



September 8, 2003

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

RE: Applications for Permit to Drill: Federal 9-1-9-17, 11-1-9-17, 13-1-9-17, and
15-1-9-17.

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

SEP 09 2003

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

001

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-79014
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Inland Production Company		7. If Unit or CA Agreement, Name and No. N/A
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	8. Lease Name and Well No. Federal 11-1-9-17
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NE/SW 1917' FSL 2061' FWL 4434493Y 40.05788 At proposed prod. zone 589014X -109.95635		9. API Well No. 43-047-35180
14. Distance in miles and direction from nearest town or post office* Approximatley 17.5 miles southeast of Myton, Utah		10. Field and Pool, or Exploratory Monument Butte Eight mile North East
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 597' f/lse, NA f/unit	16. No. of Acres in lease 440.09	11. Sec., T., R., M., or Blk. and Survey or Area NE/SW Sec. 1, T9S R17E
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1299'	17. Spacing Unit dedicated to this well 40 Acres	12. County or Parish Uintah
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5023' GR	19. Proposed Depth 6500'	13. State UT
22. Approximate date work will start* 4th Quarter 2003		20. BLM/BIA Bond No. on file #4488944
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 9/14/03
Title Regulatory Specialist		
Approved by (Signature) <i>Bradley G. Hill</i>	Name (Printed/Typed) BRADLEY G. HILL	Date 09-15-03
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.

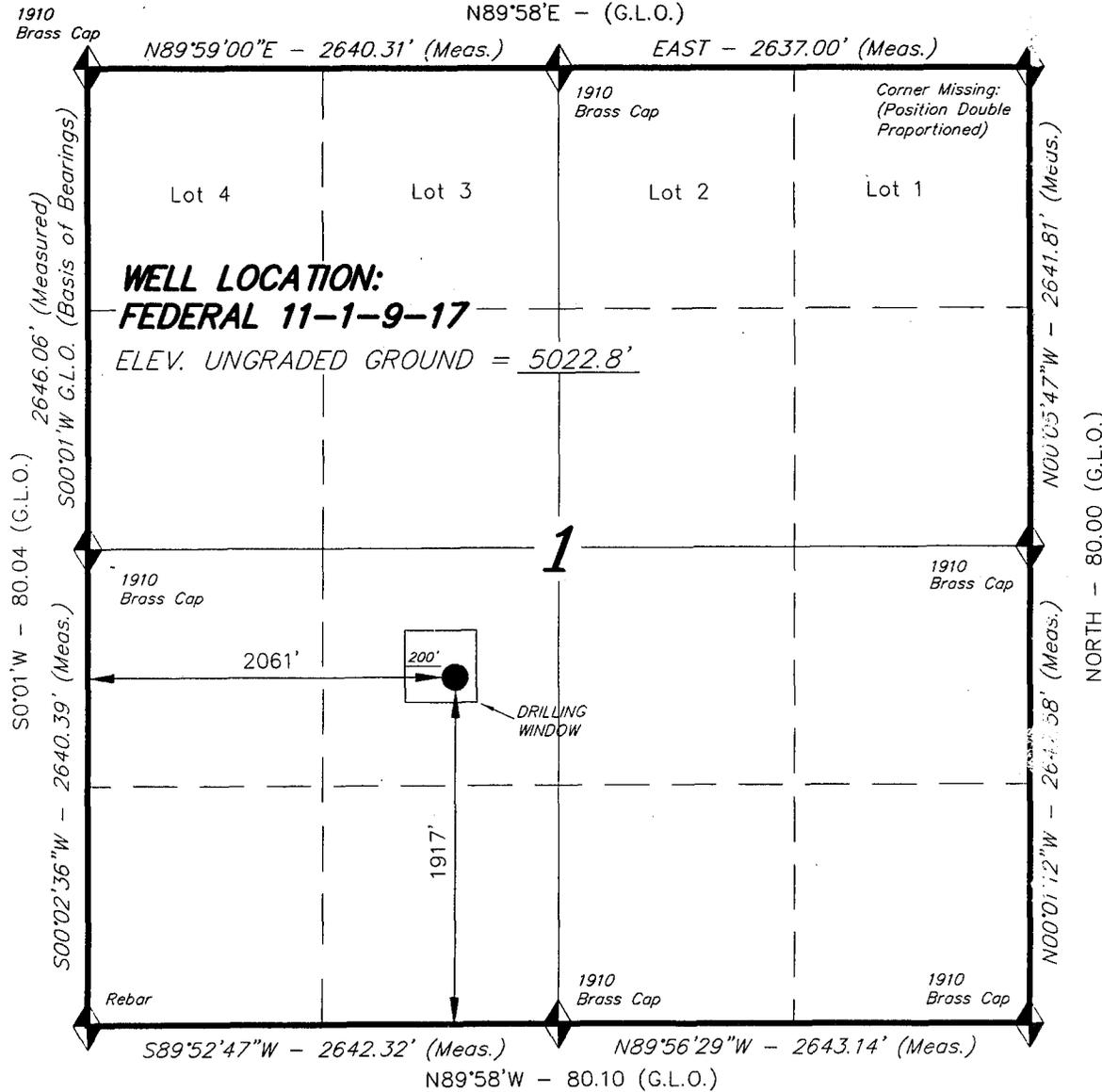
*(Instructions on reverse)

RECEIVED
SEP 09 2003
DIV. OF OIL, GAS & MINING

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

INLAND PRODUCTION COMPANY

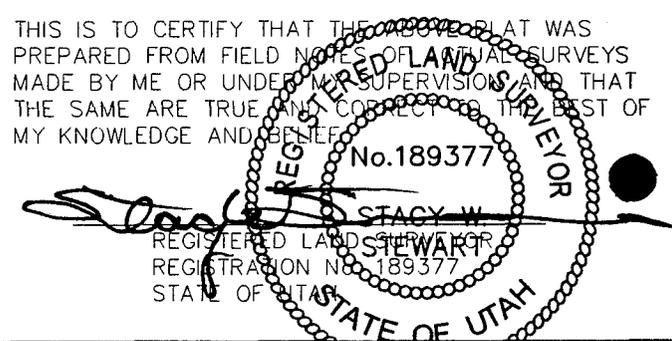
WELL LOCATION, FEDERAL 11-1-9-17,
 LOCATED AS SHOWN IN NE 1/4 SW 1/4
 OF SECTION 1, T9S, R17E, S.L.B.&M.
 UINTAH COUNTY, UTAH.



WELL LOCATION:
FEDERAL 11-1-9-17
 ELEV. UNGRADED GROUND = 5022.8'



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



◆ = SECTION CORNERS LOCATED

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

TRI STATE LAND SURVEYING & CONSULTING	
38 WEST 100 NORTH - VERNAL, UTAH 84078 (435) 781-2501	
SCALE: 1" = 1000'	SURVEYED BY: K.G.S.
DATE: 5-28-03	DRAWN BY: R.V.C.
NOTES:	FILE #

INLAND PRODUCTION COMPANY
FEDERAL #11-1-9-17
NE/SW SECTION 1, 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	6025'

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 #11-1-9-17
NE/SW SECTION 1, 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 #11-1-9-17 located in the NE 1/4 SW 1/4 Section 1, 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 - 11.8 miles \pm to its junction with an existing dirt road to the southeast; proceed southeasterly - 2.4 miles \pm to its junction with an existing access road to be upgraded; proceed northeasterly - 5,700' \pm to its junction with the beginning of the proposed access road; proceed along the proposed access road 3,000' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

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

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

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

5. LOCATION AND TYPE OF WATER SUPPLY

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

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

See attached Location Layout Diagram.

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

The Paleontological Resource Survey and Archaeological Resource Survey for this area are attached. MOAC Report #03-58, 5/19/03. Paleontological Resource Survey prepared by, Wade E. Miller, 5/8/03. See attached report cover pages, Exhibit "D".

For the Federal #11-1-9-17 Inland Production Company requests a 1210' ROW in Least ML-45555 to allow for construction of the proposed access road as well as the gas and water lines. Refer to Topographic Map "B" and Topographic Map "C". For a ROW plan of development, please refer to the Monument Butte Field SOP.

Inland Production Company requests a 60' ROW for the Federal #11-1-9-17 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 #11-1-9-17 to allow for construction of a 3" steel 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)

Shadscale	<i>Atriplex confertifolia</i>	4 lbs/acre
Indian ricegrass	<i>Oryzopsis hymenoides</i>	4 lbs/acre
Four-wing saltbush	<i>Atriplex 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 #11-1-9-17 NE/SW Section 1, Township 9S, Range 17E: Lease UTU-79014 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.

9/4/03

Date

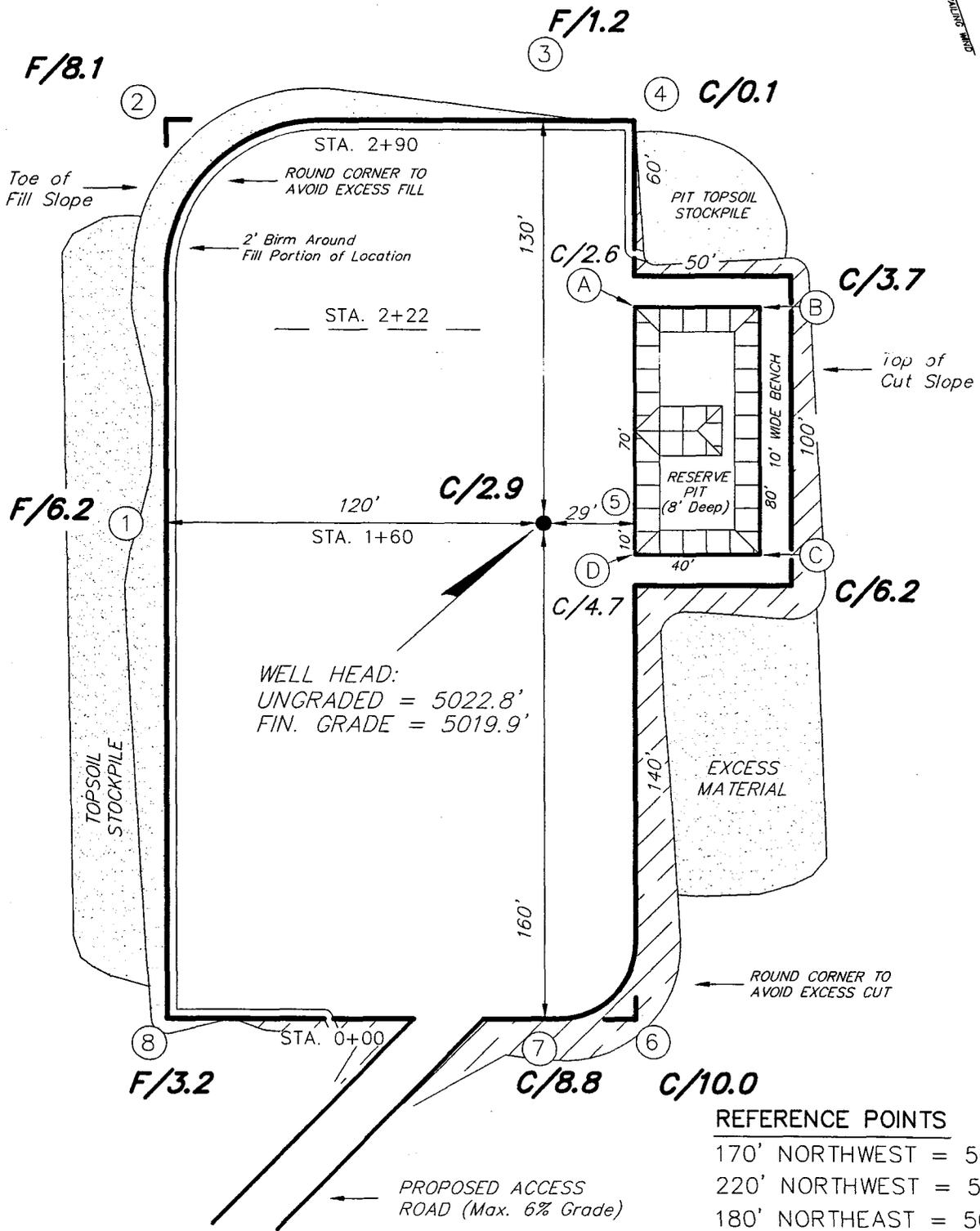
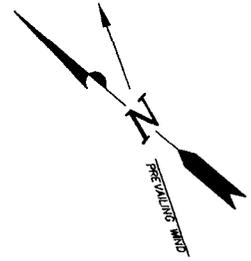
Mandie Crozier

Mandie Crozier
Regulatory Specialist

INLAND PRODUCTION COMPANY

FEDERAL 11-1-9-17

Section 1, T9S, R17E, S.L.B.&M.



REFERENCE POINTS

- 170' NORTHWEST = 5009.8'
- 220' NORTHWEST = 5016.0'
- 180' NORTHEAST = 5016.1'
- 230' NORTHEAST = 5013.8'

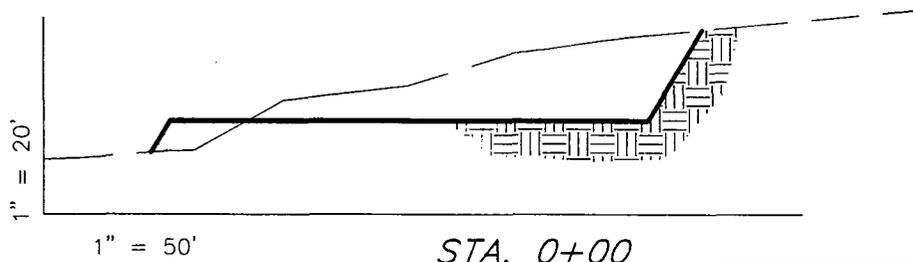
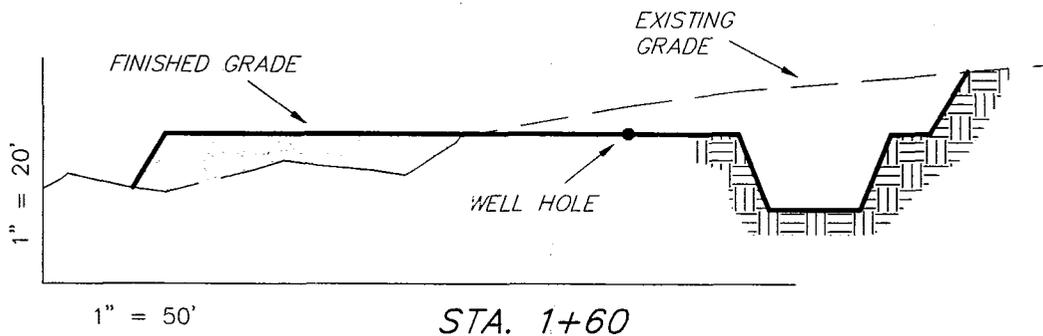
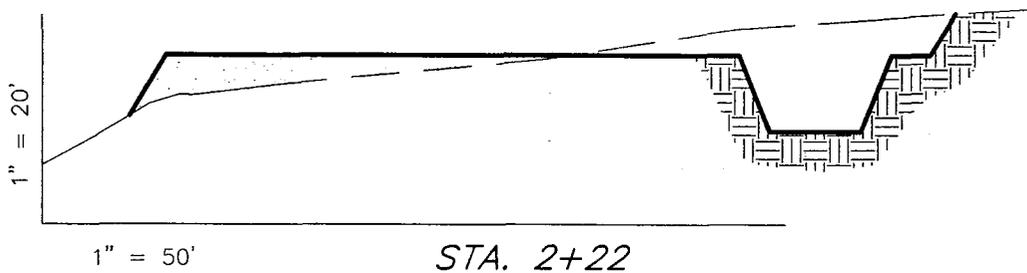
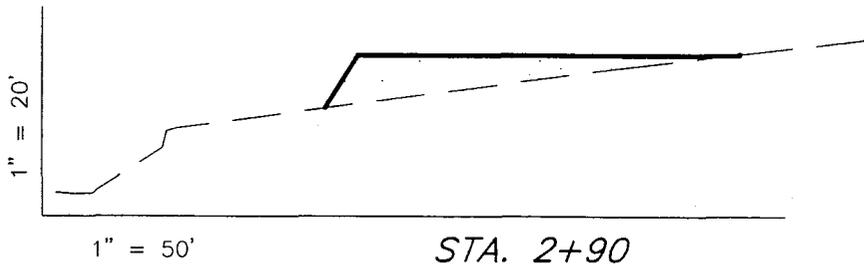
SURVEYED BY: K.G.S.	SCALE: 1" = 50'
DRAWN BY: R.V.C.	DATE: 5-28-03

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

INLAND PRODUCTION COMPANY

CROSS SECTIONS

FEDERAL 11-1-9-17



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

ESTIMATED EARTHWORK QUANTITIES				
(Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	3,440	3,440	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	4,080	3,440	890	640

SURVEYED BY: K.G.S.

SCALE: 1" = 50'

DRAWN BY: R.V.C.

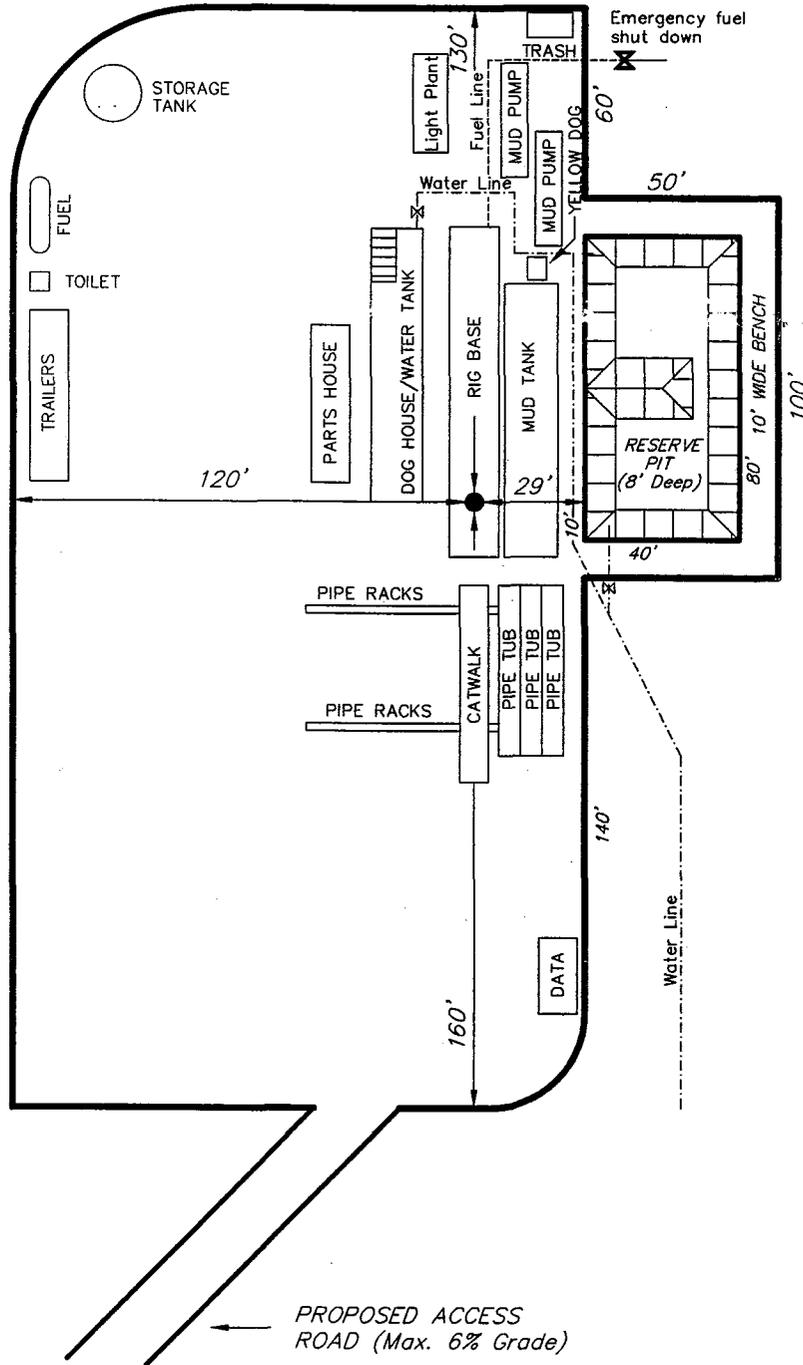
DATE: 5-28-03

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

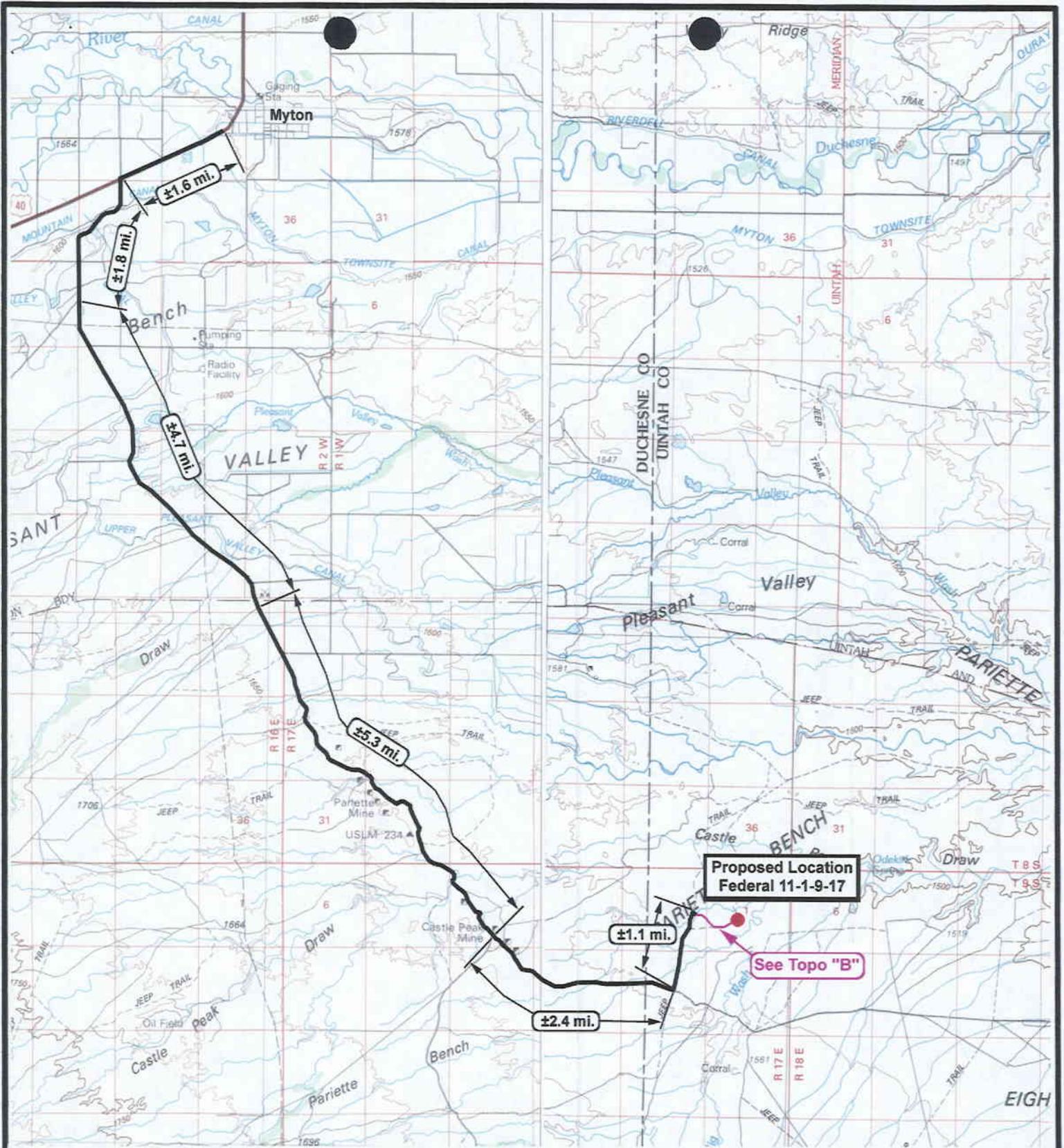
INLAND PRODUCTION COMPANY

TYPICAL RIG LAYOUT

FEDERAL 11-1-9-17



SURVEYED BY: K.G.S.	SCALE: 1" = 50'	 (435) 781-2501 38 WEST 100 NORTH VERNAL, UTAH 84078
DRAWN BY: R.V.C.	DATE: 5-28-03	



Federal 11-1-9-17
SEC. 1, T9S, R17E, S.L.B.&M.



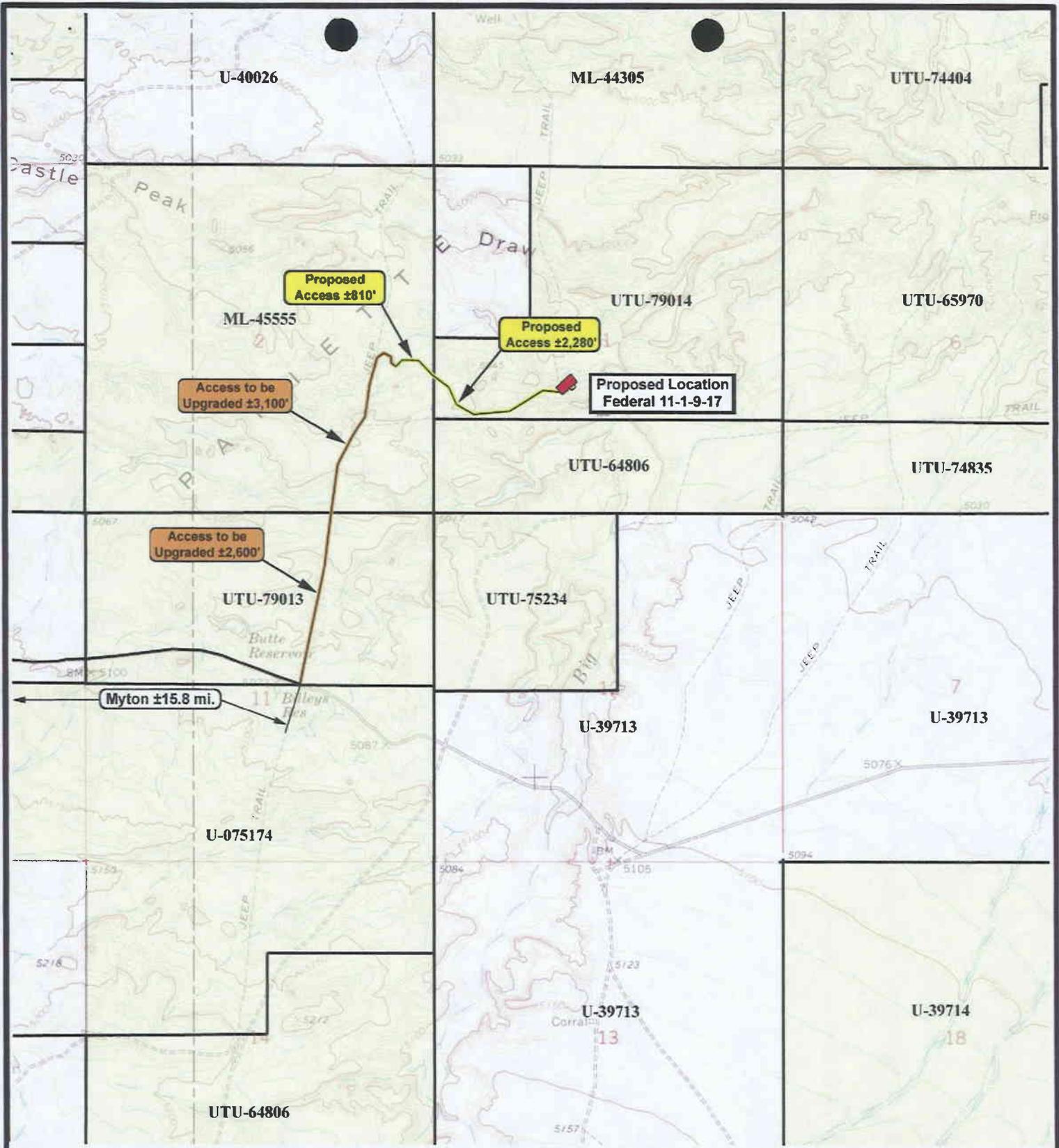
Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
 DRAWN BY: R.A.B.
 DATE: 05-20-2003

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP
"A"



Federal 11-1-9-17
SEC. 1, T9S, R17E, S.L.B.&M.

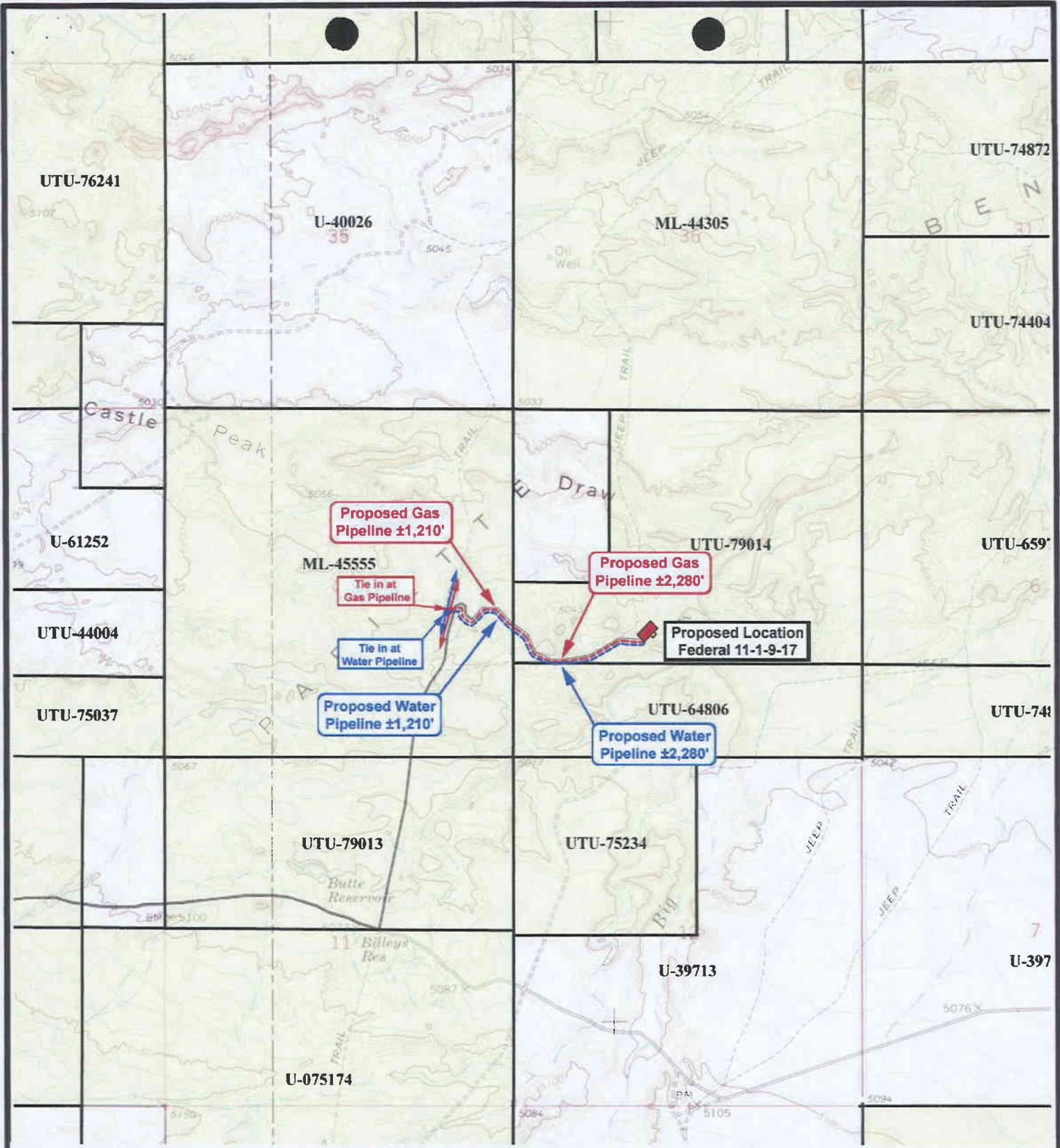


Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
 DRAWN BY: R.A.B.
 DATE: 09-08-2003

Legend	
	Existing Road
	Proposed Access
	Upgraded Access

TOPOGRAPHIC MAP
"B"



Federal 11-1-9-17
SEC. 1, T9S, R17E, S.L.B.&M.

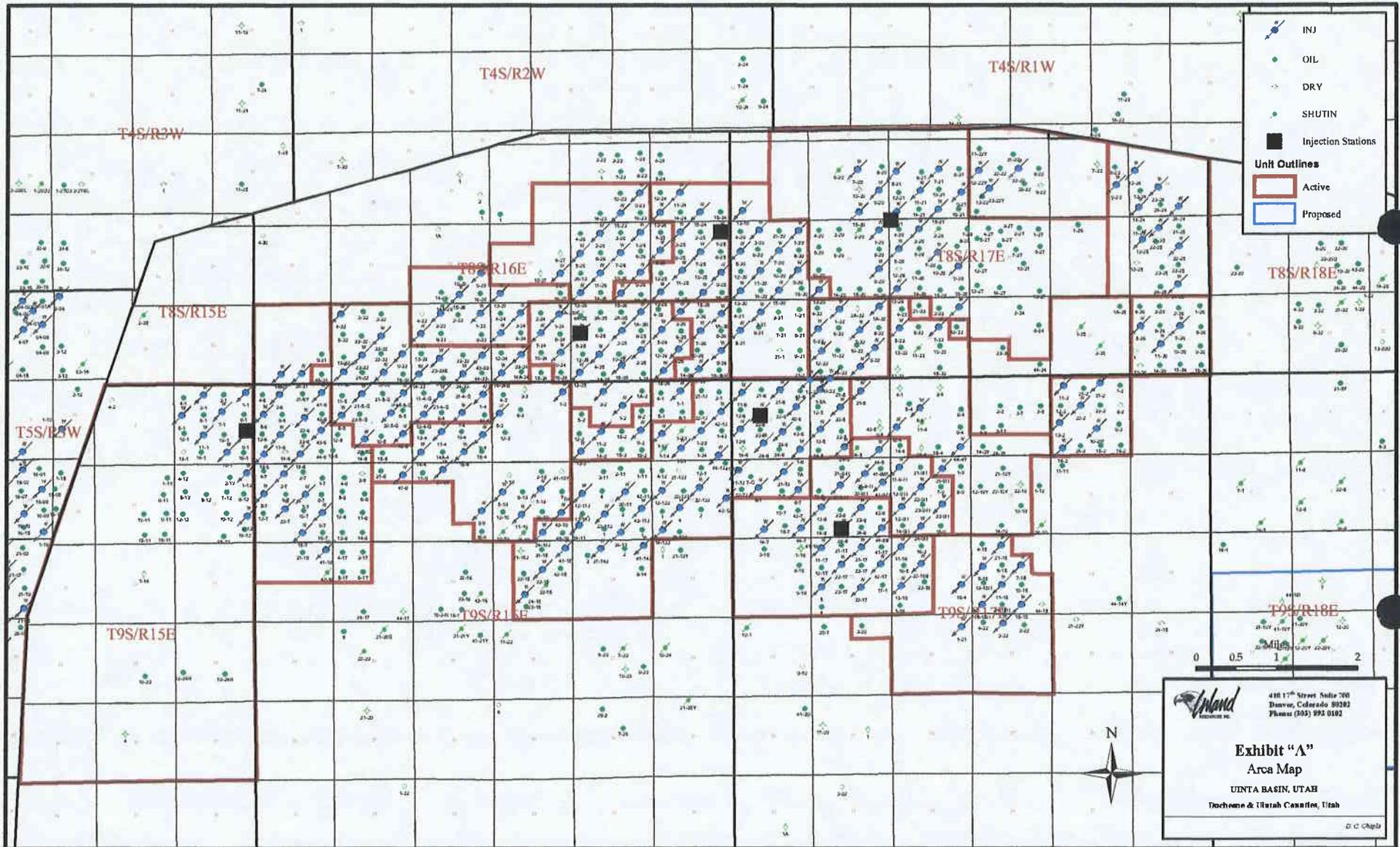


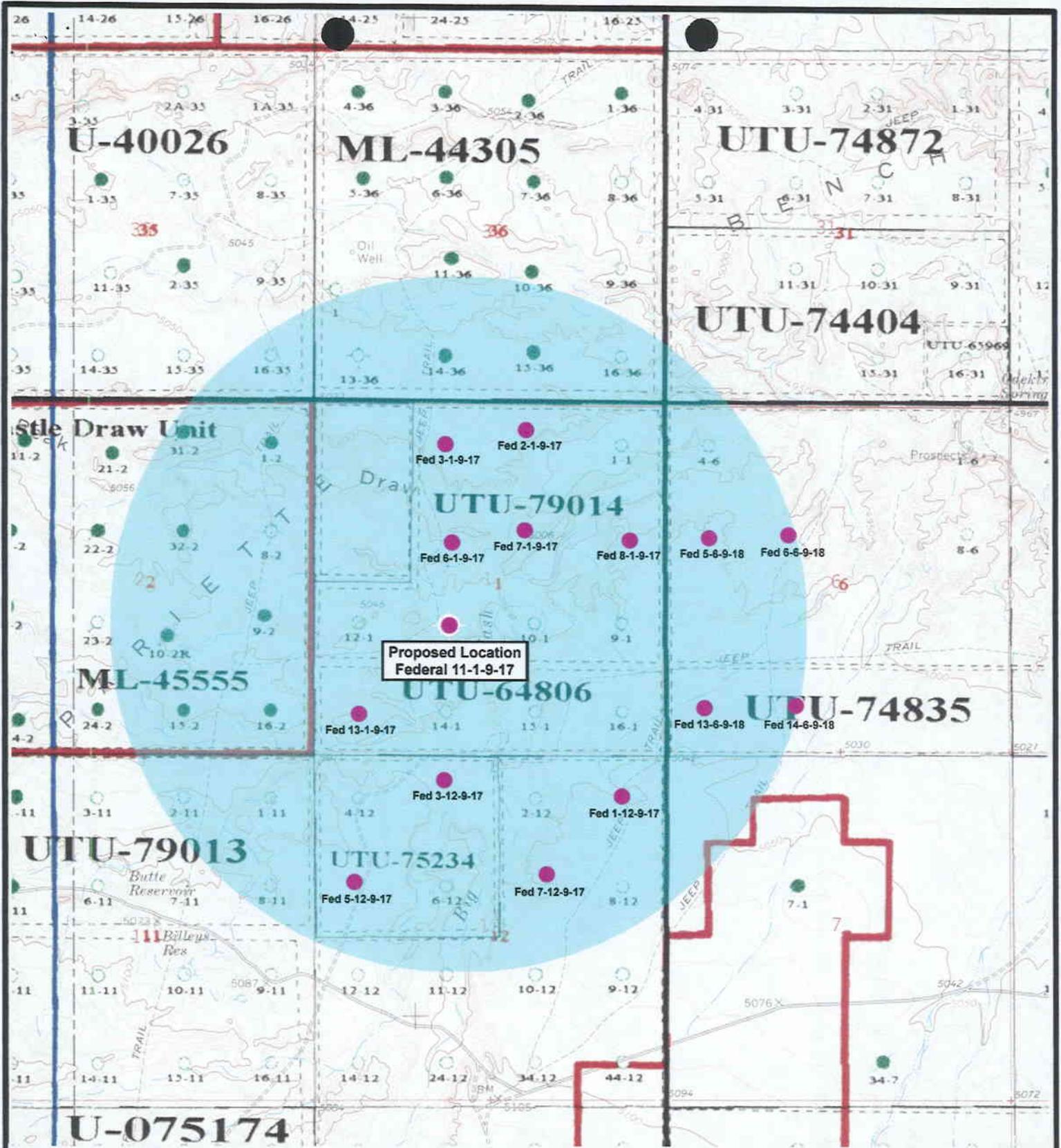
Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
 DRAWN BY: R.A.B.
 DATE: 09-08-2003

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

TOPOGRAPHIC MAP
"C"





Proposed Location
Federal 11-1-9-17



Federal 11-1-9-17
SEC. 1, 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: 05-20-2003

Legend

- Well Locations
- One-Mile Radius

Exhibit "B"

CULTURAL RESOURCE INVENTORY OF
INLAND RESOURCES' BLOCK PARCELS IN
T 9S, R 17E, SECTIONS 1 AND 12
Uintah County, Utah

BY:

Mark C. Bond

Prepared For:

Bureau of Land Management
Vernal Field Office

Prepared Under Contract With:

Jon D. Holst & Company
for
Inland Resources
2507 Flintridge Place
Fort Collins, CO 80521

Prepared By:

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

MOAC Report No. 03-58

May 19, 2003

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

State of Utah Antiquities Project (Survey)
Permit No. U-03-MQ-0328b

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, R 17 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: 09/09/2003

API NO. ASSIGNED: 43-047-35180

WELL NAME: FEDERAL 11-1-9-17
OPERATOR: INLAND PRODUCTION (N5160)
CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NESW 01 090S 170E
SURFACE: 1917 FSL 2061 FWL
BOTTOM: 1917 FSL 2061 FWL
UINTAH
8 MILE FLAT NORTH (590)

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

LEASE TYPE: 1 - Federal
LEASE NUMBER: UTU-79014
SURFACE OWNER: 1 - Federal

LATITUDE: 40.05788

PROPOSED FORMATION: GRRV

LONGITUDE: 109.95635

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:

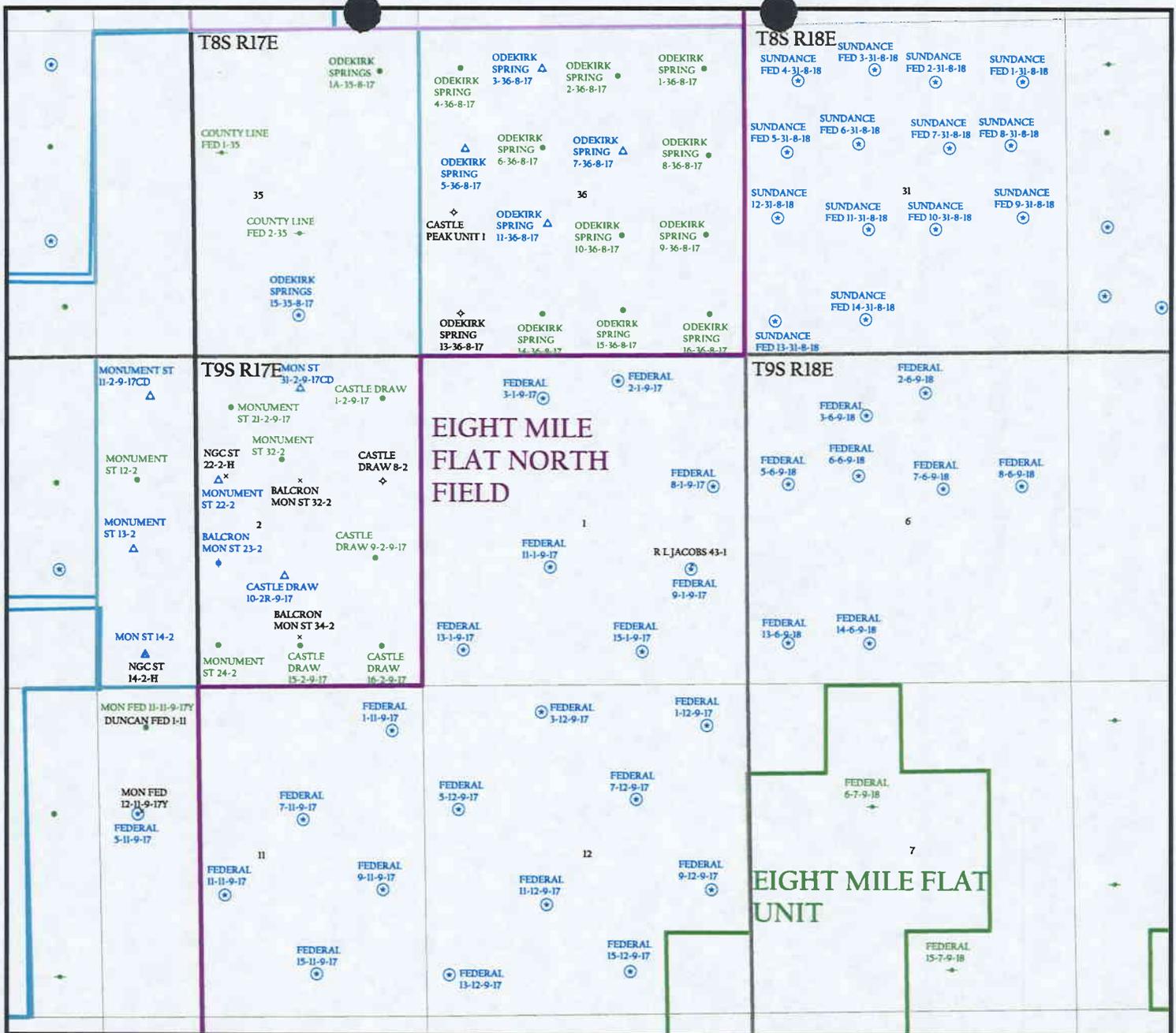
- ___ R649-2-3.
- Unit _____
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- ___ R649-3-3. Exception
- ___ Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
- ___ R649-3-11. Directional Drill

COMMENTS:

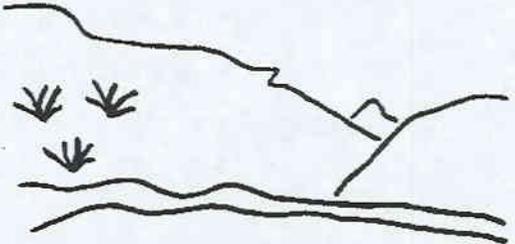
See Separate File

STIPULATIONS:

1- Federal Approval
2- Spacing Strip



OPERATOR: INLAND PRODUCTION (N5160)
 SEC. 1 T.9S, R.17E
 FIELD: EIGHT MILE NORTH FLAT (590)
 COUNTY: UINTAH
 SPACING: R649-3-2 / GENERAL SITING



Utah Oil Gas and Mining

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

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

- Field Status**
- ABANDONED
 - ACTIVE
 - COMBINED
 - INACTIVE
 - PROPOSED
 - STORAGE
 - TERMINATED



PREPARED BY: DIANA MASON
 DATE: 09-SEPTEMBER-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

September 15, 2003

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

Re: Federal 11-1-9-17 Well, 1917' FSL, 2061' FWL, NE SW, Sec. 1, 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 R 649-3-1 *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 43-047-35180.

Sincerely,

 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 11-1-9-17
API Number: 43-047-35180
Lease: UTU-79014

Location: NE SW Sec. 1 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.

005

SEP 09 2003

Form 3160-3
(September 2001)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.	UTU-79014
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 11-1-9-17
9. API Well No.	43-047-35180
10. Field and Pool, or Exploratory Monument Butte	
11. Sec., T., R., M., or Blk. and Survey or Area	NE/SW Sec. 1, T9S R17E
12. County or Parish	Utah
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/SW 1917' FSL 2061' FWL
At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*
Approximatley 17.5 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. 597' f/lse, NA f/unit

16. No. of Acres in lease
440.09

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. 1299'

19. Proposed Depth
6500'

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

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5023' GR

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

23. Estimated duration
Approximately seven (7) days from spud to rig release.

24. Attachments

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

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

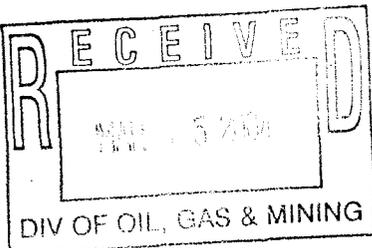
25. Signature <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 9/14/03
Title Regulatory Specialist		
Approved by (Signature) <i>Edwin J. Forsman</i>	Name (Printed/Typed) EDWIN J FORSMAN	Date 3/8/04
Title Assistant Field Manager Mineral Resources	Office	

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

NOTICE OF APPROVAL

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

*(Instructions on reverse)



CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company.

Well Name & Number: Federal 11-1-9-17

API Number 43-047-35180

Lease Number: U-79014

Location: NESW Sec. 1 T.9S R. 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

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.

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.

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

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874
Petroleum Engineer

Kirk Fleetwood (435) 828-7875
Petroleum Engineer

BLM FAX Machine (435) 781-4410

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

-Due to the sandy natural of the soils, the reserve pit will be lined with a one piece, 12 mil, nylon reinforced plastic liner.

-To reduce noise levels for potential nesting raptors, the pumping unit shall be equipped multi-cylinder engine or have a hospital type muffler installed.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATIONName of Company: INLAND PRODUCTION COMPANYWell Name: FEDERAL 11-1-9-17Api No: 43-047-35180 Lease Type: FEDERALSection 01 Township 09S Range 17E County UINTAHDrilling Contractor ROSS DRILLING RIG # 15**SPUDDED:**Date 03/31/04Time 12:15 PMHow DRY**Drilling will commence:** _____Reported by RAY HERRERATelephone # 1-435-823-1990Date 04/01/2004 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	14105	43-047-35180	Federal 11-1-9-17	NE/SW	1	9S	17E	Uintah	March 31, 2004	4/1/04

WELL 1 COMMENTS: GRPU

K

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:

INLAND

4356463031

04/01/2004 10:36

- 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.

(3/99)

RECEIVED
APR 01 2004
DIV. OF OIL, GAS & MINING

Kebbie S. Jones
 Signature: _____
 Title: Production Clerk
 Date: April 1, 2004

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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-79014

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

N/A

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.

FEDERAL 11-1-9-17

2. Name of Operator

INLAND PRODUCTION COMPANY

9. API Well No.

43-047-35180

3. Address and Telephone No.

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

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

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

1917 FSL 2061 FWL NE/SW Section 1, T9S R17E

11. County or Parish, State

UINTAH COUNTY, UT

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Spud Notice

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

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

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

On 3-31-04. MIRU Ross # 15. Drill 307' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 315' KB. On 4-05-04. cement with 150 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 3 bbls cement to pit. WOC.

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

Signed

Pat Wisener
Pat Wisener

Title

Drilling Foreman

Date

4/5/2004

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes 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.

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APR 08 2004

DIV. OF OIL, GAS & MINING

8 5/8

CASING SET AT

315.51

LAST CASING 8 5/8" SET AT 315
 DATUM 12' KB
 DATUM TO CUT OFF CASING
 DATUM TO BRADENHEAD FLANGE
 TD DRILLER 307 LOGGER
 HOLE SIZE 12 1/4

OPERATOR **Inland Production Company**
 WELL **Federal 11-1-9-17**
 FIELD/PROSPECT **Monument Butte**
 CONTRACTOR & RIG # **Ross # 15**

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		43.52' SH jt					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	303.66
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			305.51
TOTAL LENGTH OF STRING		305.51	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			315.51
TOTAL		303.66	7	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		303.66	7				
TIMING		1ST STAGE					
BEGIN RUN CSG.	Spud	3/31/2004	12:30pm	GOOD CIRC THRU JOB			YES
CSG. IN HOLE				Bbls CMT CIRC TO SURFACE			3 bbls
BEGIN CIRC				RECIPROCATED PIPE I N/A			
BEGIN PUMP CMT				DID BACK PRES. VALVE HOLD ?			N/A
BEGIN DSPL. CMT				BUMPED PLUG TO			250 PSI
PLUG DOWN		Cemented	4/5/2004				
CEMENT USED		CEMENT COMPANY- B. J.					
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 Pat Wisener

DATE 4/5/2004

RECEIVED

APR 08 2004

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

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 (Footage, Sec., T., R., M., or Survey Description)

1917 FSL 2061 FWL

NE/SW Section 1 T9S R17E

5. Lease Serial No.

UTU79014

6. If Indian, Allottee or Tribe Name.

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

EIGHT MILE FLAT AREA

8. Well Name and No.

FEDERAL 11-1-9-17

9. API Well No.

4304735180

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State

Duchesne, UT

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

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

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

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Inland's secondary recovery project. Water not meeting quality criteria, is disposed at Inland's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

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

I hereby certify that the foregoing is true and correct

Name (Printed/ Typed)
Mandie Crozier

Title

Regulatory Specialist

Signature

Mandie Crozier

Date

5/20/2004

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 reverse)

MAY 21 2004

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

009

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. UTU79014
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. EIGHT MILE FLAT AREA
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1917 FSL 2061 FWL NE/SW Section 1 T9S R17E		8. Well Name and No. FEDERAL 11-1-9-17
		9. API Well No. 4304735180
		10. Field and Pool, or Exploratory Area Monument Butte
		11. County or Parish, State Duchesne, UT

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

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

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work 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 requires multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Status report for time period 4/23/2004-5/5/2004

Subject well had completion procedures initiated in the Green River formation on 4/23/2004 without the use of a service rig over the well. A cement bond log was run and a total of four Green River intervals were perforated and hydraulically fracture treated with 20/40 mesh sand. Perforated intervals are as follows: Stage #1: (5598-5609'), (5582-5590'), (5542-5548'), (5504-5508'); Stage #2: (5402-5410'), (5376-5385'), (5363-5370'); Stage #3: (4818-4828'), (4702-4710'); Stage #4: (4094-4104'). All perforations were 4 JSPF. Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved over well 5/3/2004. Bridge plugs were drilled out and well was cleaned to PBTD @ 5899'. Zones were swab tested for sand cleanup. A BHA and production tubing string were run and anchored in well. End of tubing string @ 5640'. A new 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 5/5/2004.

I hereby certify that the foregoing is true and correct Name (Printed/ Typed) Matt Richmond	Title Production Clerk
Signature 	Date 5/25/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

RECEIVED
MAY 26 2004

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)

Inland Resources Inc.

June 1, 2004

State of Utah, Division of Oil, Gas and Mining
Attn: Ms. Carol Daniels
P.O. Box 145801
Salt Lake City, Utah 84144-5801

Attn: Ms. Carol Daniels

Federal 13-1-9-17 (43-047-35181)
Uintah County, Utah

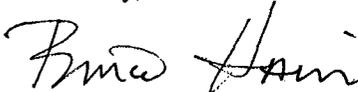
Federal 11-1-9-17 (43-047-35180)
Uintah County, Utah

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,



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
Matt Richmond/Roosevelt

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JUN 03 2004

DIV. OF OIL, GAS & MINING

010

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

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

2. NAME OF OPERATOR
 INLAND RESOURCES INC.

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

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*
 At Surface 1917' FSL & 2061' FWL (NESW) Sec. 1, Twp 9S, Rng 17E
 At top prod. Interval reported below
 At total depth _____

14. API NO. 43-047-35180 DATE ISSUED 9/15/2003

12. COUNTY OR PARISH Uintah 13. STATE UT

15. DATE SPUDDED 3/31/2004 16. DATE T.D. REACHED 4/13/2004 17. DATE COMPL. (Ready to prod.) 5/5/2004 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5023' GL 5035' KB 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 5952' 21. PLUG BACK T.D., MD & TVD 5899' 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 4094'-5609'

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

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

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	315'	12-1/4"	To surface with 150 sx Class "G" cmt	
5-1/2" - J-55	15.5#	5937'	7-7/8"	300 sx Premlite II and 400 sx 50/50 Poz	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	EOT @ 5640'	TA @ 5474'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(CP.5,1,2) 5504-08', 5542-48', 5582-90'				
5598'-5609'	.041"	4/116	5504'-5609'	Frac w/ 89,418# 20/40 sand in 667 bbls. fluid.
(LODC) 5363-70', 5376-85', 5402-10'	.041"	4/96	5363'-5410'	Frac w/ 174,638# 20/40 sand in 1165 bbls. fluid.
(D1,C-sd) 4702-10', 4818-28'	.041"	4/72	4702'-4828'	Frac w/ 19,419# 20/40 sand in 233 bbls. fluid.
(GB2) 4094'-4104'	.041"	4/40	4094'-4104'	Frac w/ 18,270# 20/40 sand in 216 bbls. fluid.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION 5/5/2004 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 15' RHAC Pump WELL STATUS (Producing or shut-in) PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10 day ave			----->	87	62	23	713

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

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 8/1/2004

RECEIVED
 JUN 03 2004

DIV. OF OIL, GAS & MINING

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

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 11-1-9-17	Garden Gulch Mkr	3700'	
				Garden Gulch 1	3876'	
				Garden Gulch 2	3990'	
				Point 3 Mkr	4242'	
				X Mkr	4478'	
				Y-Mkr	4504'	
				Douglas Creek Mkr	4641'	
				BiCarbonate Mkr	4872'	
				B Limestone Mkr	5078'	
				Castle Peak	5482'	
				Basal Carbonate	5896'	
				Total Depth (LOGGERS)	5952'	



Office of the Secretary of State

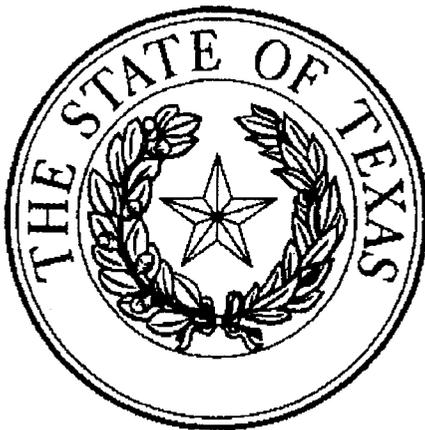
The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

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

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		

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

011

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

9/1/2004

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

CA No.

Unit:

WELL(S)

NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
FEDERAL 10-1-9-17	01	090S	170E	4304735090	14421	Federal	OW	DRL	K
FEDERAL 9-1-9-17	01	090S	170E	4304735179	14075	Federal	OW	P	K
FEDERAL 11-1-9-17	01	090S	170E	4304735180	14105	Federal	OW	P	K
FEDERAL 1-11-9-17	11	090S	170E	4304735156	14321	Federal	OW	P	K
FEDERAL 7-11-9-17	11	090S	170E	4304735157	14249	Federal	OW	P	K
FEDERAL 9-11-9-17	11	090S	170E	4304735158	14250	Federal	OW	P	K
FEDERAL 11-11-9-17	11	090S	170E	4304735159	14287	Federal	OW	P	K
FEDERAL 15-11-9-17	11	090S	170E	4304735160	14302	Federal	OW	P	K
FEDERAL 3-12-9-17	12	090S	170E	4304735162	14343	Federal	OW	P	K
FEDERAL 1-12-9-17	12	090S	170E	4304735163	14361	Federal	OW	DRL	K
FEDERAL 5-12-9-17	12	090S	170E	4304735164	14344	Federal	OW	P	K
FEDERAL 7-12-9-17	12	090S	170E	4304735165	14347	Federal	OW	P	K
FEDERAL 9-12-9-17	12	090S	170E	4304735166	14391	Federal	OW	DRL	K
FEDERAL 11-12-9-17	12	090S	170E	4304735167	14345	Federal	OW	P	K
FEDERAL 13-12-9-17	12	090S	170E	4304735168	14305	Federal	OW	P	K
FEDERAL 15-12-9-17	12	090S	170E	4304735169	14346	Federal	OW	P	K
FEDERAL 2-25-9-17	25	090S	170E	4304734951		Federal	OW	APD	K
FEDERAL 3-14-9-18	14	090S	180E	4304734943		Federal	OW	APD	K
FEDERAL 4-14-9-18	14	090S	180E	4304734944		Federal	OW	APD	K
FEDERAL 2-23-9-18	23	090S	180E	4304734950		Federal	OW	APD	K

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

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

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

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

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

DATA ENTRY:

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

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE & STATE WELL(S) BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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



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.

RECEIVED

JUL 01 2005

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

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

5. LEASE DESIGNATION AND SERIAL NUMBER: UTU79014
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME: SUNDANCE UNIT
8. WELL NAME and NUMBER: FEDERAL 11-1-9-17
9. API NUMBER: 4304735180
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, reenter plugged wells, 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: 1917 FSL 2061 FWL
OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/SW, 1, T9S, R17E

COUNTY: Duchesne
STATE: Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION		
	SubDate	TYPE OF ACTION	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: 02/03/2006	<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 checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Injection Conversion
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

The subject well was converted from a producing oil well to an injection well on 2/03/06. On 2/14/06 Dan Jackson 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 2/18/06. On 2/18/06 the csg was pressured up to 1450 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 75 psig during the test. There was not an EPA representative available to witness the test. EPA # UT21002-06857 API #43-047-35180.

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

NAME (PLEASE PRINT) Callie Duncan TITLE Production Clerk

SIGNATURE *Callie Duncan* DATE 02/24/2006

(This space for State use only)

FEB 27 2006

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: 02/18/06
 Test conducted by: Dale Giles
 Others present: _____

Well Name: <u>Federal 11-1-9-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Sundance Unit</u>		
Location: _____ Sec: <u>1</u> T <u>9</u> N <u>(S)</u> R <u>17</u> E/W County: <u>Lincoln</u> State: <u>WY</u>		
Operator: <u>Newfield Production Co.</u>		
Last MIT: <u>1</u> / <u>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

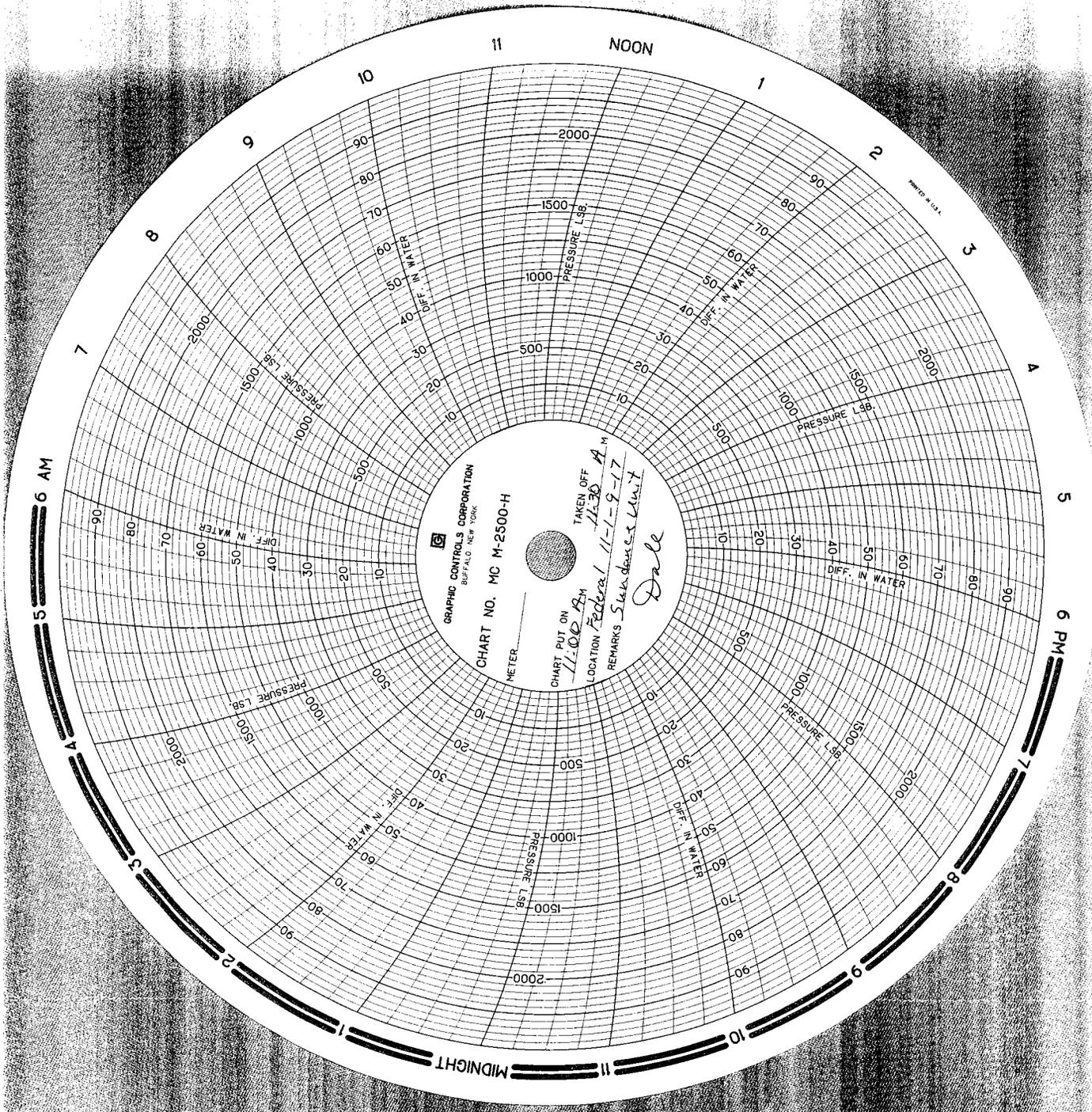
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>75</u> psig	psig	psig
End of test pressure	<u>75</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1450</u> psig	psig	psig
5 minutes	<u>1450</u> psig	psig	psig
10 minutes	<u>1450</u> psig	psig	psig
15 minutes	<u>1450</u> psig	psig	psig
20 minutes	<u>1450</u> psig	psig	psig
25 minutes	<u>1450</u> psig	psig	psig
30 minutes	<u>1450</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input 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: _____



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC M-2500-H
METER _____

CHART PUT ON
11:00 AM

TAKEN OFF
11:30 AM

LOCATION Federal 11-1-9-17

REMARKS *Submersible Unit*

Dale



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 200
DENVER, CO 80202-2466
<http://www.epa.gov/region08>

MAR 10 2006

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

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

Mr. Mike Guinn
Vice President - Operations
Newfield Production Company
Route 3 - Box 3630
Myton, UT 84502

43-047-35180
9S 17E 01

REF: UNDERGROUND INJECTION CONTROL (UIC)
Authority to Commence Injection
Well Permit No. UT21002-06857
Federal No. 11-1-9-17
Uintah County, Utah

Dear Mr. Guinn:

Newfield Production Company (Newfield) has satisfactorily fulfilled all the Environmental Protection Agency's (EPA) **Prior to Commencing Injection** requirements in the Permit UT21002-06857 (effective January 13, 2006). All Prior to Injection Requirements, i.e., Part I (Internal) Mechanical Integrity Test, Well Rework Record (EPA Form No. 7520-12), and a pore pressure were reviewed and approved by the EPA on March 2, 2006.

Newfield, as of the date of this letter, is authorized to commence injection into the Federal No. 11-1-9-17. Until such time that the permittee demonstrates through a Step-Rate Injectivity Test that the fracture gradient is other than 0.740 psi/ft, the Federal No. 11-1-9-17 shall be operated at a **maximum allowable injection pressure no greater than 1250 psig.**

RECEIVED
MAR 13 2006

DIV OF OIL, GAS & MINING

As of this approval, responsibility for Permit compliance and enforcement is transferred to the Region 8 UIC Technical Enforcement Program office. Therefore, please direct all future notification, reporting, monitoring and compliance correspondence to the following address, referencing your well name and UIC Permit number on all correspondence regarding this well:

Mr. Nathan Wisler
Technical Enforcement Program - UIC
U.S. EPA Region 8: Mail Code 8ENF-UFO
999-18th Street - Suite 200
Denver, CO 80202-2466
Phone: 303-312-6211, or 1.800.227.8917 (Ext. 6211)

Please be reminded that it is your responsibility to be aware of and to comply with all conditions of Permit UT21002-06857. If you have any questions in regard to the above action, please contact Dan Jackson at 303-312-6155 in the Denver area, or 1.800.227.8917 (Ext. 6155).

Sincerely,



Tracy M. Eagle
Director
Ground Water Program

cc: Maxine Natchees
Acting Chairperson
Uintah & Ouray Business Committee
Ute Indian Tribe

Lynn Becker
Director
Energy and Minerals Department
Ute Indian Tribe

S. Elaine Willie
Environmental Coordinator
Ute Indian Tribe

Chester Mills
Superintendent
Bureau of Indian Affairs
Uintah & Ouray Indian Agency

David Gerbig
Vice President
Newfield Production Company
Denver, CO 80202

Gil Hunt
Technical Services Manager
State of Utah - Natural Resources

Matt Baker
Petroleum Engineer
Bureau of Land Management
Vernal District

Nathan Wiser
8ENF-UFO

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

5. LEASE DESIGNATION AND SERIAL NUMBER: UTU79014
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME: SUNDANCE UNIT
8. WELL NAME and NUMBER: FEDERAL 11-1-9-17
9. API NUMBER: 4304735180
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, reenter plugged wells, to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL GAS WELL OTHER Injection well

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

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

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 1917 FSL 2061 FWL

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NE/SW, 1, T9S, R17E

COUNTY: Duchesne
STATE: Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION <u>SubDate</u>		
	TYPE OF ACTION	TYPE OF ACTION	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: 04/24/2006	<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: - Step Rate Test
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
A step rate test was conducted on the subject well on April 20, 2006. Results from the test indicate that the fracture gradient is .760 psi/ft. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed to 1330 psi.

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

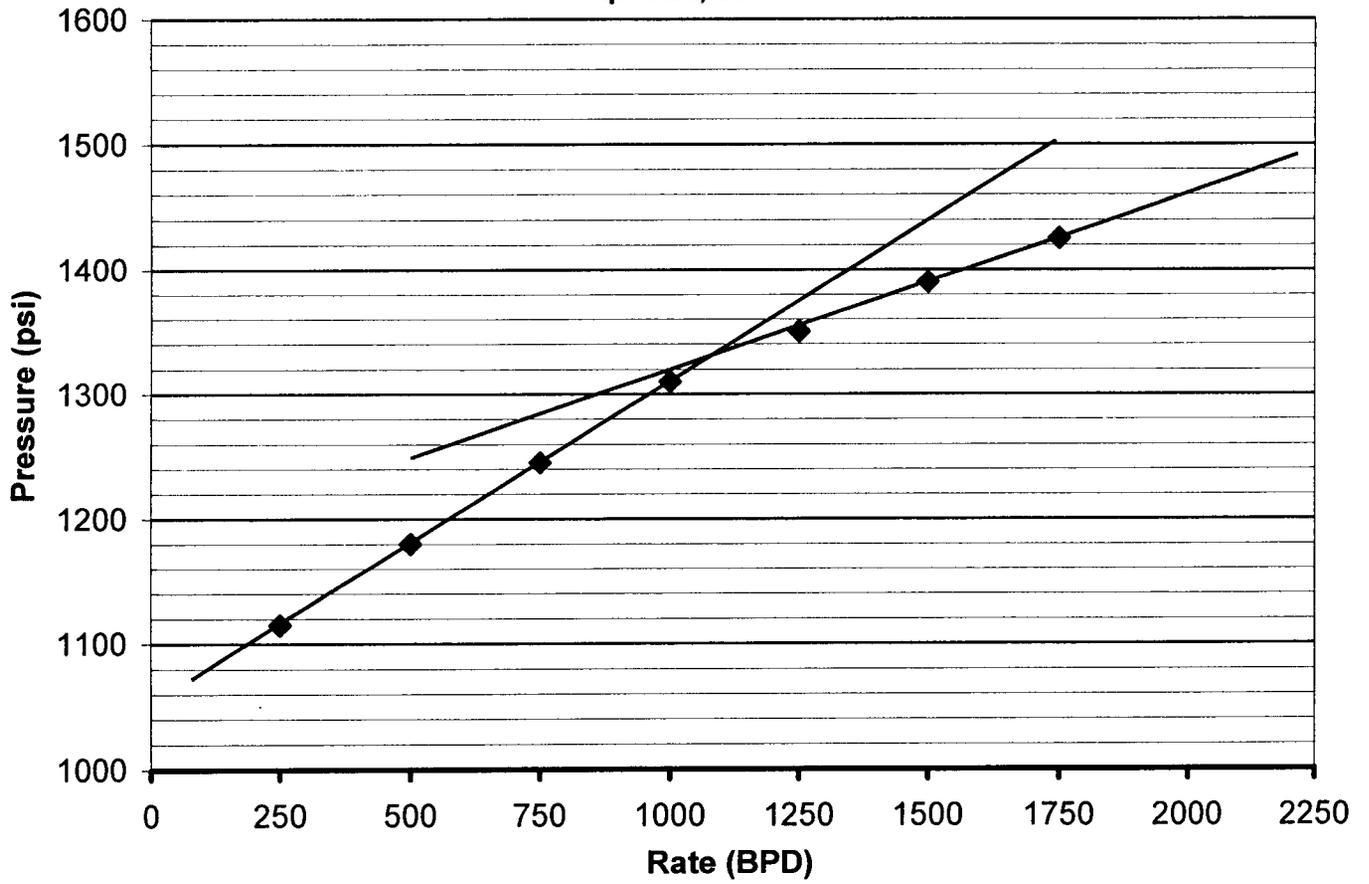
NAME (PLEASE PRINT) Cheyenne Batemen TITLE Well Analyst Foreman

SIGNATURE  DATE 04/24/2006

(This space for State use only)

RECEIVED
APR 26 2006
DIV. OF OIL, GAS & MINING

Federal 11-1-9-17
 Sundance Unit
 Step Rate Test
 April 20, 2006



Start Pressure: 1105 psi
 Instantaneous Shut In Pressure (ISIP): 1390 psi
 Top Perforation: 4094 feet
 Fracture pressure (P_{fp}): 1330 psi
 FG: 0.760 psi/ft

Step	Rate(bpd)	Pressure(psi)
1	250	1115
2	500	1180
3	750	1245
4	1000	1310
5	1250	1350
6	1500	1390
7	1750	1425

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.
UTU79014

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
FEDERAL 11-1-9-17

9. API Well No.
4304735180

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne, UT

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other Injection well

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1917 FSL 2061 FWL
NE/SW Section 1 T9S R17E

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Change Status, Put Well 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 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 above referenced well was put on injection at 1:15 p.m. on 3/16/06.

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

I hereby certify that the foregoing is true and correct Name (Printed/Typed) Mandie Crozier	Title Regulatory Specialist
Signature 	Date 03/20/2006

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 reverse)

RECEIVED
MAR 21 2006
DIV. OF OIL, GAS & MINING

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-79014

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 11-1-9-17

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4304735180

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:
GREATER MB UNIT

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 1917 FSL 2061 FWL

COUNTY: UINTAH

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESW, 1, 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: 01/13/2011	<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: - Five Year MIT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

On 01/05/2011 Nathan Wiser with the EPA was contacted concerning the 5 year MIT on the above listed well. On 01/13/2011 the casing was pressured up to 1495 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1251 psig during the test. There was not an EPA representative available to witness the test.

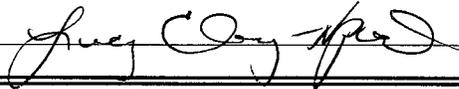
EPA# UT21002-06857 API# 43-047-35180

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

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE



DATE 01/14/2011

(This space for State use only)

RECEIVED

JAN 20 2011

DIV. OF OIL, GAS & MINING

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: 01/13/2011
 Test conducted by: Lynn Monson
 Others present: _____

Well Name: <u>Federal 11-1-9-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Butte</u>		
Location: <u>NE/SW</u> Sec: <u>1</u> T <u>9</u> N <u>10</u> R <u>17</u> <u>W</u> County: <u>Uintah</u> State: <u>UT</u>		
Operator: <u>Newfield</u>		
Last MIT: <u>1</u> / <u>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: 5 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1251</u> psig	psig	psig
End of test pressure	<u>1251</u> psig	psig	psig
CASING/TUBING ANNULUS PRESSURE			
0 minutes	<u>1495</u> psig	psig	psig
5 minutes	<u>1495</u> psig	psig	psig
10 minutes	<u>1495</u> psig	psig	psig
15 minutes	<u>1495</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: _____

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-79014

SUNDRY NOTICES AND REPORTS ON WELLS

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6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GMBU

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
FEDERAL 11-1-9-17

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4304735180

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:
GREATER MB UNIT

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 1917 FSL 2061 FWL

COUNTY: UINTAH

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESW, 1, 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 type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 05/25/2011	<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: - Step Rate Test
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

A step rate test was conducted on the subject well on May 25, 2011. Results from the test indicate that the fracture gradient is 0.827 psi/ft. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed from 1330 psi to 1585 psi.

EPA: UT21002-06857

Accepted by the
Utah Division of
Oil, Gas and Mining

FOR RECORD ONLY

NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Water Services Technician

SIGNATURE  DATE 06/08/2011

(This space for State use only)

RECEIVED
JUN 14 2011
DIV. OF OIL, GAS & MINING

Step Rate Test (SRT) Analysis

Date: 05/26/2011

Operator: Newfield Production Company

Well: Federal 11-1-9-17

Permit #: UT21002-06857

Enter the following data :

Specific Gravity (sg) of injectate = 1.015 g/cc

Depth to top perforation (D) = 4094 feet 4094

Top of permitted injection zone depth (blank=use top perforation to calculate sg) = _____ feet

Estimated Formation Parting Pressure (Pfp) from SRT chart = 1585 psi

Instantaneous Shut In Pressure (ISIP) from SRT = 1587 psi 1585

Bottom Hole Parting Pressure (Pbhp) from downhole pressure recorder = _____ psi no downhole

Part One - Calculation of Fracture Gradient (fg)

Calculated Fracture Gradient = 0.827 psi/ft.

where: fg = Pbhp / D (Note: this formula uses the downhole recorded bottom hole parting pressure if available) = 1587

D = depth used = 4094

Pbhp used = 3384

Calculated Bottom Hole Parting Pressure (Pbhp) = 3384 psi

3384.293

to calculate Bottom Hole Parting Pressure (Pbhp) = Formation Fracture Pressure (ISIP or Pfp) + (0.433 * SG * D)

(Uses lesser of ISIP or Pfp) Value used = 1585

Part Two - Calculation of Maximum Allowable Injection Pressure (MAIP)

Maximum Allowable Injection Pressure (MAIP) = 1585 psig

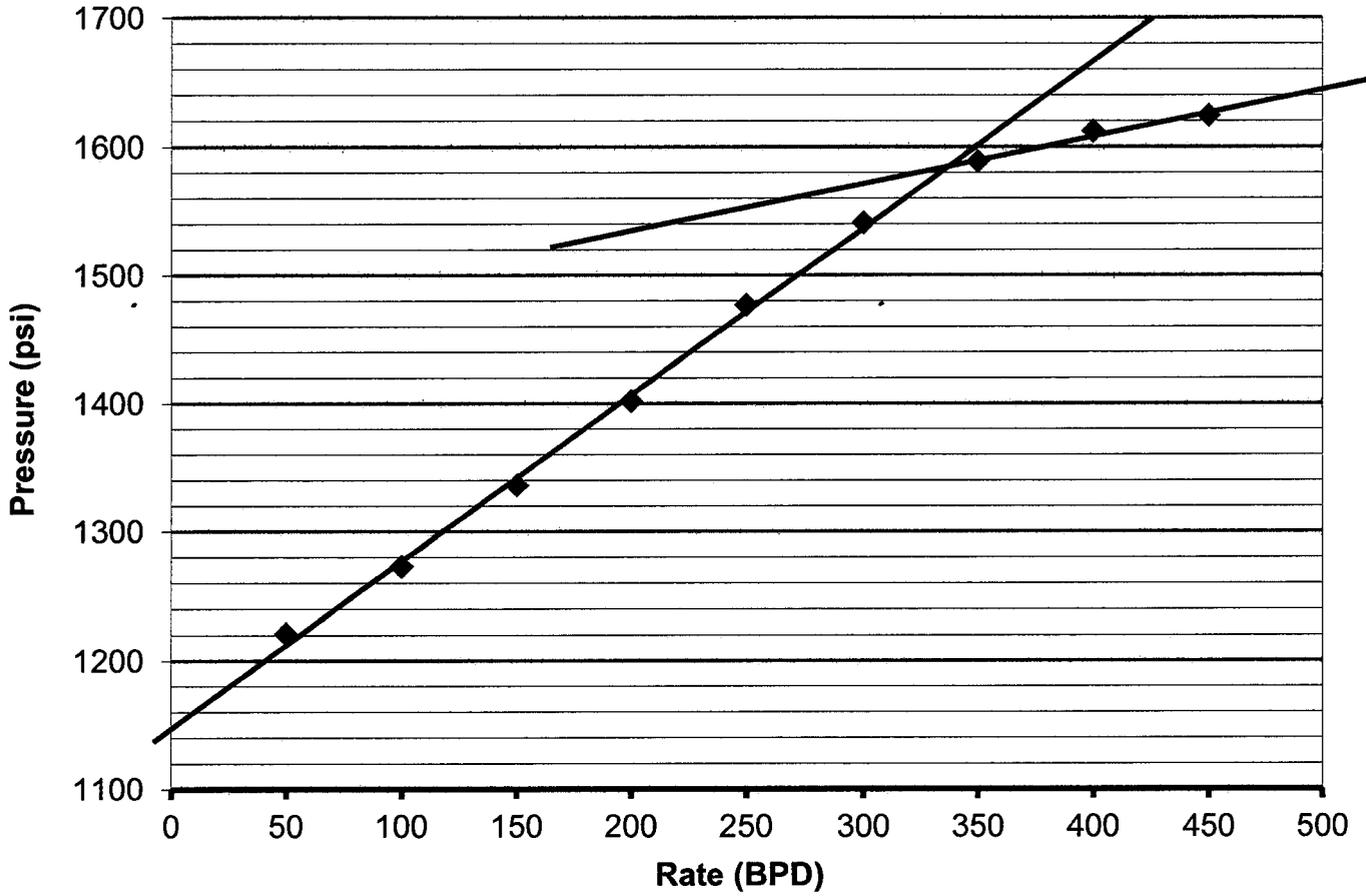
D = depth used = 4094

MAIP = [(0.433 * SG) * D] + 1586.445

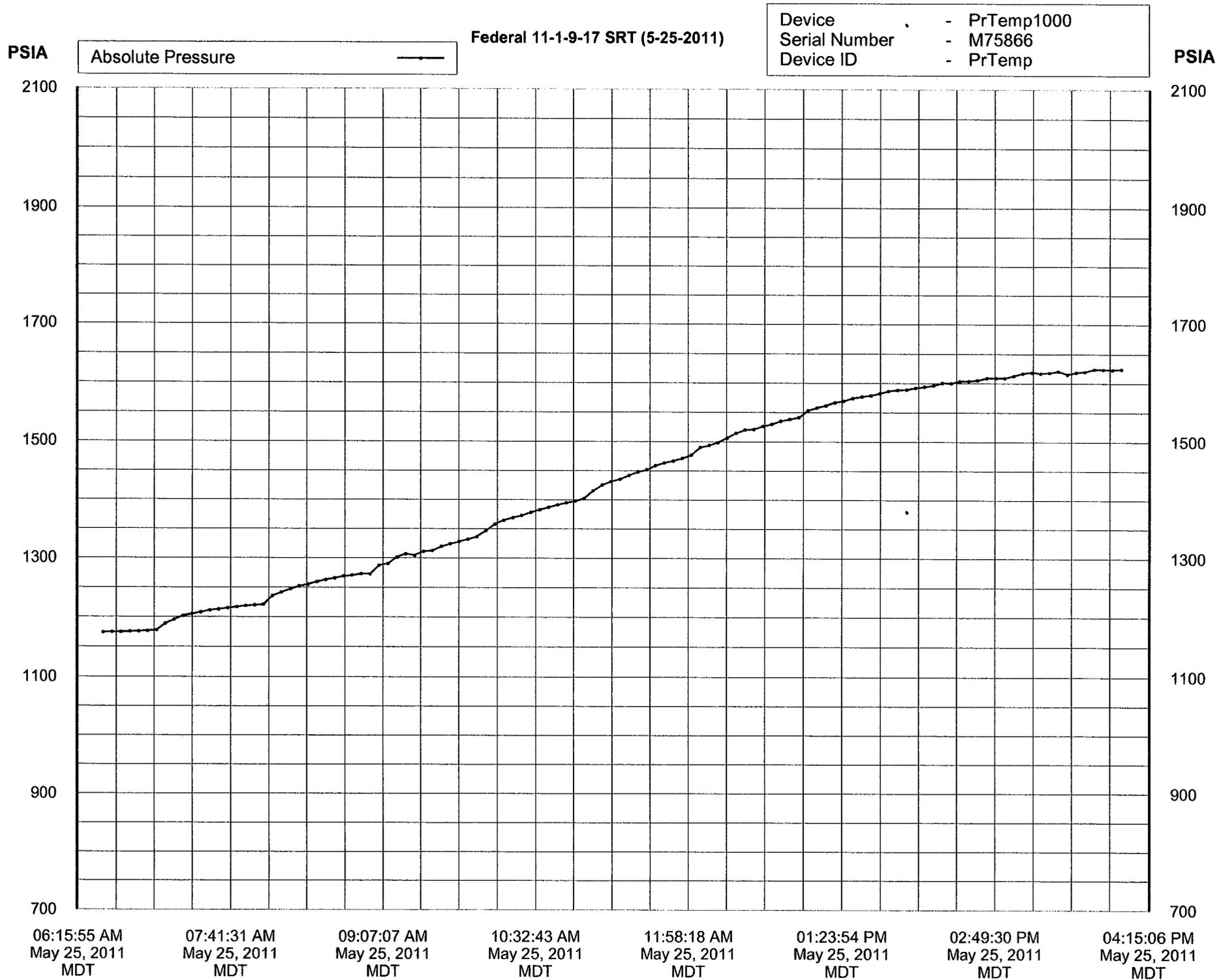
(rounded down to nearest 5 psig)

1330

**Federal 11-1-9-17
Greater Monument Butte Unit
Step Rate Test
May 25, 2011**



		Step	Rate(bpd)	Pressure(psi)
Start Pressure:	1177 psi	1	50	1221
Instantaneous Shut In Pressure (ISIP):	1587 psi	2	100	1273
Top Perforation:	4560 feet	3	150	1336
Fracture pressure (Pfp):	1585 psi	4	200	1402
FG:	0.787 psi/ft	5	250	1477
		6	300	1541
		7	350	1589
		8	400	1612
		9	450	1624



Report Name: PrTemp1000 Data Table
 Report Date: May 26, 2011 10:09:07 AM MDT
 File Name: C:\Program Files\PTC@ Instruments 2.00\Federal 11-1-9-17 SRT (5-25-2011).csv
 Title: Federal 11-1-9-17 SRT (5-25-2011)
 Device: PrTemp1000 - Temperature and Pressure Recorder
 Hardware Revision: REV2C (64K)
 Serial Number: M75866
 Device ID: PrTemp
 Data Start Date: May 25, 2011 06:30:00 AM MDT
 Data End Date: May 25, 2011 04:00:00 PM MDT
 Reading Rate: 2 Seconds
 Readings: 1 to 115 of 115
 Last Calibration Date: Apr 12, 2011
 Next Calibration Date: Apr 12, 2012

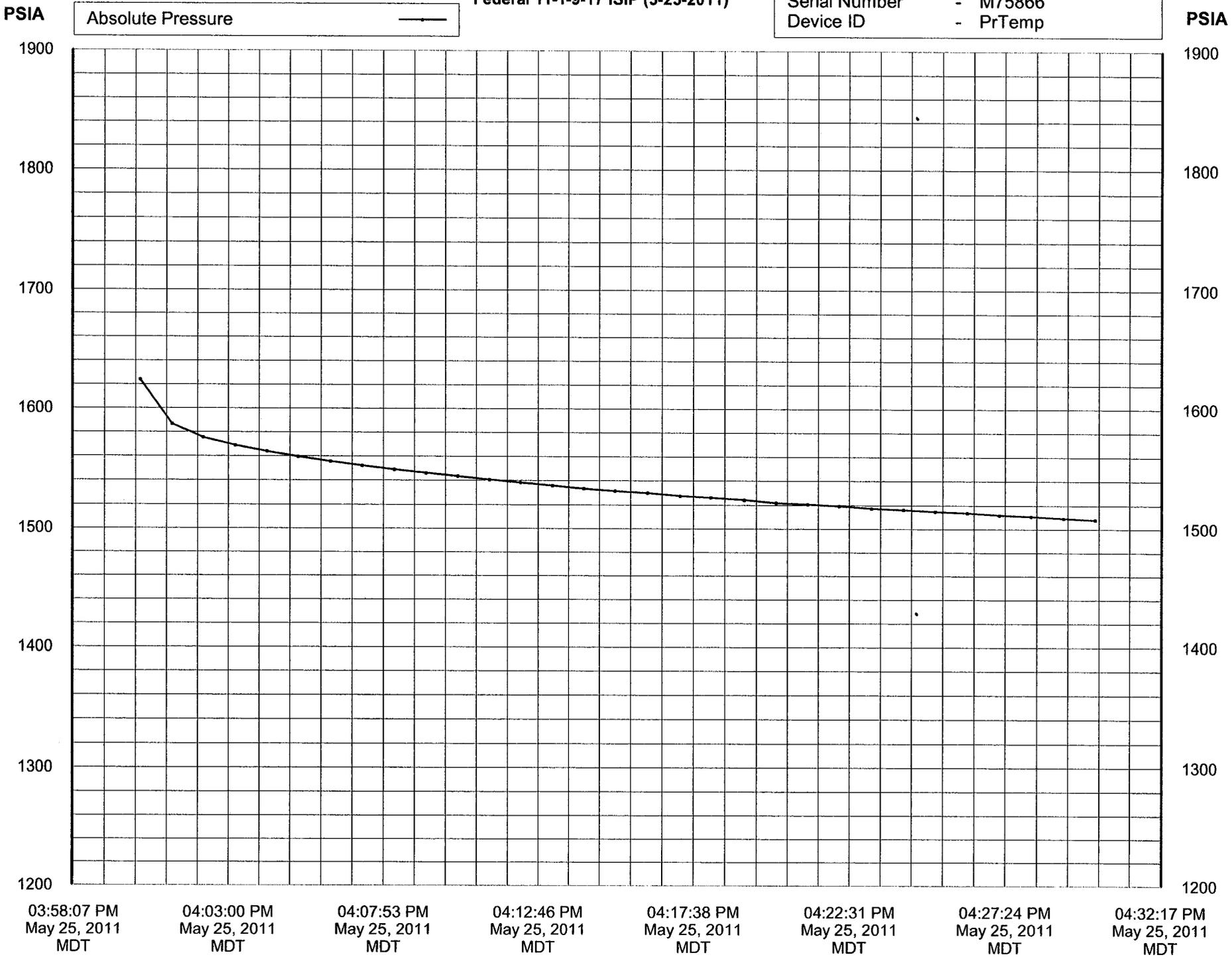
<u>Reading</u>	<u>Date and Time (MDT)</u>	<u>Absolute Pressure</u>	<u>Annotation</u>
1	May 25, 2011 06:30:00 AM	1173.600	PSIA
2	May 25, 2011 06:34:58 AM	1174.200	PSIA
3	May 25, 2011 06:40:00 AM	1174.400	PSIA
4	May 25, 2011 06:44:59 AM	1175.000	PSIA
5	May 25, 2011 06:50:00 AM	1175.400	PSIA
6	May 25, 2011 06:54:59 AM	1176.200	PSIA
7	May 25, 2011 07:00:00 AM	1177.400	PSIA
8	May 25, 2011 07:04:59 AM	1188.600	PSIA
9	May 25, 2011 07:10:00 AM	1195.400	PSIA
10	May 25, 2011 07:15:00 AM	1201.400	PSIA
11	May 25, 2011 07:19:59 AM	1204.600	PSIA
12	May 25, 2011 07:25:00 AM	1207.400	PSIA
13	May 25, 2011 07:29:59 AM	1210.800	PSIA
14	May 25, 2011 07:35:00 AM	1212.600	PSIA
15	May 25, 2011 07:39:59 AM	1214.600	PSIA
16	May 25, 2011 07:45:00 AM	1216.600	PSIA
17	May 25, 2011 07:49:59 AM	1218.400	PSIA
18	May 25, 2011 07:55:00 AM	1219.600	PSIA
19	May 25, 2011 08:00:00 AM	1220.600	PSIA
20	May 25, 2011 08:04:59 AM	1235.800	PSIA
21	May 25, 2011 08:09:59 AM	1241.600	PSIA
22	May 25, 2011 08:14:59 AM	1247.200	PSIA
23	May 25, 2011 08:20:00 AM	1252.000	PSIA
24	May 25, 2011 08:24:59 AM	1255.000	PSIA
25	May 25, 2011 08:30:00 AM	1259.200	PSIA
26	May 25, 2011 08:34:59 AM	1262.600	PSIA
27	May 25, 2011 08:40:00 AM	1265.400	PSIA
28	May 25, 2011 08:45:00 AM	1268.800	PSIA
29	May 25, 2011 08:49:58 AM	1270.400	PSIA
30	May 25, 2011 08:55:00 AM	1272.800	PSIA
31	May 25, 2011 08:59:59 AM	1272.600	PSIA
32	May 25, 2011 09:05:00 AM	1287.400	PSIA
33	May 25, 2011 09:09:58 AM	1290.400	PSIA
34	May 25, 2011 09:14:59 AM	1300.800	PSIA
35	May 25, 2011 09:19:59 AM	1306.600	PSIA
36	May 25, 2011 09:25:00 AM	1304.000	PSIA
37	May 25, 2011 09:29:59 AM	1310.800	PSIA
38	May 25, 2011 09:34:58 AM	1312.000	PSIA
39	May 25, 2011 09:39:59 AM	1319.200	PSIA
40	May 25, 2011 09:44:59 AM	1324.000	PSIA
41	May 25, 2011 09:50:00 AM	1327.800	PSIA
42	May 25, 2011 09:54:59 AM	1331.800	PSIA
43	May 25, 2011 10:00:00 AM	1336.200	PSIA
44	May 25, 2011 10:04:59 AM	1346.600	PSIA
45	May 25, 2011 10:10:00 AM	1357.800	PSIA
46	May 25, 2011 10:15:00 AM	1364.400	PSIA
47	May 25, 2011 10:19:59 AM	1368.800	PSIA
48	May 25, 2011 10:25:00 AM	1372.400	PSIA
49	May 25, 2011 10:29:59 AM	1378.000	PSIA
50	May 25, 2011 10:35:00 AM	1382.400	PSIA
51	May 25, 2011 10:39:59 AM	1386.600	PSIA
52	May 25, 2011 10:44:59 AM	1390.800	PSIA
53	May 25, 2011 10:49:59 AM	1394.200	PSIA
54	May 25, 2011 10:55:00 AM	1397.400	PSIA
55	May 25, 2011 11:00:00 AM	1402.000	PSIA
56	May 25, 2011 11:04:59 AM	1415.000	PSIA
57	May 25, 2011 11:10:00 AM	1425.000	PSIA
58	May 25, 2011 11:14:59 AM	1431.000	PSIA
59	May 25, 2011 11:20:00 AM	1435.200	PSIA
60	May 25, 2011 11:24:59 AM	1442.000	PSIA

61	May 25, 2011 11:30:00 AM	1447.600	PSIA
62	May 25, 2011 11:34:59 AM	1451.400	PSIA
63	May 25, 2011 11:40:00 AM	1458.600	PSIA
64	May 25, 2011 11:45:00 AM	1463.200	PSIA
65	May 25, 2011 11:49:59 AM	1466.600	PSIA
66	May 25, 2011 11:55:00 AM	1471.400	PSIA
67	May 25, 2011 11:59:59 AM	1476.800	PSIA
68	May 25, 2011 12:05:00 PM	1490.000	PSIA
69	May 25, 2011 12:09:58 PM	1493.600	PSIA
70	May 25, 2011 12:15:00 PM	1498.400	PSIA
71	May 25, 2011 12:19:59 PM	1506.200	PSIA
72	May 25, 2011 12:25:00 PM	1514.200	PSIA
73	May 25, 2011 12:30:00 PM	1520.000	PSIA
74	May 25, 2011 12:34:59 PM	1520.800	PSIA
75	May 25, 2011 12:40:00 PM	1526.000	PSIA
76	May 25, 2011 12:44:59 PM	1529.600	PSIA
77	May 25, 2011 12:50:00 PM	1535.000	PSIA
78	May 25, 2011 12:54:59 PM	1538.200	PSIA
79	May 25, 2011 01:00:00 PM	1541.400	PSIA
80	May 25, 2011 01:04:59 PM	1552.800	PSIA
81	May 25, 2011 01:10:00 PM	1557.800	PSIA
82	May 25, 2011 01:15:00 PM	1561.600	PSIA
83	May 25, 2011 01:19:59 PM	1566.600	PSIA
84	May 25, 2011 01:25:00 PM	1569.200	PSIA
85	May 25, 2011 01:29:59 PM	1574.200	PSIA
86	May 25, 2011 01:34:59 PM	1576.800	PSIA
87	May 25, 2011 01:39:59 PM	1578.800	PSIA
88	May 25, 2011 01:45:00 PM	1582.400	PSIA
89	May 25, 2011 01:49:59 PM	1586.400	PSIA
90	May 25, 2011 01:55:00 PM	1588.200	PSIA
91	May 25, 2011 02:00:00 PM	1588.800	PSIA
92	May 25, 2011 02:04:59 PM	1591.800	PSIA
93	May 25, 2011 02:10:00 PM	1593.600	PSIA
94	May 25, 2011 02:14:59 PM	1596.000	PSIA
95	May 25, 2011 02:20:00 PM	1600.200	PSIA
96	May 25, 2011 02:24:59 PM	1599.600	PSIA
97	May 25, 2011 02:30:00 PM	1603.000	PSIA
98	May 25, 2011 02:34:59 PM	1603.200	PSIA
99	May 25, 2011 02:40:00 PM	1605.000	PSIA
100	May 25, 2011 02:45:00 PM	1608.600	PSIA
101	May 25, 2011 02:49:59 PM	1608.600	PSIA
102	May 25, 2011 02:55:00 PM	1608.600	PSIA
103	May 25, 2011 02:59:59 PM	1612.200	PSIA
104	May 25, 2011 03:05:00 PM	1616.600	PSIA
105	May 25, 2011 03:09:59 PM	1618.400	PSIA
106	May 25, 2011 03:15:00 PM	1616.600	PSIA
107	May 25, 2011 03:19:59 PM	1617.800	PSIA
108	May 25, 2011 03:24:59 PM	1620.200	PSIA
109	May 25, 2011 03:30:00 PM	1614.800	PSIA
110	May 25, 2011 03:34:59 PM	1618.400	PSIA
111	May 25, 2011 03:40:00 PM	1619.600	PSIA
112	May 25, 2011 03:44:59 PM	1623.800	PSIA
113	May 25, 2011 03:50:00 PM	1623.400	PSIA
114	May 25, 2011 03:54:59 PM	1623.000	PSIA
115	May 25, 2011 04:00:00 PM	1624.000	PSIA

Device - PrTemp1000
Serial Number - M75866
Device ID - PrTemp

Federal 11-1-9-17 ISIP (5-25-2011)

Absolute Pressure



Report Name: PrTemp1000 Data Table
 Report Date: May 26, 2011 10:08:58 AM MDT
 File Name: C:\Program Files\PTC@ Instruments 2.00\Federal 11-1-9-17 ISIP (5-25-2011).csv
 Title: Federal 11-1-9-17 ISIP (5-25-2011)
 Device: PrTemp1000 - Temperature and Pressure Recorder
 Hardware Revision: REV2C (64K)
 Serial Number: M75866
 Device ID: PrTemp
 Data Start Date: May 25, 2011 04:00:13 PM MDT
 Data End Date: May 25, 2011 04:30:13 PM MDT
 Reading Rate: 2 Seconds
 Readings: 1 to 31 of 31
 Last Calibration Date: Apr 12, 2011
 Next Calibration Date: Apr 12, 2012

<u>Reading</u>	<u>Date and Time (MDT)</u>	<u>Absolute Pressure</u>	<u>Annotation</u>
1	May 25, 2011 04:00:13 PM	1623.800	PSIA
2	May 25, 2011 04:01:13 PM	1586.600	PSIA
3	May 25, 2011 04:02:12 PM	1575.400	PSIA
4	May 25, 2011 04:03:13 PM	1568.600	PSIA
5	May 25, 2011 04:04:13 PM	1563.800	PSIA
6	May 25, 2011 04:05:12 PM	1559.400	PSIA
7	May 25, 2011 04:06:13 PM	1555.600	PSIA
8	May 25, 2011 04:07:13 PM	1552.000	PSIA
9	May 25, 2011 04:08:13 PM	1548.800	PSIA
10	May 25, 2011 04:09:13 PM	1546.000	PSIA
11	May 25, 2011 04:10:13 PM	1543.400	PSIA
12	May 25, 2011 04:11:13 PM	1540.600	PSIA
13	May 25, 2011 04:12:12 PM	1538.200	PSIA
14	May 25, 2011 04:13:13 PM	1535.800	PSIA
15	May 25, 2011 04:14:13 PM	1533.400	PSIA
16	May 25, 2011 04:15:12 PM	1531.400	PSIA
17	May 25, 2011 04:16:13 PM	1529.800	PSIA
18	May 25, 2011 04:17:13 PM	1527.400	PSIA
19	May 25, 2011 04:18:11 PM	1526.000	PSIA
20	May 25, 2011 04:19:13 PM	1524.200	PSIA
21	May 25, 2011 04:20:13 PM	1521.800	PSIA
22	May 25, 2011 04:21:12 PM	1520.600	PSIA
23	May 25, 2011 04:22:13 PM	1519.200	PSIA
24	May 25, 2011 04:23:13 PM	1517.200	PSIA
25	May 25, 2011 04:24:13 PM	1516.200	PSIA
26	May 25, 2011 04:25:13 PM	1514.800	PSIA
27	May 25, 2011 04:26:13 PM	1513.600	PSIA
28	May 25, 2011 04:27:13 PM	1511.800	PSIA
29	May 25, 2011 04:28:12 PM	1510.800	PSIA
30	May 25, 2011 04:29:13 PM	1509.200	PSIA
31	May 25, 2011 04:30:13 PM	1507.800	PSIA

Federal 11-1-9-17 Rate Sheet (5-25-11)

<i>Step # 1</i>	Time:	7:05	7:10	7:15	7:20	7:25	7:30
	Rate:	50.3	50.3	50.3	50.3	50.2	50.2
	Time:	7:35	7:40	7:45	7:50	7:55	8:00
	Rate:	50.2	50.2	50.1	50.1	50.1	50.1
<i>Step # 2</i>	Time:	8:05	8:10	8:15	8:20	8:25	8:30
	Rate:	100.6	100.6	100.5	100.5	100.5	100.5
	Time:	8:35	8:40	8:45	8:50	8:55	9:00
	Rate:	100.4	100.4	100.4	100.4	100.3	100.3
<i>Step # 3</i>	Time:	9:05	9:10	9:15	9:20	9:25	9:30
	Rate:	150.5	150.5	150.5	150.5	150.4	150.4
	Time:	9:35	9:40	9:45	9:50	9:55	10:00
	Rate:	150.4	150.3	150.3	150.3	150.3	150.2
<i>Step # 4</i>	Time:	10:05	10:10	10:15	10:20	10:25	10:30
	Rate:	200.5	200.5	200.4	200.4	200.4	200.4
	Time:	10:35	10:40	10:45	10:50	10:55	11:00
	Rate:	200.3	200.3	200.3	200.3	200.3	200.2
<i>Step # 5</i>	Time:	11:05	11:10	11:15	11:20	11:25	11:30
	Rate:	250.3	250.3	250.3	250.2	250.2	250.2
	Time:	11:35	11:40	11:45	11:50	11:55	12:00
	Rate:	250.2	250.2	250.1	250.1	250.1	250.1
<i>Step # 6</i>	Time:	12:05	12:10	12:15	12:20	12:25	12:30
	Rate:	300.4	300.4	300.3	300.3	300.3	300.2
	Time:	12:35	12:40	12:45	12:50	12:55	1:00
	Rate:	300.2	300.2	300.2	300.2	300.1	300.1
<i>Step # 7</i>	Time:	1:05	1:10	1:15	1:20	1:25	1:30
	Rate:	350.7	350.7	350.7	350.7	350.6	350.5
	Time:	1:35	1:40	1:45	1:50	1:55	2:00
	Rate:	350.5	350.5	350.5	350.5	350.4	350.4
<i>Step # 8</i>	Time:	2:05	2:10	2:15	2:20	2:25	2:30
	Rate:	400.5	400.5	400.5	400.5	400.3	400.3
	Time:	2:35	2:40	2:45	2:50	2:55	3:00
	Rate:	400.3	400.2	400.2	400.2	400.1	400.1

Step # 9

Time:	<u>3:05</u>	<u>3:10</u>	<u>3:15</u>	<u>3:20</u>	<u>3:25</u>	<u>3:30</u>
Rate:	<u>450.6</u>	<u>450.6</u>	<u>450.6</u>	<u>450.6</u>	<u>450.5</u>	<u>450.5</u>
Time:	<u>3:35</u>	<u>3:40</u>	<u>3:45</u>	<u>3:50</u>	<u>3:55</u>	<u>4:00</u>
	<u>450.5</u>	<u>450.5</u>	<u>450.4</u>	<u>450.4</u>	<u>450.4</u>	<u>450.3</u>

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-79014
		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 11-1-9-17
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43047351800000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: 8 MILE FLAT NORTH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1917 FSL 2061 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 01 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 type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/16/2015	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="5 YR MIT"/>

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

5 YR MIT performed on the above listed well. On 12/16/2015 the casing was pressured up to 1457 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbq pressure was 1249 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-06857

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
December 28, 2015**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 12/17/2015	

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: 12 / 16 / 2015

Test conducted by: Kane Stevenson

Others present: _____

Well Name: <u>Federal 11-1-9-17</u>	Type: <u>ER SWD</u>	Status: <u>AC TA UC</u>
Field: <u>Monument Butte</u>		
Location: <u>11</u> Sec: <u>1</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 / 1</u>	Maximum Allowable Pressure: <u>1329</u>	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: CSG-0 TBG-1249 psig

MIT DATA TABLE		Test #1	Test #2	Test #3
TUBING PRESSURE				
Initial Pressure	<u>1249</u> psig		psig	psig
End of test pressure	<u>1249</u> psig		psig	psig
CASING / TUBING ANNULUS PRESSURE				
0 minutes	<u>1451</u> psig		psig	psig
5 minutes	<u>1454</u> psig		psig	psig
10 minutes	<u>1455</u> psig		psig	psig
15 minutes	<u>1455</u> psig		psig	psig
20 minutes	<u>1455</u> psig		psig	psig
25 minutes	<u>1457</u> psig		psig	psig
30 minutes	<u>1457</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	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

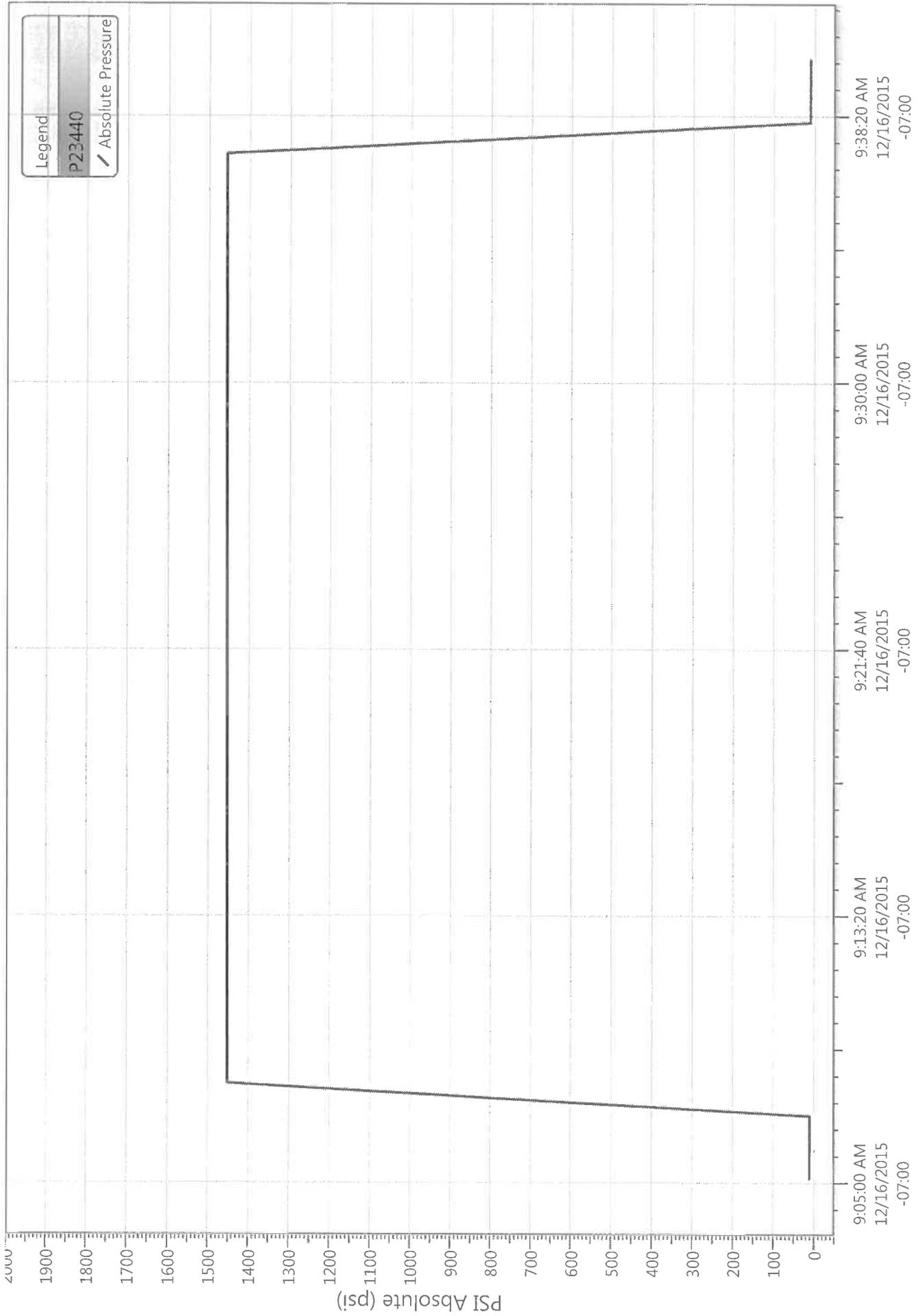
Does the annulus pressure build back up after the test? Yes No

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 11-1-9-17 (5 Year MIT) 12/16/2015
12/16/2015 9:04:40 AM



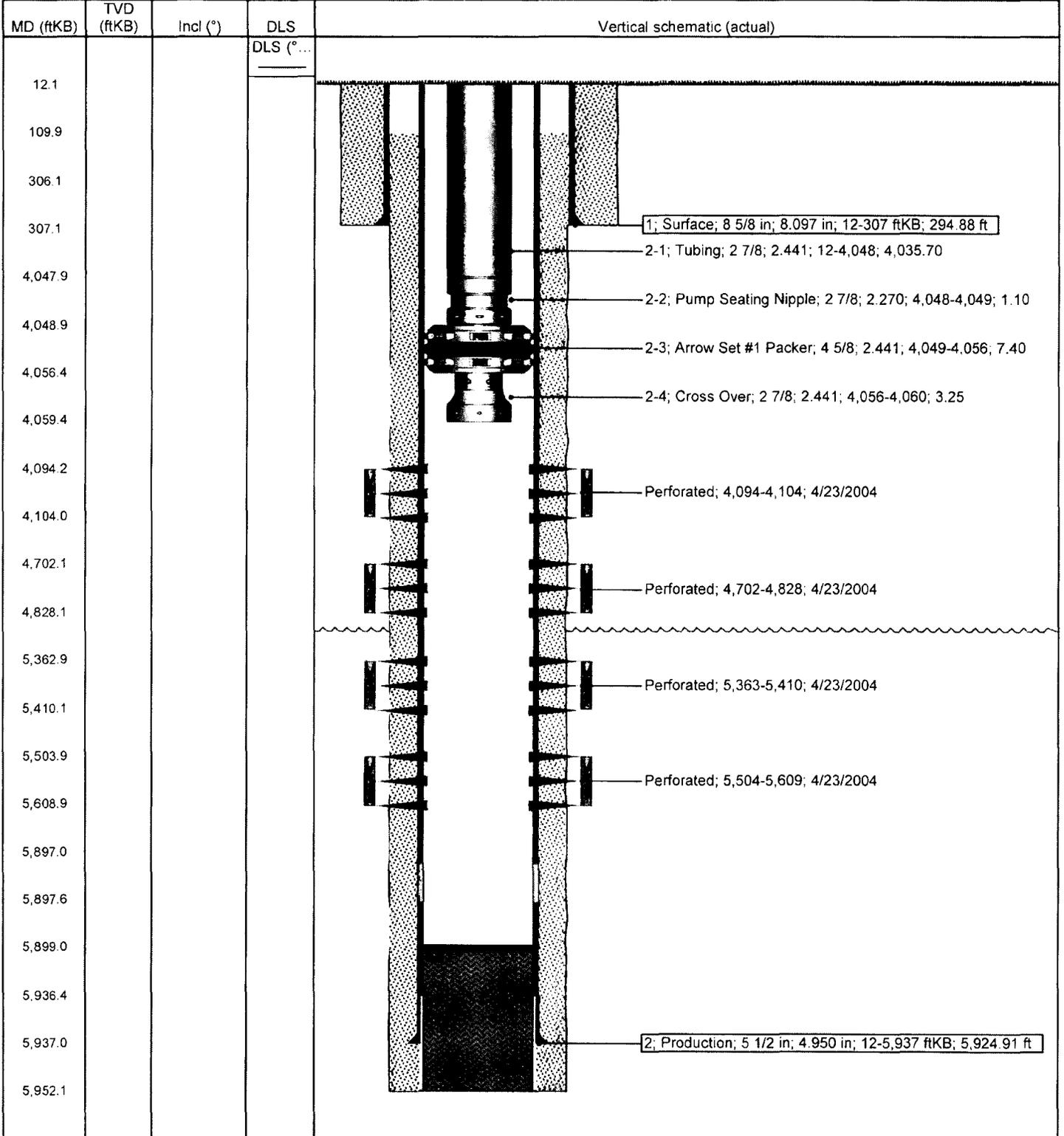
43-047-35180

Well Name: **Federal 11-1-9-17**

Surface Legal Location 01-9S-17E		API/UWI 43047351800000	Well RC 500151283	Lease	State/Province Utah	Field Name GMBU CTB8	County Uintah
Spud Date	Rig Release Date 5/5/2004	On Production Date 5/5/2004	Original KB Elevation (ft) 5,035	Ground Elevation (ft) 5,023	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB) Original Hole - 5,899.0	

Most Recent Job				
Job Category Testing	Primary Job Type	Secondary Job Type N/A	Job Start Date 12/16/2015	Job End Date 12/16/2015

TD: 5,952.0 Vertical - Original Hole, 3/31/2016 11:46:14 AM



NEWFIELD



Newfield Wellbore Diagram Data Federal 11-1-9-17

Surface Legal Location 01-9S-17E		API/UWI 43047351800000		Lease	
County Uintah		State/Province Utah		Basin	
Well Start Date 3/31/2004		Spud Date		Final Rig Release Date	
Original KB Elevation (ft) 5,035		Ground Elevation (ft) 5,023		Total Depth (ftKB) 5,952.0	
				Total Depth All (TVD) (ftKB)	
				PBDT (All) (ftKB) Original Hole - 5,899.0	

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	3/31/2004	8 5/8	8.097	24.00	J-55	307
Production	4/13/2004	5 1/2	4.950	15.50	J-55	5,937

Cement

String: Surface, 307ftKB 3/31/2004

Cementing Company BJ Services Company		Top Depth (ftKB) 12.0	Bottom Depth (ftKB) 307.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description 2% CaCL2 + 1/4#/sk Cello-Flake mixed		Fluid Type Lead	Amount (sacks) 150	Class G	Estimated Top (ftKB) 12.0

String: Production, 5,937ftKB 4/13/2004

Cementing Company BJ Services Company		Top Depth (ftKB) 110.0	Bottom Depth (ftKB) 5,952.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description 10% gel + 3% KCL, 5#s /sk CSE + 2# sk/kolseal + 1/2#s/sk Cello Flake		Fluid Type Lead	Amount (sacks) 300	Class PREMLITE II	Estimated Top (ftKB) 110.0
Fluid Description 2% Gel + 3% KCL, .5%EC1, 1/2# sk C.F. 2% gel. 3% SM mixed		Fluid Type Tail	Amount (sacks) 400	Class 50/50 POZ	Estimated Top (ftKB) 2,500.0

Tubing Strings

Tubing Description					Run Date	Set Depth (ftKB)		
Tubing					2/1/2006	4,059.5		
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	125	2 7/8	2.441	6.50	J-55	4,035.70	12.1	4,047.8
Pump Seating Nipple	1	2 7/8	2.270			1.10	4,047.8	4,048.9
Arrow Set #1 Packer	1	4 5/8	2.441			7.40	4,048.9	4,056.3
Cross Over	1	2 7/8	2.441			3.25	4,056.3	4,059.5

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
4	GB2, Original Hole	4,094	4,104	4			4/23/2004
3	D1, C, Original Hole	4,702	4,828	4			4/23/2004
2	LODC, Original Hole	5,363	5,410	4			4/23/2004
1	CP2, 1, .5, Original Hole	5,504	5,609	4			4/23/2004

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	1,680	0.74	24.5	1,786			
2	2,375	0.87	24.7	2,335			
3	2,070	0.87	24.9	2,500			
4	2,215	0.97	24.8	2,675			

Proppant

Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant White Sand 89418 lb
2		Proppant White Sand 174638 lb
3		Proppant White Sand 19491 lb
4		Proppant White Sand 18270 lb