



February 12, 2004

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

RE: Applications for Permit to Drill: Federal 12-5-9-18, 14-5-9-18, 8-7-9-18, and  
12-7-9-18.

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

FEB 17 2004

DIV. OF OIL, GAS & MINING

Form 3160-3  
(September 2001)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

5. Lease Serial No.  
UTU-65970

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 12-5-9-18

9. API Well No.  
43-047-35506

10. Field and Pool, or Exploratory  
Eight Mile Flat

11. Sec., T., R., M., or Blk. and Survey or Area  
NW/SW Sec. 5, T9S R18E

12. County or Parish  
Uintah

13. State  
UT

1a. Type of Work:  DRILL  REENTER

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

2. Name of Operator  
Inland Production Company

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

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

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)  
At surface NW/SW 1891' FSL 803' FWL 4434500Y 40.05782  
At proposed prod. zone 591837X -109.92325

14. Distance in miles and direction from nearest town or post office\*  
Approximatley 19.4 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. 571' f/lse, NA f/unit

16. No. of Acres in lease  
1,036.24

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. 1274'

19. Proposed Depth  
6500'

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

21. Elevations (Show whether DF, KDB, RT, GL, etc.)  
5000' GL

22. Approximate date work will start\*  
3rd Quarter 2004

23. Estimated duration  
Approx. 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.
- 2. A Drilling Plan.
- 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).
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification.
- 6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature *Mandie Crozier* Name (Printed/Typed) Mandie Crozier Date 2/12/04

Title Regulatory Specialist

Approved by Signature *Bradley G. Hill* Name (Printed/Typed) BRADLEY G. HILL Date 02-23-04  
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.

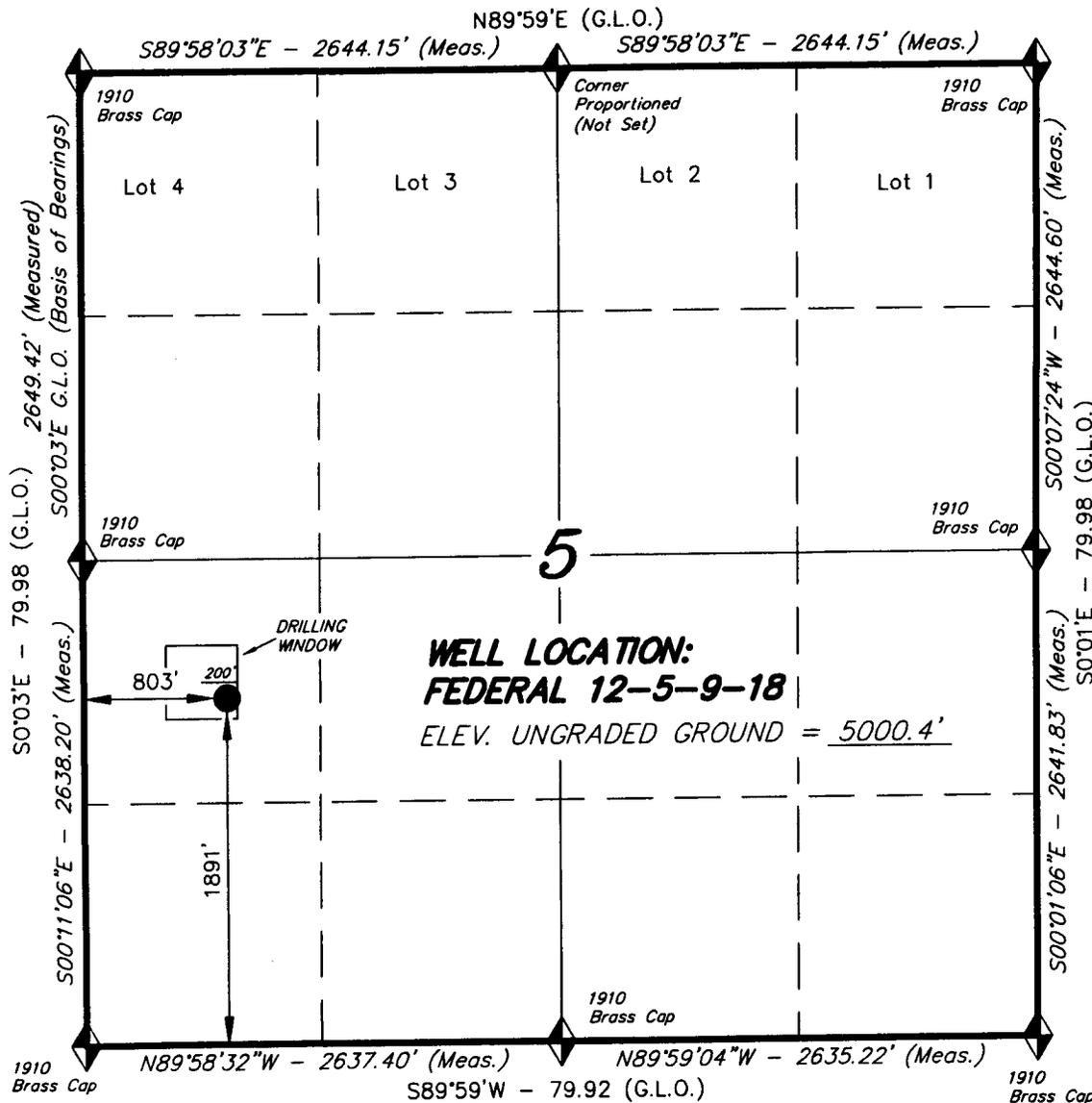
\*(Instructions on reverse)

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

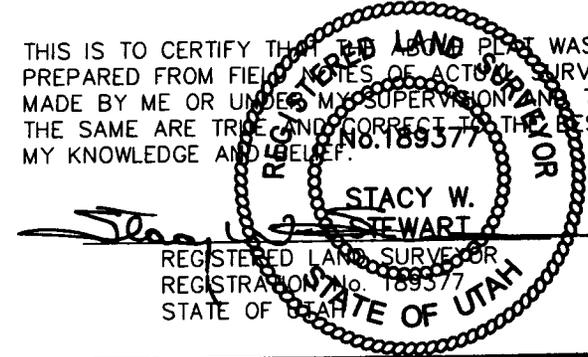
# T9S, R18E, S.L.B.&M.

## INLAND PRODUCTION COMPANY

WELL LOCATION, FEDERAL 12-5-9-18,  
 LOCATED AS SHOWN IN THE NW 1/4 SW  
 1/4 OF SECTION 5, T9S, R18E, S.L.B.&M.  
 UINTAH COUNTY, UTAH.



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



### TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078  
 (435) 781-2501

SCALE: 1" = 1000'

SURVEYED BY: K.G.S.

DATE: 11-29-03

DRAWN BY: J.R.S.

NOTES:

FILE #

◆ = SECTION CORNERS LOCATED

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

INLAND PRODUCTION COMPANY  
FEDERAL #12-5-9-18  
NW/SW SECTION 5, T9S, R18E  
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	6050'

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 #12-5-9-18  
NW/SW SECTION 5, T9S, R18E  
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 #12-5-9-18 located in the NW 1/4 SW 1/4 Section 5, T9S, R18E, Uintah County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles ± to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 11.7 miles ± to its junction with an existing road to the southeast; proceed southeasterly - 3.6 miles ± to its junction with an existing road to the east; proceed northeasterly - 1.2 miles ± to its junction with an existing road to the northeast; proceed northeasterly - 1.3 miles ± with the beginning of the proposed access road; proceed westerly along the proposed access road 375' ± to the proposed well location.

**2. PLANNED ACCESS ROAD**

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

**3. LOCATION OF EXISTING WELLS**

Refer to Exhibit "B".

**4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

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

**5. LOCATION AND TYPE OF WATER SUPPLY**

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

**6. SOURCE OF CONSTRUCTION MATERIALS**

Please refer to the Monument Butte Field SOP.

**7. METHODS FOR HANDLING WASTE DISPOSAL**

Please refer to the Monument Butte Field SOP.

**8. ANCILLARY FACILITIES**

Please refer to the Monument Butte Field SOP.

9. **WELL SITE LAYOUT**

See attached Location Layout Diagram.

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

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

12. **OTHER ADDITIONAL INFORMATION**

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #03-62, 6/20/03. Paleontological Resource Survey prepared by, Wade E. Miller, 6/7/03. See attached report cover pages, Exhibit "D".

Inland Production Company requests a 60' ROW for the Federal #12-5-9-18 to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

**Water Disposal**

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
Galleta grass	<i>Hilaria jamesii</i>	2 lbs/acre
Indian ricegrass	<i>Oryzopsis hymenoides</i>	2 lbs/acre
Green Molly Summer Cyress	<i>Kochia American</i>	4 lbs/acre

**Details of the On-Site Inspection**

The proposed Federal #12-5-9-18 was on-sited on 9/18/03. The following were present; Brad Mecham (Inland Production), Byron Tolman (Bureau of Land Management), and a SWCA representative. Weather conditions were clear.

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

**Representative**

Name: Brad Mecham

Address: Route #3 Box 3630  
Myton, UT 84052

Telephone: (435) 646-3721

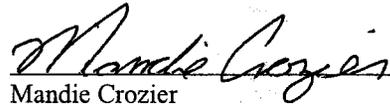
Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #12-5-9-18 NW/SW Section 5, Township 9S, Range 18E: Lease UTU-65970 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.

2/12/04

Date

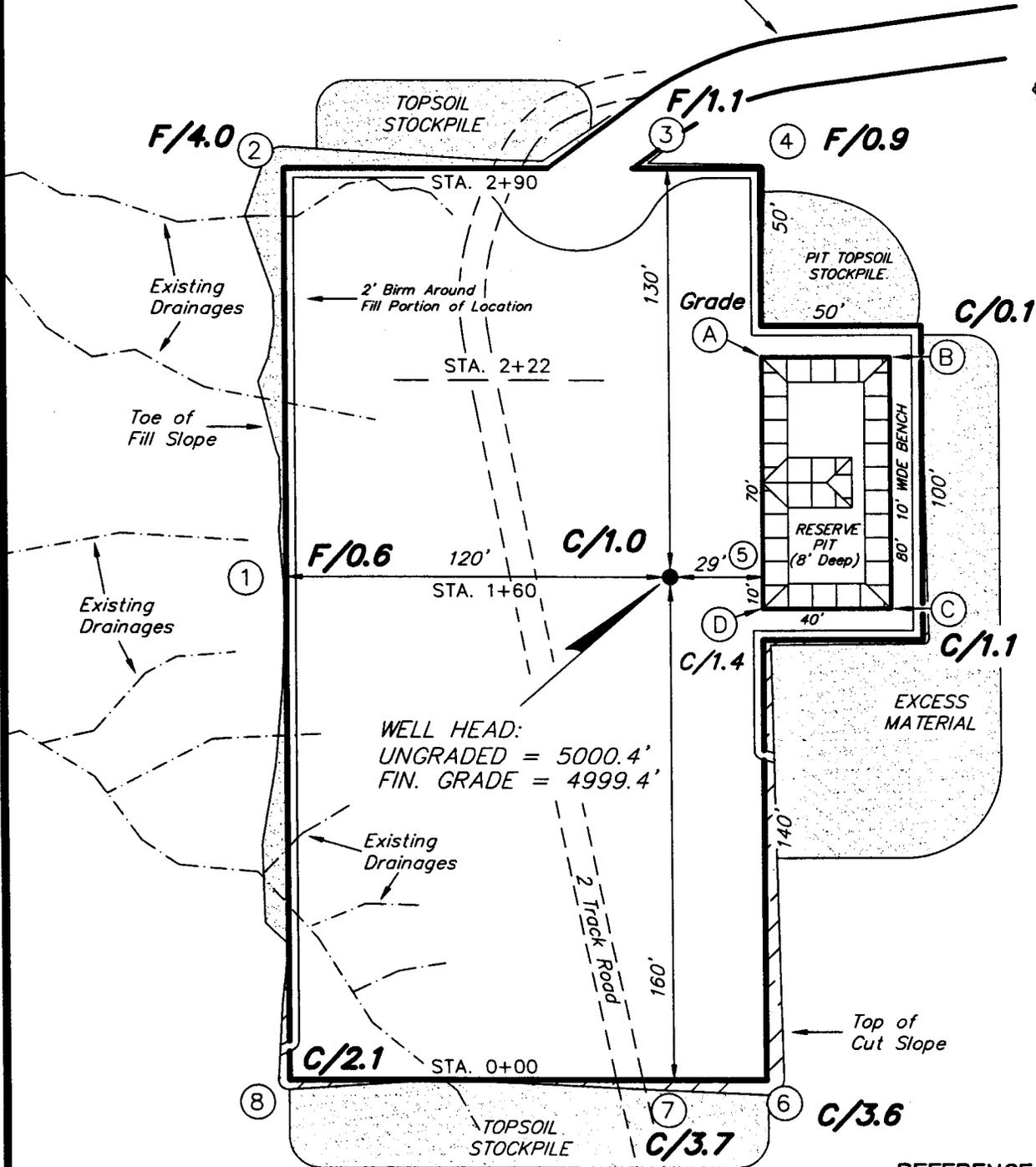
  
Mandie Crozier  
Regulatory Specialist

# INLAND PRODUCTION COMPANY

FEDERAL 12-5-9-18

Section 5, T9S, R18E, S.L.B.&M.

PROPOSED ACCESS ROAD (Max. 6% Grade)



WELL HEAD:  
UNGRADED = 5000.4'  
FIN. GRADE = 4999.4'

### REFERENCE POINTS

- 210' SOUTH = 5003.5'
- 260' SOUTH = 5004.0'
- 170' WEST = 4995.5'
- 220' WEST = 4986.2'

SURVEYED BY: K.G.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 11-29-03

**Tri State**  
Land Surveying, Inc.

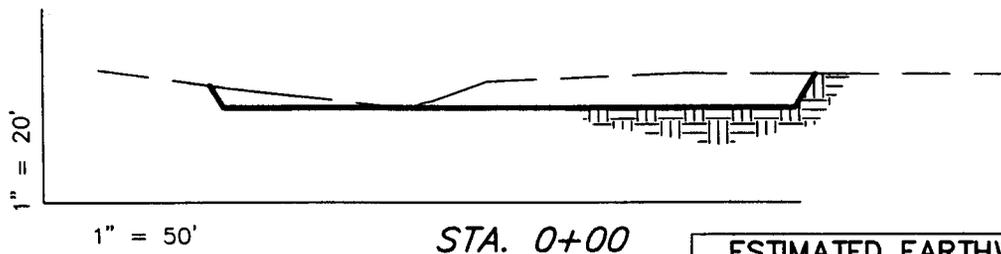
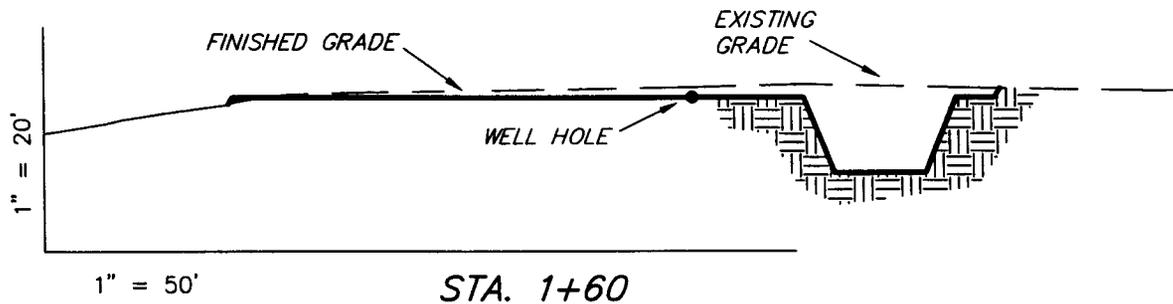
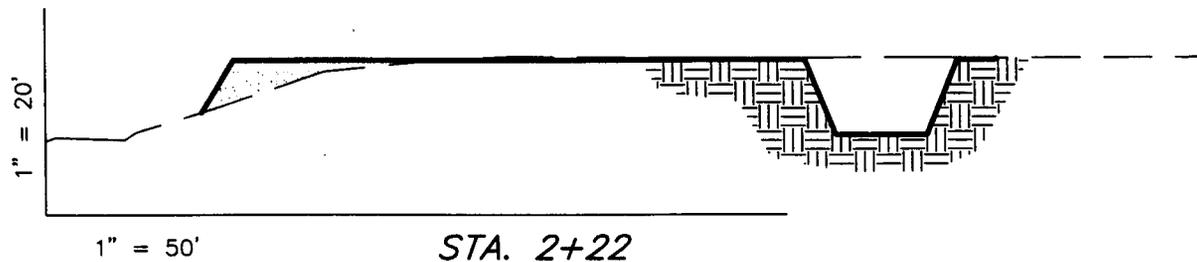
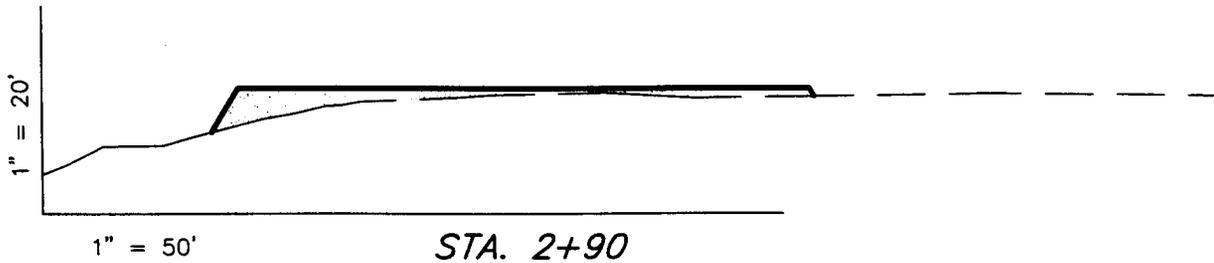
(435) 781-2501

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

# INLAND PRODUCTION COMPANY

## CROSS SECTIONS

### FEDERAL 12-5-9-18



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

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	1,120	1,120	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	1,760	1,120	890	640

SURVEYED BY: K.G.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

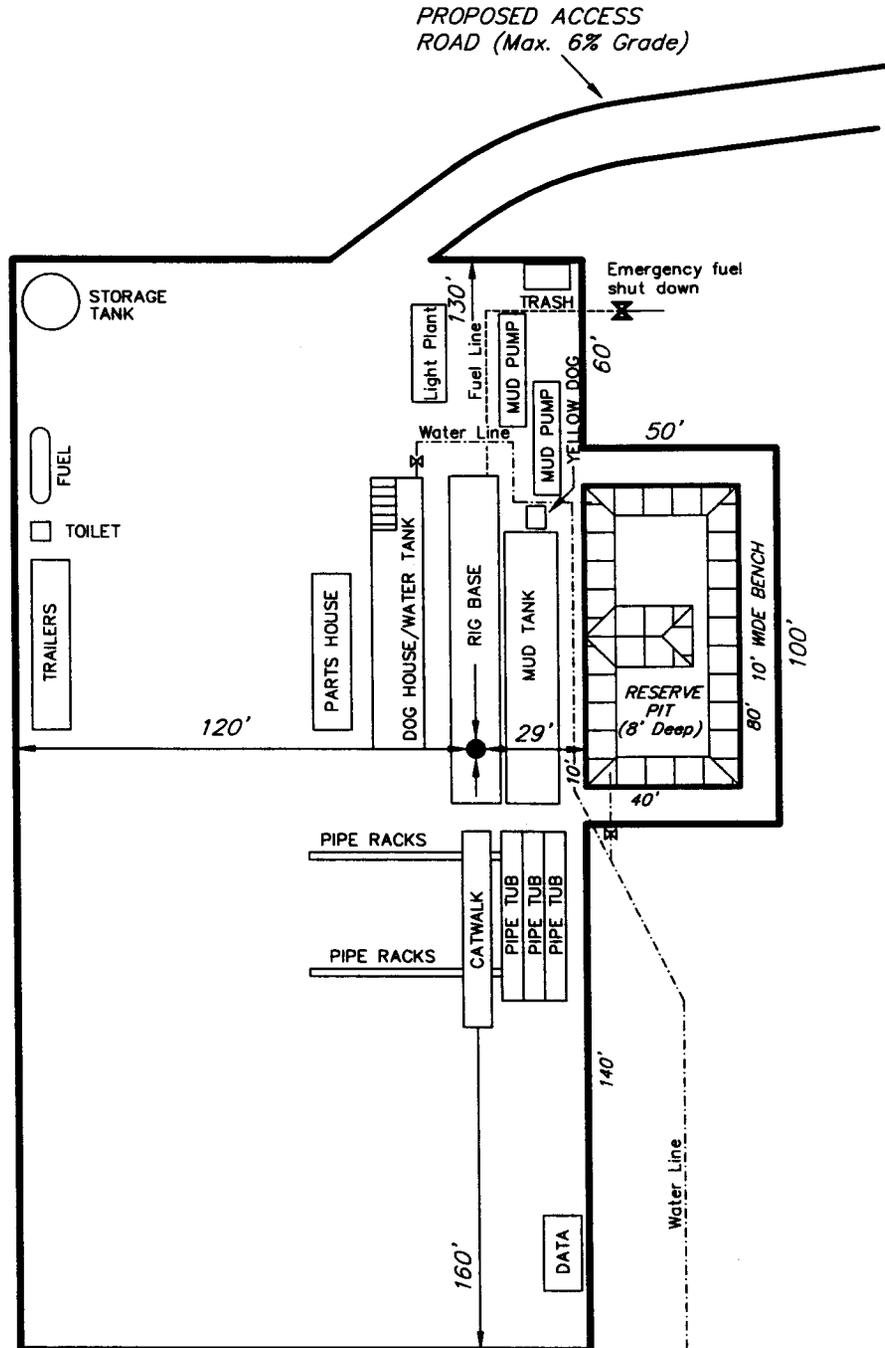
DATE: 11-29-03

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

# INLAND PRODUCTION COMPANY

## TYPICAL RIG LAYOUT

### FEDERAL 12-5-9-18



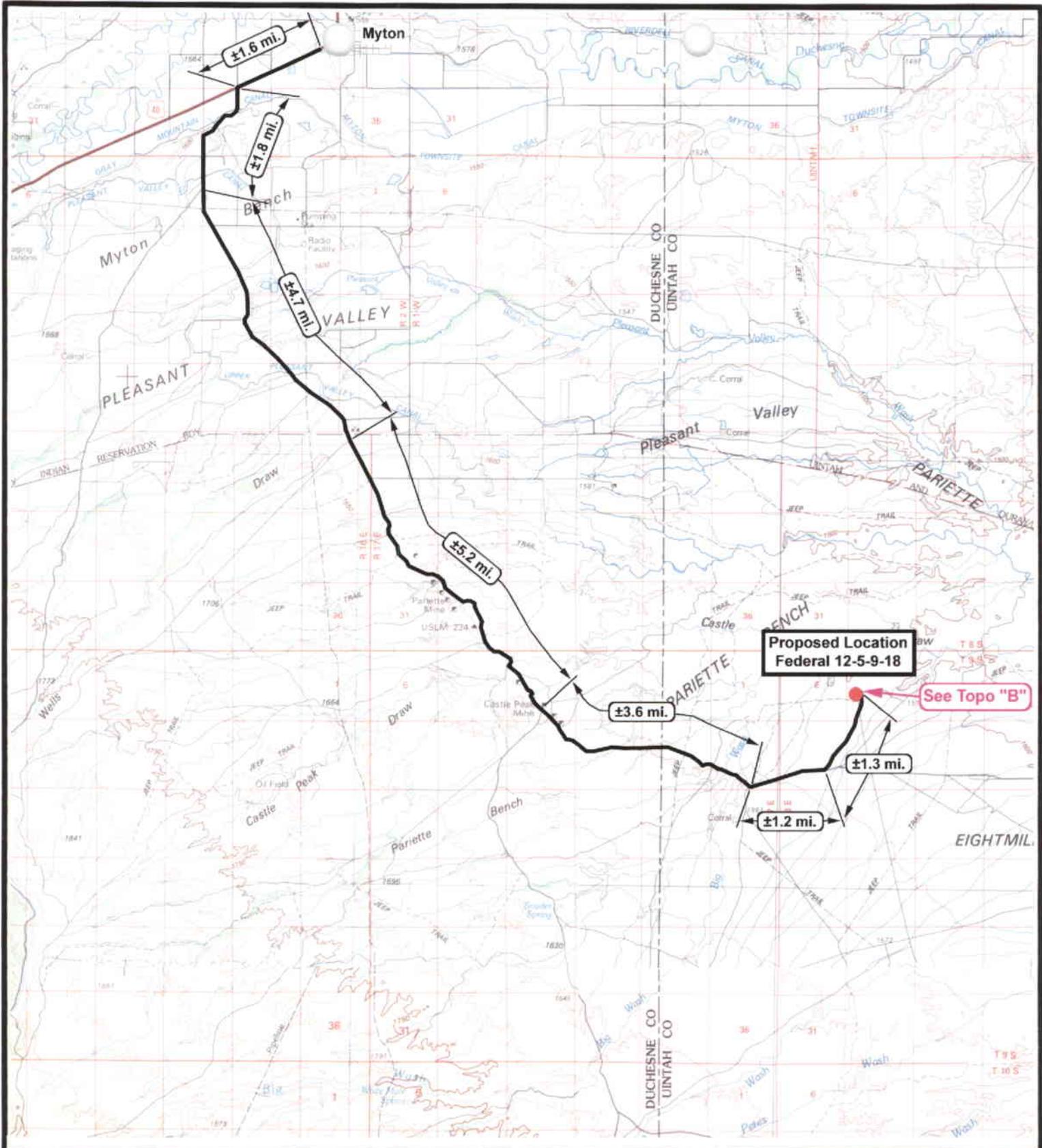
SURVEYED BY: K.G.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 11-29-03

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



**Federal 12-5-9-18  
SEC. 5, T9S, R18E, S.L.B.&M.**



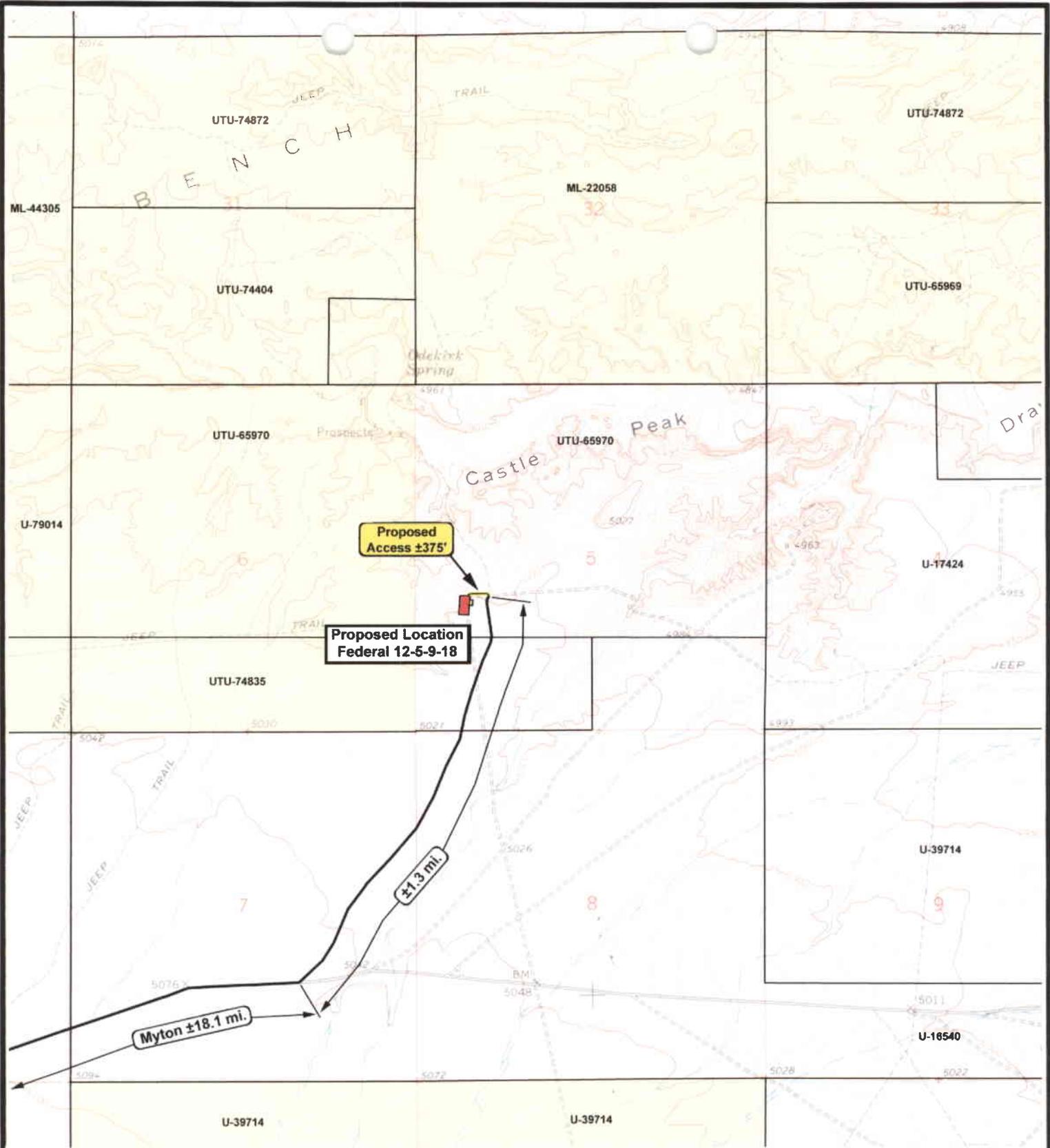
**Tri-State  
Land Surveying Inc.**  
(435) 781-2501  
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 120,000  
DRAWN BY: R.A.B.  
DATE: 12-08-2003

**Legend**  
 Existing Road  
 Proposed Access

TOPOGRAPHIC MAP

**"A"**



**Federal 12-5-9-18  
SEC. 5, T9S, R18E, S.L.B.&M.**



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

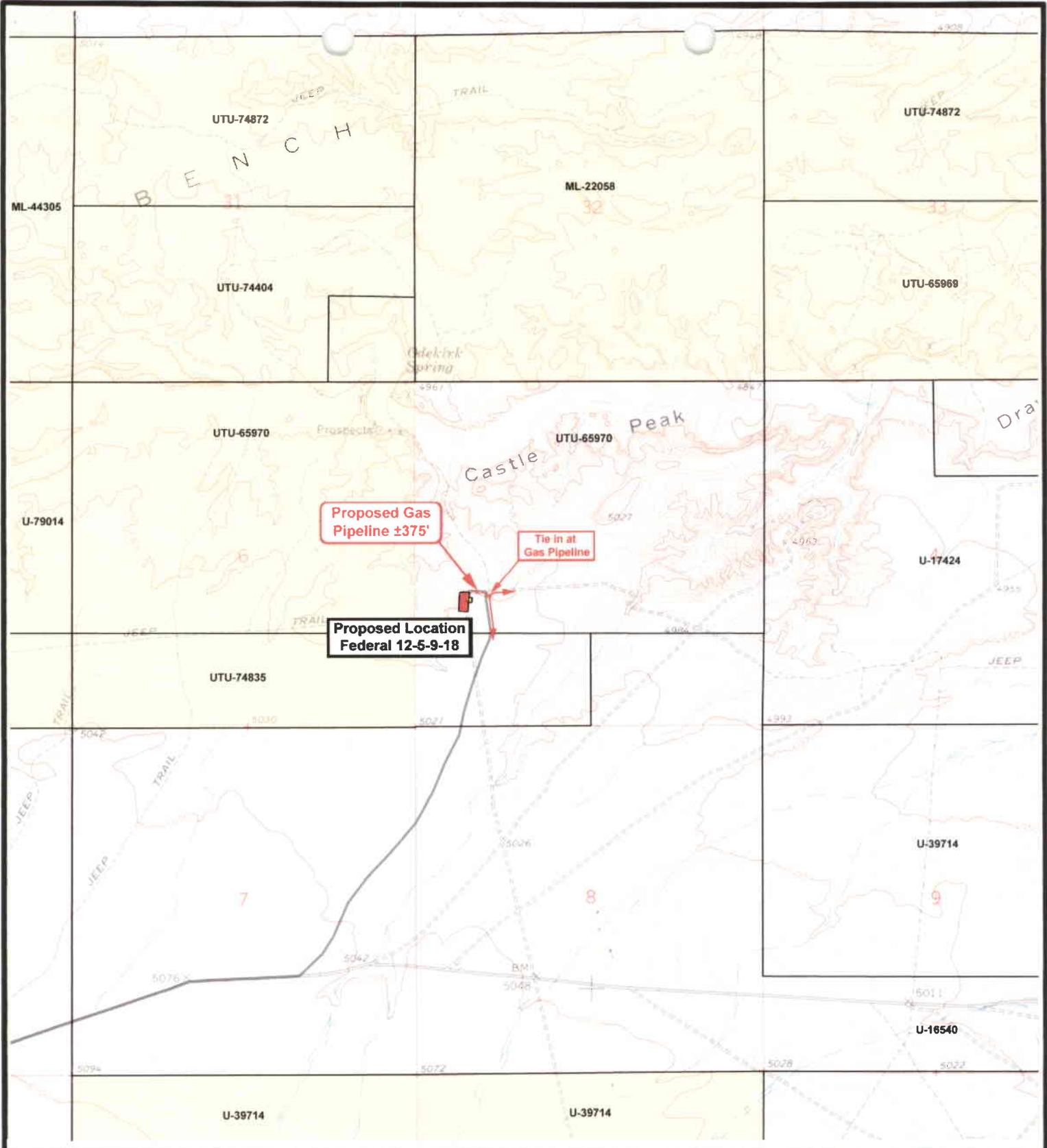
SCALE: 1" = 2,000'  
DRAWN BY: R.A.B.  
DATE: 12-08-2003

**Legend**

-  Existing Road
-  Proposed Access

TOPOGRAPHIC MAP

**"B"**



RESOURCES INC.



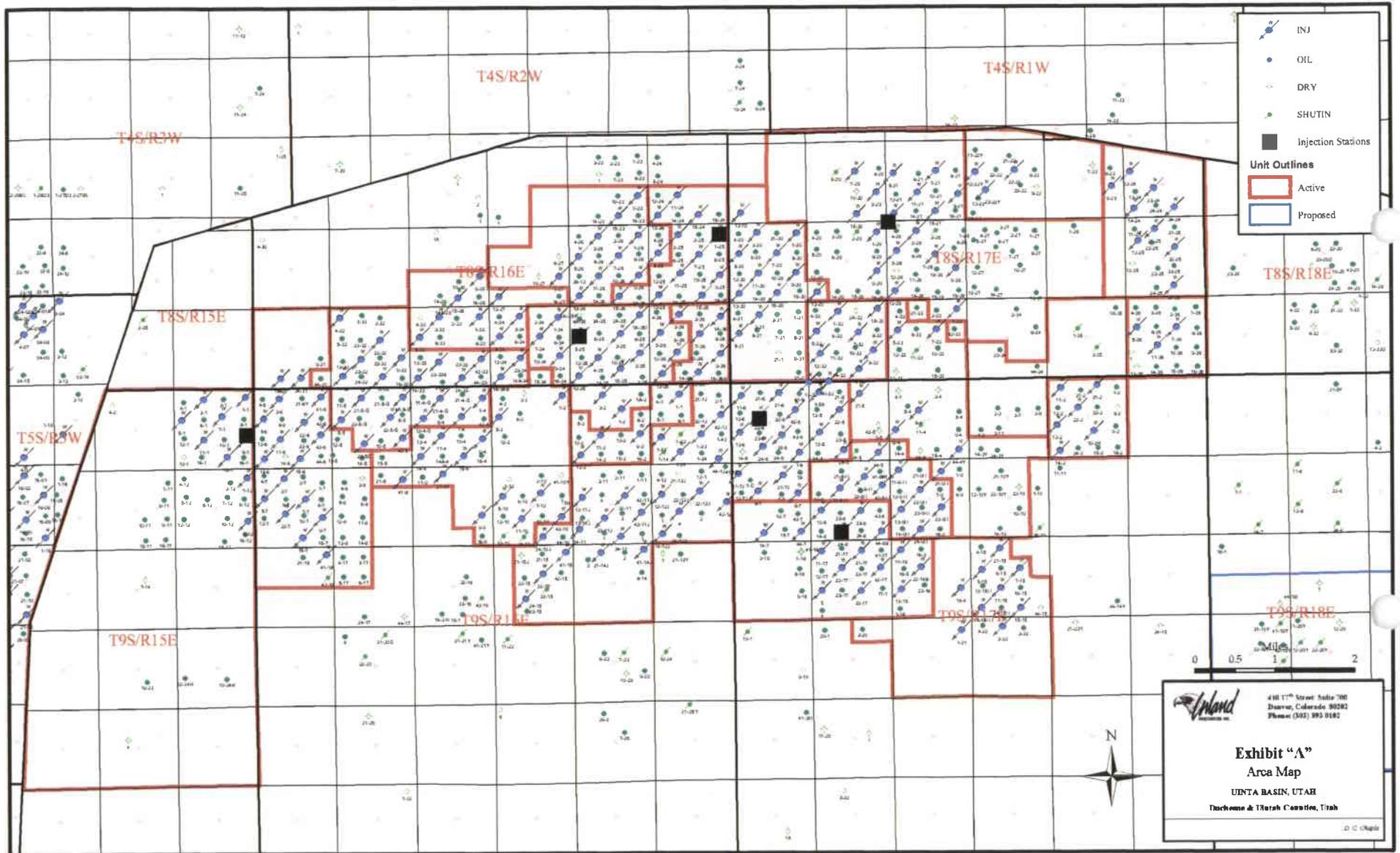
**Tri-State**  
*Land Surveying Inc.*  
 (435) 781-2501  
 180 North Vernal Ave. Vernal, Utah 84078

Legend	
	Roads
	Existing Gas Line
	Proposed Gas Line

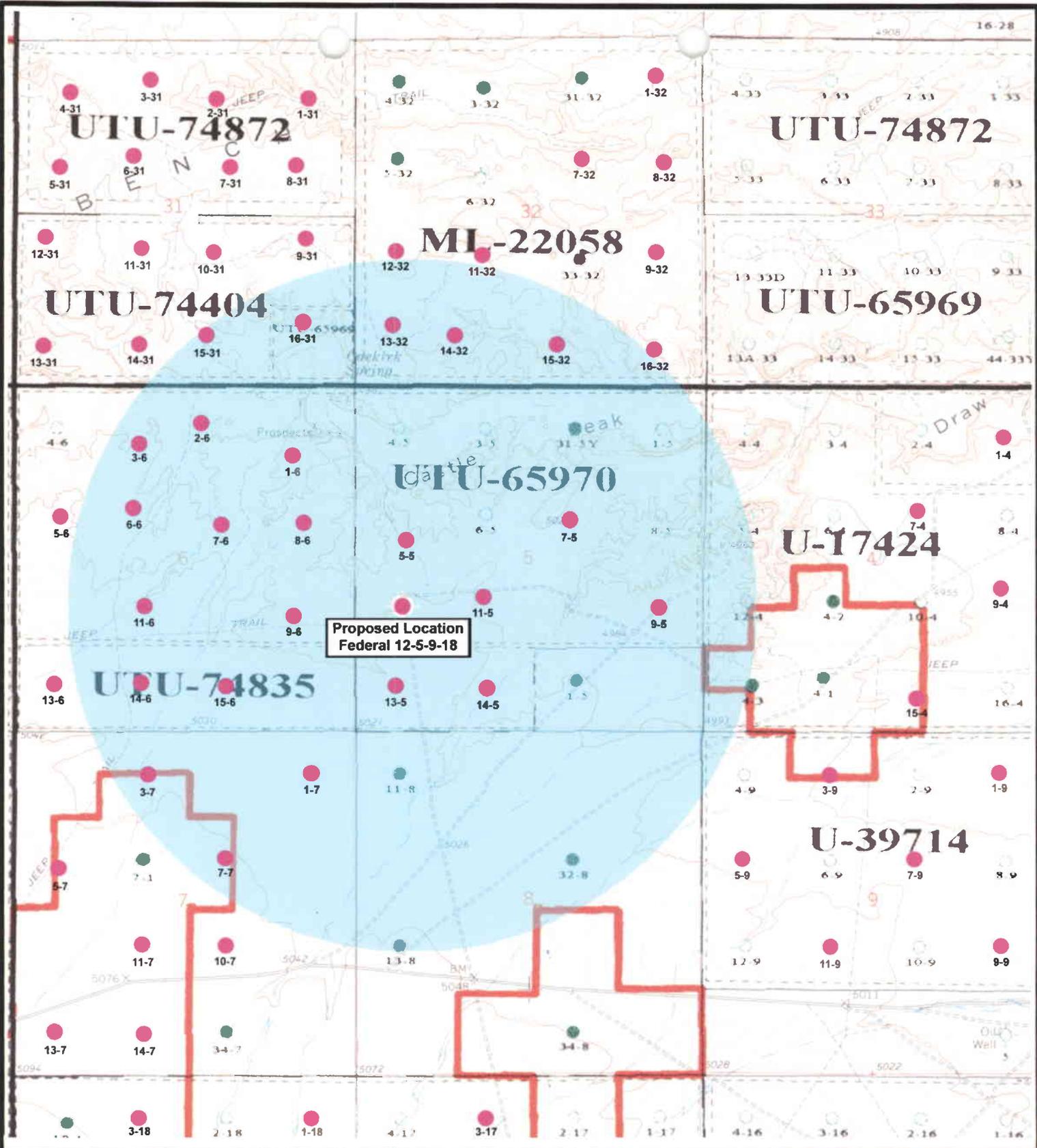
**Federal 12-5-9-18**  
**SEC. 5, T9S, R18E, S.L.B.&M.**

SCALE: 1" = 2,000'  
 DRAWN BY: R.A.B.  
 DATE: 12-08-2003

TOPOGRAPHIC MAP  
**"C"**



January 15, 2003



**Proposed Location  
Federal 12-5-9-18**



**Federal 12-5-9-18  
SEC. 5, T9S, R18E, S.L.B.&M.**



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

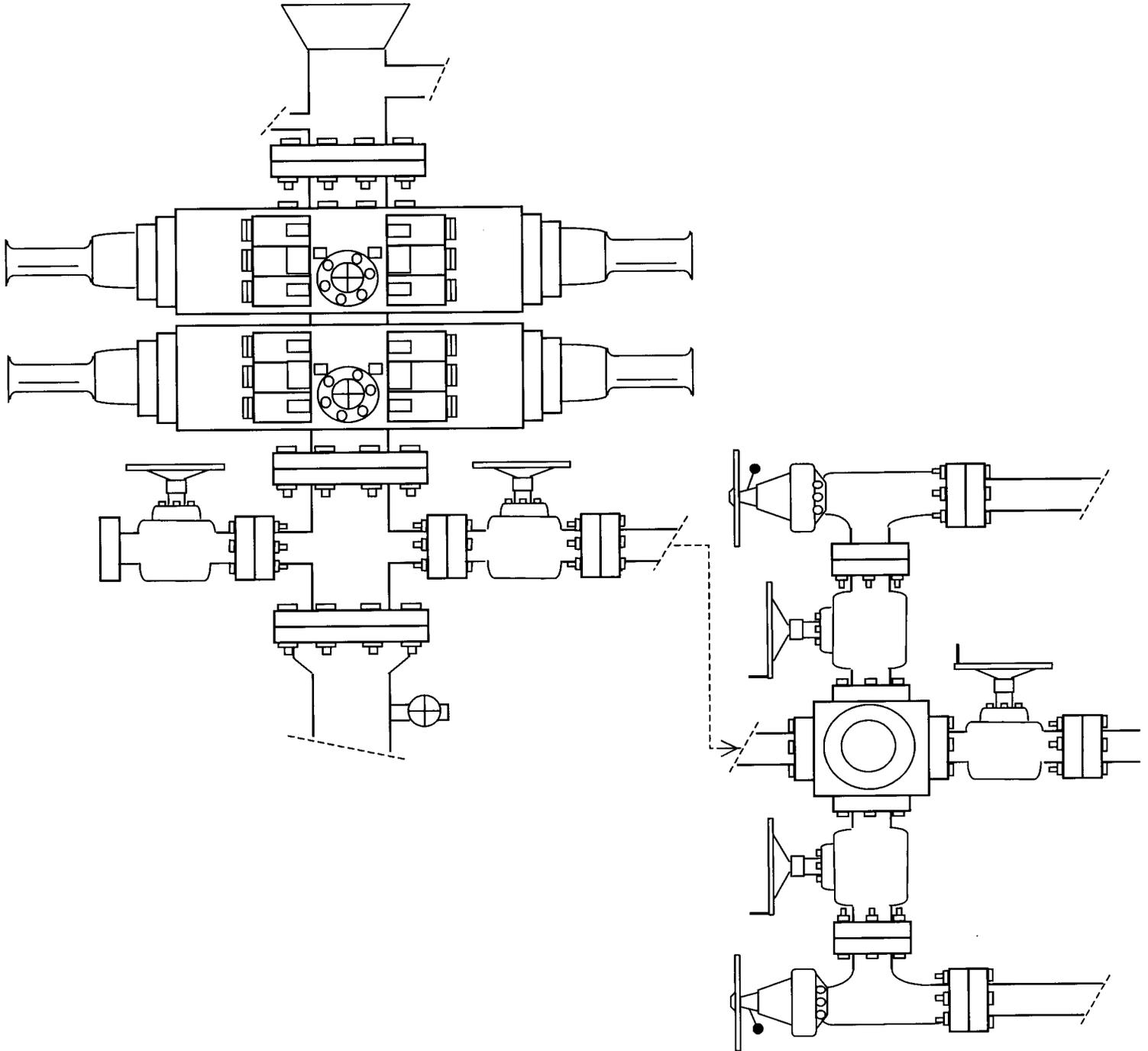
SCALE: 1" = 2,000'  
DRAWN BY: R.A.B.  
DATE: 12-08-2003

**Legend**

- Well Locations
- One-Mile Radius

**Exhibit "B"**

**2-M SYSTEM**  
Blowout Prevention Equipment Systems



**EXHIBIT C**

Exhibit "D"

Page 1 of 2

**CULTURAL RESOURCE INVENTORY OF  
INLAND RESOURCES' BLOCK PARCELS IN  
T 9S, R 18E, SECTION 5 and  
T9S, R17E, SECTIONS 9 AND 10  
DUCHESNE AND UINTAH COUNTIES, UTAH**

**BY:**

**Angela Whitfield  
and  
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. 03-62**

**June 20, 2003**

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

**State of Utah Antiquities Project (Survey)  
Permit No. U-03-MQ-0390b**

**INLAND RESOURCES, INC.**

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

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

**REPORT OF SURVEY**

Prepared for:

**Inland Resources, Inc.**

Prepared by:

Wade E. Miller  
Consulting Paleontologist  
June 7, 2003

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/17/2004

API NO. ASSIGNED: 43-047-35506

WELL NAME: FEDERAL 12-5-9-18  
OPERATOR: INLAND PRODUCTION ( N5160 )  
CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NWSW 05 090S 180E  
SURFACE: 1891 FSL 0803 FWL  
BOTTOM: 1891 FSL 0803 FWL  
UINTAH  
8 MILE FLAT NORTH ( 590 )

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

LEASE TYPE: 1 - Federal  
LEASE NUMBER: UTU-65970  
SURFACE OWNER: 1 - Federal  
PROPOSED FORMATION: GRRV  
COALBED METHANE WELL? NO

LATITUDE: 40.05782  
LONGITUDE: 109.92325

RECEIVED AND/OR REVIEWED:

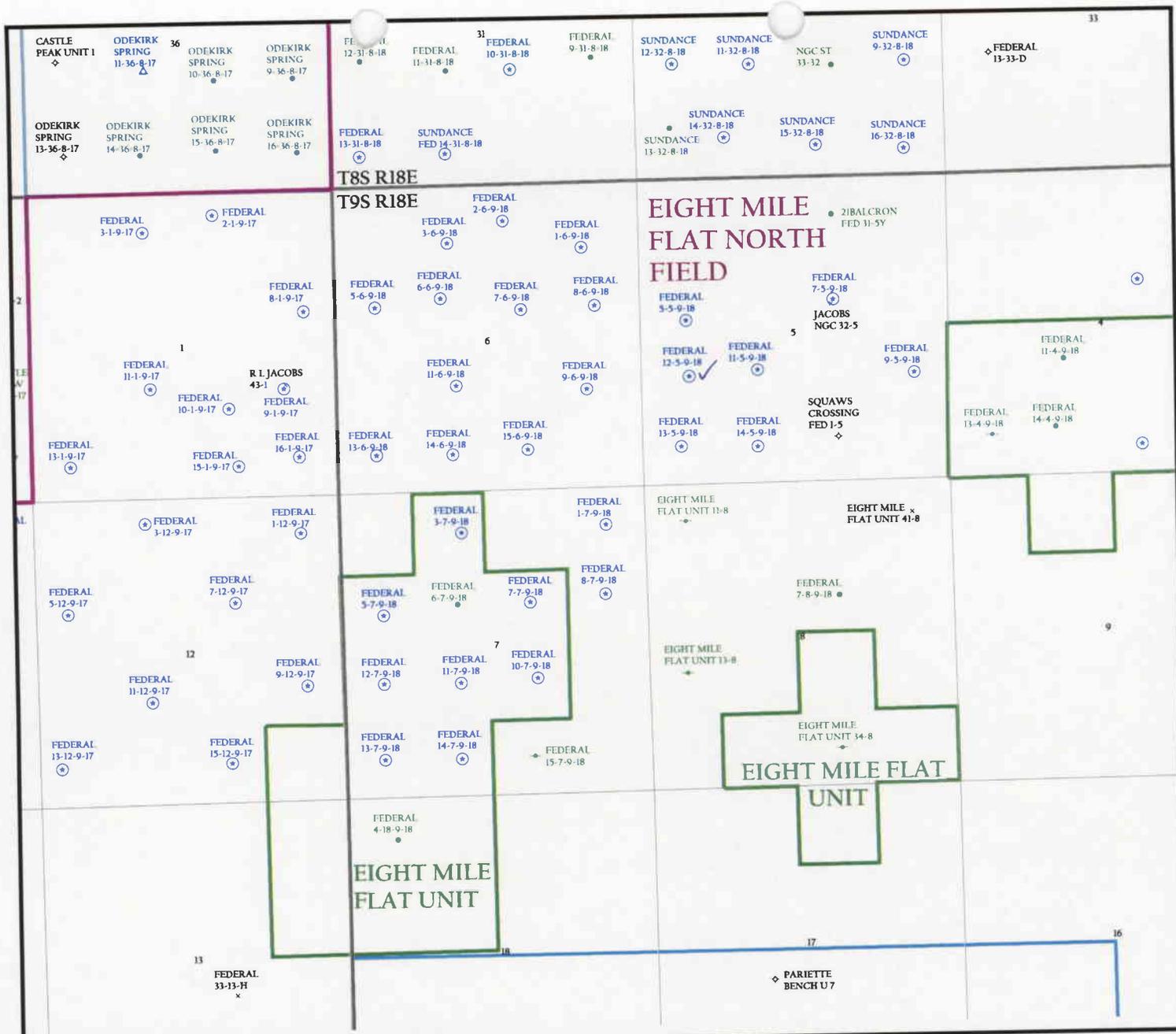
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. 4488944 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. MUNICIPAL )
- RDCC Review (Y/N)  
(Date: )
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

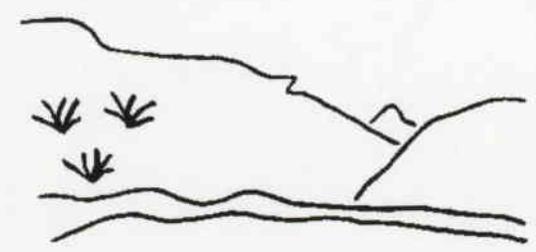
- R649-2-3.
- Unit \_\_\_\_\_
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: \_\_\_\_\_  
Eff Date: \_\_\_\_\_  
Siting: \_\_\_\_\_
- R649-3-11. Directional Drill

COMMENTS: Sep, Separate file

STIPULATIONS: 1- Federal approval  
2- Spacing Strip



**OPERATOR: INLAND PRODUCTION CO (N5160)**  
**SEC. 5 T.9S, R.18E**  
**FIELD: EIGHT MILE FLAT NORTH (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 WHITNEY  
 DATE: 20-FEBRUARY-2004



State of Utah

Department of  
Natural Resources

Division of  
Oil, Gas & Mining

ROBERT L. MORGAN  
*Executive Director*

LOWELL P. BRAXTON  
*Division Director*

MICHAEL O. LEAVITT  
*Governor*

OLENE S. WALKER  
*Lieutenant Governor*

February 23, 2004

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

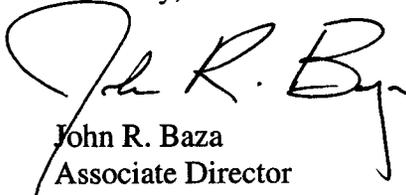
Re: Federal 12-5-9-18 Well, 1891' FSL, 803' FWL, NW SW, Sec. 5, T. 9 South,  
R. 18 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35506.

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 12-5-9-18

**API Number:** 43-047-35506

**Lease:** UTU-65970

**Location:** NW SW                      **Sec.** 5                      **T.** 9 South                      **R.** 18 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.**



# United States Department of the Interior



## BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov>

IN REPLY REFER TO:

3106

(UT-924)

September 16, 2004

### Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Michael Coulthard  
Acting Chief, Branch of  
Fluid Minerals

### Enclosure

#### 1. State of Texas Certificate of Registration

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

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



## Office of the Secretary of State

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

Newfield Production Company  
Filing Number: 41530400

Articles of Amendment

September 02, 2004

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



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

Secretary of State

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

FILED  
In the Office of the  
Secretary of State of Texas  
SEP 02 2004  
Corporations Section

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

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

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

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

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

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

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

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

INLAND RESOURCES INC.

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

005

RECEIVED

BLM VERNAL, UTAH

Form 3160-3  
(September 2001)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-65970
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 12-5-9-18
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/SW 1891' FSL 803' FWL At proposed prod. zone		9. API Well No. 43-017-35506
14. Distance in miles and direction from nearest town or post office* Approximatley 19.4 miles southeast of Myton, Utah		10. Field and Pool, or Exploratory Eight Mile Flat
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 571' f/lse, NA f/unit	16. No. of Acres in lease 1,036.24	11. Sec., T., R., M., or Blk. and Survey or Area NW/SW Sec. 5, T9S R18E
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1274'	19. Proposed Depth 6500'	12. County or Parish Uintah
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5000' GL	22. Approximate date work will start* 3rd Quarter 2004	13. State UT
24. Attachments		17. Spacing Unit dedicated to this well 40 Acres
		20. BLM/BIA Bond No. on file #4488944
		23. Estimated duration Approx. seven (7) days from spud to rig release.

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 2/12/04
Title Regulatory Specialist		
Approved by (Signature) <i>Thomas R. Cleary</i>	Name (Printed/Typed)	Date 02/09/2005
Title Assistant Field Manager Mineral Resources	Office	

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

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

\*(Instructions on reverse)

RECEIVED

FEB 15 2005

DIV. OF OIL, GAS & MINING

410611  
NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company  
Well Name & Number: Federal 12-5-9-18  
API Number: 43-047-35506  
Lease Number: U-65970  
Location: NWSW Sec. 5 T.9S R. 18E  
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:

Kirk Fleetwood (435) 828-7874  
Petroleum Engineer

Michael Lee (435) 828-7875  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

No additional surface conditions of approval apply to this Application to for Permit to Drill.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**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-65970**

6. If Indian, Allottee or Tribe Name

**NA**

7. If Unit or CA, Agreement Designation

**N/A**

8. Well Name and No.

**FEDERAL 12-5-9-18**

9. API Well No.

**43-047-35506**

10. Field and Pool, or Exploratory Area

**EIGHT MILE FLAT NORTH**

11. County or Parish, State

**UINTAH COUNTY, UT.**

**SUBMIT IN TRIPLICATE**

1. Type of Well

<input checked="" type="checkbox"/> Oil Well	<input type="checkbox"/> Gas Well	<input type="checkbox"/> Other
--	-----------------------------------	--------------------------------

2. Name of Operator

**NEWFIELD PRODUCTION COMPANY**

3. Address and Telephone No.

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

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

**1891 FSL 803 FWL NW/SW Section 5, T9S R18E**

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

**TYPE OF SUBMISSION**

<input checked="" type="checkbox"/> Notice of Intent
<input type="checkbox"/> Subsequent Report
<input type="checkbox"/> Final Abandonment Notice

**TYPE OF ACTION**

<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
<input checked="" type="checkbox"/> Other <b>Permit Extension</b>	<input type="checkbox"/> Dispose Water

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

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

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 2/23/04 (expiration 2/23/05).

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

Date: 02-24-05

By: [Signature]

**RECEIVED**

**FEB 22 2005**

DIV. OF OIL, GAS & MINING

SENT TO OPERATOR

NO: 2-25-05

DATE: C.H.D.

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

Signed

[Signature]  
Mandie Crozier

Title

Regulatory Specialist

Date

1/27/2005

CC: UTAH DOGM

(This space for Federal or State office use)

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

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

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

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

**API:** 43-047-35506  
**Well Name:** Federal 12-5-9-18  
**Location:** NW/SW Section 5, T9S R18E  
**Company Permit Issued to:** Newfield Production Company  
**Date Original Permit Issued:** 2/23/2004

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

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

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

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

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

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

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

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

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

Mandie Cozjen  
Signature

1/27/2005

Date

Title: Regulatory Specialist

RECEIVED

FEB 22 2005

Representing: Newfield Production Company DIV. OF OIL, GAS & MINING

**OPERATOR CHANGE WORKSHEET**

<b>ROUTING</b>	
1. GLH	
2. CDW	
3. FILE	

**007**

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:		<b>9/1/2004</b>
<b>FROM: (Old Operator):</b> N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	<b>TO: ( New Operator):</b> N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	

**CA No. Unit:**

**WELL(S)**

NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
FEDERAL 16-1-9-17	01	090S	170E	4304735496	14481	Federal	OW	DRL	K
FEDERAL 16-11-9-17	11	090S	170E	4304735497	99999	Federal	OW	DRL	K
FEDERAL 14-11-9-17	11	090S	170E	4304735498		Federal	OW	APD	K
FEDERAL 10-11-9-17	11	090S	170E	4304735500		Federal	OW	APD	K
FEDERAL 8-11-9-17	11	090S	170E	4304735501		Federal	OW	DRL	K
FEDERAL 2-11-9-17	11	090S	170E	4304735502		Federal	OW	DRL	K
FEDERAL 16-12-9-17	12	090S	170E	4304735516		Federal	OW	DRL	K
FEDERAL 14-12-9-17	12	090S	170E	4304735517	14500	Federal	OW	DRL	K
FEDERAL 12-12-9-17	12	090S	170E	4304735518	14497	Federal	OW	DRL	K
FEDERAL 10-12-9-17	12	090S	170E	4304735519	14482	Federal	OW	DRL	K
FEDERAL 4-12-9-17	12	090S	170E	4304735520	14553	Federal	OW	DRL	K
FEDERAL 1-4-9-18	04	090S	180E	4304735473	14533	Federal	OW	DRL	K
FEDERAL 7-4-9-18	04	090S	180E	4304735474	14499	Federal	OW	DRL	K
FEDERAL 9-4-9-18	04	090S	180E	4304735475	14530	Federal	OW	DRL	K
FEDERAL 15-4-9-18	04	090S	180E	4304735476		Federal	OW	APD	K
FEDERAL 14-5-9-18	05	090S	180E	4304735505		Federal	OW	APD	K
FEDERAL 12-5-9-18	05	090S	180E	4304735506		Federal	OW	APD	K
FEDERAL 12-7-9-18	07	090S	180E	4304735503		Federal	OW	APD	K
FEDERAL 8-7-9-18	07	090S	180E	4304735504		Federal	OW	APD	K
FEDERAL 3-17-9-18	17	090S	180E	4304735560		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

**DIVISION OF OIL, GAS AND MINING****SPUDDING INFORMATION**Name of Company: NEWFIELD PRODUCTION COMPANYWell Name: FEDERAL 12-5-9-18Api No: 43-047-35506 Lease Type: FEDERALSection 05 Township 09S Range 18E County UINTAHDrilling Contractor NDSI RIG # NS#1**SPUDDED:**Date 04/05/05Time 8:00 AMHow DRY**Drilling will Commence:** \_\_\_\_\_Reported by FLOYD MITCHELLTelephone # 1-435-828-3610Date 04/05/2005 Signed CHD

009

RECEIVED

APR 05 2005

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

DIV. OF OIL, GAS & MINING

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

OPERATOR ACCT NO. N2895

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	14647	43-013-32424	Ashley Federal 11-24-9-15	NE/SW	24	9S	15E	Duchesne	March 28, 2005	4/6/05
WELL 1 COMMENTS: <u>GRUV</u>											
A	99999	14648	43-013-32369	Federal 9-24-8-16	NE/SE	24	8S	16E	Duchesne	March 28, 2005	4/6/05
WELL 2 COMMENTS: <u>GRUV</u>											
A	99999	14649	43-047-35752	Federal 12-6-9-18	NW/SW	6	9S	18E	Duchesne	April 1, 2005	4/6/05
WELL 3 COMMENTS: <u>GRUV</u>											
A	99999	14650	43-013-32437	Ashley State 8-2-9-15	SE/NE	2	9S	15E	Duchesne	April 4, 2005	4/6/05
WELL 4 COMMENTS: <u>GRUV</u>											
A	99999	14651	43-047-35506	Federal 12-5-9-18	NW/SW	5	9S	18E	Duchesne	April 6, 2005	4/6/05
WELL 5 COMMENTS: <u>GRUV</u>											

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

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

*Kebbie S. Jones*  
 Signature Kebbie S. Jones  
 Production Clerk  
 Date April 5, 2005

PAGE 02  
INLAND  
4356463031  
07:53  
04/05/2005

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

010

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

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

1. Type of Well  
 Oil Well    Gas Well    Other

2. Name of Operator  
 Newfield Production Company

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 1891 FSL 803 FWL  
 NW/SW Section 5 T9S R18E

5. Lease Serial No.  
 UTU65970

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.  
 FEDERAL 12-5-9-18

9. API Well No.  
 4304735506

10. Field and Pool, or Exploratory Area  
 Monument Butte

11. County or Parish, State  
 Uintah, UT

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

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

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

On 4/05/05 MIRU NDSI spud rig #1. Drill 310' of 12 1/4" hole with air mist. TIH W/7 Jt's 8 5/8" J-55 24# csgn. Set @ 307.06'KB. On 4/07/05 Cement with 160 sks of Class "G" w/ 2% CaCL + 1/4# Cello Flake. Mixed @ 15.8 ppg > 1.17 cf/sk yeild. Returned 2 bbls cement to pit.

I hereby certify that the foregoing is true and correct	Title
Name (Printed/ Typed) Ray Herrera	Drilling Foreman
Signature	Date
	04/07/2005

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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

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

(Instructions on reverse)

**RECEIVED**  
**APR 11 2005**

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

COPY

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

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

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

1. Type of Well  
 Oil Well    Gas Well    Other

2. Name of Operator  
 Newfield Production Company

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 1891 FSL 803 FWL  
 NW/SW Section 5 T9S R18E

5. Lease Serial No.  
 UTU65970

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.  
 FEDERAL 12-5-9-18

9. API Well No.  
 4304735506

10. Field and Pool, or Exploratory Area  
 Monument Butte

11. County or Parish, State  
 Uintah, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<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 will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 4-12-05 MIRU Patterson rig 155. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 269'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 5980'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 140 jt's of 5.5 J-55, 15.5# csgn. Set @ 5966.90' / KB. Cement with 375 sks cement mixed @ 11.0 ppg & 3.43 yld. Then 450 sks cement mixed @ 14.4 ppg & 1.24 yld. With 5 bbls cement returned to pit. Nipple down Bop's. Drop slips @ 91,000 #'s tension. Release rig 3:00 pm on 4-23-05.

I hereby certify that the foregoing is true and correct Name (Printed/ Typed) Ray Herrera	Title Drilling Foreman
Signature 	Date 04/23/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

(Instructions on reverse)

RECEIVED  
**APR 29 2005**

# NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 5966.97

Fit clr @ 5924'

LAST CASING 8 5/8" SET AT 314'

OPERATOR Newfield Production Company

DATUM 12' KB

WELL Federal 12-5-9-18

DATUM TO CUT OFF CASING 12'

FIELD/PROSPECT Monument Butte

DATUM TO BRADENHEAD FLANGE \_\_\_\_\_

CONTRACTOR & RIG # Patterson-UTI Rig # 155

TD DRILLER 5980' Loggers TD 5971'

HOLE SIZE 7 7/8"

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
	<b>SHJT</b>	<b>5.97' @ 4005'</b>					
<b>140</b>	<b>5 1/2"</b>	ETC LT & C casing	<b>15.5#</b>	<b>J-55</b>	<b>8rd</b>	<b>A</b>	5910.72
		Float collar					0.6
<b>1</b>	<b>5 1/2"</b>	ETC LT&C csg	<b>15.5#</b>	<b>J-55</b>	<b>8rd</b>	<b>A</b>	43
		<b>GUIDE</b> shoe			<b>8rd</b>	<b>A</b>	0.65
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			5968.97
TOTAL LENGTH OF STRING		5968.97	141	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		42.55	1	CASING SET DEPTH			<b>5966.97</b>
TOTAL		<b>5996.27</b>	<b>142</b>	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		5996.27	142				
TIMING		1ST STAGE	2nd STAGE				
BEGIN RUN CSG.		3:00 AM	4/22/2005	GOOD CIRC THRU JOB			YES
CSG. IN HOLE		7:00 AM	4/23/2005	Bbls CMT CIRC TO SURFACE			5 BBLs
BEGIN CIRC		7:15 AM	4/23/2005	RECIPROCATED PIPE FOR			THRUSTROKE
BEGIN PUMP CMT		8:53 AM	4/23/2005	DID BACK PRES. VALVE HOLD ?			YES
BEGIN DSPL. CMT		9:50 AM	4/23/2005	BUMPED PLUG TO			1600 PSI
PLUG DOWN		<b>10:16 AM</b>	<b>4/23/2005</b>				
CEMENT USED		CEMENT COMPANY- <b>B. J.</b>					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
<b>1</b>	<b>375</b>	Premlite II w/ 10% gel + 3 % KCL, 3#'s /sk CSE + 2# sk/kolseal + 1/2#'s/sk Cello Flake					
		mixed @ 11.0 ppg W / 3.43 cf/sk yield					
<b>2</b>	<b>450</b>	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1,1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD					
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING				
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.							

COMPANY REPRESENTATIVE Ray Herrera

DATE 4/23/2005

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
MAY 23 2005

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

011

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

DIV. OF OIL, GAS & MINING

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

1. Type of Well  
 Oil Well    Gas Well    Other

2. Name of Operator  
 Newfield Production Company

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 1891 FSL 803 FWL  
 NW/SW Section 5 T9S R18E

5. Lease Serial No.  
 UTU65970

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.  
 FEDERAL 12-5-9-18

9. API Well No.  
 4304735506

10. Field and Pool, or Exploratory Area  
 Monument Butte

11. County or Parish, State  
 Uintah, UT

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

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

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

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

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

**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 <i>Mandie Crozier</i>	Date 05/19/2005

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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

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

RECEIVED

MAY 23 2005

FORM 3160-5  
(September 2001)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

DIV. OF OIL, GAS & MINING

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

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

5. Lease Serial No.  
UTU65970

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.  
FEDERAL 12-5-9-18

9. API Well No.  
4304735506

10. Field and Pool, or Exploratory Area  
Monument Butte

11. County or Parish, State  
Uintah, UT

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
Newfield Production Company

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1891 FSL 803 FWL  
NW/SW Section 5 T9S R18E

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

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

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

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

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

COPIES SENT TO OPERATOR  
Date: 5/26/05  
Initials: CAD

I hereby certify that the foregoing is true and correct

Name (Printed/Typed)  
Mandie Crozier

Signature *Mandie Crozier*

Title  
Regulatory Specialist

Date  
05/19/2005

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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

Title **Accepted by the** Date \_\_\_\_\_  
Office **Utah Division of**  
**Oil, Gas and Mining**

Federal Approval Of This  
Action is Necessary

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

(Instructions on reverse)

Date: 5/24/05  
By: *[Signature]*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU65970
2. Name of Operator Newfield Production Company		6. If Indian, Allottee or Tribe Name.
3a. Address Route 3 Box 3630 Myton, UT 84052	3b. Phone No. (include area code) 435.646.3721	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1891 FSL 803 FWL NW/SW Section 5 T9S R18E		8. Well Name and No. FEDERAL 12-5-9-18
		9. API Well No. 4304735506
		10. Field and Pool, or Exploratory Area Monument Butte
		11. County or Parish, State Uintah, UT

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

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

Status report for time period 05/03/05 - 05/16/05

Subject well had completion procedures initiated in the Green River formation on 05-03-05 without the use of a service rig over the well. A cement bond log was run and a total of two Green River intervals were perforated and hydraulically fracture treated with 20/40 mesh sand. Perforated intervals are as follows: Stage #1 (4994'-5012'); Stage #2 (4780'-4789'), (4663-4686). All perforations, were 4 JSPF. Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved over the well on 05-13-2005. Bridge plugs were drilled out and well was cleaned to 5083.69'. Zones were swab tested for sand cleanup. A 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 05-16-2005.

I hereby certify that the foregoing is true and correct Name (Printed/ Typed) Lana Nebeker	Title Production Clerk
Signature <i>Lana Nebeker</i>	Date 06/03/2005

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

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

(Instructions on reverse)

RECEIVED

JUN 13 2005

(See other instructions on reverse side)

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

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

5. LEASE DESIGNATION AND SERIAL NO.

**UTU-65970**

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

1a. TYPE OF WORK

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

7. UNIT AGREEMENT NAME

NA

1b. TYPE OF WELL

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

8. FARM OR LEASE NAME, WELL NO.

Federal 12-5-9-18

2. NAME OF OPERATOR

Newfield Exploration Company

9. WELL NO.

43-047-35506

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

10. FIELD AND POOL OR WILDCAT

Eight Mile Flat

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

At Surface 1891' FSL & 803' FWL (NW/SW) Sec. 5, T9S, R18E

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

Sec. 5, T9S, R18E

At top prod. Interval reported below

At total depth

14. API NO. 43-047-35506 DATE ISSUED 2/23/04

12. COUNTY OR PARISH

Uintah

13. STATE

UT

15. DATE SPUNDED

4/5/05

16. DATE T.D. REACHED

4/22/05

17. DATE COMPL. (Ready to prod.)

5/17/05

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

5000' GL

19. ELEV. CASINGHEAD

5012' KB

20. TOTAL DEPTH, MD & TVD

5980'

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

5923'

22. IF MULTIPLE COMPL., HOW MANY\*

----->

23. INTERVALS DRILLED BY

X

ROTARY TOOLS

X

CABLE TOOLS

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

Green River 4663'-5012'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

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

27. WAS WELL CORED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	307'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	5967'	7-7/8"	375 sx Premlite II and 450 sx 50/50 Poz	

**29. LINER RECORD**

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

**30. TUBING RECORD**

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	EOT @ 5084'	TA @ 5984'

**31. PERFORATION RECORD (Interval, size and number)**

INTERVAL	SIZE	SPF/NUMBER
(B1) 4994'-5012'	.41"	4/74
(D2) 4780'-4789'	.41"	4/36
(DS3) 4663'-4686'	.41"	4/92

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4994'-5012'	Frac w/ 110,299# 20/40 sand in 779 bbls fluid
4780'-4789'	Frac w/ 30,576# 20/40 sand in 304 bbls fluid
4663'-4686'	Frac w/ 148,849# 20/40 sand in 999 bbls fluid

**33.\* PRODUCTION**

DATE FIRST PRODUCTION 5/17/05	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 14' RHAC SM Plunger Pump	WELL STATUS (Producing or shut-in) PRODUCING					
DATE OF TEST 10 day ave	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
			----->	75	9	68	120
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
		----->					

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

Sold & Used for Fuel

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED Mandie Crozier

TITLE Regulatory Specialist

DATE 6/17/2005

Mandie Crozier

**JUN 20 2005**

REGULATORY, GAS & MINING

MC

\*(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);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	TRUE VERT. DEPTH
			<p style="text-align: center;"><b>Well Name Federal 12-5-9-18</b></p>	MEAS. DEPTH	3762'
				Garden Gulch Mkr	3932'
				Garden Gulch 1	4048'
				Garden Gulch 2	4301'
				Point 3 Mkr	4526'
				X Mkr	4562'
				Y-Mkr	4698'
				Douglas Creek Mkr	4936'
				BiCarbonate Mkr	5511'
				B Limestone Mkr	5924'
				Castle Peak	5975'
			Basal Carbonate		
			Total Depth (LOGGERS)		



# 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 0 / 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
4304735697	FEDERAL 15-13-9-17	13	090S	170E	14828 to 14844	9/20/2005
4304735698	FEDERAL 13-13-9-17	13	090S	170E	14813 to 14844	9/20/2005
4304735699	FEDERAL 11-13-9-17	13	090S	170E	14837 to 14844	9/20/2005
4304735702	FEDERAL 5-13-9-17	13	090S	170E	14836 to 14844	9/20/2005
4304736012	FEDERAL 14-13-9-17	13	090S	170E	14790 to 14844	9/20/2005
4304732438	FEDERAL 44-14Y	14	090S	170E	11506 to 14844	9/20/2005
4304735708	FEDERAL 9-14-9-17	14	090S	170E	14808 to 14844	9/20/2005
4304735709	FEDERAL 11-14-9-17	14	090S	170E	14734 to 14844	9/20/2005
4304735710	FEDERAL 15-14-9-17	14	090S	170E	14735 to 14844	9/20/2005
4304736068	FEDERAL 14-14-9-17	14	090S	170E	14770 to 14844	9/20/2005
4304736069	FEDERAL 10-14-9-17	14	090S	170E	14787 to 14844	9/20/2005
4304736071	FEDERAL 6-14-9-17	14	090S	170E	14809 to 14844	9/20/2005
4304731181	FEDERAL 14-4-9-18	04	090S	180E	14601 to 14844	9/20/2005
4304732653	FEDERAL 13-4-9-18	04	090S	180E	14602 to 14844	9/20/2005
4304732654	FEDERAL 11-4-9-18	04	090S	180E	14603 to 14844	9/20/2005
4304735473	FEDERAL 1-4-9-18	04	090S	180E	14533 to 14844	9/20/2005
4304735474	FEDERAL 7-4-9-18	04	090S	180E	14499 to 14844	9/20/2005
4304735475	FEDERAL 9-4-9-18	04	090S	180E	14530 to 14844	9/20/2005
4304735589	FEDERAL 2-4-9-18	04	090S	180E	14485 to 14844	9/20/2005
4304735590	FEDERAL 3-4-9-18	04	090S	180E	14697 to 14844	9/20/2005
4304735591	FEDERAL 5-4-9-18	04	090S	180E	14680 to 14844	9/20/2005
4304735592	FEDERAL 6-4-9-18	04	090S	180E	14696 to 14844	9/20/2005
4304735593	FEDERAL 8-4-9-18	04	090S	180E	14528 to 14844	9/20/2005
4304735594	FEDERAL 10-4-9-18	04	090S	180E	14535 to 14844	9/20/2005
4304735595	FEDERAL 12-4-9-18	04	090S	180E	14670 to 14844	9/20/2005
4304732503	21BALCRON FED 31-5Y	05	090S	180E	11680 to 14844	9/20/2005
4304735290	FEDERAL 5-5-9-18	05	090S	180E	14669 to 14844	9/20/2005
4304735292	FEDERAL 9-5-9-18	05	090S	180E	14554 to 14844	9/20/2005
4304735293	FEDERAL 11-5-9-18	05	090S	180E	14769 to 14844	9/20/2005
4304735294	FEDERAL 13-5-9-18	05	090S	180E	14658 to 14844	9/20/2005
4304735505	FEDERAL 14-5-9-18	05	090S	180E	14687 to 14844	9/20/2005
4304735506	FEDERAL 12-5-9-18	05	090S	180E	14651 to 14844	9/20/2005
4304735891	FEDERAL 10-5-9-18	05	090S	180E	14698 to 14844	9/20/2005
4304734933	FEDERAL 6-6-9-18	06	090S	180E	14152 to 14844	9/20/2005
4304734934	FEDERAL 7-6-9-18	06	090S	180E	14126 to 14844	9/20/2005
4304734936	FEDERAL 13-6-9-18	06	090S	180E	14049 to 14844	9/20/2005

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-65970
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well		<b>7. UNIT or CA AGREEMENT NAME:</b> GMBU (GRRV)
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>8. WELL NAME and NUMBER:</b> FEDERAL 12-5-9-18
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052		<b>9. API NUMBER:</b> 43047355060000
<b>PHONE NUMBER:</b> 435 646-4825 Ext		<b>9. FIELD and POOL or WILDCAT:</b> 8 MILE FLAT NORTH
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1891 FSL 0803 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 05 Township: 09.0S Range: 18.0E Meridian: S		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/20/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

The subject well has been converted from a producing oil well to an injection well on 12/19/2013. Initial MIT on the above listed well. On 12/20/2013 the casing was pressured up to 1609 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 100 psig during the test. There was not an EPA representative available to witness the test. EPA#  
UT22197-10199

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
January 13, 2014**

<b>NAME (PLEASE PRINT)</b> Lucy Chavez-Naupoto	<b>PHONE NUMBER</b> 435 646-4874	<b>TITLE</b> Water Services Technician
<b>SIGNATURE</b> N/A	<b>DATE</b> 12/30/2013	

## Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

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

EPA Witness: \_\_\_\_\_ Date: 12 / 20 / 13

Test conducted by: Rocky CURRY

Others present: \_\_\_\_\_

Well Name: <u>FEDERAL 12-5-9-18</u>	Type: ER SWD	Status: AC TA UC
Field: <u>GREATER MONUMENT BUTTE</u>		
Location: <u>NW/SW</u> Sec: <u>5</u> T <u>9</u> N/S R <u>18</u> E/W	County: <u>UINTAH</u>	State: <u>UT</u>
Operator: <u>NEWFIELD EXPLORATION</u>		
Last MIT: <u>    </u> / <u>    </u> / <u>    </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: 0/0 psig

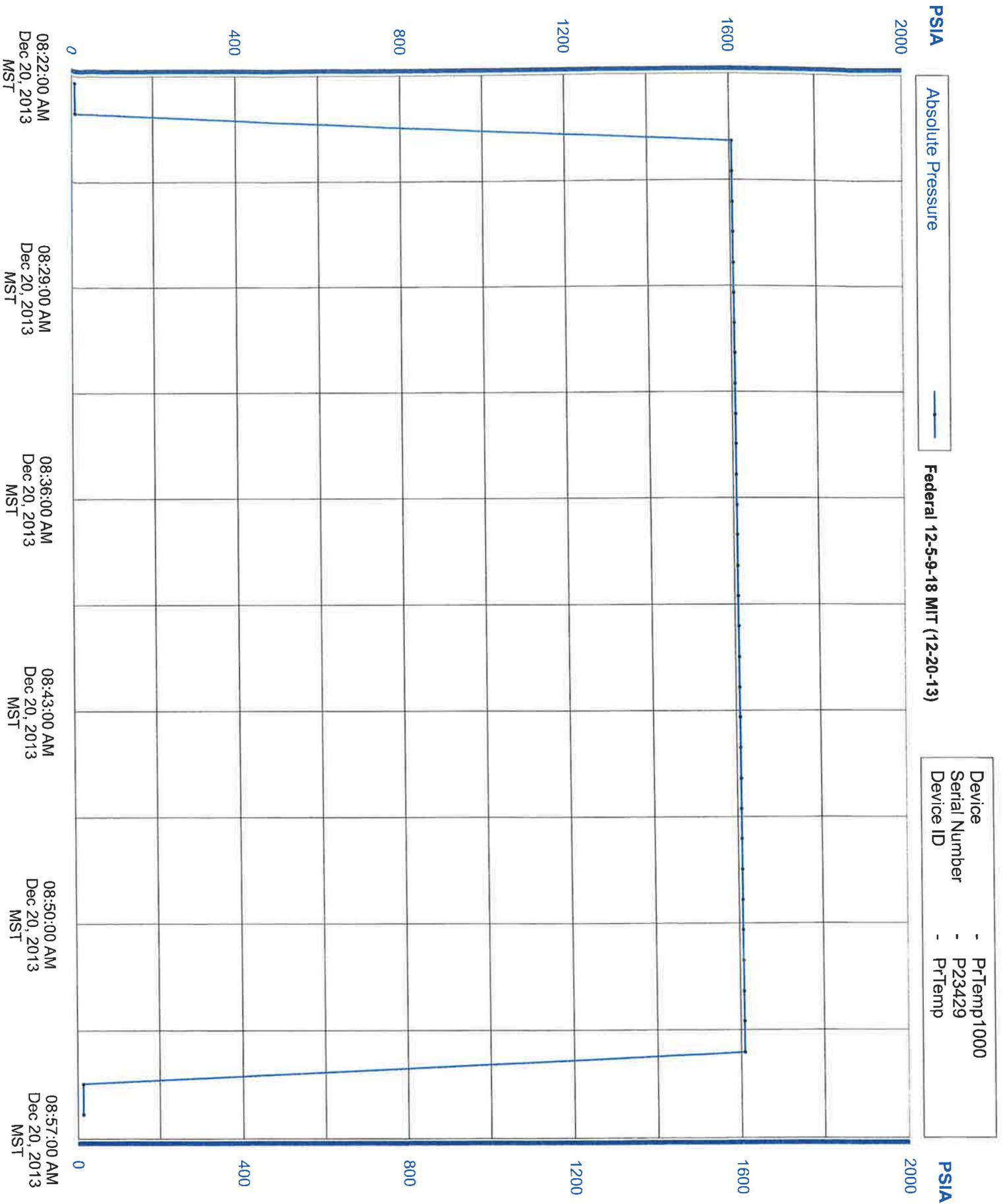
MIT DATA TABLE	Test #1	Test #2	Test #3
<b>TUBING PRESSURE</b>			
Initial Pressure	<u>100</u> psig	psig	psig
End of test pressure	<u>100</u> psig	psig	psig
<b>CASING / TUBING ANNULUS PRESSURE</b>			
0 minutes	<u>1606</u> psig	psig	psig
5 minutes	<u>1607</u> psig	psig	psig
10 minutes	<u>1608</u> psig	psig	psig
15 minutes	<u>1608</u> psig	psig	psig
20 minutes	<u>1609</u> psig	psig	psig
25 minutes	<u>1609</u> psig	psig	psig
30 minutes	<u>1609</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
<b>RESULT</b>	<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: \_\_\_\_\_



## Daily Activity Report

Format For Sundry  
**FEDERAL 12-5-9-18**  
**10/1/2013 To 2/28/2014**

**12/19/2013 Day: 2**

**Conversion**

WWS #7 on 12/19/2013 - TOOH tally tbg TIH pkr assy - 8:30 road rig from 11-22Y-8-17 to 12-5-9-18 9:15 miru rig rd pu wait untill 11:10 for water to arrive pump 60 bw down csg unseat pump 12:40 flush rods w/ 35 bw seat pump seat pump psi test tbg to 3,000 psi w/ 5 bw - good test - 1:40 LD 1-1/2x22' polish rod, 2', 4', 6', 8', x3/4" ponys, 99-4per 3/4", 84 slk 3/4", 10-4 per 3/4", 6- 1-1/2 wt bars, pump flushed 1 more time w/ 30 BW 4:00 X/O to tbg equip NDWH release tac nu bop ru tbg equip ready to tooh w/ tbg in AM 5:30 sdfn 5:30-6:30 crew travel - 8:30 road rig from 11-22Y-8-17 to 12-5-9-18 9:15 miru rig rd pu wait untill 11:10 for water to arrive pump 60 bw down csg unseat pump 12:40 flush rods w/ 35 bw seat pump seat pump psi test tbg to 3,000 psi w/ 5 bw - good test - 1:40 LD 1-1/2x22' polish rod, 2', 4', 6', 8', x3/4" ponys, 99-4per 3/4", 84 slk 3/4", 10-4 per 3/4", 6- 1-1/2 wt bars, pump flushed 1 more time w/ 30 BW 4:00 X/O to tbg equip NDWH release tac nu bop ru tbg equip ready to tooh w/ tbg in AM 5:30 sdfn 5:30-6:30 crew travel - 6-7 crew travel & safety meeting 7:00 tooh talling tbg, breaking & green doping EA connection w/ jts 2-7/8" J-55 tbg LD 141 jts, 5-1/2" tac 1 jt sn 2 jts nc flushed 2 times w/ 60 bw 1:50 tih w/ 2-3/8" wl entry guide, xn nipple w/ 1.875 profile, 2-3/8" tbg sub, x/over, 5-1/2" pkr, on-off tool, sn, 141- jts 2-7/8 J-55 tbg 4:15 pump 15 bw drop sv psi test tbg to 3,000 psi w/ BW 4:40 - 5:20 lost 100 psi swi ready to check in AM 5:30 sdfn 5:30-6:30 crew travel - 6-7 crew travel & safety meeting 7:00 tooh talling tbg, breaking & green doping EA connection w/ jts 2-7/8" J-55 tbg LD 141 jts, 5-1/2" tac 1 jt sn 2 jts nc flushed 2 times w/ 60 bw 1:50 tih w/ 2-3/8" wl entry guide, xn nipple w/ 1.875 profile, 2-3/8" tbg sub, x/over, 5-1/2" pkr, on-off tool, sn, 141- jts 2-7/8 J-55 tbg 4:15 pump 15 bw drop sv psi test tbg to 3,000 psi w/ BW 4:40 - 5:20 lost 100 psi swi ready to check in AM 5:30 sdfn 5:30-6:30 crew travel

**Daily Cost:** \$0

**Cumulative Cost:** \$23,292

---

**12/26/2013 Day: 4**

**Conversion**

Rigless on 12/26/2013 - Conduct initial MIT - 6-7 crew travel & safety meeting 7:00 thaw out well sitp 2,800 psi -good test- bleed off psi ru & rih w/ sand line ret sv pooh & rd sand line (2 runs to get SV out had to hot oil 40 bw down csg to get sand line down) 9:50 nd bop set pkr @ 4,599' for 15,000 # tension, SN @ 4,593', XN nipple @ 4,607' eot @ 4,609' EOT is 54' above top perf land tbg w/ injection tree mix 20 gall pkr fluid w/ 60 bbls fresh psi test csg to 1,500 psi w/ 48 bbls. 10:45-12:50 lost 550 psi - psi back up to 1,500 psi 12:55 - 1:30 dropping slowly hook up mit for test 4:15 loosing aroud 1ppm swi ready to check in the AM 4:30 sdfn 4:30-5:30 crew travel - 6-7 crew travel & safety meeting 7:00 thaw out well sitp 2,800 psi -good test- bleed off psi ru & rih w/ sand line ret sv pooh & rd sand line (2 runs to get SV out had to hot oil 40 bw down csg to get sand line down) 9:50 nd bop set pkr @ 4,599' for 15,000 # tension, SN @ 4,593', XN nipple @ 4,607' eot @ 4,609' EOT is 54' above top perf land tbg w/ injection tree mix 20 gall pkr fluid w/ 60 bbls fresh psi test csg to 1,500 psi w/ 48 bbls. 10:45-12:50 lost 550 psi - psi back up to 1,500 psi 12:55 - 1:30 dropping slowly hook up mit for test 4:15 loosing aroud 1ppm swi ready to check in the AM 4:30 sdfn 4:30-5:30 crew travel - Initial MIT on the above listed well. On 12/20/2013 the casing was pressured up to 1609 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 100 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10199 - Initial MIT on the above listed well. On 12/20/2013 the casing was pressured up to 1609 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure

was 100 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10199 **Finalized**

**Daily Cost:** \$0

**Cumulative Cost:** \$55,675

---

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

Spud Date: 4-6-05  
 Put on Production: 5-17-05  
 GL: 5000' KB: 5012'

# Federal 12-5-9-18

Initial Production: BOPD 74,  
 MCFPD 9, BWPD 68

## Injection Wellbore Diagram

### SURFACE CASING

CSG SIZE: 8-5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 295.21'(7 jts.)  
 DEPTH LANDED: 307' KB  
 HOLE SIZE: 12-1/4"  
 CEMENT DATA: 160 sks Class G, est. 2 bbls to surface

### PRODUCTION CASING

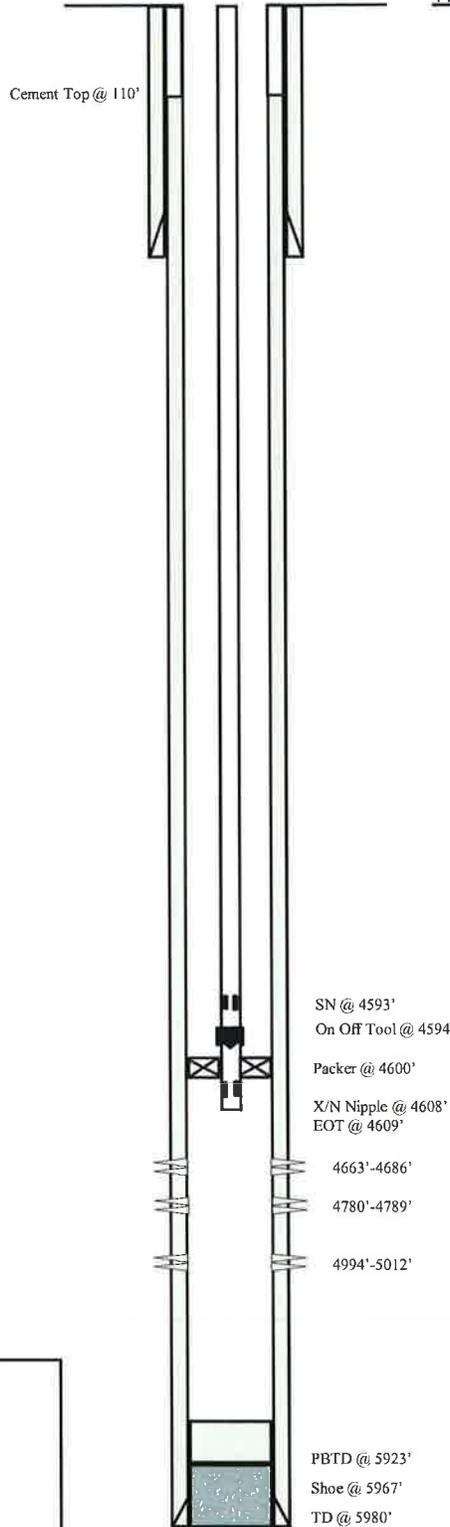
CSG SIZE: 5-1/2"  
 GRADE: J-55  
 WEIGHT: 15.5#  
 LENGTH: 141 jts. (5969")  
 DEPTH LANDED: 5967'  
 HOLE SIZE: 7-7/8"  
 CEMENT DATA: 375 sks Premilte II & 450 sks 50/50 POZ  
 CEMENT TOP AT: 110'

### TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#  
 NO. OF JOINTS: 141 jts (4581.4')  
 SEATING NIPPLE: 2-7/8" (1.10')  
 SN LANDED AT: 4593.4' KB  
 ON/OFF TOOL AT: 4594.5'  
 ARROW #1 PACKER CE AT: 4599.6'  
 XO 2-3/8 x 2-7/8 J-55 AT: 4603.2'  
 TBG PUP 2-3/8 J-55 AT: 4603.7'  
 X/N NIPPLE AT: 4607.8'  
 TOTAL STRING LENGTH: EOT @ 4609.42'

### FRAC JOB

5-3-05	4994-5012'	<b>Frac B1 zone as follows:</b> 110,299#'s of 20/40 sand in 779 bbls Lightning 17 frac fluid. Treated @ ave pressure of 1503 w/ ave rate of 24.8 w/ 8 ppg of sand. ISIP was 1825. Calc. flush: 4992 gals, actual flush 4830 gals.
5-10-05	4780-4789'	<b>Frac D2 zone as follows:</b> 30,576#'s of 20/40 sand in 304 bbls of lightning 17 frac fluid. Treated @ ave pressure of 1588 w/ ave rate of 24.9 w/up to 8 ppg of sand. ISIP was 1930. Calc. flush: 4778 gals, actual flush 4830 gals.
5-10-05	4663-4686'	<b>Frac DS3 zone as follows:</b> 148,749#'s of 20/40 sand in 999 bbls of lightning 17 frac fluid. Treated @ ave pressure of 1439 w/ ave rate of 24.8 w/8 ppg of sand. ISIP was 1750. Calc. flush 4661 gals., actual flush 3957 gals.
12/19/13		<b>Convert to Injection Well</b>
12/20/13		<b>Conversion MIT Finalized</b> – update tbg detail



### PERFORATION RECORD

Date	Interval	JSPF	Holes
5-3-05	4994'-5012'	4 JSPF	74 holes
5-10-05	4780-4789'	4 JSPF	36 holes
5-10-05	4663'-4686'	4 JSPF	92 holes

**NEWFIELD**



**Federal 12-5-9-18**  
 1891' FSL & 803' FWL  
 NW/SW Section 5-T9S-R18E  
 Uintah Co, Utah  
 API #43-047-35506; Lease U-65970

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-65970
<b>1. TYPE OF WELL</b> Water Injection Well	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY	<b>7. UNIT or CA AGREEMENT NAME:</b> GMBU (GRRV)
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052	<b>8. WELL NAME and NUMBER:</b> FEDERAL 12-5-9-18
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1891 FSL 0803 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 05 Township: 09.0S Range: 18.0E Meridian: S	<b>9. API NUMBER:</b> 43047355060000
<b>PHONE NUMBER:</b> 435 646-4825 Ext	<b>9. FIELD and POOL or WILDCAT:</b> 8 MILE FLAT NORTH
<b>COUNTY:</b> UINTAH	<b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input checked="" type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input checked="" type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION  OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/27/2014			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

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

The above reference well was put on injection at 8:00 AM on  
01/27/2014. EPA # UT22197-10199

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 February 03, 2014

<b>NAME (PLEASE PRINT)</b> Lucy Chavez-Naupoto	<b>PHONE NUMBER</b> 435 646-4874	<b>TITLE</b> Water Services Technician
<b>SIGNATURE</b> N/A	<b>DATE</b> 1/30/2014	