



**PRODUCTION COMPANY**  
A Subsidiary of Inland Resources Inc.

May 23, 2001

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

RE: Application for Permit to Drill Well No: 1-34-8-17, 2-34-8-17, 4-34-8-17  
5-34-8-17, 6-34-8-17, and 7-34-8-17.

Dear Brad:

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  
Permit Clerk

mc  
enclosures

cc: Jon Holst  
Denver office well file  
Pleasant Valley well file

**RECEIVED**

MAY 23 2001

**DIVISION OF  
OIL, GAS AND MINING**

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

<b>APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK</b>				5. LEASE DESIGNATION AND SERIAL NO. <b>UTU-76241</b>	
				6. IF INDIAN, ALLOTTEE OR TRIBE NAME <b>N/A</b>	
1a. TYPE OF WORK <b>DRILL</b> <input type="checkbox"/> <b>DEEPEN</b> <input checked="" type="checkbox"/>		7. UNIT AGREEMENT NAME <b>Greater Boundary</b>			
1b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. FARM OR LEASE NAME WELL NO. <b>2-34-8-17</b>			
2. NAME OF OPERATOR <b>Inland Production Company</b>		9. API WELL NO.			
3. ADDRESS OF OPERATOR <b>Route #3 Box 3630, Myton, UT 84052</b>		Phone: <b>(435) 646-3721</b>		10. FIELD AND POOL OR WILDCAT <b>Monument Butte</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At Surface <b>NW/NE 1980' FEL 660' FNL</b>		<b>4436901 N 586158 E</b>		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>NW/NE Sec.34, T8S, R17E</b>	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* <b>Approximately 14.9 miles southeast of Myton, Utah</b>		12. County <b>Duchesne</b>		13. STATE <b>UT</b>	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to)		16. NO. OF ACRES IN LEASE		17. NO. OF ACRES ASSIGNED TO THIS WELL	
<b>Approx. 1980' f/lse line &amp; 1980' f/unit line</b>		<b>4,643.51</b>		<b>40</b>	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.		19. PROPOSED DEPTH		20. ROTARY OR CABLE TOOLS	
<b>Approx. 1,410'</b>		<b>6500'</b>		<b>Rotary</b>	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>5085.7' GR</b>				22. APPROX. DATE WORK WILL START* <b>3rd Quarter 2001</b>	
23. <b>PROPOSED CASING AND CEMENTING PROGRAM</b>					
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
<b>Refer to Monument Butte Field SOP's Drilling Program/Casing Design</b>					

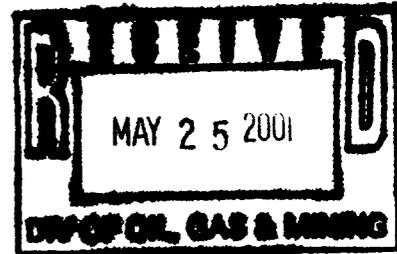
Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.

Approved by the  
Utah Division of  
Oil, Gas and Mining

**Federal Approval of this  
Action is Necessary**

Date: 5-31-01  
By: [Signature]



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE Permit Clerk DATE May 22, 2001

(This space for Federal or State office use)

PERMIT NO. 43-013-32253 APPROVAL DATE \_\_\_\_\_

Application approval 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.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

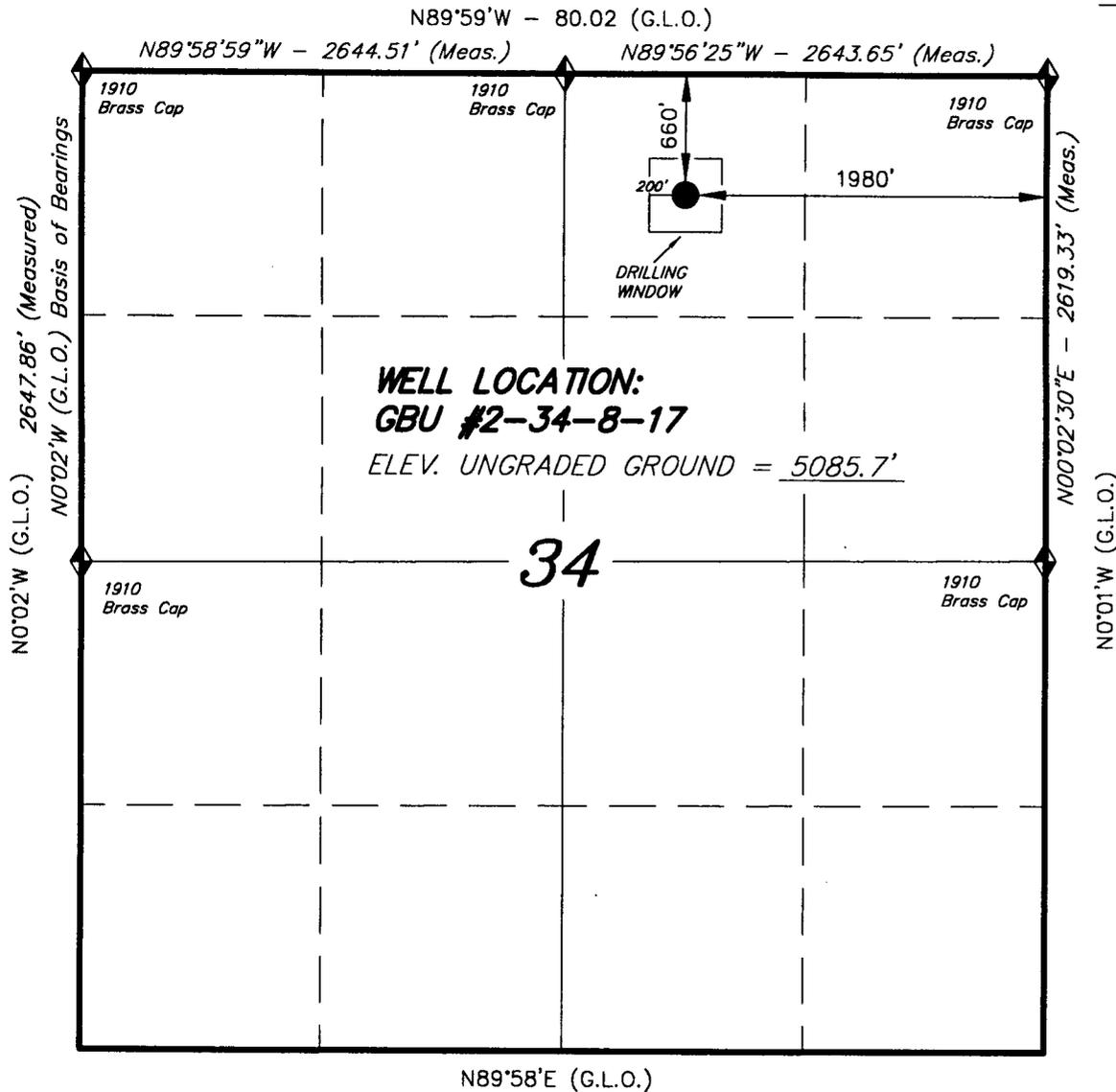
**\*See Instructions On Reverse Side**

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

# T8S, R17E, S.L.B.&M.

## INLAND PRODUCTION COMPANY

WELL LOCATION, GREATER BOUNDARY UNIT #2-34-8-17, LOCATED AS SHOWN IN THE NW 1/4 NE 1/4 OF SECTION 34, T8S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



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



◆ = SECTION CORNERS LOCATED

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

### TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078  
 (435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.J.S.
DATE: 4-12-01	WEATHER: COOL
NOTES:	FILE #

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Greater Boundary 2-34-8-17

API Number:

Lease Number: UTU-76241

**GENERAL**

Access well location from the south, off an existing jeep trail.

**CULTURAL RESOURCES**

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

**PALEONTOLOGICAL RESOURCES**

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

**SOILS, WATERSHEDS, AND FLOODPLAINS**

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

**WILDLIFE AND FISHERIES**

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

**TREATENED, ENDAGERED, AND OTHER SENSITIVE SPECIES**

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

## OTHER

Installation of the surface gas pipeline and any subsequent buried gas or water pipelines will follow the conditions of approval outlined above.

Except as specified in the APD, the installation of the surface gas line and any subsequent buried pipelines will follow the edge of the existing roadways without interfering with the normal travel and maintenance of the roadway.

The installation of any buried pipelines will disturb as little surface as possible and will not exceed 60 feet in width. Reclamation of the water line area will be completed within 10 days after installation. The surface will be recontoured to natural or near natural contours. Reseeding will be with the same seed mixture specified for reclamation of the well site. The interface of the buried line disturbance area and the edge of any adjacent access roads will be constructed with a borrow ditch and road berm to minimize vehicular travel along the water line route.

**INLAND PRODUCTION COMPANY  
GREATER BOUNDARY #2-34-8-17  
NW/NE SECTION 34, T8S, R17E  
DUCHESNE COUNTY, UTAH**

**ONSHORE ORDER NO. 1**

**DRILLING PROGRAM**

**1. GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

**2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

Uinta	0' – 1640'
Green River	1640'
Wasatch	6500'

**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  
GREATER BOUNDARY #2-34-8-17  
NW/NE SECTION 34, T8S, R17E  
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Greater Boundary # 2-34-8-17 located in the NW 1/4 NE 1/4 Section 34, T8S, R17E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles  $\pm$  to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 – 13.7 miles  $\pm$  to it's junction with an existing road; proceed easterly 1.2 miles  $\pm$  to the beginning of an existing jeep trail; proceed easterly along the jeep trail 6250' the beginning of the proposed access road 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**

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

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

12. **OTHER ADDITIONAL INFORMATION**

The Paleontological Resource Survey and Archaeological Resource Survey for this area are attached.

Inland Production Company requests a 60' ROW for the Greater Boundary #2-34-8-17 to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."**

Inland Production Company also requests a 60' ROW be granted for the Greater Boundary #2-34-8-17 to allow for construction of a 3" steel water injection line and a 3" poly water return line. **Refer to Topographic Map "C."**

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

Representative

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

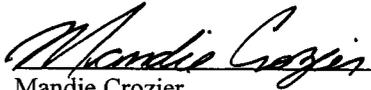
Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #2-34-8-17 NW/NE Section 34, Township 8S, Range 17E: Lease UTU-76241 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

May 22, 2001

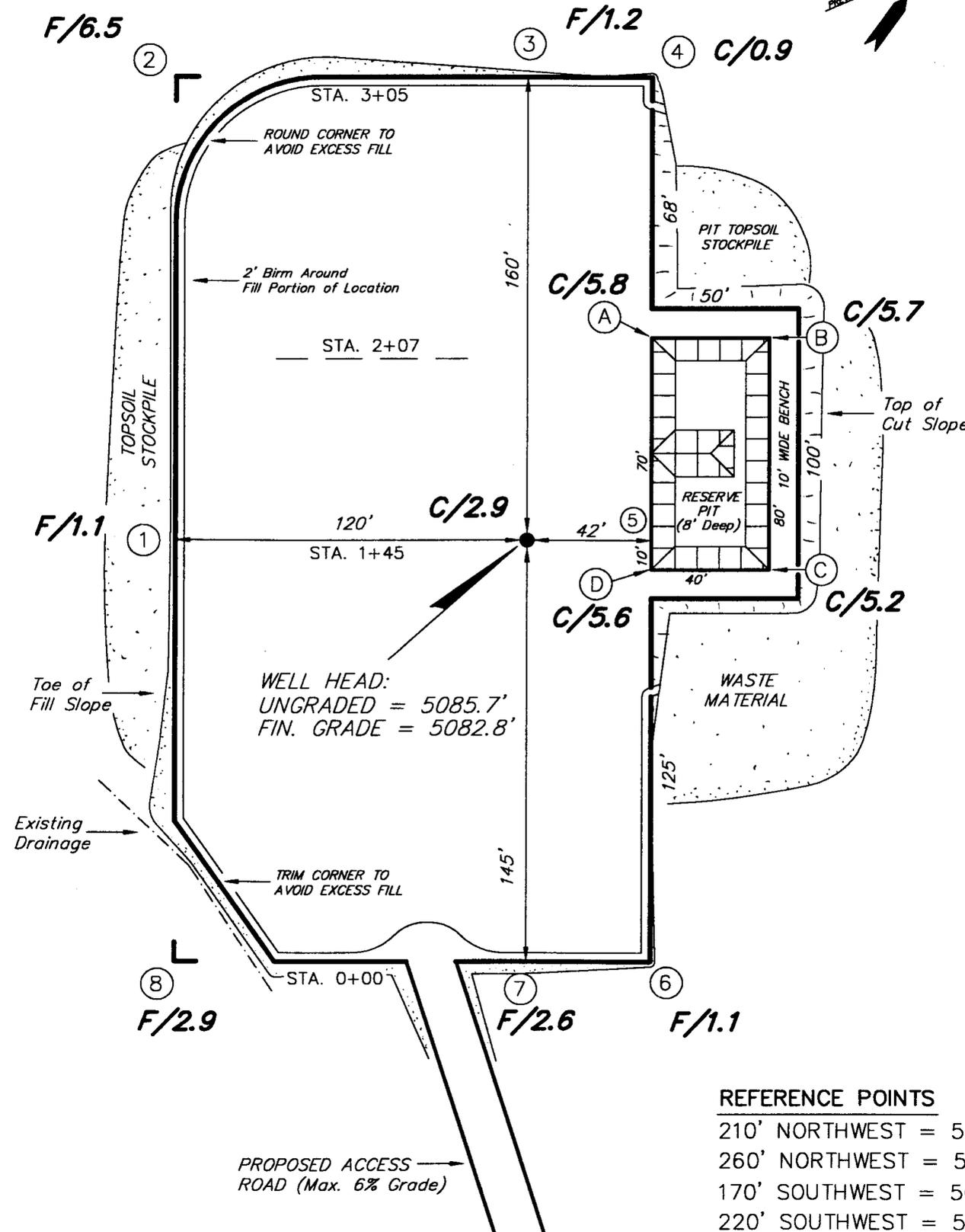
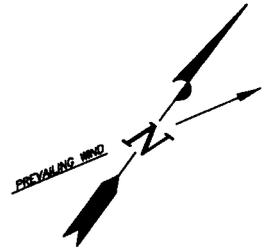
Date

  
Mandie Crozier  
Permit Clerk

# INLAND PRODUCTION COMPANY

GREATER BOUNDARY UNIT #2-34-8-17

SEC. 34, T8S, R17E, S.L.B.&M.



WELL HEAD:  
UNGRADED = 5085.7'  
FIN. GRADE = 5082.8'

REFERENCE POINTS

210' NORTHWEST	= 5079.9'
260' NORTHWEST	= 5078.1'
170' SOUTHWEST	= 5081.3'
220' SOUTHWEST	= 5080.3'

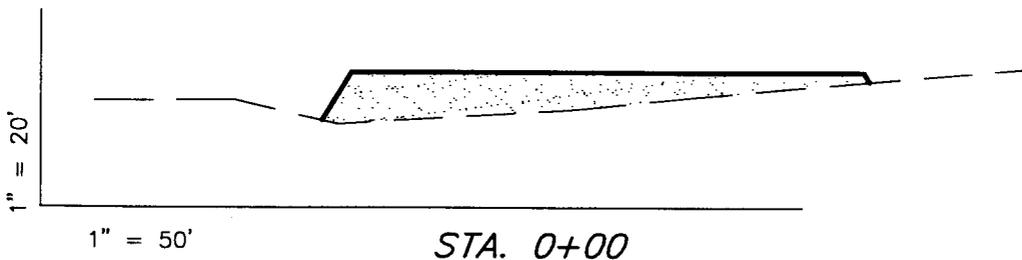
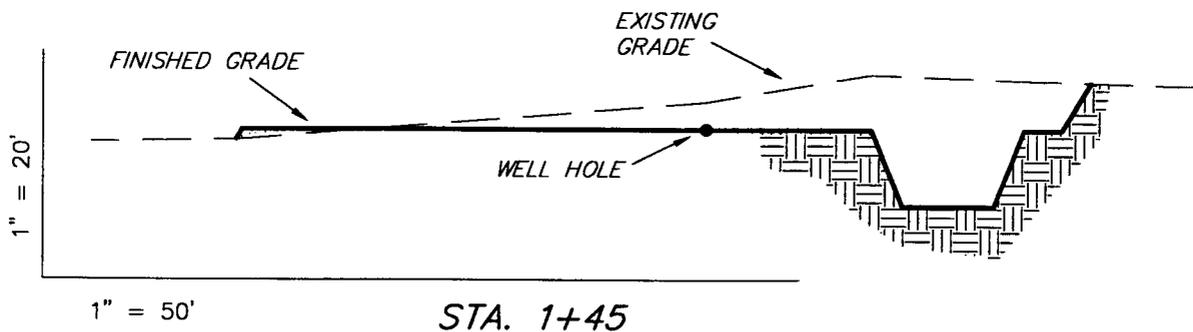
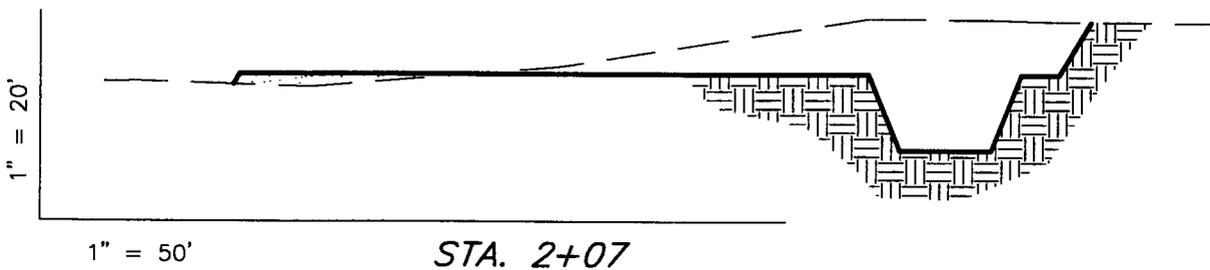
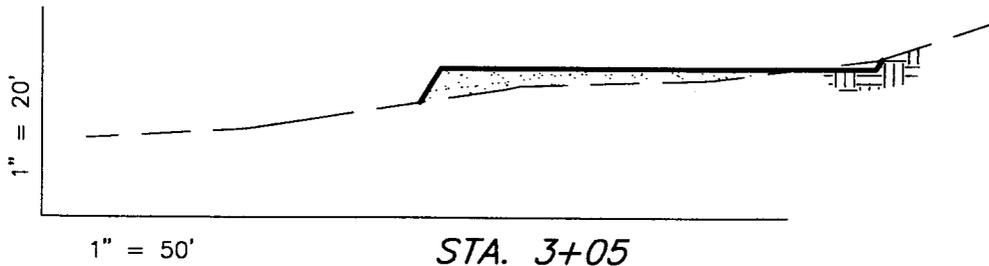
SURVEYED BY: D.J.S.	SCALE: 1" = 50'
DRAWN BY: J.R.S.	DATE: 4-12-01

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

# INLAND PRODUCTION COMPANY

## CROSS SECTIONS

### GREATER BOUNDARY UNIT #2-34-8-17



#### APPROXIMATE YARDAGES

CUT = 2,430 Cu. Yds.  
 FILL = 2,430 Cu. Yds.  
 PIT = 640 Cu. Yds.  
 6" TOPSOIL = 1,010 Cu. Yds.

SURVEYED BY: D.J.S.

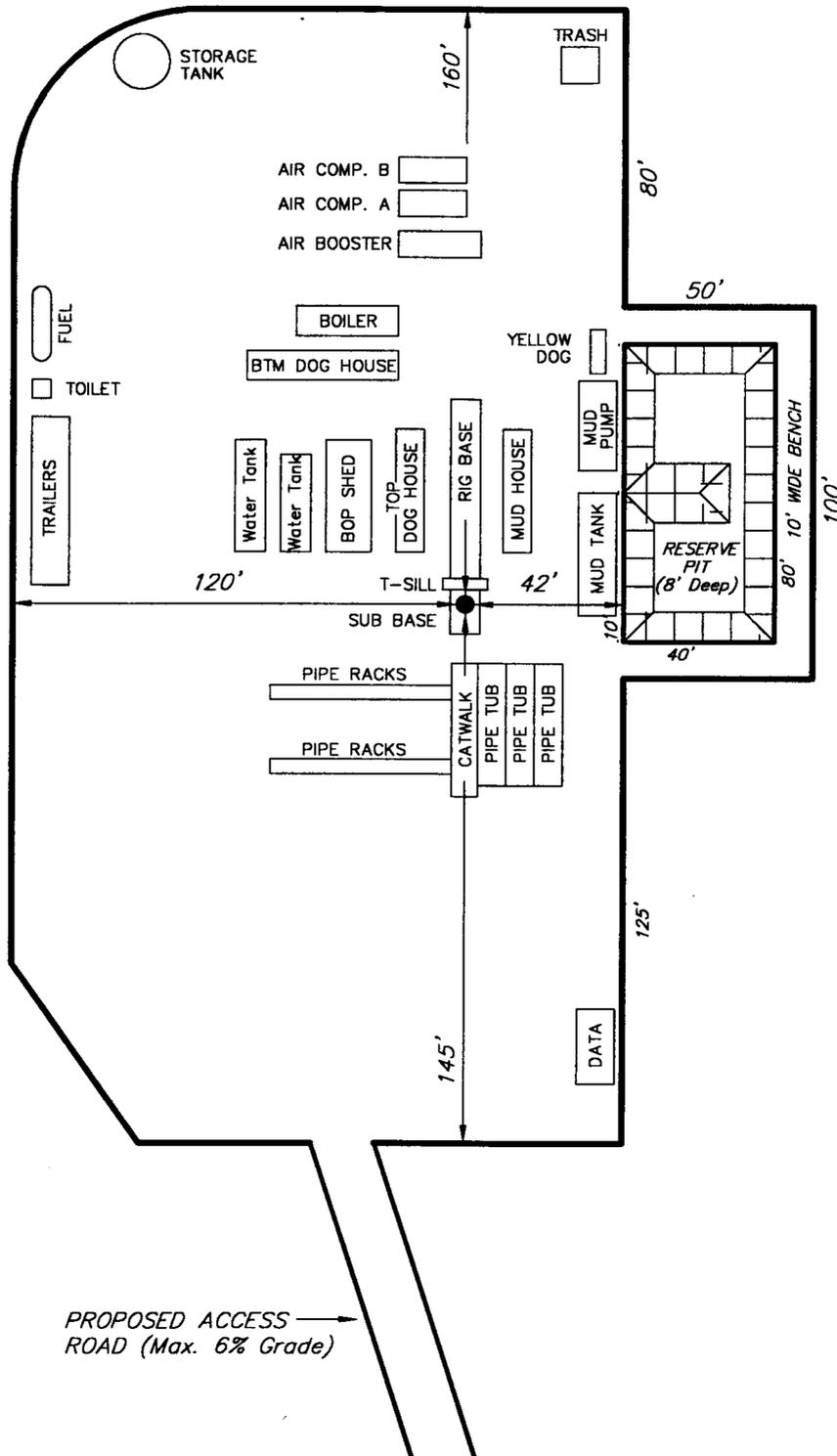
SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 4-12-01

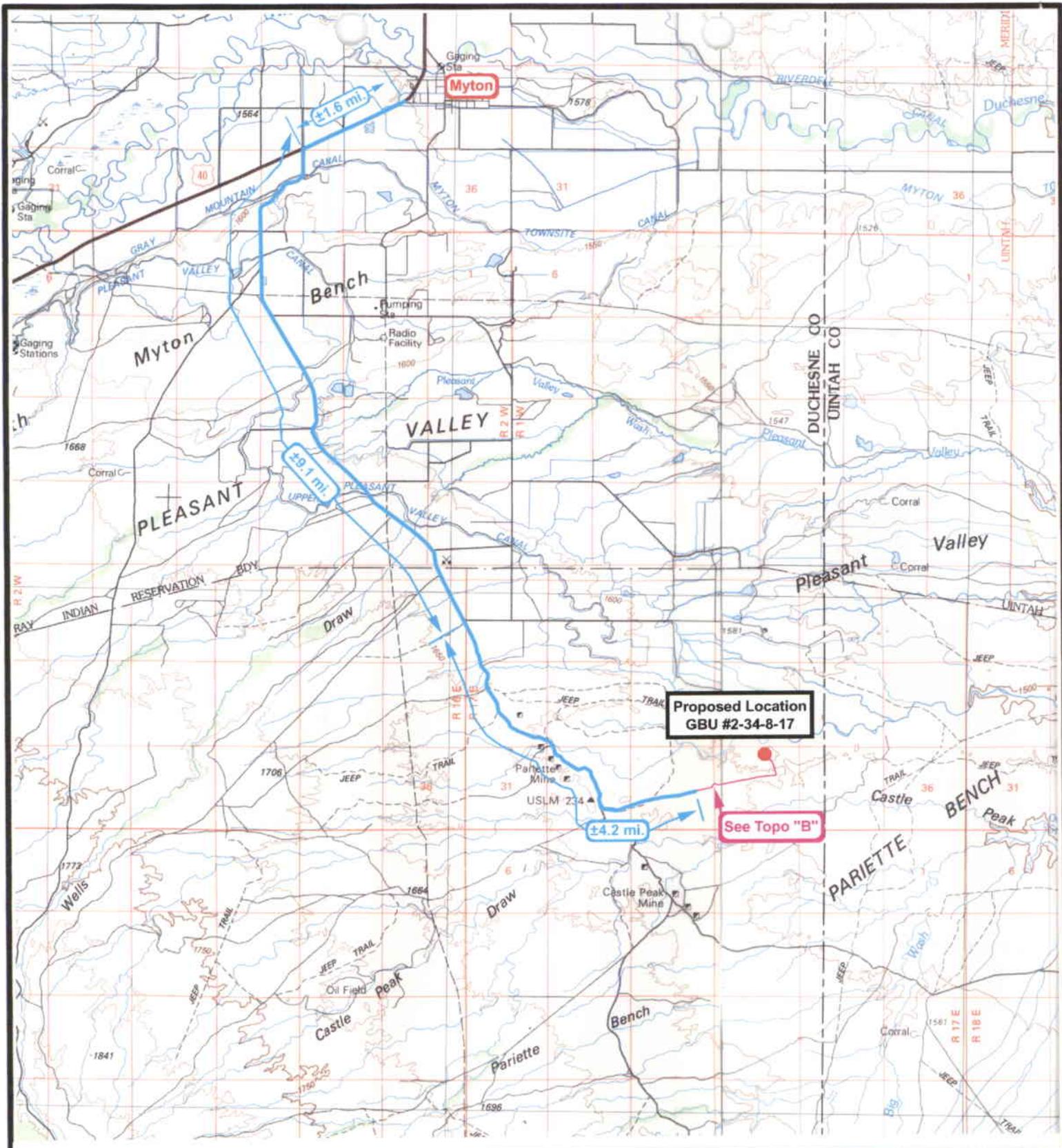
Tri State  
 Land Surveying, Inc.  
 38 WEST 100 NORTH VERNAL, UTAH 84078  
 (435) 781-2501

**INLAND PRODUCTION COMPANY**  
**TYPICAL RIG LAYOUT**  
**GREATER BOUNDARY UNIT #2-34-8-17**



SURVEYED BY: D.J.S.	SCALE: 1" = 50'	 Tri State Land Surveying, Inc. 38 WEST 100 NORTH VERNAL, UTAH 84078
DRAWN BY: J.R.S.	DATE: 4-12-01	

(435) 781-2501



**GREATER BOUNDARY UNIT  
#2-34-8-17  
SEC. 34, T8S, R17E, S.L.B.&M.**



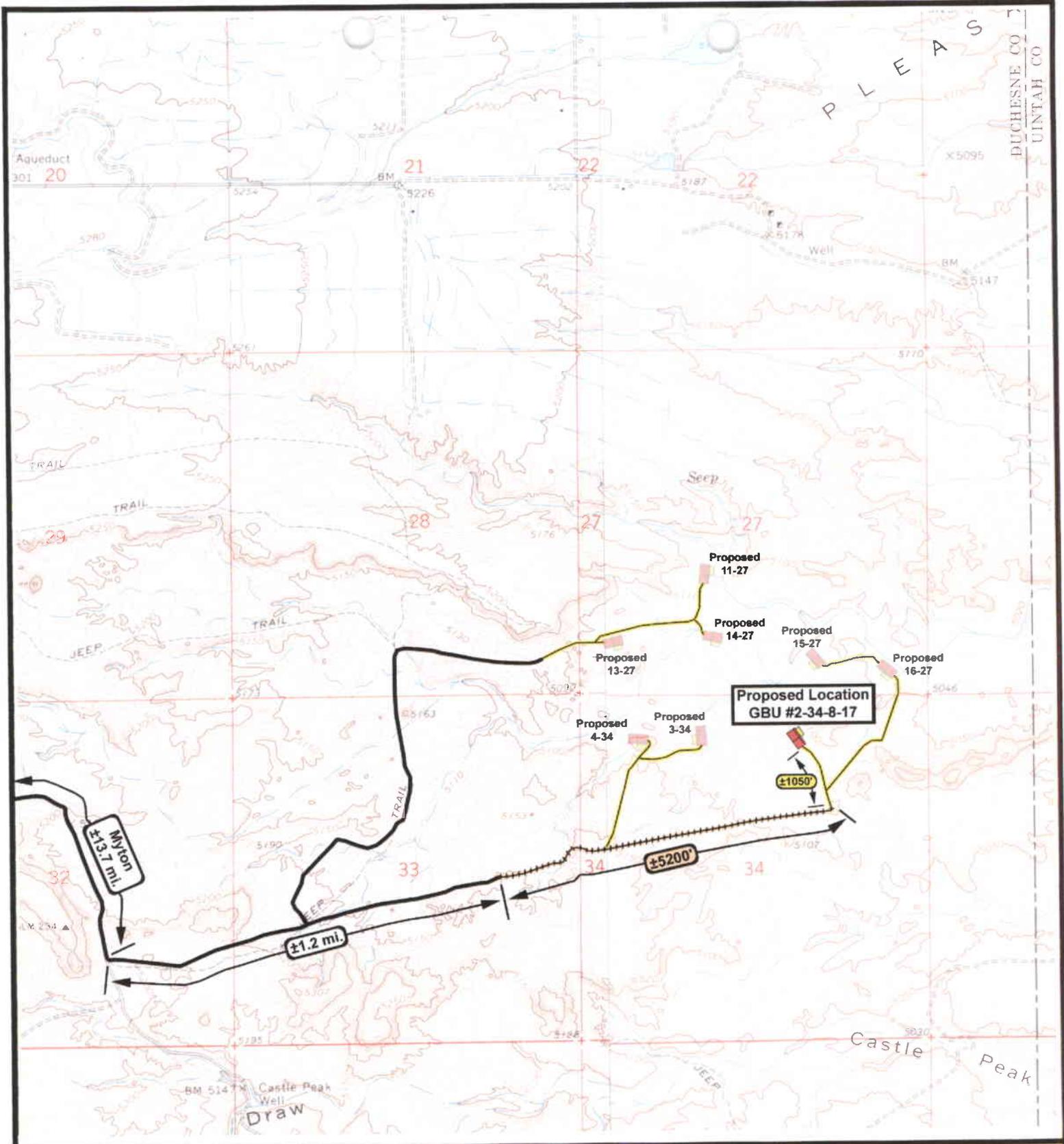
**Tri-State  
Land Surveying Inc.**  
(435) 781-2501  
38 West 100 North Vernal, Utah 84078

SCALE: 1 : 100,000  
DRAWN BY: bgm  
DATE: 04-25-2001

**Legend**

Existing Road  
Proposed Access

TOPOGRAPHIC MAP  
**"A"**



**Greater Boundary Unit  
#2-34-8-17  
SEC. 34, T8S, R17E, S.L.B.&M.**



**Tri-State  
Land Surveying Inc.**  
(435) 781-2501  
38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2000'  
DRAWN BY: bgm  
DATE: 04-27-2001

**Legend**

-  Existing Road
-  Proposed Access
-  Jeep Trail to be Upgraded

TOPOGRAPHIC MAP  
**"B"**

TOPOGRAPHIC MAP

"C"

Boundary Development Map

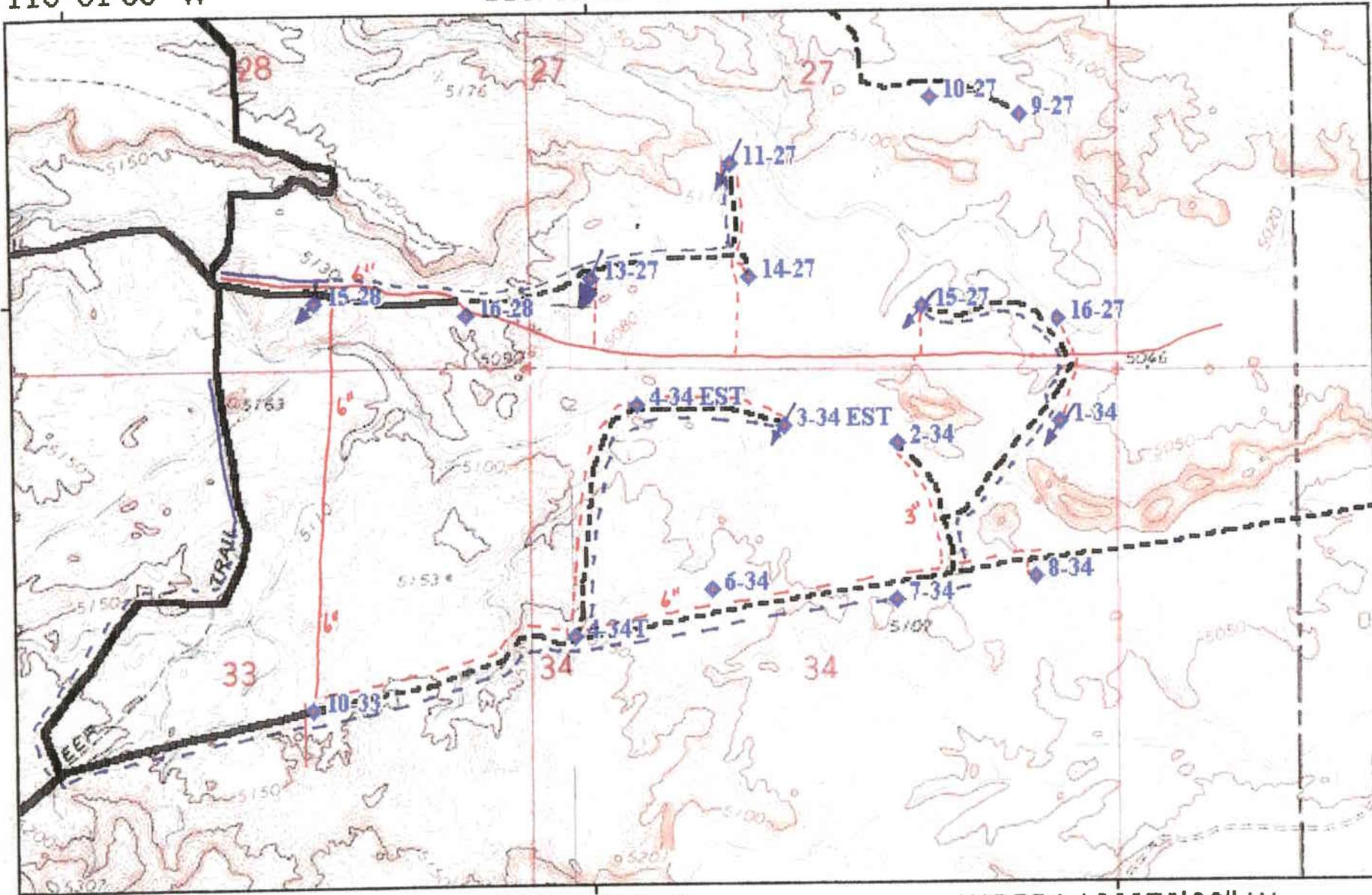
110°00'00" W

WGS84 109°59'00" W

110°01'00" W

40°05'00" N

40°05'00" N

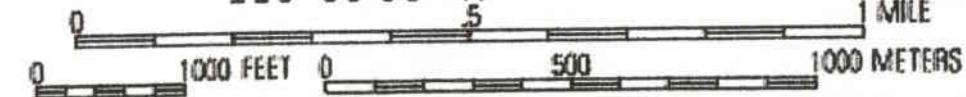


110°01'00" W

110°00'00" W

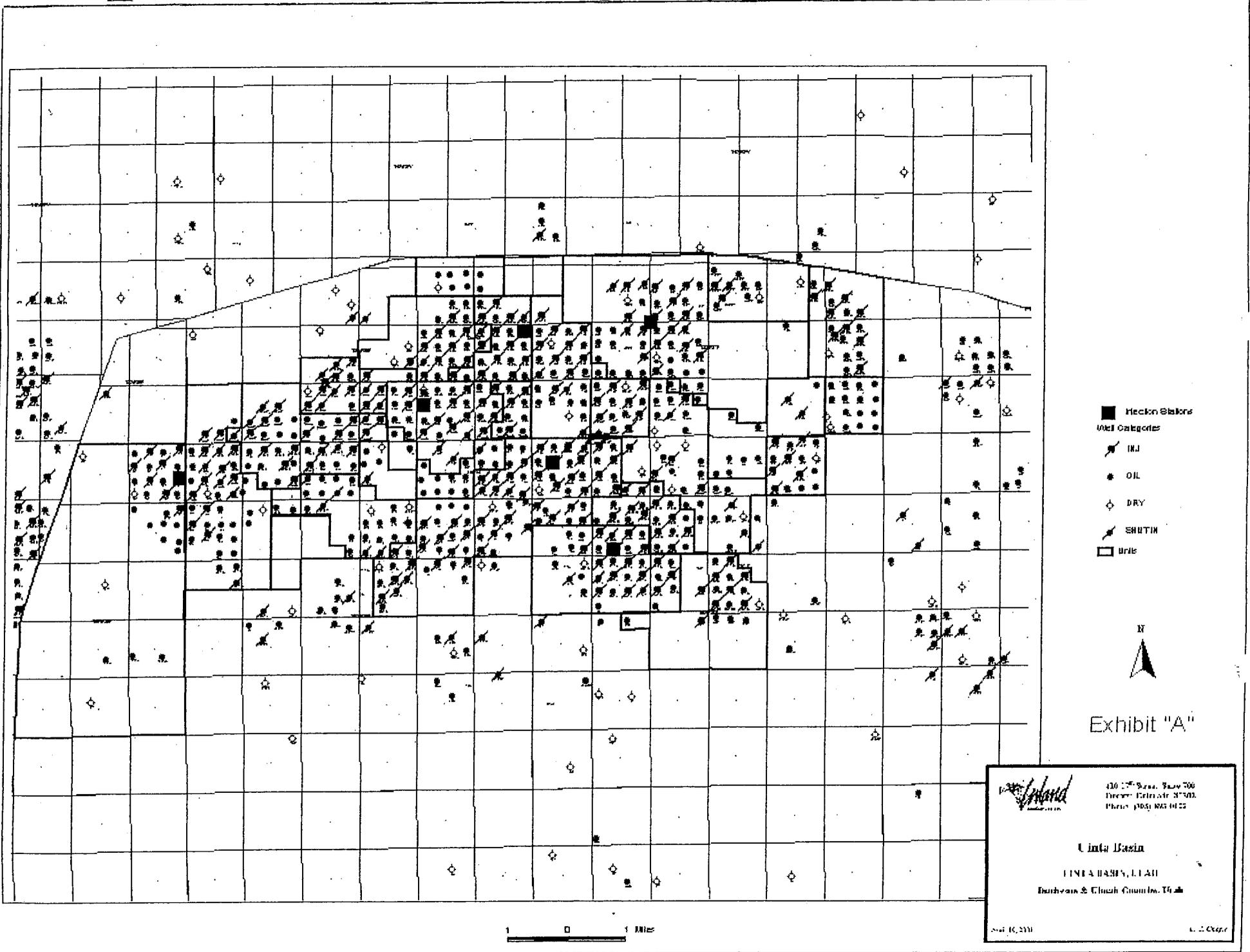
WGS84 109°59'00" W

TN/MN  
12 1/2°



Printed from TOPOI ©2000 National Geographic Holdings (www.topo.com)

- Proposed Gas Line
- Proposed Water Line
- Proposed Road



- Injection Stations  
**Well Categories**  
 INJ  
 OIL  
 DRY  
 SHUTIN  
 URIC



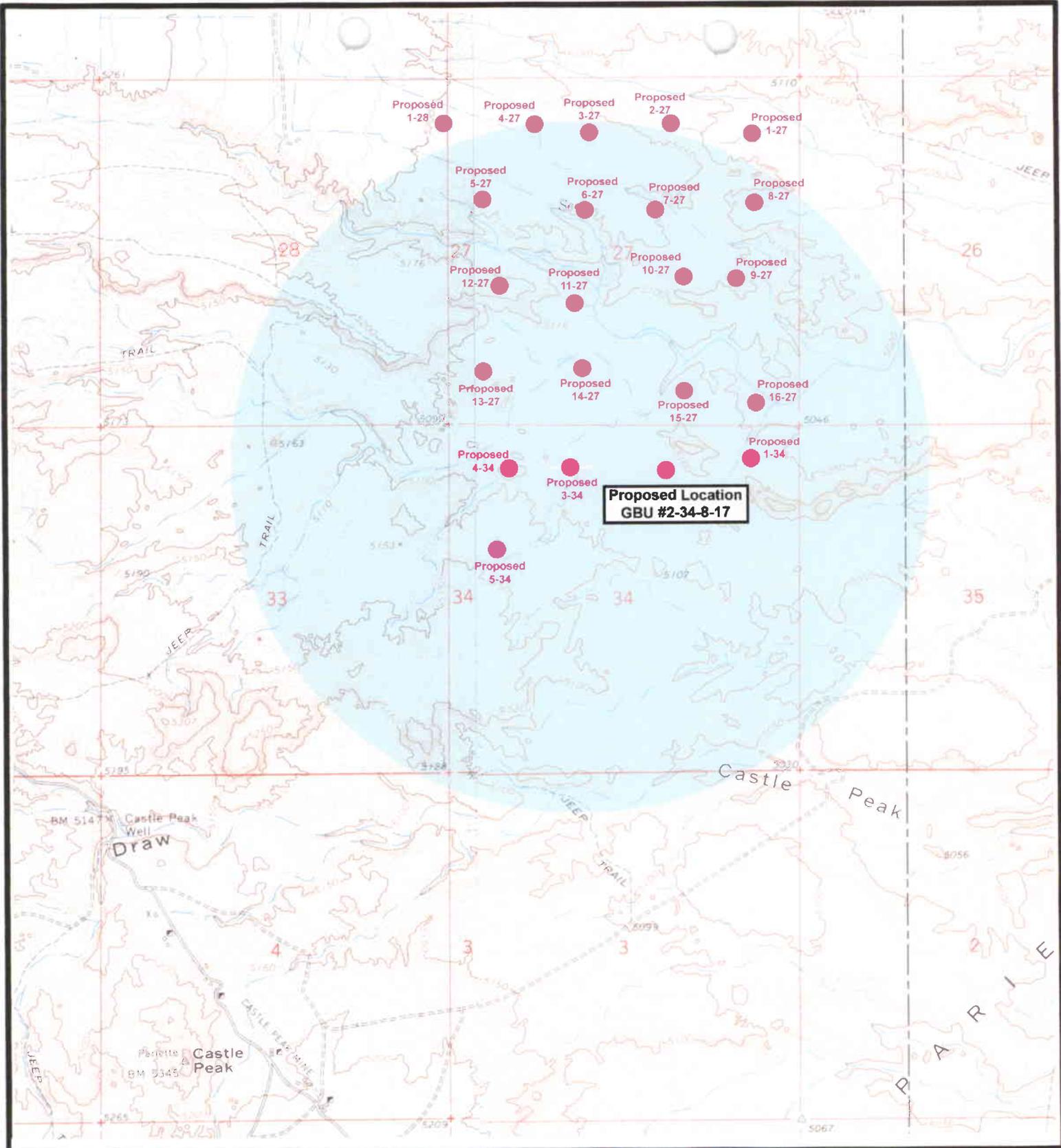
Exhibit "A"

430 E. 9000 S., Suite 200  
 Draper, Utah 84020  
 Phone: (801) 885-0422

**Uinta Basin**  
 UINTEA BASIN, UTAH  
 Carbonate & Clastic Formations

April 10, 2010 L. J. O'Neil

0
1 Miles



  
**Greater Boundary Unit  
 #2-34-8-17**  
**SEC. 34, T8S, R17E, S.L.B.&M.**



  
 (435) 781-2501  
 38 West 100 North Vernal, Utah 84078  
 SCALE: 1" = 2000'  
 DRAWN BY: bgm  
 DATE: 04-24-2001

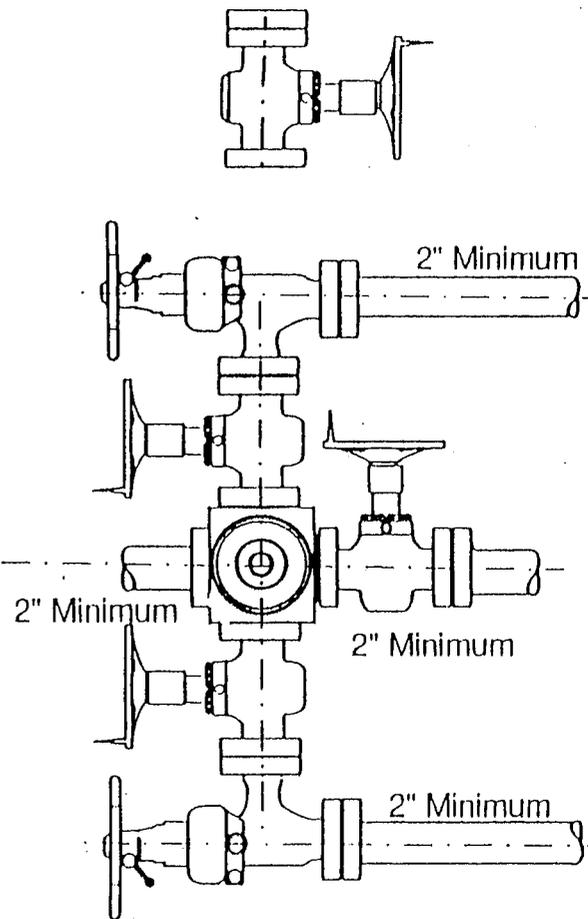
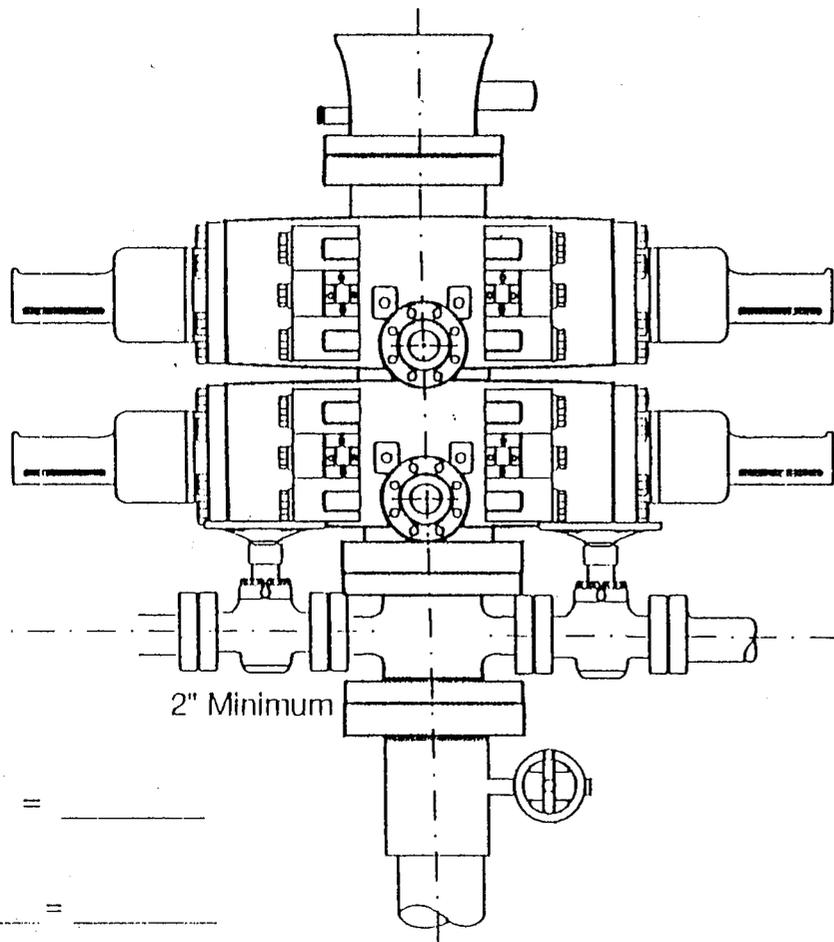
**Legend**  
 ● Proposed Location  
 ● Two-Mile Radius

**EXHIBIT**  
**"B"**

RAM TYPE B.O.P.  
 Make:  
 Size:  
 Model:

# 2-M SYSTEM

EXHIBIT "C"



GAL TO CLOSE  
 Annular BOP = \_\_\_\_\_  
 Ramtype BOP  
 \_\_\_\_\_ Rams x \_\_\_\_\_ = \_\_\_\_\_  
 = \_\_\_\_\_ Gal.  
 \_\_\_\_\_ x 2 = \_\_\_\_\_ Total Gal.

Rounding off to the next higher  
 increment of 10 gal. would require  
 \_\_\_\_\_ Gal. (total fluid & nitro volume)

**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 05/25/2001

API NO. ASSIGNED: 43-013-32253
--------------------------------

WELL NAME: GBU 2-34-8-17  
 OPERATOR: INLAND PRODUCTION ( N5160 )  
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NWNE 34 080S 170E  
 SURFACE: 0660 FNL 1980 FEL  
 BOTTOM: 0660 FNL 1980 FEL  
 DUCHESNE  
 MONUMENT BUTTE ( 105 )

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

LEASE TYPE: 1 - Federal  
 LEASE NUMBER: UTU-76241  
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

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

LOCATION AND SITING:

- R649-2-3. Unit GREATER BOUNDARY
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: 225-2 \*Unit & Enh. Rec.  
Eff Date: 4-8-98  
Siting: \*Suspends Gen. Siting Rule
- R649-3-11. Directional Drill

COMMENTS: Mon. Bu He Field SOP, separate file.

STIPULATIONS: Fed. Approval



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO:  
3160  
(UT-922)

May 31, 2001

Memorandum

To: Assistant District Manager Minerals, Vernal District  
From: Michael Coulthard, Petroleum Engineer  
Subject: 2001 Plan of Development Greater Boundary  
Unit Duchesne County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2001 within the Greater Boundary Unit, Duchesne County, Utah.

(Proposed PZ Green River)

43-013-32252	GBU 1-34-8-17	Sec. 34, T8S, R17E	0525 FNL 0705 FEL
43-013-32253	GBU 2-34-8-17	Sec. 34, T8S, R17E	0660 FNL 1980 FEL
43-013-32254	GBU 4-34-8-17	Sec. 34, T8S, R17E	0686 FNL 0884 FWL
43-013-32255	GBU 5-34-8-17	Sec. 34, T8S, R17E	1895 FNL 0743 FWL
43-013-32256	GBU 6-34-8-17	Sec. 34, T8S, R17E	1986 FNL 1834 FWL
43-013-32257	GBU 7-34-8-17	Sec. 34, T8S, R17E	2009 FNL 1982 FEL

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

/s/ Michael L. Coulthard

bcc: File - Greater Boundary  
Division of Oil Gas and Mining  
Agr. Sec. Chron  
Fluid Chron

Mcoulthard:mc:5-31-1



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

Michael O. Leavitt  
Governor

Kathleen Clarke  
Executive Director

Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

May 31, 2001

Inland Production Company  
Route 3 Box 3630  
Myton, UT 84052

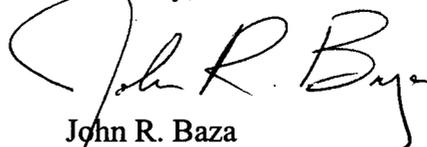
Re: Greater Boundary 2-34-8-17 Well, 660' FNL, 1980' FEL, NW NE, Sec. 34, T. 8 South,  
R. 17 East, Duchesne County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32253.

Sincerely,



John R. Baza  
Associate Director

er

Enclosures

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

**Operator:** Inland Production Company  
**Well Name & Number** Greater Boundary 2-34-8-17  
**API Number:** 43-013-32253  
**Lease:** UTU 76241

**Location:** NW NE      **Sec.** 34      **T.** 8 South      **R.** 17 East

### Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

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

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION COMPANY

Well Name: GBU 2-34-8-17

Api No. 43-013-32253 LEASE TYPE: FEDERAL

Section 34 Township 08S Range 17E County DUCHESNE

Drilling Contractor LEON ROSS RATHOLE RIG #

SPUDDED:

Date 08//16/2001

Time 1:30 PM

How RATHOLE

Drilling will commence

Reported by RAY

Telephone #

Date 08/16/2001 Signed: CHD

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

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. TYPE OF WORK DRILL  DEEPEN   
 1b. TYPE OF WELL  
 OIL GAS SINGLE MULTIPLE  
 WELL  WELL  OTHER  ZONE  ZONE

5. LEASE DESIGNATION AND SERIAL NO.  
 UTU-76241  
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 N/A  
 7. UNIT AGREEMENT NAME  
 Greater Boundary  
 8. FARM OR LEASE NAME WELL NO  
 2-34-8-17  
 9. API WELL NO.  
 10. FIELD AND POOL OR WILDCAT  
 Monument Butte  
 11. SEC., T., R., M., OR BLK.  
 AND SURVEY OR AREA  
 NW/NE  
 Sec.34, T8S, R17E  
 12. County  
 Duchesne  
 13. STATE  
 UT

2. NAME OF OPERATOR  
 Inland Production Company  
 3. ADDRESS OF OPERATOR  
 Route #3 Box 3630, Myton, UT 84052 Phone: (435) 646-3721

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
 At Surface NW/NE 1980' FEL 660' FNL  
 At proposed Prod. Zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 Approximately 14.9 miles southeast of Myton, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also )  
 Approx. 1980' f/lease line & 1980' f/unit line  
 16. NO. OF ACRES IN LEASE  
 4,643.51  
 17. NO. OF ACRES ASSIGNED TO THIS WELL  
 40

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.  
 Approx. 1,410'  
 19. PROPOSED DEPTH  
 6500'  
 20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 5085.7' GR  
 22. APPROX. DATE WORK WILL START\*  
 3rd Quarter 2001

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Refer to Monument Butte Field SOP's Drilling Program/Casing Design				

Inland Production Company proposes to drill this well in accordance with the attached exhibits.  
 The Conditions of Approval are also attached.

**RECEIVED**  
 AUG 20 2001  
 DIVISION OF  
 OIL, GAS AND MINING  
 RECEIVED  
 MAY 24 2001

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.  
 If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED M. K. Crozier TITLE Permit Clerk DATE May 22, 2001

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

Application approval 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.

CONDITIONS OF APPROVAL, IF ANY:  
 APPROVED BY [Signature] Assistant Field Manager  
 Mineral Resources DATE 08/01/2001

**NOTICE OF APPROVAL**

\*See Instructions On Reverse Side

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

**CONDITIONS OF APPROVAL ATTACHED**

DOGMA

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Greater Boundary 2-34-8-17

API Number: 43-013-32253

Lease Number: U-76241

Location: NWNE Sec. 34 T.8S R. 17E

Agreement: Greater Boundary Unit

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

### CONDITIONS OF APPROVAL

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.

A. DRILLING PROGRAM

1. Other Information

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

Ed Forsman (435) 828-7874  
Petroleum Engineer

Kirk Fleetwood (435) 828-7875  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

B. SURFACE USE PROGRAM

1. Plans For Reclamation of Location:

All seeding for reclamation operations at this location shall use the following seed mixture:

shadscale	Atriplex confertifolia	3 lbs/acre
mat saltbush	Atriplex corrugata	3 lbs/acre
gardners saltbush	Atriplex gardneri	3 lbs/acre
galleta grass	Hilaria jamesii	3 lbs/acre

If the seed mixture is to be aerielly broadcasted, the pounds per acre shall be doubled. All seed poundages are in Pure Live Seed.

Immediately after construction the stockpiled top soil will be seeded and the seed worked into the soil by "walking" the pile with caterpillar tracks.

The 2-34-8-17 location is immediately south of hookless cactus plants. Install a temporary fence on the north side of the location to avoid inadvertent surface disturbance to cactus plants by well site workers.

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-76241**

6. If Indian, Allottee or Tribe Name  
**NA**

7. If Unit or CA, Agreement Designation  
# **Greater Boundry Unit**

8. Well Name and No.  
# **GBU 2-34-8-17**

9. API Well No.  
# **43-013-32253**

10. Field and Pool, or Exploratory Area  
# **Monument Butte**

11. County or Parish, State  
# **Duchesne, Utah.**

**SUBMIT IN TRIPLICATE**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
**INLAND PRODUCTION COMPANY**

3. Address and Telephone No.  
**Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)  
**1980' FEL & 660' FNL    NW/NE Sec.34, T8S, R17E**

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

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

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

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

On 8/16/01 MIRU Ross #14. Drill 310' of 12 1/4" hole with air mist. TIH w/ 7 Jt's 85/8" J-55 24# csgn. Set @ 305.19'/KB On 8/20/01 cement with 150 sks of Class "G" w/ 2% CaCL2 + 1/4# sk Cello-Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. 13 bbls cement returned to surface. WOC.

**RECEIVED**  
DIVISION OF  
OIL, GAS AND MINING

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

Signed Pat Wisener Title Drilling Foreman Date 08/23/2001  
Pat Wisener

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

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

# INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 305.19

LAST CASING 8 5/8" SET / T 306.19  
 DATUM 10' KB  
 DATUM TO CUT OFF CASING \_\_\_\_\_  
 DATUM TO BRADENHEAD FLANGE \_\_\_\_\_  
 TD DRILLER 305' LOGGER \_\_\_\_\_  
 HOLE SIZE 12 1/4

OPERATOR Inland Production Company  
 WELL Greater Boudry Federal 2-34-8-17  
 FIELD/PROSPECT Monument Butte  
 CONTRACTOR & RIG # Ross #14

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		36.86'shjt					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	296.34
		<b>GUIDE</b> shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			298.19
TOTAL LENGTH OF STRING		298.19	7	LESS CUT OFF PIECE			3
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG			10
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH			<b>305.19</b>
TOTAL		296.34	7	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		296.34	7				
TIMING		1ST STAGE					
BEGIN RUN CSG.		SPUD	08/16/2001	GOOD CIRC THRU JOB <u>yes</u>			
CSG. IN HOLE		1:30pm		Bbls CMT CIRC TO SURFACE <u>13</u>			
BEGIN CIRC				RECIPROCATED PIPE FOR _____ THRU _____ FT STROKE			
BEGIN PUMP CMT				DID BACK PRES. VALVE HOLD ? <u>N/A</u>			
BEGIN DSPL. CMT				BUMPED PLUG TO _____ 250 _____ PSI			
PLUG DOWN		<b>Cemented</b>	<b>08/20/2001</b>				
CEMENT USED		CEMENT COMPANY- <b>BJ</b>					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
	<b>150</b>	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield					
		RECEIVED					
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING				
Centralizers - Middle first, top second & third for 3							
DIVISION OF OIL, GAS AND MINING							

COMPANY REPRESENTATIVE Pat Wisener DATE 08/22/2001

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

OPERATOR ACCT NO N5160

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					CO	SC	TP	RG	COUNTY		
A	99999	12391	43-013-32252	Boundary #1-34-8-17	NE/NE	34	8S	17E	Duchesne	August 12, 2001	08/12/01

WELL 1 COMMENTS

8-27-01

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					CO	SC	TP	RG	COUNTY		
A	99999	12391	43-013-32253	Boundary #2-34-8-17	NW/NE	34	8S	17E	Duchesne	August 16, 2001	08/16/01

WELL 2 COMMENTS

8-27-01

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

WELL 3 COMMENTS

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

WELL 4 COMMENTS

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

WELL 5 COMMENTS

- ACTION CODES (See instructions on back of form):
- A - Establish new or transfer well ownership only.
  - B - Address well to emergency group (or 48).
  - C - Reassign well from one user to party to whom assigned.
  - D - Reassign well from one existing entity to a new one.
  - E - Other (explain in comments section).

RECEIVED

AUG 27 2001

*Karla S. Jones*  
 Karla S. Jones  
 State of Utah  
 Production Clerk

August 27, 2001  
 Date

DIVISION OF  
 OIL, GAS AND MINING

P. 02  
 FAX NO. 435 646 3031  
 INLAND PRODUCTION CO  
 AUG-27-01 MON 01:52 PM

NOTE: Use COMMENT section to explain any well Action Occasions entered

**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-76241

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

# Greater Boundry Unit

8. Well Name and No.

# GBU 2-34-8-17

9. API Well No.

# 43-013-32253

10. Field and Pool, or Exploratory Area

# Monument Butte

11. County or Parish, State

# Duchesne, Utah.

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well     Gas Well     Other

2. Name of Operator

**INLAND PRODUCTION COMPANY**

3. Address and Telephone No.

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

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

**1980' FEL & 660' FNL    NW/NE Sec.34, T8S, R17E**

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

**TYPE OF SUBMISSION**

Notice of Intent  
 Subsequent Report  
 Final Abandonment Notice

**TYPE OF ACTION**

Abandonment  
 Recompletion  
 Plugging Back  
 Casing Repair  
 Altering Casing  
 Other Weekly Status report

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

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

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

**Weekly Status report for the period of 8/26/01 thru 9/04/01.**

On 8/25/01 MIRU Union #14. Set equipment. Nipple up. Test BOP's, Choke manifold, Kelly, TIW. To 2,000 psi. Test 85/8" csgn to 1,500 psi. State office of DOGM & Vernal BLM was notified of the test. PU & MU bit # 1, MM & BHA. Tag cement @ 261'. Drill 77/8" hole with water based mud to a depth of 4401'. TOH with drill string & BHA. PU & MU bit #2, MM, & BHA drill 77/8" hole with water based mud to a depth of 6289'. Lay down drill string. Open hole log. PU & MU Guide shoe, 1 jt 5 1/2" csg, Float collar & 147 jt's J-55 15.5 # 5 1/2" csgn. Set @ 6285'/KB. Cement with 550\* sks. 50/50 POZ w/ 3% KCL, 1/4#sk Cello-Flake, 2% Gel, .3%SMS, .05#sk Static free, Mixed @ 14.4PPG >1.24 YLD. Then 350\* sks Prem Litell w/ 3% KCL, 3#/sk Kolseal, 8% Gel, .5SMS, 5#sk BA90, mixed @ 11.0PPG >3.49. Good returns thru job with 18 bbls cement returned to pit. Set slips with 82,000# tension. Nipple down BOP's. Release rig @ 9:00pm on 9/4/01. WOC

**RECEIVED**  
SEP 05 2001  
DIVISION OF  
OIL, GAS AND MINING

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

Signed

*Pat Wisener*  
Pat Wisener

Title

Drilling Foreman

Date

09/04/2001

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any

# INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 6285.36

Flt cllr @ 6269'/KB

LAST CASING 8 5/8" SET AT 305.19

OPERATOR Inland Production Company

DATUM 10' KB

WELL Greater Boundry Federal 2-34-8-17

DATUM TO CUT OFF CASING \_\_\_\_\_

FIELD/PROSPECT Monument Butte

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

CONTRACTOR & RIG # Union #14

TD DRILLER 6289' LOGGER 6324

HOLE SIZE 7 7/8"

**LOG OF CASING STRING:**

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14.4
		37' @ 5079'					
147	5 1/2"	Maverick LT &C casing	15.5#	J-55	8rd	A	6259.11
		Float collar			8rd	A	0.6
1	5 1/2"	Maverick LT &C casing	15.5#	J-55	8rd	A	15
		Guide shoe			8rd	A	0.65

CASING INVENTORY BAL.	FEET	JTS	TOTAL LENGTH OF STRING	6289.76
TOTAL LENGTH OF STRING	6289.76	148	LESS CUT OFF PIECE	14.4
LESS NON CSG. ITEMS	15.65		PLUS DATUM TO T/CUT OFF CSG	10
PLUS FULL JTS. LEFT OUT			CASING SET DEPTH	<b>6285.36</b>
TOTAL	6274.11	148	} COMPARE	
TOTAL CSG. DEL. (W/O THRDS)	6274.11	148		
TIMING	1ST STAGE	2nd Stage		
BEGIN RUN CSG.	12:00pm		GOOD CIRC THRU JOB	Yes
CSG. IN HOLE	3:30pm		Bbls CMT CIRC TO SURFACE	18
BEGIN CIRC	3:30pm	4:30pm	RECIPROCATED PIPE FOR 10 mins. THRU 6' FT STROKE	
BEGIN PUMP CMT	4:54pm	5:25pm	DID BACK PRES. VALVE HOLD ?	Yes
BEGIN DSPL. CMT	5:57pm		BUMPED PLUG TO	2119 PSI
PLUG DOWN	6:30pm			

CEMENT USED	CEMENT COMPANY- <b>BJ</b>
STAGE	# SX
1	350
Premlite II W/ .5%SM+ 10%gel+ 5#/sk BA90+ 2#/sk/kolseal+ 3% KCL+ 1/4#/sk C.F.+05#/sk staticfree mixed @ 11.0 ppg W/3.49 cf/sk yield	
2	550
50/50 poz W/ 3% KCL, 1/4#/sk C.F., 2% gel, .3% SMS, 1R3 .05#/sk staticfree mixed @ 14.4 ppg W/ 1.24 cf/sk yield	
	SHOW MAKE & SPACING

Centerlizer's  
 One on middle of frist jt, one on collar of second & third jts, then every third collar for a total of 20

COMPANY REPRESENTATIVE Pat Wisener

RECEIVED

DATE 09/03/2001

SEP 05 2001

DIVISION OF  
OIL, GAS AND MINING

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-76241**

6. If Indian, Allottee or Tribe Name

**NA**

7. If Unit or CA, Agreement Designation

**GREATER BOUNDARY**

8. Well Name and No.

**GREATER BOUNDARY 2-34-8-17**

9. API Well No.

**43-013-32253**

10. Field and Pool, or Exploratory Area

**MONUMENT BUTTE**

11. County or Parish, State

**DUCHESNE COUNTY, UTA**

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well     Gas Well     Other

2. Name of Operator

**INLAND PRODUCTION COMPANY**

3. Address and Telephone No.

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

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

**1980 FEL 660 FNL NW/NE Section 34, T08S R17E**

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent  
 Subsequent Report  
 Final Abandonment Notice

Abandonment  
 Recompletion  
 Plugging Back  
 Casing Repair  
 Altering Casing  
 Other **Status Report**

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

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

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

Status Report for time period 9/10/01 through 9/16/01.

Subject well had completion procedures initiated in the Green River formation on 9/14/01. Will perforate and hydraulically fracture treat 3 intervals beginning next week.

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

Signed Gary Dietz Title Completion Foreman Date 9/19/01

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

CC: Utah DOGM

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-76241**

6. If Indian, Allottee or Tribe Name  
**NA**

7. If Unit or CA, Agreement Designation  
**GREATER BOUNDARY**

8. Well Name and No.  
**GREATER BOUNDARY 2-34-8-17**

9. API Well No.  
**43-013-32253**

10. Field and Pool, or Exploratory Area  
**MONUMENT BUTTE**

11. County or Parish, State  
**DUCHESNE COUNTY, UTA**

**SUBMIT IN TRIPLICATE**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
**INLAND PRODUCTION COMPANY**

3. Address and Telephone No.  
**Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)  
**1980 FEL 660 FNL      NW/NE Section 34, T08S R17E**

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

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

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

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

Status report for time period 9/17/01 through 9/23/01.

Subject well had completion procedures initiated in the Green River formation on 9/14/01. A total of three Green River intervals were perforated W/ 4 JSPF. Two intervals were hydraulically fracture treated W/ 20/40 mesh sand. The third (middle) interval communicated with the lower interval so was not fraced . Bridge plugs and sand plugs were removed from wellbore. Zones are being swab tested for cleanup at present time.

**RECEIVED**

SEP 25 2001

DIVISION OF  
OIL, GAS AND MINING

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

Signed *Gary Dietz* Title Completion Foreman Date 9/21/01  
**Gary Dietz**

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

CC: Utah DOGM

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-76241**

6. If Indian, Allottee or Tribe Name  
**NA**

7. If Unit or CA, Agreement Designation  
**GREATER BOUNDARY**

8. Well Name and No.  
**GREATER BOUNDARY 2-34-8-17**

9. API Well No.  
**43-013-32253**

10. Field and Pool, or Exploratory Area  
**MONUMENT BUTTE**

11. County or Parish, State  
**DUCHESNE COUNTY, UTA**

**SUBMIT IN TRIPLICATE**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
**INLAND PRODUCTION COMPANY**

3. Address and Telephone No.  
**Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)  
**1980 FEL 660 FNL                      NW/NE Section 34, T08S R17E**

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

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

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

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

Status report for time period 9/24/01 through 9/29/01.

Subject well had completion procedures initiated in the Green River formation on 9/14/01. A total of three Green River intervals were perforated W/ 4 JSPF. Two intervals were hydraulically fracture treated W/ 20/40 mesh sand. The third (middle) interval communicated with the lower interval so was not fraced . Bridge plugs and sand plugs were removed from wellbore. Zones were swab tested for cleanup. Production equipment was ran in well. Well began producing on rod pump on 9/25/01.

APPROVED  
10/1/01

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

Signed *Gary Dietz* Title Completion Foreman Date 10/1/01  
**Gary Dietz**

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

CC: Utah DOGM



October 15, 2001

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

Attn: Ms. Carol Daneils

Greater Boundary Unit #2-34-8-17  
Duchesne County, UT

Dear Ms. Carol Daneils

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

If you should have any questions, please contact me at (303) 893-0102 ext. 1449

Sincerely,

Brian Harris  
Engineering Tech

Enclosures

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

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

RECEIVED  
OCT 16 2001  
DIVISION OF  
OIL GAS AND MINING

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

5. LEASE DESIGNATION AND SERIAL NO.  
**UTU-76241**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**NA**

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

1a. TYPE OF WORK  
OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

7. UNIT AGREEMENT NAME  
**Greater Boundary Unit**

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

8. FARM OR LEASE NAME, WELL NO.  
**GBU #2-34-8-17**

2. NAME OF OPERATOR  
**INLAND RESOURCES INC.**

9. WELL NO.  
**43-013-32253**

3. ADDRESS AND TELEPHONE NO.  
**410 17th St. Suite 700 Denver, CO 80202**

10. FIELD AND POOL OR WILDCAT  
**Monument Butte**

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)\*  
At Surface **660 FNL & 1980 FEL (NWNE) Sec. 34, Twp. 8S, Rng. 17E**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
**Sec. 34, Twp. 8S, Rng. 17E**

At top prod. Interval reported below

At total depth  
14. API NO. **43-013-32253** DATE ISSUED **8/01/01**

12. COUNTY OR PARISH **Duchesne** 13. STATE **UT**

15. DATE SPUNDED **8/16/01** 16. DATE T.D. REACHED **9/3/01** 17. DATE COMPL. (Ready to prod.) **9/25/01** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **5086' GR 5096' KB**

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **6289' KB** 21. PLUG BACK T.D., MD & TVD **6267' KB** 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY **----->** ROTARY TOOLS **X** CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)\*  
**Green River 5654'-5748'**

25. WAS DIRECTIONAL SURVEY MADE  
**No**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**17-3-01/CDL/SP/CDL/GR/Cal CBL/CCL/GR 9-25-01**

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#	305.19'	12-1/4"	To surface with 150 sx Class "G" cmt	
5-1/2" - J-55	15.5#	5285.36'	7-7/8"	350 sx Premlite II and 550 sx 50/50 Poz	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @	TA @
						5666.99'	5597.08'

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

INTERVAL	SIZE	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(BLS/CP Sand) 6200-04', 6128-32', 6034-38', 6002-08'	.038	72	6002'- <del>6204'</del>	Frac w/ 68,975# 20/40 sand in 243 bbl. frac fluid.
(CP Sands) 5908-18', 5835-40', 5779-82'	.038	72	5779'-5918'	Pressure up to 4200 psi, formation would not break
(LODC sands) 5734-48', 5664-84'	.038	176	5654'-5748'	Frac w/ 108,174# 20/40 sand in 789 bbl. frac fluid.

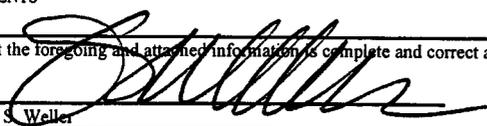
33.\* PRODUCTION

DATE FIRST PRODUCTION <b>9/25/01</b>	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) <b>2-1/2" x 1-1/2" x 16' RHAC Pump</b>	WELL STATUS (Producing or shut-in) <b>PRODUCING</b>
DATE OF TEST <b>10 day ave</b>	HOURS TESTED	CHOKE SIZE
PROD'N. FOR TEST PERIOD <b>-----&gt;</b>	OIL--BBL. <b>13.4</b>	GAS--MCF. <b>1.3</b>
WATER--BBL. <b>1.9</b>	GAS-OIL RATIO <b>97</b>	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE <b>-----&gt;</b>
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  TITLE **Manager of Development Operations** DATE **10/15/01**

BDH

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name			
			GBU #2-34-8-17	Garden Gulch Mkr	3964'	
				Garden Gulch 2	4264'	
				Point 3 Mkr	4532'	
				X Mkr	4761'	
				Y-Mkr	4796'	
				Douglas Creek Mkr	4932'	
				BiCarbonate Mkr	5174'	
				B Limestone Mkr	5328'	
				Castle Peak	5758'	
				Basal Carbonate	6186'	
				Total Depth (LOGGERS	6324'	



## 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



# 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

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

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

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH
2. CDW
3. FILE

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: GREATER BOUNDARY (GR)**

<b>WELL(S)</b>									
NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
GBU 4-26-8-17	26	080S	170E	4301332289	12391	Federal	OW	P	
GBU 5-26-8-17	26	080S	170E	4301332290	12391	Federal	WI	A	
GBU 12-26-8-17	26	080S	170E	4301332306	12391	Federal	OW	P	
GBU 13-26-8-17	26	080S	170E	4301332307		Federal	OW	APD	
FEDERAL 1-26	26	080S	170E	4304731953	12391	Federal	WI	A	
GBU 15-27-8-17	27	080S	170E	4301332246	12391	Federal	OW	P	
GBU 16-27-8-17	27	080S	170E	4301332247	12391	Federal	OW	P	
GB 1-28-8-17	28	080S	170E	4301332318	12391	Federal	WI	A	K
GB FED 11-29-8-17	29	080S	170E	4301332518		Federal	OW	APD	K
GB FED 10-29-8-17	29	080S	170E	4301332520		Federal	OW	APD	K
GBU 1-34-8-17	34	080S	170E	4301332252	12391	Federal	OW	P	
GBU 2-34-8-17	34	080S	170E	4301332253	12391	Federal	OW	P	
GBU 4-34-8-17	34	080S	170E	4301332254	12391	Federal	OW	P	
GBU 5-34-8-17	34	080S	170E	4301332255	12391	Federal	OW	P	
GBU 6-34-8-17	34	080S	170E	4301332256	12391	Federal	OW	P	
GBU 7-34-8-17	34	080S	170E	4301332257	12391	Federal	OW	P	
GBU 8-34-8-17	34	080S	170E	4301332277	12391	Federal	OW	S	
GBU 3-34-8-17	34	080S	170E	4301332292	12391	Federal	OW	P	
GB 9-34-8-17	34	080S	170E	4301332331	12391	Federal	OW	P	K
GB 10-34-8-17	34	080S	170E	4301332332	12391	Federal	OW	P	K

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

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

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

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

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

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

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

**DATA ENTRY:**

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

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

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

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

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

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

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919

2. The **FORMER** operator has requested a release of liability from their bond on: n/a\*  
The Division sent response by letter on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

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

1. Type of Well  
 Oil Well    Gas Well    Other

2. Name of Operator  
 NEWFIELD PRODUCTION COMPANY

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

3b. Phone    (include are code)  
                   435.646.3721

4. Location of Well    (Footage, Sec., T., R., M., or Survey Description)  
 660 FNL 1980 FEL  
 NWNE Section 34 T8S R17E

5. Lease Serial No.  
 USA UTU-76241

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or  
 GREATER BOUNDARY II

8. Well Name and No.  
 GREATER BOUNDARY 2-34-8-17

9. API Well No.  
 4301332253

10. Field and Pool, or Exploratory Area  
 MONUMENT BUTTE

11. County or Parish, State  
 DUCHESNE, UT

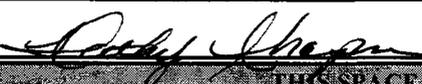
12. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA

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

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

Newfield requests a change of status to TA this well. Newfield plans to Re-Complete this well in the near future in the following intervals.  
 B2, B.5, D3.

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
For Record Only

I hereby certify that the foregoing is true and correct (Printed/ Typed) Kathy Chapman	Title Office Manager
Signature 	Date 01/30/2008

**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**  
**FEB 06 2008**  
 DIV. OF OIL, GAS & MINING



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 8

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

MAY 27 2009

Ref: 8P-W-GW

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

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

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

RE: Additional Well: Boundary Area Permit  
Additional Testing Required on Injection well  
UIC Permit No. UT20702-00000  
Well ID: UT20702-08365  
Greater Boundary 2-34-8-17  
660' FNL & 1980' FEL  
NW NE Sec. 34 T8S-R17E  
Duchesne County, Utah  
API #43-013-32253

Dear Mr. Sundberg:

The Newfield Production Company's request to convert the former Green River Formation oil well Greater Boundary 2-34-8-17 to an enhanced recovery injection well under the Boundary Area Permit is hereby authorized by the Environmental Protection Agency (EPA) under the terms and conditions of the Authorization for Additional Well.

The addition of the proposed injection well, within the exterior boundary of the Uintah & Ouray Indian Reservation, is being made under the authority of 40 CFR §144.33 (c) and terms of the Boundary Area Permit No. UT20702-00000 and subsequent modifications.

Please be aware that Newfield does not have authorization to begin injection operations into the well until all Prior to Commencing Injection requirements have been submitted and evaluated by the EPA, and has received written authorization from the Director to begin injection. Please note that the Permit limits injection to the gross interval within the Green River Formation between the depths of 3,969 feet and the top of the Wasatch Formation, estimated at 6,311 feet.

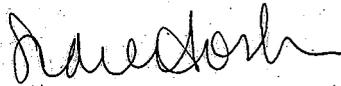
**RECEIVED**  
**JUN 01 2009**  
**DIV. OF OIL, GAS & MINING**

Prior to receiving authorization to inject, the EPA requires that Newfield submit for review and approval: (1) the results of a Part 1 (Internal) mechanical integrity test (MIT), (2) a pore pressure calculation of the injection interval, (3) the results of a radioactive tracer survey within a 180-day authorization to inject, and (4) a completed EPA Form No. 7520-12 (Well Rework Record) with a new schematic diagram.

The initial Maximum Allowable Injection Pressure (MAIP) for the Greater Boundary 2-34-8-17 was determined to be 1,190 psig. UIC Area Permit UT20702-00000 also provides the opportunity for the permittee to request a change in the MAIP based upon results of a step rate test that demonstrates that the formation breakdown pressure will not be exceeded.

If you have any questions, please call Ms. Sarah Bahrman at (303) 312-6243 or 1-(800)-227-8917 (Ext. 312-6243). Please submit the required data to ATTENTION: Sarah Bahrman, at the letterhead address, citing MAIL CODE: 8P-W-GW very prominently.

Sincerely,



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

Encl: Authorization for Conversion of An Additional Well  
EPA Form No. 7520-12 (Well Rework Record)  
Proposed Wellbore and P&A Wellbore schematics for Greater Boundary 2-34-8-17

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

Daniel Picard  
BIA - Uintah & Ouray Indian Agency

All Enclosures:

Ferron Secakuku  
Director, Natural Resources  
Ute Indian Tribe

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

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

Fluid Minerals Engineering Office  
BLM - Vernal Office

Michael Guinn  
District Manager  
Newfield Production Company  
Myton, Utah



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
1595 WYNKOOP STREET
DENVER, CO 80202-1129
Phone 800-227-8917
http://www.epa.gov/region08

AUTHORIZATION FOR ADDITIONAL WELL

UIC Area Permit No: UT20702-00000

The Boundary Unit Final UIC Area Permit No.UT20702-00000, effective February 8, 1994, authorizes injection for the purpose of enhanced oil recovery in the Monument Butte Field. On February 26, 2009, Newfield Production Company notified the Director concerning the following additional enhanced recovery injection well:

Well Name: Greater Boundary 2-34-8-17
EPA Well ID Number: UT 20702-08365
Location: 660' FNL & 1980' FEL
NW NE Sec. 34 T8S-R17E
Duchesne County, Utah
API #43-013-32253

Pursuant to 40 CFR §144.33, Area UIC Permit No. UT20702-00000 authorizes the permittee to construct and operate, convert, or plug and abandon additional enhanced recovery injection wells within the area permit. This well was determined to satisfy additional well criteria required by the permit.

This well is subject to all provisions of UIC Area Permit No. UT20702-00000, as modified and as specified in the Injection Well-Specific Requirements detailed below. This Authorization shall expire one year after the Effective Date unless the permittee has converted the well to injection or submits a written request to extend this Authorization prior to the expiration date.

This Authorization is effective upon signature.

Date: MAY 27 2009

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

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

## INJECTION WELL-SPECIFIC REQUIREMENTS

Well Name: **Greater Boundary 2-34-8-17**  
EPA Well ID Number: **UT20702-08365**

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

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

Once these records are received and approved by EPA, the Director will provide written authorization to inject for a limited period of 180 days, during which time a **Radioactive Tracer Survey (RTS)** is required to demonstrate no significant upward migration of injection fluids behind the casing from the injection zone. It is intended that a maximum of 180 days of injection will allow the injection zone to adequately pressurize prior to executing the RTS.

**Approved Injection Zone:** Injection is approved between the top of the Garden Gulch Member of the Green River Formation at 3,969 feet (ft.) to the top of the Wasatch Formation, at an estimated depth of 6,311 ft. (KB).

**Maximum Allowable Injection Pressure (MAIP):** The initial MAIP is **1,190 psig**, based on the following calculation:

$$\begin{aligned} \text{MAIP} &= [\text{FG} - (0.433)(\text{SG})] * \text{D}, \text{ where} \\ \text{FG} &= 0.65 \text{ psi/ft} \quad \text{SG} = 1.015 \quad \text{D} = \underline{\mathbf{5,654 \text{ ft.}}} \text{ (top perforation depth KB)} \\ \text{MAIP} &= \underline{\mathbf{1,190 \text{ psig}}} \end{aligned}$$

UIC Area Permit No. UT20702-00000 provides the opportunity for the permittee to request a change of the MAIP based upon the submitted results of a Step Rate Test that demonstrates the formation breakdown pressure will not be exceeded.

**Well Construction: Casing and Cementing:** The well was constructed in compliance with existing regulatory controls for casing and cementing pursuant to 40 CFR § 146.22(c). However, cementing records, including the cement bond log, have not satisfactorily demonstrated the presence of adequate cement to prevent the migration of injection fluids behind the casing from the injection zone.

**Well Construction: Tubing and Packer:** 2-7/8" or similar size injection tubing is approved; the packer shall be set at a depth no more than 50 ft. above the top perforation.

### Demonstration of Mechanical Integrity:

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

(2) Because the cementing records have not satisfactorily demonstrated the presence of adequate cement to prevent migration of injection fluids behind the casing from the injection zone, a RTS is required to confirm the presence of adequate cement. If the RTS is not run, or if the RTS does not confirm adequate cement, the permittee shall demonstrate Part II (External) Mechanical Integrity pursuant to 40 CFR §146.8(a)(2) using an approved test method such as temperature log, noise log or oxygen activation log, and the demonstration of Part II Mechanical Integrity shall be repeated no less than every five years after the last successful test.

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

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

PLUG NO. 1: Set a cast iron bridge plug (CIBP) no more than 50 ft. above the top perforation with a minimum of 20 ft. cement plug on top of the CIBP.

PLUG NO. 2: Perforate and squeeze cement up the backside of the 5-1/2" casing across the Trona Zone and the Mahogany Bench from approximately 3,075 ft. to 3,245 ft. (KB) unless pre-existing backside cement precludes cement-squeezing this interval. Set a minimum 170-foot balanced cement plug inside the 5-1/2" casing from approximately 3,075-3,245 ft. (KB).

PLUG NO. 3: Perforate and squeeze cement up the backside of the 5-1/2" casing across the contact between the Uinta Formation and Green River Formation at 1,605 ft. (KB) unless pre-existing backside cement precludes cement-squeezing this interval. Set a minimum 120-foot cement plug inside the 5-1/2" casing from approximately 1,545-1,665 ft. (KB).

PLUG NO. 4: Set a Class "G" cement plug within the 5-1/2" casing to 355 ft. and up the 5-1/2" x 8-5/8" casing annulus to the surface.

## INJECTION WELL-SPECIFIC CONSIDERATIONS

Well Name: **Greater Boundary 2-34-8-17**  
EPA Well ID Number: **UT20702-08365**

**Underground Sources of Drinking Water (USDWs):** USDWs in the Boundary Unit Area Permit generally occur within the Uinta Formation. According to "*Base of Moderately Saline Ground Water in the Uinta Basin, Utah, State of Utah Technical Publication No. 92,*" the base of moderately saline ground water may be found at approximately 100 ft. below ground surface in the Greater Boundary 2-34-8-17 well.

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

**Composition of Source, Formation, and Injectate Water: (Total Dissolved Solids [TDS]):**  
- TDS of the Douglas Creek and Basal Carbonate Members of the Green River Formation Water: 46,870 mg/l.  
- TDS of Boundary Facility Injection System source water: 3,186 mg/l.  
The **injectate** is water from the Boundary Facility Injection System blended with produced Green River Formation Water resulting in TDS < 10,000 mg/l.

**Aquifer Exemption** is not required because the TDS of water produced from the proposed injection well is greater than 10,000 mg/l.

**Confining Zone:** The Confining Zone, which directly overlies the Garden Gulch Member of the Green River Formation, is approximately 217 ft. of shale between the depths of 3,752 ft. and 3,969 ft. (KB).

**Injection Zone:** The Injection Zone at this well location is approximately 2,342 ft. of multiple lenticular sand units interbedded with shale, marlstone and limestone from the top of the Garden Gulch Member at 3,969 ft. (KB) to the top of the Wasatch Formation which is estimated to be at 6,311 ft. (KB). All formation tops are based on correlations to the Newfield Production Federal #1-26-8-17 (UT20702-04671) Type Log.

**Well Construction:** The CBL does not show 80% or greater cement bond index in the Confining Zone (3,752 to 3,969 ft. KB). Thus, further demonstration that well cement is adequate to prevent significant migration of injection fluids behind casing is required.

**Surface Casing:** 8-5/8" casing is set at 305 ft. (KB) in a 12-1/4" hole, using 150 sacks Class "G" cement, cemented to the surface.

**Longstring Casing:** 5-1/2" casing is set at 6,285 ft. (KB) in a 7-7/8" hole secured with 900 sacks of cement. Total driller depth 6,289 ft. Plugged back total depth is 6,267 ft. EPA calculates top of cement at the surface. Estimated CBL top of cement is at the surface.

**Perforations:** Top perforation: 5,654 ft. (KB)      Bottom perforation: 6,204 ft. (KB)

Authorization for Additional Well: UIC Area Permit UT20702-00000  
Well: Greater Boundary 2-34-8-17 EPA Well ID: UT20702-08365

## AREA OF REVIEW (AOR) WELL REQUIREMENTS

The following four wells that penetrate the confining zone within or proximate to a 1/4 mile radius around the Greater Boundary 2-34-8-17 were evaluated to determine if any corrective action is necessary to prevent fluid movement into USDWs.

Well: Federal H-34-8-17                      API: 43-013-33874                      NWNE Sec. 34-T8S-R17E

Well: Greater Boundary 1-34-8-17      API: 43-013-32252                      NENE Sec. 34-T8S-R17E

Well: Greater Boundary 7-34-8-17      API: 43-013-32257                      SWNE Sec. 34-T8S-R17E

Well: Greater Boundary 15-27-8-17    API: 43-013-32246                      SWSE Sec. 27-T8S-R17E

### Corrective Action Not Required on four AOR wells:

Well: Federal H-34-8-17                      API: 43-013-33874                      NWNE Sec. 34-T8S-R17E  
Shows 98 ft of 80 percent or greater cement bond index from 3,789-3,887 ft.

Well: Greater Boundary 1-34-8-17      API: 43-013-32252                      NENE Sec. 34-T8S-R17E  
Shows 46 ft of 80 percent or greater cement bond index from 3,850-3,896 ft.

Well: Greater Boundary 7-34-8-17      API: 43-013-32257                      SWNE Sec. 34-T8S-R17E  
Shows 590 ft. of 80 percent cement bond index or greater from 3,802-4,392 ft, which includes cement through the confining zone.

Well: Greater Boundary 15-27-8-17    API: 43-013-32246                      SWSE Sec. 27-T8S-R17E  
Shows 379 ft. of 80 percent cement bond or greater from 3,918-4,297 ft, which includes cement through the confining zone.

### Reporting of Noncompliance:

- (a) Anticipated Noncompliance. The operator shall give advance notice to the Director of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.
- (b) Compliance Schedules. Reports of compliance or noncompliance with, or any progress on, interim and final requirements contained in any compliance schedule of this Permit shall be submitted no later than thirty (30) days following each schedule date.
- (c) Written Notice of any noncompliance which may endanger health or the environment shall be reported to the Director within five (5) days of the time the operator becomes aware of the noncompliance. The written notice shall contain a description of the noncompliance and its cause; the period of noncompliance including dates and times; if the noncompliance has not been corrected the

anticipated time it is expected to continue; and steps taken or planned to prevent or reduce recurrence of the noncompliance.

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

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

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

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

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

# Greater Boundary 2-34-8-17

Spud Date: 8/16/2001  
 Put on Production: 9/25/2001  
 GL: 5086' KB: 5096'

Initial Production: 13.4 BOPD, 1.3 MCFD, 1.9 BWPD

## Proposed Injection Wellbore Diagram

### ✓ SURFACE CASING

CSG SIZE: 8-5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 7 jts. (298.19')  
 DEPTH LANDED: 305.19'  
 HOLE SIZE: 12-1/4"  
 CEMENT DATA: 150 sxs Class "G" cmt., est 13 bbls cmt to surface  
 CEMENT TOP AT: Surface ✓

### ✓ PRODUCTION CASING

CSG SIZE: 5-1/2"  
 GRADE: J-55  
 WEIGHT: 15.5#  
 LENGTH: 148 jts. (6289.76')  
 DEPTH LANDED: 6285.36'  
 HOLE SIZE: 7-7/8"  
 CEMENT DATA: 350 sxs Premilite II mixed & 550 sxs 50/50 POZ

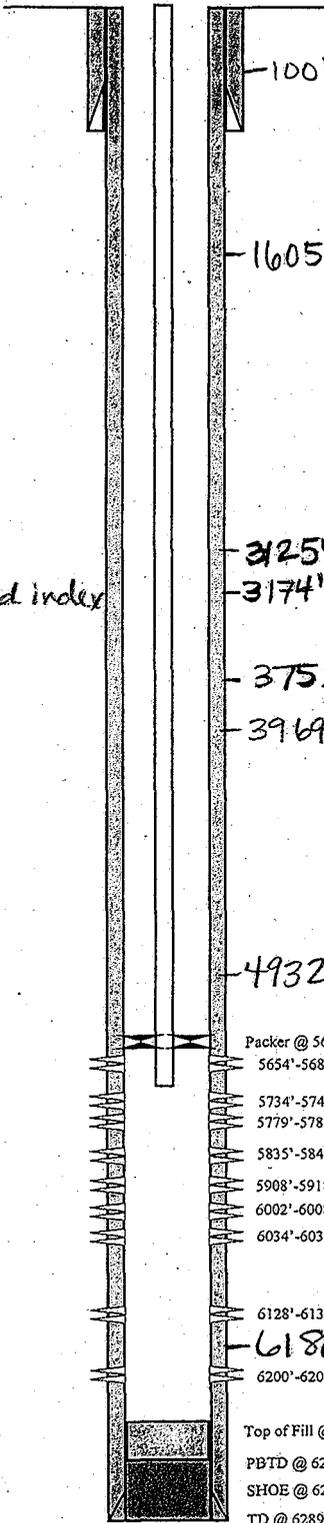
*Not adequate 80% cement bond index  
 Through CZ.*

### TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#  
 NO. OF JOINTS: 195 jts (6097.70')  
 TUBING ANCHOR: 6105.50'  
 NO. OF JOINTS: 1 jt  
 SEATING NIPPLE: 2-7/8" (1.10')  
 SN LANDED AT: 6133.04' KB  
 NO. OF JOINTS: 1 jt  
 TOTAL STRING LENGTH: EOT @ 6165' KB

### FRAC JOB

9/18/01	6002'-6204'	Frac BLS/CP3, 4 & 5 sands as follows: 68,975# 20/40 sand in 243 bbls Viking I-25 fluid. Treated @ avg press of 1956 psi w/avg rate of 34.5 BPM. ISIP 1850 psi. Calc. flush; 6000 gals. Actual flush: 5964 gals.
9/18/01	5779'-5918'	Frac CP, 5, 1 & 2 sands as follows: Pressured up to 4200 psi, formation would not break.
9/20/01	5654'-5748'	Frac LODC sands as follows: 108,174# 20/40 sand in 789 bbls Viking I-25 fluid. Treated @ avg. press of 2612 psi w/avg rate of 30.7 BPM. ISIP 3130 psi. Calc. flush: 5632 gals. Actual flush: 5544 gals.
9/24/01		Retrievable plug set at 5766'. Only producing from LODC.
11/7/01		Remove RBP. Update rod and tubing details.
1/21/04		Pump change. Update rod details.
5/17/04		Pump change. Update rod details.



### PERFORATION RECORD

9/17/01	6200'-6204'	4 JSPF	16 holes
9/17/01	6128'-6132'	4 JSPF	16 holes
9/17/01	6034'-6038'	4 JSPF	16 holes
9/17/01	6002'-6008'	4 JSPF	24 holes
9/18/01	5908'-5918'	4 JSPF	40 holes
9/18/01	5835'-5840'	4 JSPF	20 holes
9/18/01	5779'-5782'	4 JSPF	12 holes
9/19/01	5734'-5748'	4 JSPF	56 holes
9/19/01	5654'-5684'	4 JSPF	120 holes

Packer @ 5619'  
 5654'-5684'  
 5734'-5748'  
 5779'-5782'  
 5835'-5840'  
 5908'-5918'  
 6002'-6008'  
 6034'-6038'

6128'-6132'  
 6186' Basal Carbonate.  
 6200'-6204'

Top of Fill @ 6260'  
 PBTD @ 6267'  
 SHOE @ 6285'  
 TD @ 6289'

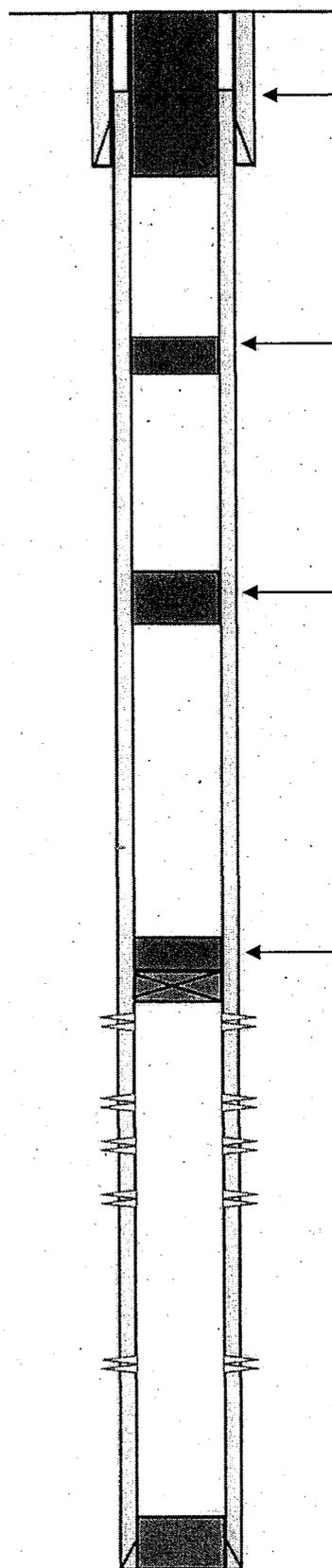
6311' Wasatch (est.)

**NEWFIELD**

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Greater Boundary 2-34-8-17  
 1980' FEL 660' FNL  
 NW/NE Section 34-T8S-R17E  
 Duchesne Co., Utah  
 API# 43-013-32253; Lease # UTU-76241

## Plugging and Abandonment Diagram for Greater Boundary 2-34-8-17



Plug 4: Set a Class "G" cement plug within the 5-1/2" casing beginning at 355 ft and up the 5-1/2" x 8-5/8" casing annulus to the surface.

Plug 3: Perforate and squeeze cement up the backside of the casing across the contact between the Uinta Formation and Green River Formation at 1,605 ft. (KB) unless pre-existing backside cement precludes cement-squeezing this interval. Set a minimum 120-foot cement plug inside the casing from approximately 1,545-1,665 ft.

Plug 2: Perforate and squeeze cement up the backside of the casing across the Trona Zone and the Mahogany Bench from approximately 3,075 ft. to 3,245 ft. (KB) unless pre-existing backside cement precludes cement-squeezing this interval. Set a minimum 170-foot balanced cement plug inside the casing from approximately 3,075 – 3,245 ft.

Plug 1: Set a cast iron bridge plug (CIBP) no more than 50 ft above the top perforation with a minimum of 20 ft cement plug on top of the CIBP.

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-76241
<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>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> GMBU (GRRV)
<b>1. TYPE OF WELL</b> Oil Well	<b>8. WELL NAME and NUMBER:</b> GBU 2-34-8-17
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY	<b>9. API NUMBER:</b> 43013322530000
<b>3. ADDRESS OF OPERATOR:</b> 1001 17th Street, Suite 2000 , Denver, CO, 80202	<b>PHONE NUMBER:</b> 303 382-4443 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0660 FNL 1980 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWNE Section: 34 Township: 08.0S Range: 17.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> MONUMENT BUTTE  <b>COUNTY:</b> DUCHESNE  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 10/15/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> 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 checked="" 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 style="width: 100px;" type="text"/>

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

Newfield Production Company requests the approval of the recompletion of the B2 and B1/2 sands in the subject well. Please see the attached file for the detailed procedure and contact Paul Weddle at 303-383-4117 with any questions.

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

Date: October 06, 2010  
 By: *Paul Weddle*

<b>NAME (PLEASE PRINT)</b> Sam Styles	<b>PHONE NUMBER</b> 303 893-0102	<b>TITLE</b> Engineering Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 10/5/2010	

**Newfield Production Company**

**2-34-8-17 West pariette**

**Procedure for:** OAP B2 and B1/2. Tubing frac

**Well Status:** See attached Wellbore Diagram

**AFE #** [redacted] work to be done in Q4, 2010

**Engineer:** Paul Weddle [pweddle@newfield.com](mailto:pweddle@newfield.com)  
mobile 720-233-1280  
office 303-383-4117

**PROCEDURE**

- 1 Blow down tbg. MIRU SU. Seat pump and pressure test tubing to 3,000 psi. POH, LD, and visually inspect rods and pump. ND wellhead. Strip-on and NU BOP. GIH and tag fill. Clean out to PBTD as necessary. TOOH visually inspecting 2-7/8" production tbg. Report any scale on production string (interval, depth, type) on morning report and verbally to Engineer
- 2 RU wireline unit. Make 4-3/4" gauge ring run to +/- **6,260**  
Only Run B&S if required. RIH and perforate the following interval w/ 3SPF 120deg phasing:
 

<b>B2</b>	<b>5302-5305</b>	3spf	120deg phasing
<b>B1/2</b>	<b>5206-5208</b>	3spf	120deg phasing
- 3 PU tandem RBP/PKR and TIH on 2-7/8" N80 8RD EUE workstring. Breakdown all new perforations with 5-10 bbls fresh water while TIH (skip to next step if only 1 treatment zone)  
Set RBP @ +/- **5,355** and test to 4,000psi. PUH with packer to +/- **5,155**
- 4 RU frac equip. Frac the **B2 & B1/2** down tubing w/**25,000#** 20/40sand at 15 BPM with max sand concentration of 6ppg per BJ recommendation.
- 5 Flowback well immediately @ 3-4 BPM until dead.
- 9 Release Packer and RBP. POOH laying down workstring, packer, and RBP.
- 9 Run tubing as pulled. RU swab equipment and swab well until returns are clean of sand. GIH tag fill and clean out as necessary.
- 10 Place SN @ ± 6144 and set TAC at ±6112' with 15,000 lbs overpull. ND BOP's. NU wellhead.
- 11 PU and RIH with a 2-1/2" x 1-1/2" x 16' RHAC pump, 6 x 1-1/2" weight rods, 61 x 3/4" guided rods, 80 x 3/4" slick rods, 100 x 3/4" guided rods, Space out with pony rods as necessary.
- 12 PWOP and track results for one month.

# Greater Boundary 2-34-8-17

Spud Date: 8/16/2001  
 Put on Production: 9/25/2001  
 GL: 5086' KB: 5096'

Initial Production: 13.4 BOPD, 1.3 MCFD, 1.9 BWPD

## Wellbore Diagram

### SURFACE CASING

CSG SIZE: 8-5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 7 jts. (298.19')  
 DEPTH LANDED: 305.19'  
 HOLE SIZE: 12-1/4"  
 CEMENT DATA: 150 sxs Class "G" emt., est 13 bbls emt to surface  
 CEMENT TOP AT: Surface

### PRODUCTION CASING

CSG SIZE: 5-1/2"  
 GRADE: J-55  
 WEIGHT: 15.5#  
 LENGTH: 148 jts. (6289.76')  
 DEPTH LANDED: 6285.36'  
 HOLE SIZE: 7-7/8"  
 CEMENT DATA: 350 sxs Premlite II mixed & 550 sxs 50/50 POZ

### TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#  
 NO. OF JOINTS: 195 jts (6109.68')  
 TUBING ANCHOR: 6112.38'  
 NO. OF JOINTS: 1 jt (31.4')  
 SEATING NIPPLE: 2-7/8" (1.10')  
 SN LANDED AT: 6143.80' KB  
 NO. OF JOINTS: 1 jt (31.50)  
 TOTAL STRING LENGTH: EOT @ 6176.40' KB

### SUCKER RODS

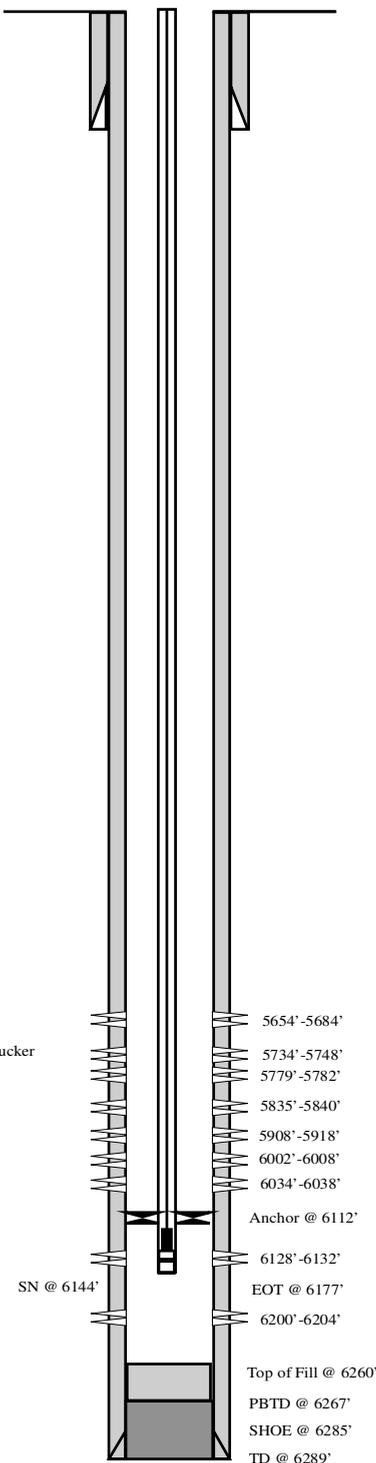
POLISHED ROD: 1-1/2" x 22'  
 SUCKER RODS: 4-1 1/2" weight rods; 61-3/4" guided rods; 80-3/4" sucker rods, 100-3/4" guided rods, 1-2', 1-6' x 3/4" pony rods.  
 PUMP SIZE: 2-1/2" x 1-1/2" x 14' x 16' CDI RHAC  
 STROKE LENGTH: 86"  
 PUMP SPEED, SPM: 5 SPM

### FRAC JOB

9/18/01	6002'-6204'	<b>Frac BLS/CP3, 4 &amp; 5 sands as follows:</b> 68,975# 20/40 sand in 243 bbls Viking I-25 fluid. Treated @ avg press of 1956 psi w/avg rate of 34.5 BPM. ISIP 1850 psi. Calc. flush: 6000 gals. Actual flush: 5964 gals.
9/18/01	5779'-5918'	<b>Frac CP.5, 1 &amp; 2 sands as follows:</b> Pressured up to 4200 psi, formation would not break.
9/20/01	5654'-5748'	<b>Frac LODC sands as follows:</b> 108,174# 20/40 sand in 789 bbls Viking I-25 fluid. Treated @ avg press of 2612 psi w/avg rate of 30.7 BPM. ISIP 3130 psi. Calc. flush: 5652 gals. Actual flush: 5544 gals.
9/24/01		Retrievable plug set at 5766'. Only producing from LODC.
11/7/01		Remove RBP. Update rod and tubing details.
1/21/04		Pump change. Update rod details.
5/17/04		Pump change. Update rod details
1-17-09 02-25-10		Tubing Leak. Updated r & t details. Parted Rods. Update rod details.

### PERFORATION RECORD

9/17/01	6200'-6204'	4 JSPF	16 holes
9/17/01	6128'-6132'	4 JSPF	16 holes
9/17/01	6034'-6038'	4 JSPF	16 holes
9/17/01	6002'-6008'	4 JSPF	24 holes
9/18/01	5908'-5918'	4 JSPF	40 holes
9/18/01	5835'-5840'	4 JSPF	20 holes
9/18/01	5779'-5782'	4 JSPF	12 holes
9/19/01	5734'-5748'	4 JSPF	56 holes
9/19/01	5654'-5684'	4 JSPF	120 holes



### Greater Boundary 2-34-8-17

1980' FEL 660' FNL

NW/NE Section 34-T8S-R17E

Duchesne Co., Utah

API# 43-013-32253; Lease # UTU-76241

TW 04/29/10



December 16, 2010

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

RE: Re-Completion  
Greater Boundary 2-34-8-17  
Sec. 34, T8S, R17E  
API # 43-013-32253

Dear Mr. Hill:

The subject well had new perforations added. The well was then put back on production. Please find enclosed the sundry. You may contact me at 435-646-4874 or [lchavez-naupoto@newfield.com](mailto:lchavez-naupoto@newfield.com) if you require further information.

**RECEIVED**

**DEC 21 2010**

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

Sincerely,

Lucy Chavez-Naupoto  
Administrative Assistant

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

5. LEASE DESIGNATION AND SERIAL NUMBER:  
USA UTU-76241

**SUNDRY NOTICES AND REPORTS ON WELLS**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT or CA AGREEMENT NAME:  
GMBU

1. TYPE OF WELL: OIL WELL  GAS WELL  OTHER

8. WELL NAME and NUMBER:  
GREATER BOUNDARY 2-34-8-17

2. NAME OF OPERATOR:  
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:  
4301332253

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

10. FIELD AND POOL, OR WILDCAT:  
GREATER MB UNIT

4. LOCATION OF WELL: FOOTAGES AT SURFACE: 660 FNL 1980 FEL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWNE, 34, T8S, R17E

STATE: UT

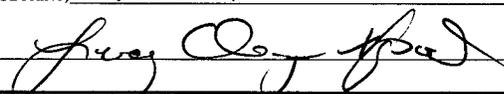
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of Work Completion:  <u>12/09/2010</u>	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input type="checkbox"/> CONVERT WELL TYPE	<input checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
The above subject well was recompleted and then placed back on production on 12-09-10. The following perforation was added in the Green River Formation:

- B2 5302-5305' 3 JSPF 9 holes
- B.5 5206-5208' 3 JSPF 6 holes

**RECEIVED**  
**DEC 21 2010**  
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative Assistant  
SIGNATURE  DATE 12/16/2010

(This space for State use only)

**Daily Activity Report****RECEIVED**

Format For Sundry

**DEC 21 2010****GRTR BNDRY II 2-34-8-17**

DIV. OF OIL, GAS &amp; MINING

**10/1/2010 To 2/28/2011****12/3/2010 Day: 1****Recompletion**

NC #2 on 12/3/2010 - MIRUSU, POOH W/- Rod String & Tbg String - 5:30 To 6:00 AM C/Trvl, 6:00 AM OWU, MIRUSU, R/U H/Oiler To Csg, Pmp 60 Bbls Wtr, R/D Pmp Unit, Unseat Pmp, R/U H/Oiler To Tbg, Flush Rods W/- 40 Bbls Wtr, Reseat Pmp, Pressure Test Tbg To 3000 Psi, Good Test, Took 10 Bbls Wtr To Fill, Re-Unseat Pmp, POOH W/- 1 1/2" x 22' Polished Rod, 1- 2', 1- 6' x 3/4" Pony Subs, 100- 3/4" Guided Rods, 80- 3/4" Plain Rods, 61- 3/4" Guided Rods, 4- 1 1/2" 25' Wt Bars, Rod Pmp, No Signs Of Scale On Rods Or Pmp Screen, X - Over For Tbg, R/D Wellhead, R/U Weatherford BOPS, Release TA, P/U 4- Jts Tbg, Tag Fill @ 6265', L/D 4- Jts Tbg, POOH W/- 148 Jts Tbg, No Signs Of Scale On Tbg So Far, SWI, CSDFN @ 5:00 PM, 5:00 To 5:30 PM C/Trvl. - 5:30 To 6:00 AM C/Trvl, 6:00 AM OWU, MIRUSU, R/U H/Oiler To Csg, Pmp 60 Bbls Wtr, R/D Pmp Unit, Unseat Pmp, R/U H/Oiler To Tbg, Flush Rods W/- 40 Bbls Wtr, Reseat Pmp, Pressure Test Tbg To 3000 Psi, Good Test, Took 10 Bbls Wtr To Fill, Re-Unseat Pmp, POOH W/- 1 1/2" x 22' Polished Rod, 1- 2', 1- 6' x 3/4" Pony Subs, 100- 3/4" Guided Rods, 80- 3/4" Plain Rods, 61- 3/4" Guided Rods, 4- 1 1/2" 25' Wt Bars, Rod Pmp, No Signs Of Scale On Rods Or Pmp Screen, X - Over For Tbg, R/D Wellhead, R/U Weatherford BOPS, Release TA, P/U 4- Jts Tbg, Tag Fill @ 6265', L/D 4- Jts Tbg, POOH W/- 148 Jts Tbg, No Signs Of Scale On Tbg So Far, SWI, CSDFN @ 5:00 PM, 5:00 To 5:30 PM C/Trvl. **Finalized**

**Daily Cost: \$0****Cumulative Cost: \$8,152****12/6/2010 Day: 2****Recompletion**

NC #2 on 12/6/2010 - Perf Zones, P/U N-80 Tbg - 5:30 To 6:00 AM C/Trvl, 6:00 AM OWU, R/U H/Oiler To Tbg, Flush W/- 20 Bbls Wtr, POOH W/- 47- Jts Tbg, TA, 1- Jt Tbg, SN, 1- Jt Tbg, NC, R/U The Perforators Wireline, RIH W/- 4 3/4" Guage Ring To 6265', POOH & Perforate B2 Zone (5302' - 5305') & B1/2 Zone (5206' - 5208'), POOH W/- Wireline, P/U & TIH W/- RBP, R/H, 6' x 2 3/8" Tbg Sub, PKR, 2 7/8" SN, 163- Jts Tbg (N-80), Set RBP, POOH W/ 2- Jts Tbg, SWI, CSDFN @ 5:30 PM, 5:30 To 6:00 PM C/Trvl. - 5:30 To 6:00 AM C/Trvl, 6:00 AM OWU, R/U H/Oiler To Tbg, Flush W/- 20 Bbls Wtr, POOH W/- 47- Jts Tbg, TA, 1- Jt Tbg, SN, 1- Jt Tbg, NC, R/U The Perforators Wireline, RIH W/- 4 3/4" Guage Ring To 6265', POOH & Perforate B2 Zone (5302' - 5305') & B1/2 Zone (5206' - 5208'), POOH W/- Wireline, P/U & TIH W/- RBP, R/H, 6' x 2 3/8" Tbg Sub, PKR, 2 7/8" SN, 163- Jts Tbg (N-80), Set RBP, POOH W/ 2- Jts Tbg, SWI, CSDFN @ 5:30 PM, 5:30 To 6:00 PM C/Trvl. **Finalized**

**Daily Cost: \$0****Cumulative Cost: \$19,425****12/7/2010 Day: 3****Recompletion**

NC #2 on 12/7/2010 - Frac B2 & B1/2 Zones In Well, Flow Back Fluid - 5:30 To 6:00 AM C/Trvl, 6:00 AM OWU, Set Pkr, R/U H/Oiler To Tbg, Break Down B1/2 Zone, Zone Broke @ 2800 Psi, Release PKR, TIH W/- 2 Jts Tbg, Release PLG, TIH W/- 4 Jts Tbg, Set Plg @ 5361', POOH W/- 2- Jts Tbg, Set Pkr @ 5261', R/U H/Oiler To Tbg, Break Down B2 Zone, Zone Broke @ 2700 Psi, Release PKR, POOH W/- 4- Jts Tbg, Set PKR @ 5161', R/U BJ Services, Frac Zones B2 & B1/2, R/D BJ, Flow Well Back @ 3 Bbls Per Min, Well Flowed Back Approx. 210 Bbls Fluid, SWI, CSDFN @ 6:00 PM, 6:00 To 6:30 PM C/Trvl. - 5:30 To 6:00 AM C/Trvl, 6:00 AM OWU, Set Pkr, R/U H/Oiler To Tbg, Break Down B1/2 Zone, Zone Broke @ 2800 Psi, Release PKR, TIH W/- 2 Jts Tbg, Release PLG, TIH W/- 4 Jts Tbg, Set Plg @ 5361', POOH W/-

2- Jts Tbg, Set Pkr @ 5261', R/U H/Oiler To Tbg, Break Down B2 Zone, Zone Broke @ 2700 Psi, Release PKR, POOH W/- 4- Jts Tbg, Set PKR @ 5161', R/U BJ Services, Frac Zones B2 & B1/2, R/D BJ, Flow Well Back @ 3 Bbls Per Min, Well Flowed Back Approx. 210 Bbls Fluid, SWI, CSDFN @ 6:00 PM, 6:00 To 6:30 PM C/Trvl. **Finalized**

**Daily Cost:** \$0

**Cumulative Cost:** \$44,318

**12/8/2010 Day: 4**

**Recompletion**

NC #2 on 12/8/2010 - Swab Well, L/D N-80 Tbg, TIH W/- Production String Tbg, Gyro Well - 5:30 To 6:00 AM C/Trvl, 6:00 AM OWU, Release Pkr, R/U Sandline, Make 10 Swab Runs, Swab Back 130 Bbls Wtr, R/D Sandline, TIH W/- 4- Jts Tbg, Clean Off Plg, Release Plg, POOH & L/D N-80 Tbg, P/U & TIH W/- NC, 1- Jt Tbg, SN (New), 1- Jt Tbg, TA (New), 195- Jts Tbg, R/U VES Wireline, RIH W/- Gyro, R/D Wireline, Set TA In 18000 Psi, R/D Weatherford BOPS, R/U Wellhead, X - Over For Rods, SIW for VES Wireline for Gyro. 5:00PM To 5:30PM Travl... - 5:30 To 6:00 AM C/Trvl, 6:00 AM OWU, Release Pkr, R/U Sandline, Make 10 Swab Runs, Swab Back 130 Bbls Wtr, R/D Sandline, TIH W/- 4- Jts Tbg, Clean Off Plg, Release Plg, POOH & L/D N-80 Tbg, P/U & TIH W/- NC, 1- Jt Tbg, SN (New), 1- Jt Tbg, TA (New), 195- Jts Tbg, R/U VES Wireline, RIH W/- Gyro, R/D Wireline, Set TA In 18000 Psi, R/D Weatherford BOPS, R/U Wellhead, X - Over For Rods, SIW for VES Wireline for Gyro. 5:00PM To 5:30PM Travl...

**Daily Cost:** \$0

**Cumulative Cost:** \$56,183

**12/9/2010 Day: 5**

**Recompletion**

NC #2 on 12/9/2010 - RIH W/ Gyro, TIH W/ Rods, PWOP, RDMO - 5:30 To 6:00 AM C/Trvl, 6:00 AM OWU, R/U VES Wireliner, RIH W/ Wt Bar, POOH W/ Wireliner, RIH W/ Gyro, TD @ 6253', P/U & Primed 2.5"x 1.5"x 12'x 16' RHAC CDI Pump (128" Max Stroke Length), TIH W/ Rods As Pulled, (Changed Out 13- 3/4" Rods Boxes as Needed), 1- 3/4" 2' Rod Sub Added (New), P/U Polished Rod, R/U Pumping Unit, Filled Tbg W/ Rig Pump, Bbls To Fill, Stroke Test Pump W/ Pumping Unit To 800#, RDMOSU.. PWOP @ 1:30PM @ 3.5 SPM W/ 82" SL.. FINAL REPORT!!!! - 5:30 To 6:00 AM C/Trvl, 6:00 AM OWU, R/U VES Wireliner, RIH W/ Wt Bar, POOH W/ Wireliner, RIH W/ Gyro, TD @ 6253', P/U & Primed 2.5"x 1.5"x 12'x 16' RHAC CDI Pump (128" Max Stroke Length), TIH W/ Rods As Pulled, (Changed Out 13- 3/4" Rods Boxes as Needed), 1- 3/4" 2' Rod Sub Added(New), P/U Polished Rod, R/U Pumping Unit, Filled Tbg W/ Rig Pump, Bbls To Fill, Stroke Test Pump W/ Pumping Unit To 800#, RDMOSU.. PWOP @ 1:30PM @ 3.5 SPM W/ 82" SL.. FINAL REPORT!!!! **Finalized**

**Daily Cost:** \$0

**Cumulative Cost:** \$62,143

**Pertinent Files: Go to File List**

<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-76241
<b>1. TYPE OF WELL</b> Oil 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> GBU 2-34-8-17
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0660 FNL 1980 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWNE Section: 34 Township: 08.0S Range: 17.0E Meridian: S		<b>9. API NUMBER:</b> 43013322530000
<b>PHONE NUMBER:</b> 435 646-4825 Ext		<b>9. FIELD and POOL or WILDCAT:</b> MONUMENT BUTTE
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/7/2014	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TUBING	
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<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"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" 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 07/07/2014. Initial MIT on the above listed well. On 07/07/2014 the casing was pressured up to 1684 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10515		
<b>Accepted by the          Utah Division of          Oil, Gas and Mining          FOR RECORD ONLY          August 21, 2014</b>		
<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> 7/25/2014	

## 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: 7/7/14  
 Test conducted by: Kane Stevenson  
 Others present: \_\_\_\_\_

Well Name: <u>Greeter Boundary 2-34-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Blotie</u>		
Location: <u>2</u> Sec: <u>34</u> T <u>8</u> N/S R <u>12</u> E/W County: <u>Duchesne</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: 0 bpd

Pre-test casing/tubing annulus pressure: 0-0 Tub-0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
<b>TUBING PRESSURE</b>			
Initial Pressure	<u>0</u> psig	psig	psig
End of test pressure	<u>0</u> psig	psig	psig
<b>CASING / TUBING ANNULUS PRESSURE</b>			
0 minutes	<u>1691</u> psig	psig	psig
5 minutes	<u>1690</u> psig	psig	psig
10 minutes	<u>1688</u> psig	psig	psig
15 minutes	<u>1687</u> psig	psig	psig
20 minutes	<u>1685</u> psig	psig	psig
25 minutes	<u>1685</u> psig	psig	psig
30 minutes	<u>1684</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

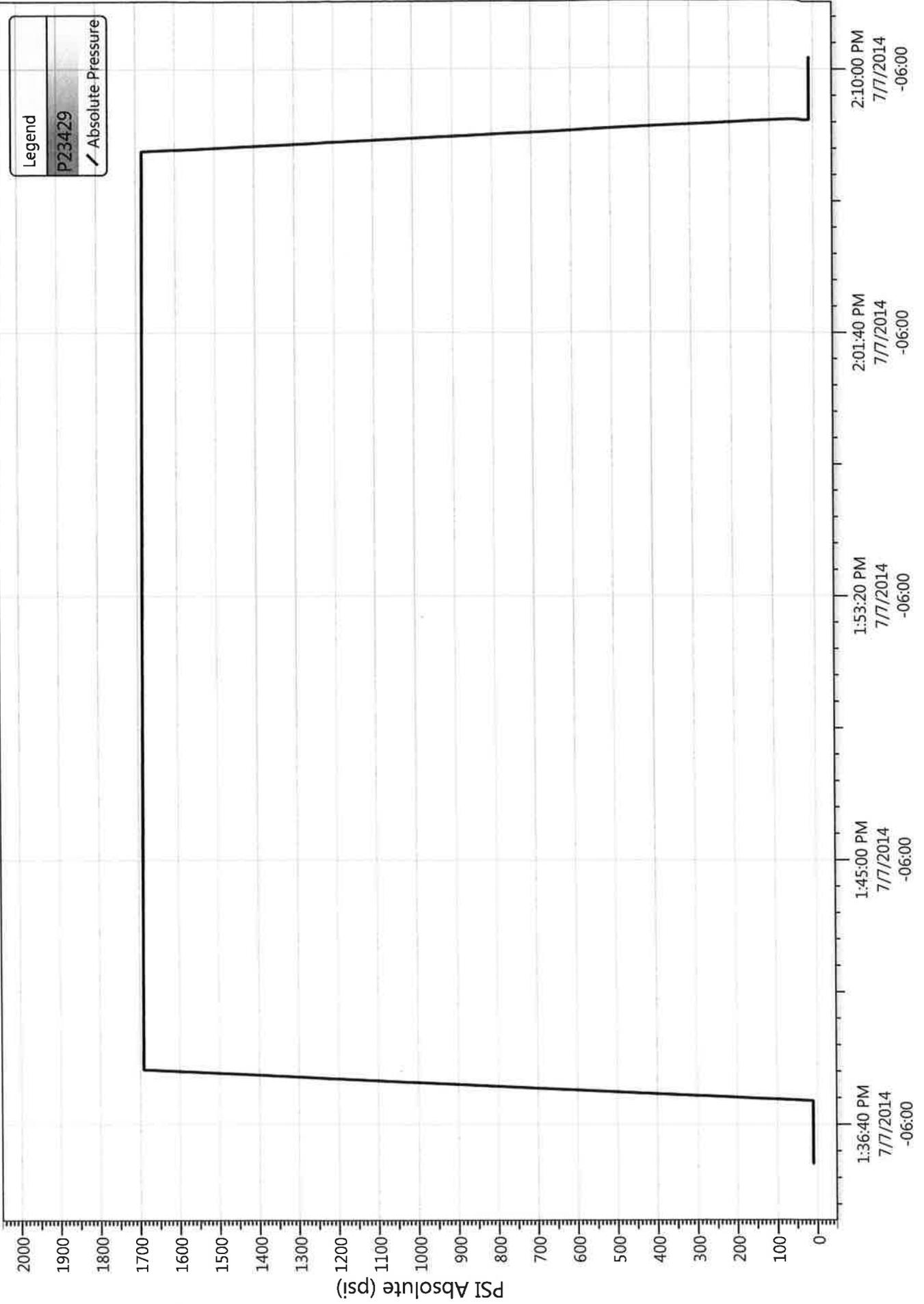
Does the annulus pressure build back up after the test?     Yes     No

### 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: \_\_\_\_\_

Greater Boundary 2-34-8-17 (Conversion) 7/7/2014  
7/7/2014 1:34:44 PM





# Job Detail Summary Report

Well Name: Grtr Bndry II 2-34-8-17

Primary Job Type Conversion	Job Start Date 6/30/2014	Job End Date 7/7/2014
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Daily Operations		24hr Activity Summary
Report Start Date	Report End Date	MIRU
6/30/2014	6/30/2014	MIRU
Start Time	End Time	Comment
15:00	16:00	ROADED RIG TO LOCATION
16:00	18:30	PREPED LOCATION MOVED DIRT TO BE ABLE TO RU RIG, RU RIG
18:30	20:00	CREW TRAVEL
7/1/2014	7/1/2014	TOOH 80- JTS OF TBG,
Start Time	End Time	Comment
05:30	07:00	CREW TRAVEL
07:00	07:15	JSA SAFETY MEETING
07:15	08:00	RD PU, FLUSHED 60 BBL@250DEG DOWN CSG
08:00	09:00	UNSEATED PUMP, LD 2-RODS, PU POLISH ROD, FLUSHED TBG W/ 40 BBL@250DEG, PU 3-RODS, SOFT SEATED PUMP, BROKE OFF LP FITTINGS ON WH, PT TBG TO 3K PSI GOOD TEST
09:00	12:00	LD ROD STRING ON TRAILER, FLUSHING WHEN NEEDED TO INSPECT RODS
12:00	13:00	XO TO TBG TOOLS, ND WH, RELEASED TAC, NU BOPS, FUNCTION TESTED BOPS, RD RIG FLOOR
13:00	18:00	TOOH 80- JTS OF TBG, BREAKING AND RE-DOPING EACH CONNECTION W/ LIQUID O-RING GREEN DOPE, SIWFN
18:00	19:30	CREW TRAVEL
7/2/2014	7/2/2014	COULDNT GET PKR TO RELEASE, PREPPED FOR FISHING
Start Time	End Time	Comment
05:30	07:00	CREW TRAVEL
07:00	07:15	JSA SAFETY MEETING
07:15	09:00	IN MORNING INSPECTION FOUND BRAKES TO BEOUT OF ADJUSTMENT, ADJUSTED BRAKES/SERVICED
09:00	12:00	TOOH 84-JTS OF TBG BRAKING AND RE-DOPING W/ LIQUID O-RING GREEN DOPE
12:00	13:00	LD REST OF STRING AND BHA ON TRAILER
13:00	17:00	MU INJECTION PKR ASSEMBLY, TIH 24 JTS OF TBG, PKR SET ON THE WAY IN THE, TRIED TO RELEASE, COULDNT GET PKR TO RELEASE, TRIED TO J OFF OF ON/OFF TOOL, ENED SREWING OUT OF PKR BODY, TOOH TO INSPECT TOOL, ONLY HALF OF TOOL CAME OUT, SIWFN PREPPED FOR FISHING
17:00	18:30	HAND IN THE MORNING
18:30		CREW TRAVEL
7/3/2014	7/3/2014	TIH W/ FISHING TOOLS
Report Start Date	Report End Date	24hr Activity Summary
7/3/2014	7/3/2014	TIH W/ FISHING TOOLS



Well Name: Grtr Bndry II 2-34-8-17

### Job Detail Summary Report

Start Time	05:30	End Time	07:00	Comment
Start Time	07:00	End Time	07:15	CREW TRAVEL JSA SAFETY MEETING
Start Time	07:15	End Time	08:00	Comment BLEW DOWN WELL, MU SLAUGH FISHING SPEAR, TIH 24-JTS OF TBG, STABBED INTO PKR BODY, TOO H 24-JTS OF TBG, LD SPEAR, PKR ASSEMBLY
Start Time	08:00	End Time	10:00	Comment DECIDED ON BIT/SCRAPPER RUN, WAITED ON BIT/SCRAPPER ASSEMBLY TO BE DELIVERED
Start Time	10:00	End Time	14:00	Comment TIH 164-JTS OF TBG, PU 31-JTS OF TBG OFF TRAILER, WAITED ON RUNNERS FOR 1 HOUR FOR TBG TO TAG PBTD, TAGGED 10' OF FILL @ 6257
Start Time	14:00	End Time	17:00	Comment LD 33-JTS OF TBG, TOO H 164-JTS OF TBG, LD BIT/SCRAPPER ASSEMBLY, SIWFN
Start Time	17:00	End Time	18:30	Comment CREW TRAVEL
Report Start Date	7/7/2014	Report End Date	7/7/2014	24hr Activity Summary
Start Time	05:30	End Time	07:00	TIH, PT TBG, ND, NU WH, PT CSG. CONDUCT MIT CREW TRAVEL
Start Time	07:00	End Time	07:15	Comment JSA SAFETY MEETING
Start Time	07:15	End Time	10:00	Comment PU INJECTION PKR ASSEMBLY (1-2 3/8" XN NIPPLE W/ RE-ENTRY GUIDE, 1-2 3/8"X4' PJP SUB, 1-2 3/8" XO 2 7/8" SWEGE, 1-WEATHERFORD PKR, 1- ON/OFF TOOL, 1-2 7/8" SEAT NIPPLE) TIH 164-JTS OF TBG
Start Time	10:00	End Time	12:00	Comment DROPPED SV, CHASED W/ 15 BBLS, PT TBG TO 3K PSI HELD 100% FOR 30 MIN, GOOD TEST, RU SL, RIH W/ SL RETRIEVED SV, POOH W/ SL/SV
Start Time	12:00	End Time	13:00	Comment RU RIG FLOOR, ND BOPS, NU 3K INJECTION WH
Start Time	13:00	End Time	15:00	Comment CIRCULATED 50 BBLS PKR FLUID, SET PKR W/ 15K#TENSION LOADED CSG W/ PKR FLUID
Start Time	15:00	End Time	16:00	Comment PT CSG TO 1400 PSI HELD 100% FOR 30 MIN. GOOD TEST. Initial MIT on the above listed well. On 07/07/2014 the casing was pressured up to 1684 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10515
Start Time	16:00	End Time	17:00	Comment RD RIG, MOSL, PRE-TRIP INSPECTION.

**NEWFIELD**

**Schematic**

**Well Name: Grtr Bndry II 2-34-8-17**

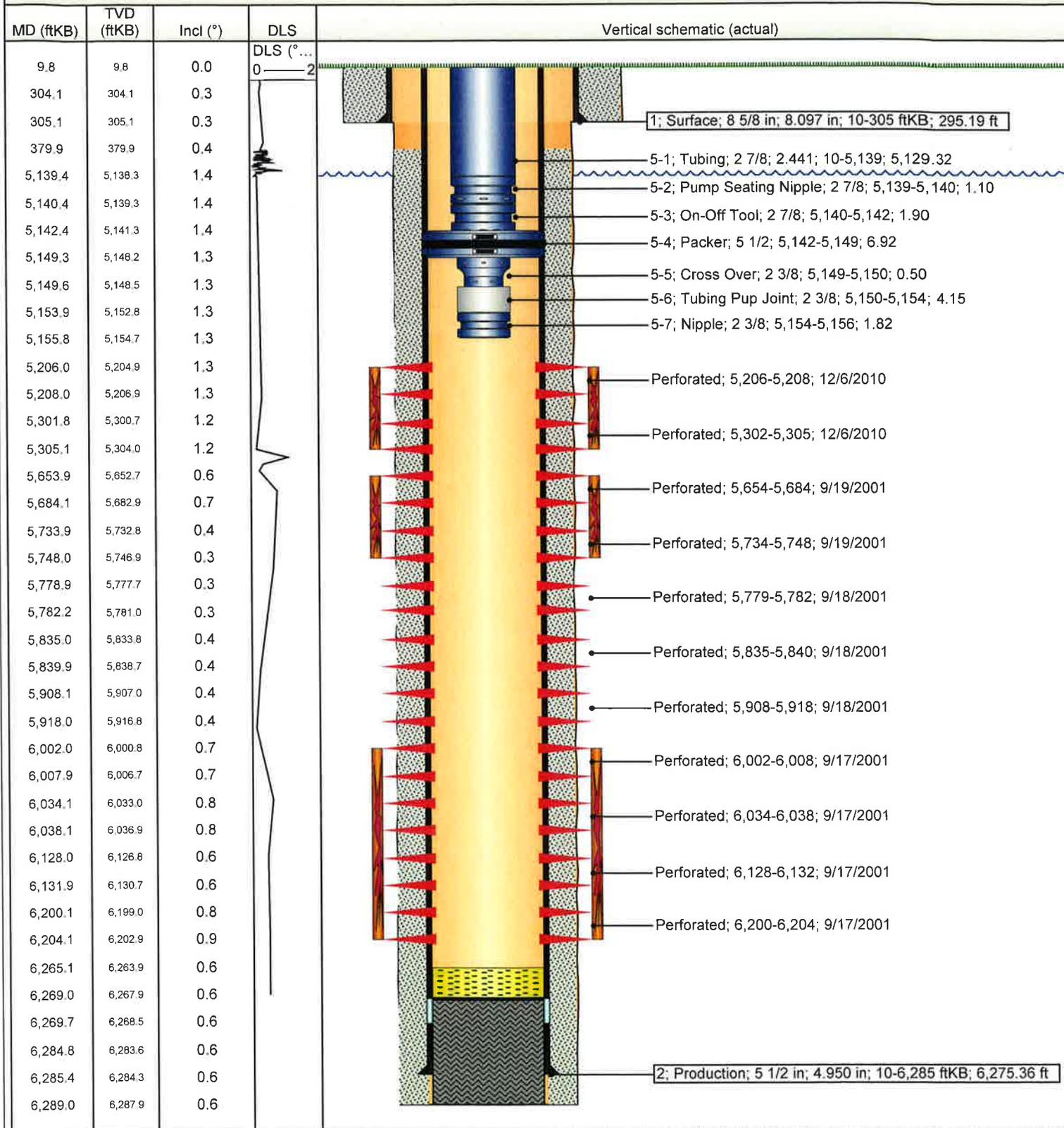
Surface Legal Location 34-8S-17E			API/UWI 43013322530000	Well RC 500151936	Lease	State/Province Utah	Field Name GMBU CTB7	County DUCHESNE
Spud Date	Rig Release Date	On Production Date 9/25/2001	Original KB Elevation (ft) 5,096	Ground Elevation (ft) 5,086	Total Depth All (TVD) (ftKB)		PBTD (All) (ftKB) Original Hole - 6,269.1	

**Most Recent Job**

Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type Basic	Job Start Date 6/30/2014	Job End Date 7/7/2014
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**TD: 6,289.0**

Vertical - Original Hole, 7/23/2014 11:02:48 AM



**NEWFIELD**
**Newfield Wellbore Diagram Data**  
**Grtr Bndry II 2-34-8-17**

Surface Legal Location 34-8S-17E		API/UWI 43013322530000		Lease	
County DUCHESNE		State/Province Utah		Basin	
Well Start Date 8/16/2001		Spud Date		Final Rig Release Date	
Original KB Elevation (ft) 5,096		Ground Elevation (ft) 5,086		Total Depth (ftKB) 6,289.0	
				Total Depth All (TVD) (ftKB)	
				PBTD (All) (ftKB) Original Hole - 6,269.1	

**Casing Strings**

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	8/16/2001	8 5/8	8.097	24.00	J-55	305
Production	9/3/2001	5 1/2	4.950	15.50	J-55	6,285

**Cement****String: Surface, 305ftKB 8/16/2001**

Cementing Company BJ Services Company	Top Depth (ftKB) 10.0	Bottom Depth (ftKB) 305.2	Full Return?	Vol Cement Ret (bbl)
Fluid Description 2% CaCl2 + 1/4#/sk Cello-Flake	Fluid Type Lead	Amount (sacks) 150	Class G	Estimated Top (ftKB)

**String: Production, 6,285ftKB 9/3/2001**

Cementing Company BJ Services Company	Top Depth (ftKB) 380.0	Bottom Depth (ftKB) 6,289.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description 10% gel +3% KCL +0.5% SM + 3#/sk CSE + 1/4#/sk Cello Flake+ d#/sk Koseal	Fluid Type Lead	Amount (sacks) 350	Class Prem lite II	Estimated Top (ftKB) 10.0
Fluid Description 2% Gel + 3%KCL +3% Sod. Meta+ 1/4#/sk Cello Flake	Fluid Type Tail	Amount (sacks) 550	Class 50/50 POZ	Estimated Top (ftKB) 3,135.0

**Tubing Strings**

Tubing Description Tubing				Run Date 7/7/2014	Set Depth (ftKB) 5,155.7			
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btn (ftKB)
Tubing	164	2 7/8	2.441	6.50	J-55	5,129.32	10.0	5,139.3
Pump Seating Nipple	1	2 7/8				1.10	5,139.3	5,140.4
On-Off Tool	1	2 7/8				1.90	5,140.4	5,142.3
Packer	1	5 1/2				6.92	5,142.3	5,149.2
Cross Over	1	2 3/8				0.50	5,149.2	5,149.7
Tubing Pup Joint	1	2 3/8				4.15	5,149.7	5,153.9
Nipple	1	2 3/8				1.82	5,153.9	5,155.7

**Rod Strings**

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

**Other In Hole**

Des		Top (ftKB)	Btn (ftKB)	Run Date	Pull Date
Fill		6,265	6,269	12/3/2010	

**Perforation Intervals**

Stage#	Zone	Top (ftKB)	Btn (ftKB)	Shot Dens (shots/ft)	Phasing (°)	Norm Hole Dia (in)	Date
11	B 0.5, Original Hole	5,206	5,208	3	120	0.360	12/6/2010
10	B2, Original Hole	5,302	5,305	3	120	0.360	12/6/2010
8	LODC SDS, Original Hole	5,654	5,684	4			9/19/2001
9	LODC SDS, Original Hole	5,734	5,748	4			9/19/2001
5	CP 0.5 , Original Hole	5,779	5,782	4			9/18/2001
6	CP 1, Original Hole	5,835	5,840	4			9/18/2001
7	CP 2, Original Hole	5,908	5,918	4			9/18/2001
1	CP 3, Original Hole	6,002	6,008	4			9/17/2001
2	CP 4, Original Hole	6,034	6,038	4			9/17/2001
3	CP 5, Original Hole	6,128	6,132	4			9/17/2001
4	BLS, Original Hole	6,200	6,204	4			9/17/2001

**Stimulations & Treatments**

Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bbl/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
1	1,850	0.737	34.5	3,768			
2	3,130	0.98	30.8	3,546			
3	1,723	0.76	16.0	6,447			

**NEWFIELD**

**Newfield Wellbore Diagram Data  
Grtr Bndry II 2-34-8-17**



Proppant		
Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant White Sand 68975 lb
2		Proppant White Sand 108174 lb
3		Proppant White Sand 22610 lb

<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-76241
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>1. TYPE OF WELL</b> Water Injection Well		<b>7. UNIT or CA AGREEMENT NAME:</b> GMBU (GRRV)
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>8. WELL NAME and NUMBER:</b> GBU 2-34-8-17
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052		<b>9. API NUMBER:</b> 43013322530000
<b>PHONE NUMBER:</b> 435 646-4825 Ext		<b>9. FIELD and POOL or WILDCAT:</b> MONUMENT BUTTE
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0660 FNL 1980 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWNE Section: 34 Township: 08.0S Range: 17.0E Meridian: S		<b>COUNTY:</b> DUCHESNE
		<b>STATE:</b> UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/15/2014	<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 style="width: 100px;" type="text"/>

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 10:23 AM on  
08/15/2014. EPA # UT22197-10515

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
August 22, 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> 8/21/2014	