box 3630
Myton, UT 84052

3b. Phone (include area code)

435.646.3721

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

659 FNL 1981 FWL

NENW Section 11 T9S R17E

5. Lease Serial No.

USA UTU-79013

6. If Indian, Allottee or Tribe Name.

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

GMBU

8. Well Name and No.

FEDERAL 3-11-9-17

9. API Well No.

4304735295

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

UINTAH, UT

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

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

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

The above reference well was put on injection at 12:30 PM on 04/19/2010.

EPA: UT20776-08402

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

Lucy Chavez-Naupoto

Signature



Title

Administrative Assistant

Date

04/20/2010

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

Date

Office

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

(Instructions on page 2)

RECEIVED

APR 26 2010

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9	
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-79013	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
1. TYPE OF WELL Water Injection Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: FEDERAL 3-11-9-17	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43047352950000	
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: 8 MILE FLAT NORTH	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0659 FNL 1981 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 11 Township: 09.0S Range: 17.0E Meridian: S		COUNTY: UINTAH	
		STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/4/2015 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text" value="5 YR MIT"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.			
5 YR MIT performed on the above listed well. On 02/04/2015 the casing was pressured up to 1371 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 1190 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-08402		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 17, 2015	
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician	
SIGNATURE N/A		DATE 2/5/2015	

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 2 1 4 2015

Test conducted by: Kane Stevenson

Others present: _____

Well Name: <u>Federal</u>	Type: <u>ER SWD</u>	Status: <u>AC TA UC</u>
Field: <u>Monument Butte</u>		
Location: <u>3</u> Sec: <u>11</u> T <u>9</u> N/S R <u>17</u> E/W County: <u>Uintah</u> State: <u>UT</u>		
Operator: <u>Newfield Exploration</u>		
Last MIT: <u>1</u> / <u>1</u>	Maximum Allowable Pressure:	<u>PSIG</u>

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: Csg-0 TBG-1190 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1190</u> psig	psig	psig
End of test pressure	<u>1190</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1373</u> psig	psig	psig
5 minutes	<u>1374</u> psig	psig	psig
10 minutes	<u>1374</u> psig	psig	psig
15 minutes	<u>1374</u> psig	psig	psig
20 minutes	<u>1374</u> psig	psig	psig
25 minutes	<u>1372</u> psig	psig	psig
30 minutes	<u>1371</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test ? Yes No

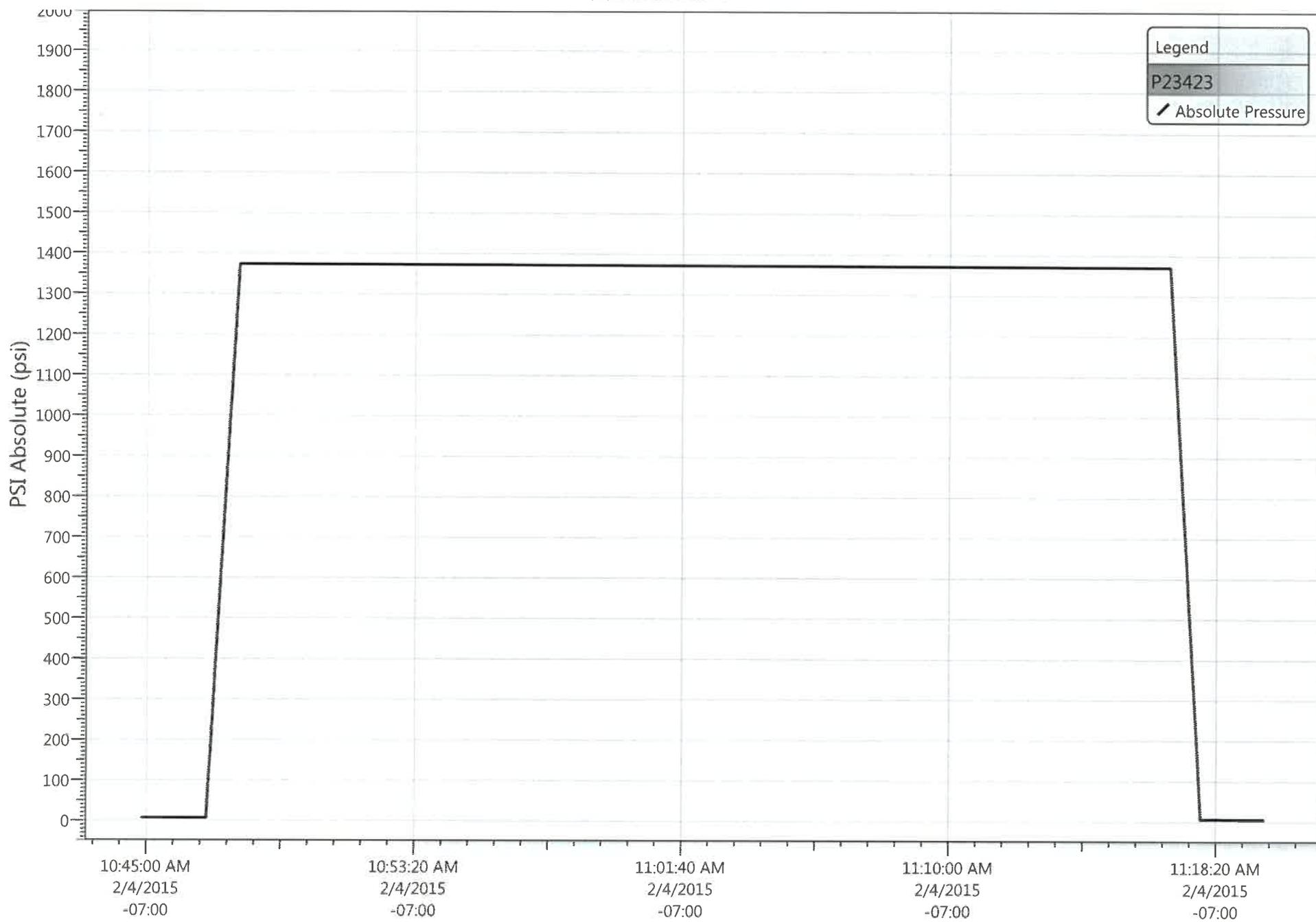
MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____

Federal 3 11 9 17 (5 Year MIT) 2/4/2015

2/4/2015 10:44:17 AM



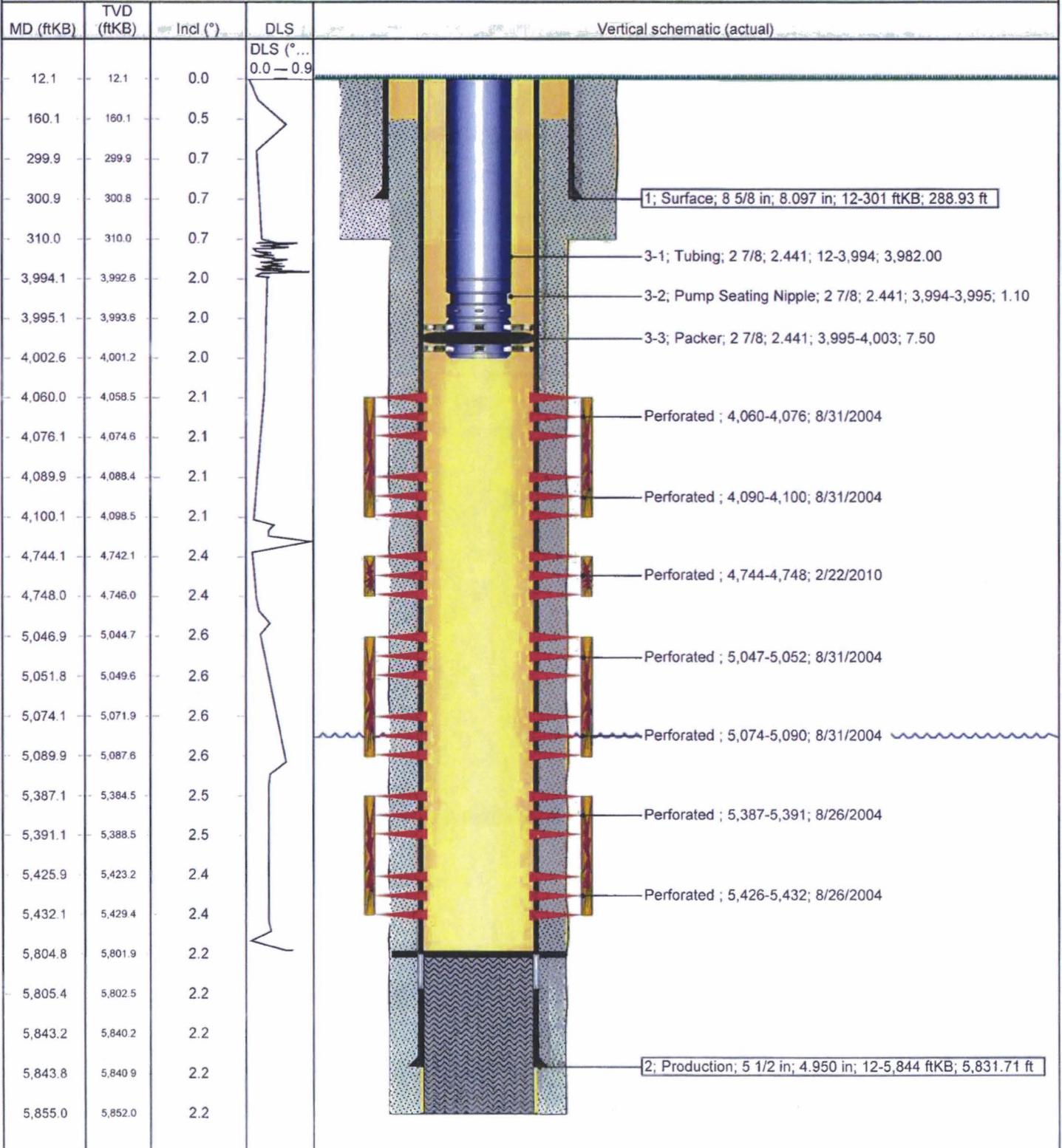
Well Name: Federal 3-11-9-17

43-047-35295

Surface Legal Location 11-9S-17E		API/UWI 43047352950000	Well RC 500150937	Lease	State/Province Utah	Field Name GMBU CTB8	County Uintah
Spud Date 8/5/2004	Rig Release Date 8/16/2004	On Production Date 9/3/2004	Original KB Elevation (ft) 5,080	Ground Elevation (ft) 5,068	Total Depth All (TVD) (ftKB)	PBD (All) (ftKB) Original Hole - 5,804.8	

Most Recent Job			
Job Category Production / Workover	Primary Job Type GYRO Survey	Secondary Job Type Survey	Job Start Date 3/1/2010
		Job End Date 3/1/2010	

TD: 5,855.0 Vertical - Original Hole, 9/15/2015 2:08:27 PM



NEWFIELD



Newfield Wellbore Diagram Data Federal 3-11-9-17

Surface Legal Location 11-9S-17E		API/UWI 43047352950000		Lease	
County Uintah		State/Province Utah		Field Name GMBU CTB8	
Well Start Date 8/5/2004		Spud Date 8/5/2004		Final Rig Release Date 8/16/2004	
Original KB Elevation (ft) 5,080		Ground Elevation (ft) 5,068		Total Depth (ftKB) 5,855.0	
				Total Depth All (TVD) (ftKB) PBTD (All) (ftKB) Original Hole - 5,804.8	

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	8/5/2004	8 5/8	8.097	24.00	J-55	301
Production	8/15/2004	5 1/2	4.950	15.50	J-55	5,844

Cement

String: Surface, 301ftKB 8/6/2004

Cementing Company BJ Services Company		Top Depth (ftKB) 12.0	Bottom Depth (ftKB) 310.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description 2% CaCL2 + 1/4#/sk Cello-Flake		Fluid Type Lead	Amount (sacks) 150	Class G	Estimated Top (ftKB) 12.0

String: Production, 5,844ftKB 8/15/2004

Cementing Company BJ Services Company		Top Depth (ftKB) 160.0	Bottom Depth (ftKB) 5,855.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description 10% gel + 3% KCL, 3#s /sk CSE + 2# sk/kolseal + 1/4#s/sk Cello Flake		Fluid Type Lead	Amount (sacks) 325	Class Premilite II	Estimated Top (ftKB) 160.0
Fluid Description 2% Gel + 3% KCL, .5%EC1,1/4# sk C.F. 2% gel. 3% SM		Fluid Type Tail	Amount (sacks) 425	Class 50/50 POZ	Estimated Top (ftKB) 3,008.0

Tubing Strings

Tubing Description Tubing		Run Date 2/26/2010			Set Depth (ftKB) 4,002.6			
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	123	2 7/8	2.441	6.50	J-55	3,982.00	12.0	3,994.0
Pump Seating Nipple		2 7/8	2.441			1.10	3,994.0	3,995.1
Packer		2 7/8	2.441			7.50	3,995.1	4,002.6

Rod Strings

Rod Description		Run Date			Set Depth (ftKB)		
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)

Perforation Intervals

Stage#	Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Phasing (")	Nom Hole Dia (in)	Date
3	GB4, Original Hole	4,060	4,076	4		0.410	8/31/2004
3	GB6, Original Hole	4,090	4,100	4		0.410	8/31/2004
4	C, Original Hole	4,744	4,748	3	120	0.460	2/22/2010
2	A1, Original Hole	5,047	5,052	4		0.410	8/31/2004
2	A3, Original Hole	5,074	5,090	4		0.410	8/31/2004
1	CP .5, Original Hole	5,387	5,391	4		0.410	8/26/2004
1	CP1, Original Hole	5,426	5,432	4		0.410	8/26/2004

Stimulations & Treatments

Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bbl/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
1	2,120	0.95	20.2	2,020			
2	2,020	0.83	24.5	2,000			
3	2,120	0.95	20.2	2,020			
4	2,032	0.89	13.0	5,721			

Proppant

Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant Sand 39717 lb
2		Proppant Sand 75247 lb
3		Proppant Sand 65427 lb
4		Proppant Sand 9508 lb