



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**

5. LEASE DESIGNATION AND SERIAL NO.
UTU-76241

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK **DRILL** **DEEPEN**

1b. TYPE OF WELL

OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

7. UNIT AGREEMENT NAME
Greater Boundary

8. FARM OR LEASE NAME WELL NO
6-34-8-17

2. NAME OF OPERATOR
Inland Production Company

3. ADDRESS OF OPERATOR
Route #3 Box 3630, Myton, UT 84052 Phone: **(435) 646-3721**

9. API WELL NO.

10. FIELD AND POOL OR WILDCAT
Monument Butte

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At Surface **SE/NW 1834' FWL 1986' FNL** **4436497 N**
At proposed Prod. Zone **525706 E**

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
**SE/NW
Sec. 34, T8S, R17E**

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

12. County
Duchesne

13. STATE
UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also t
Approx. 654' f/lse line & 654' 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. 1,182'

19. PROPOSED DEPTH
6500'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5115.3' 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.

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 **Permti Clerk** DATE **May 22, 2001**

(This space for Federal or State office use)

PERMIT NO. 43-013-32256 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:

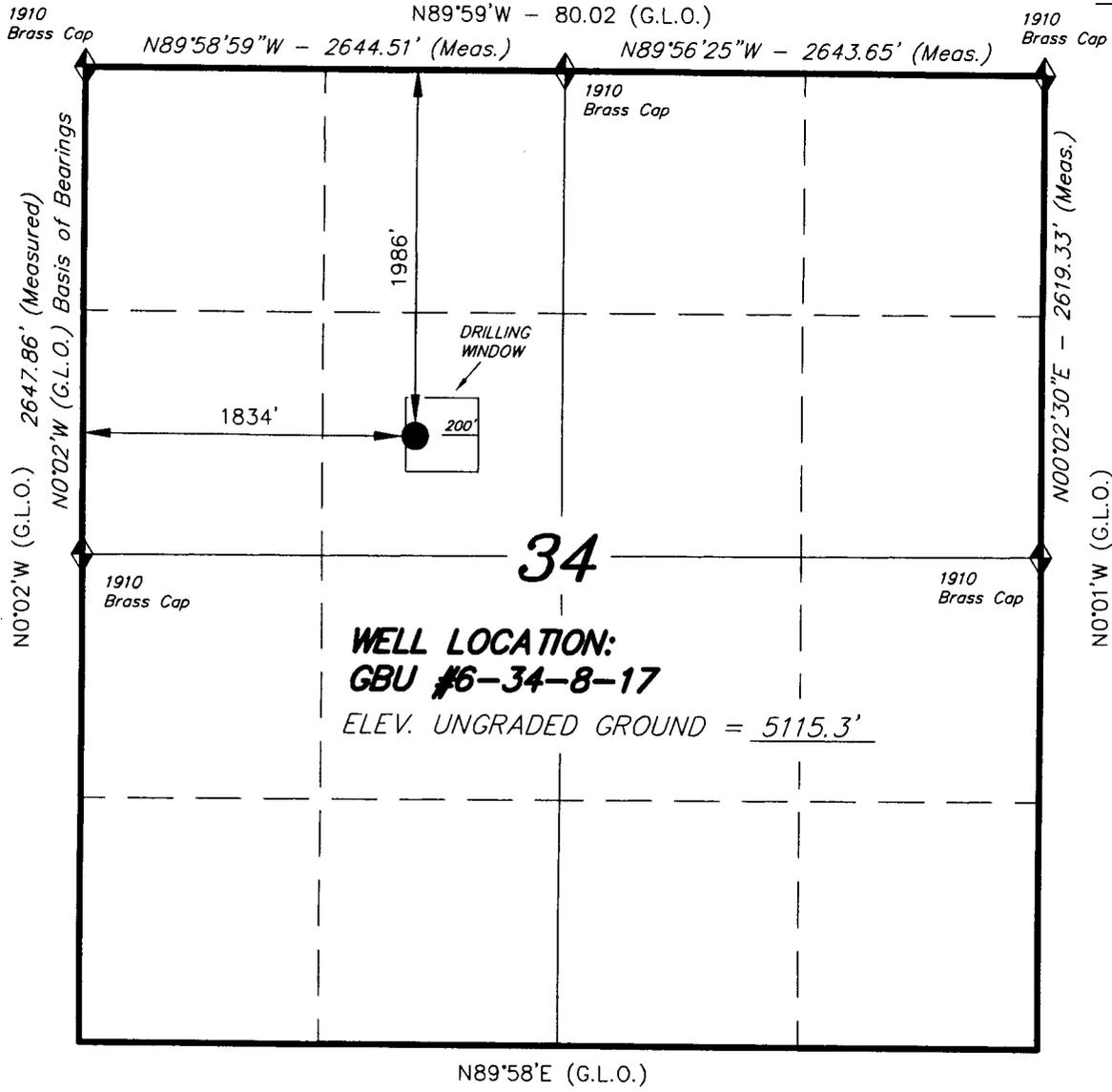
APPROVED BY _____ TITLE _____ DATE _____

***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.

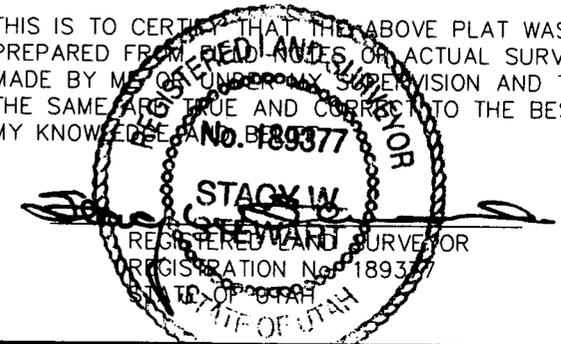
INLAND PRODUCTION COMPANY



WELL LOCATION, GREATER BOUNDARY UNIT #6-34-8-17, LOCATED AS SHOWN IN THE SE 1/4 NW 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 OR 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: L.D.T.

DATE: 4-24-01

WEATHER: COOL

NOTES:

FILE #

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

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Greater Boundary 6-34-8-17

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 #6-34-8-17
SE/NW 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 #6-34-8-17
SE/NW 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 # 6-34-8-17 located in the SE 1/4 NW 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 its 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 4380' \pm to its junction with the proposed access road to the well location; proceed northeasterly along 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 #6-34-8-17 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 #6-34-8-17 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 #6-34-8-17 SE/NW 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.

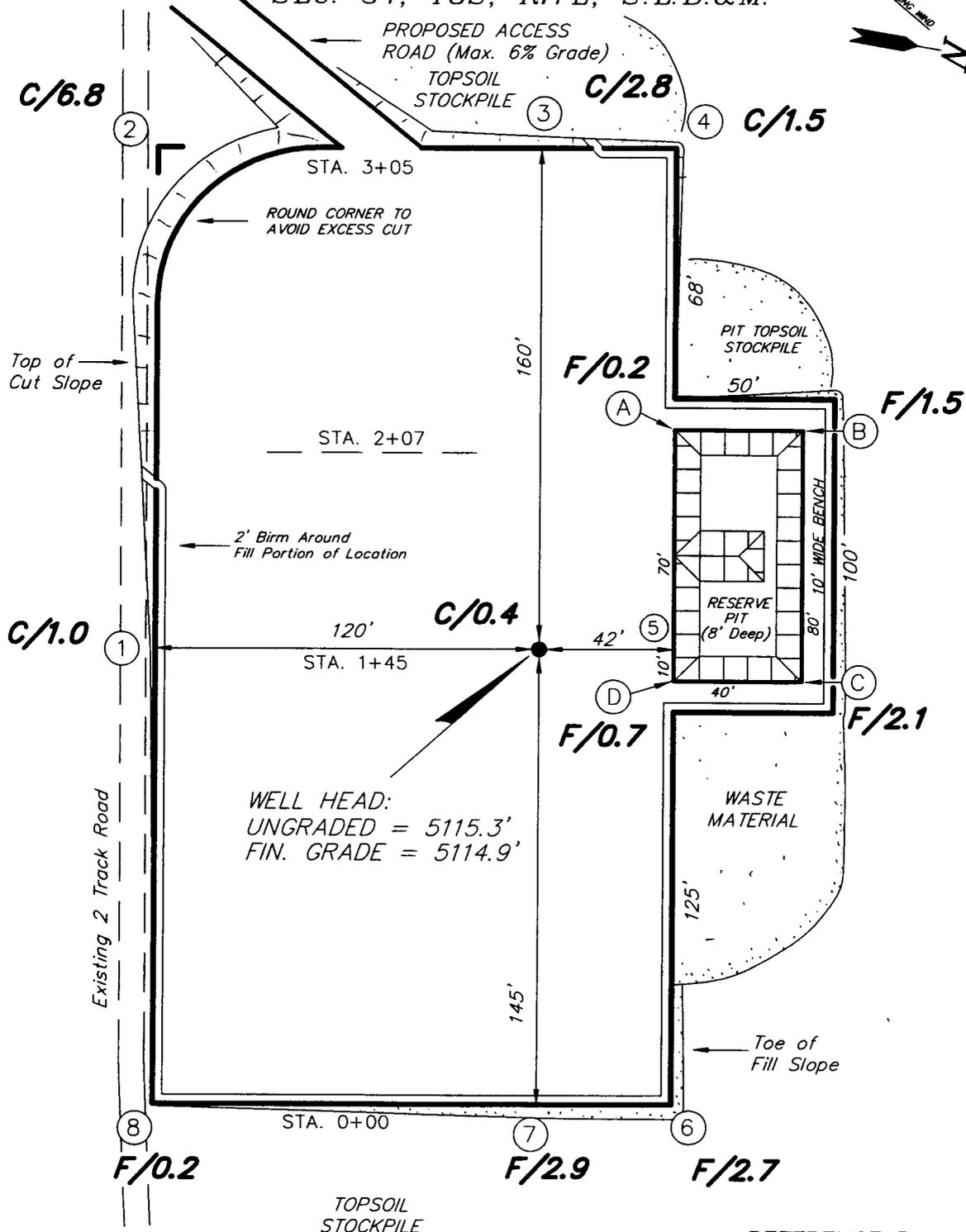
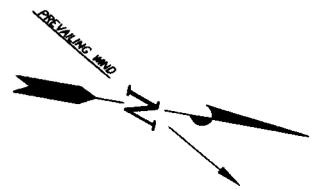
May 22, 2001

Date


Mandie Crozier
Permit Clerk

INLAND PRODUCTION COMPANY

GBU #6-34-8-17
 SEC. 34, T8S, R17E, S.L.B.&M.



WELL HEAD:
 UNGRADED = 5115.3'
 FIN. GRADE = 5114.9'

REFERENCE POINTS

- 170' SOUTHEAST = 5117.0'
- 220' SOUTHEAST = 5118.6'
- 210' SOUTHWEST = 5119.7'
- 260' SOUTHWEST = 5123.4'

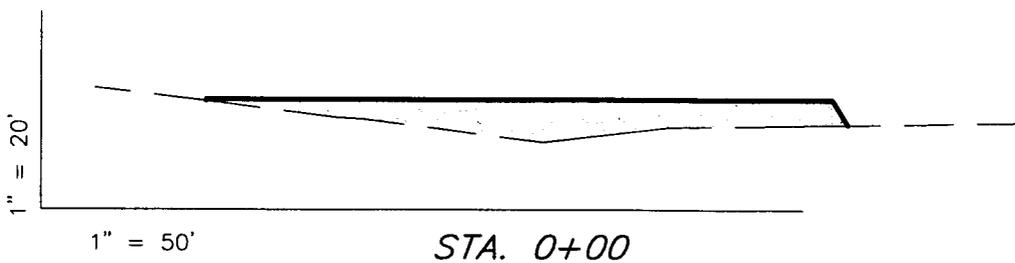
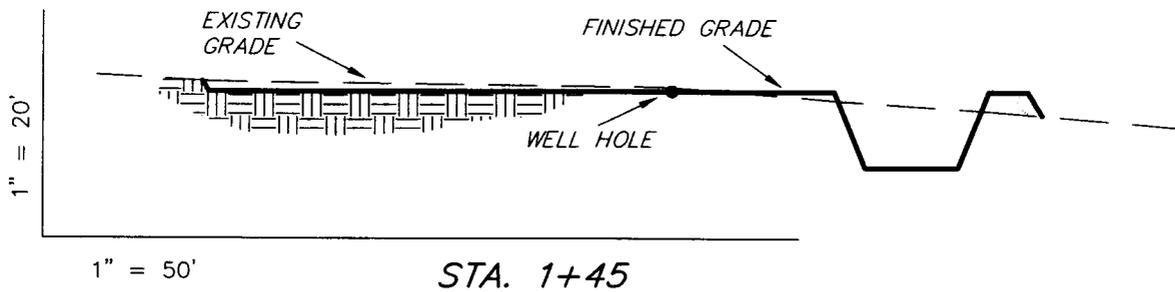
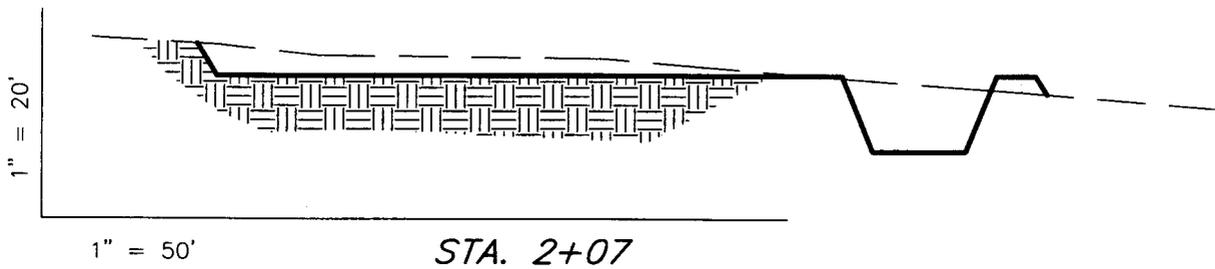
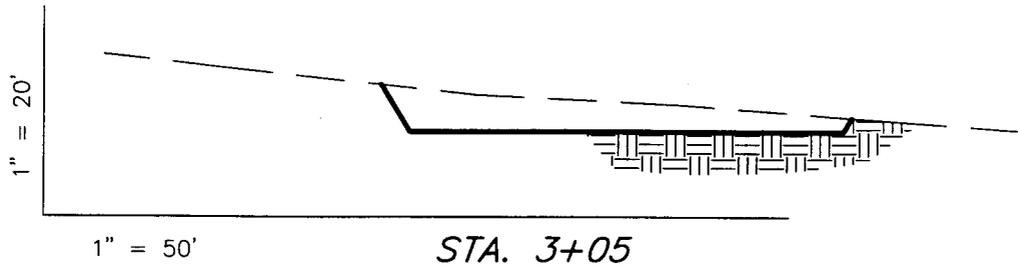
SURVEYED BY: L.D.T.	SCALE: 1" = 50'
DRAWN BY: J.R.S.	DATE: 4-24-01

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

INLAND PRODUCTION COMPANY

CROSS SECTIONS

GBU #6-34-8-17



APPROXIMATE YARDAGES

CUT = 1,420 Cu. Yds.

FILL = 1,420 Cu. Yds.

PIT = 640 Cu. Yds.

6" TOPSOIL = 1,010 Cu. Yds.

SURVEYED BY: L.D.T.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

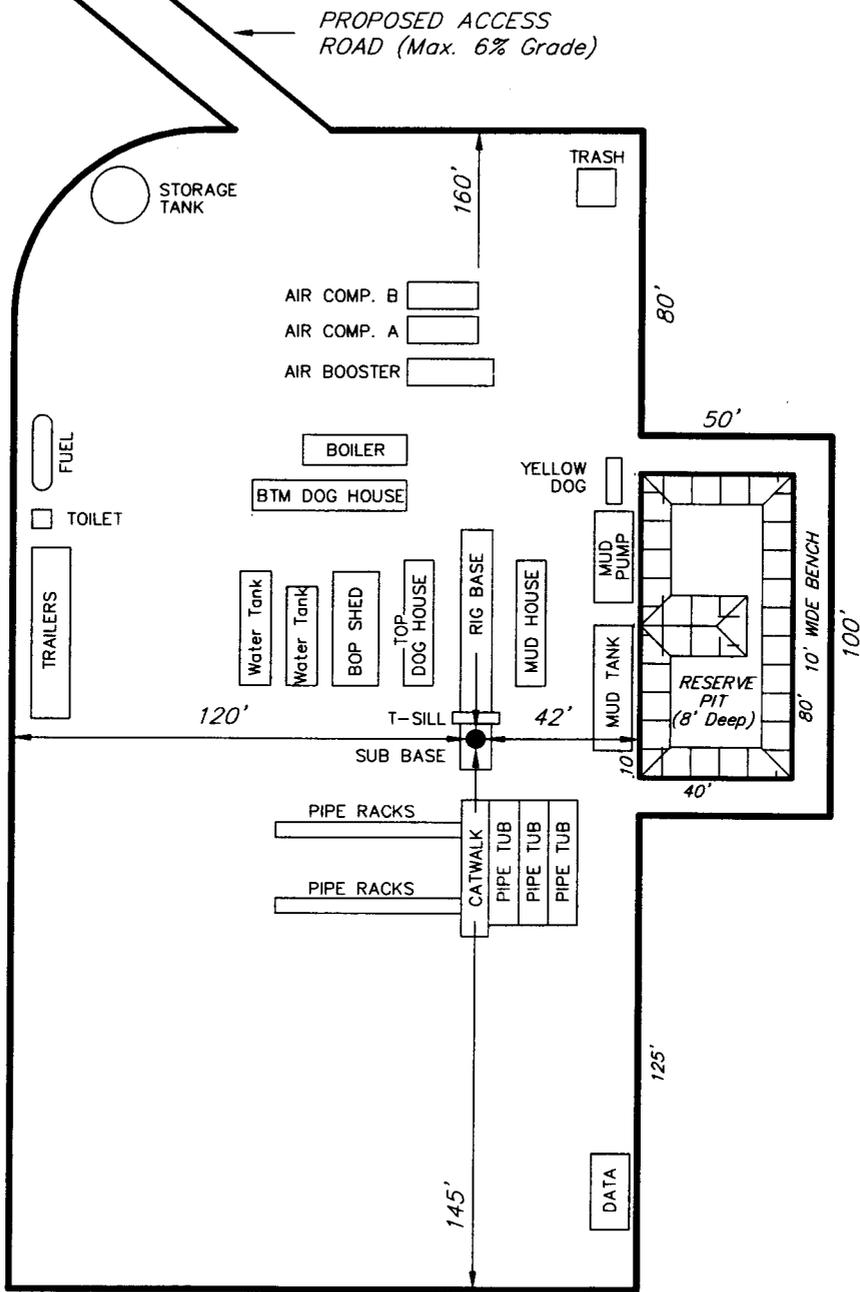
DATE: 4-24-01

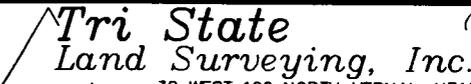
Tri State (435) 781-2501
Land Surveying, Inc.
38 WEST 100 NORTH VERNAL, UTAH 84078

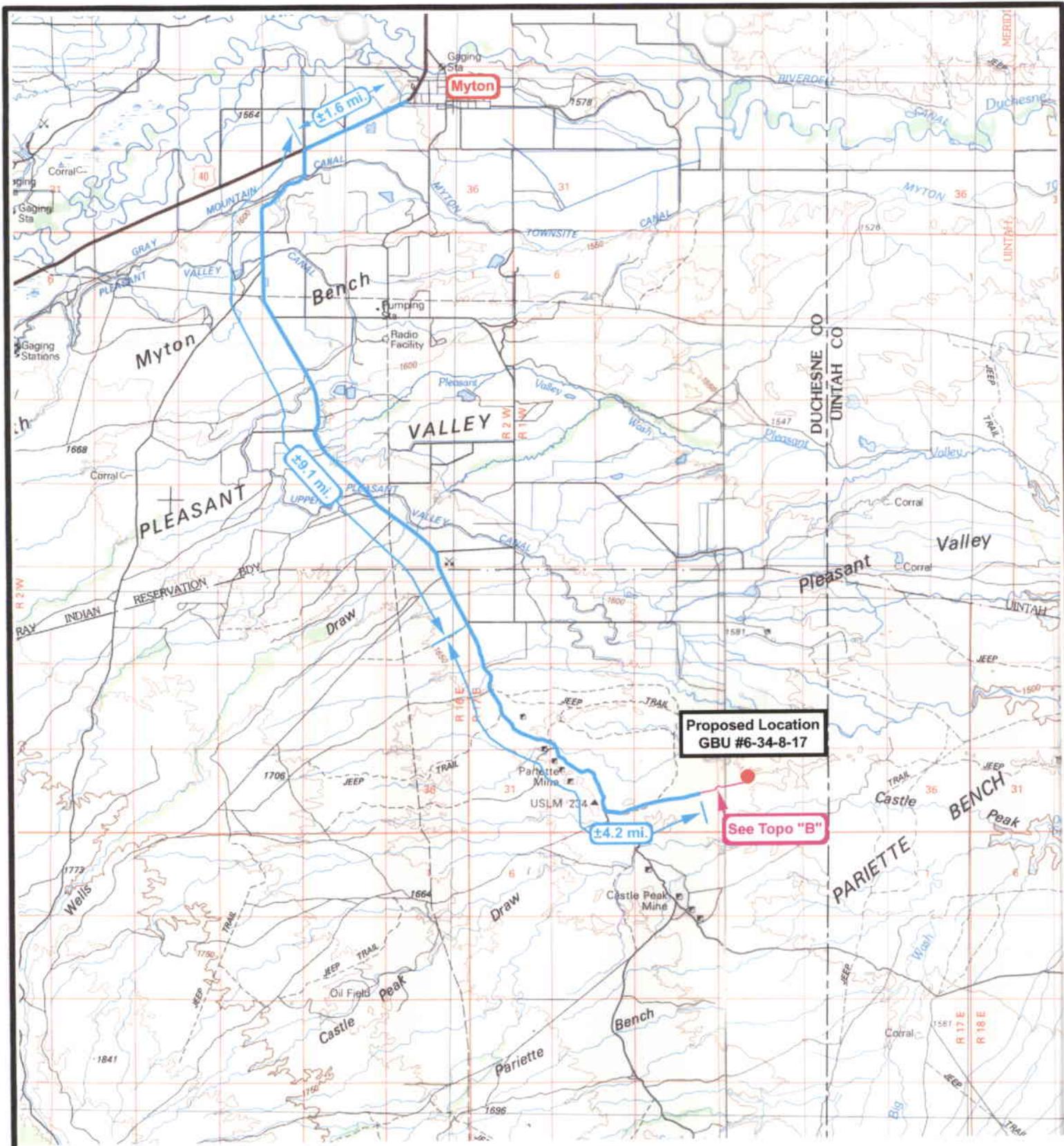
INLAND PRODUCTION COMPANY

TYPICAL RIG LAYOUT

GBU #6-34-8-17



SURVEYED BY: L.D.T.	SCALE: 1" = 50'	 (435) 781-2501
DRAWN BY: J.R.S.	DATE: 4-24-01	



**Proposed Location
GBU #6-34-8-17**

See Topo "B"



**GREATER BOUNDARY UNIT
#6-34-8-17
SEC. 34, T8S, R17E, S.L.B.&M.**



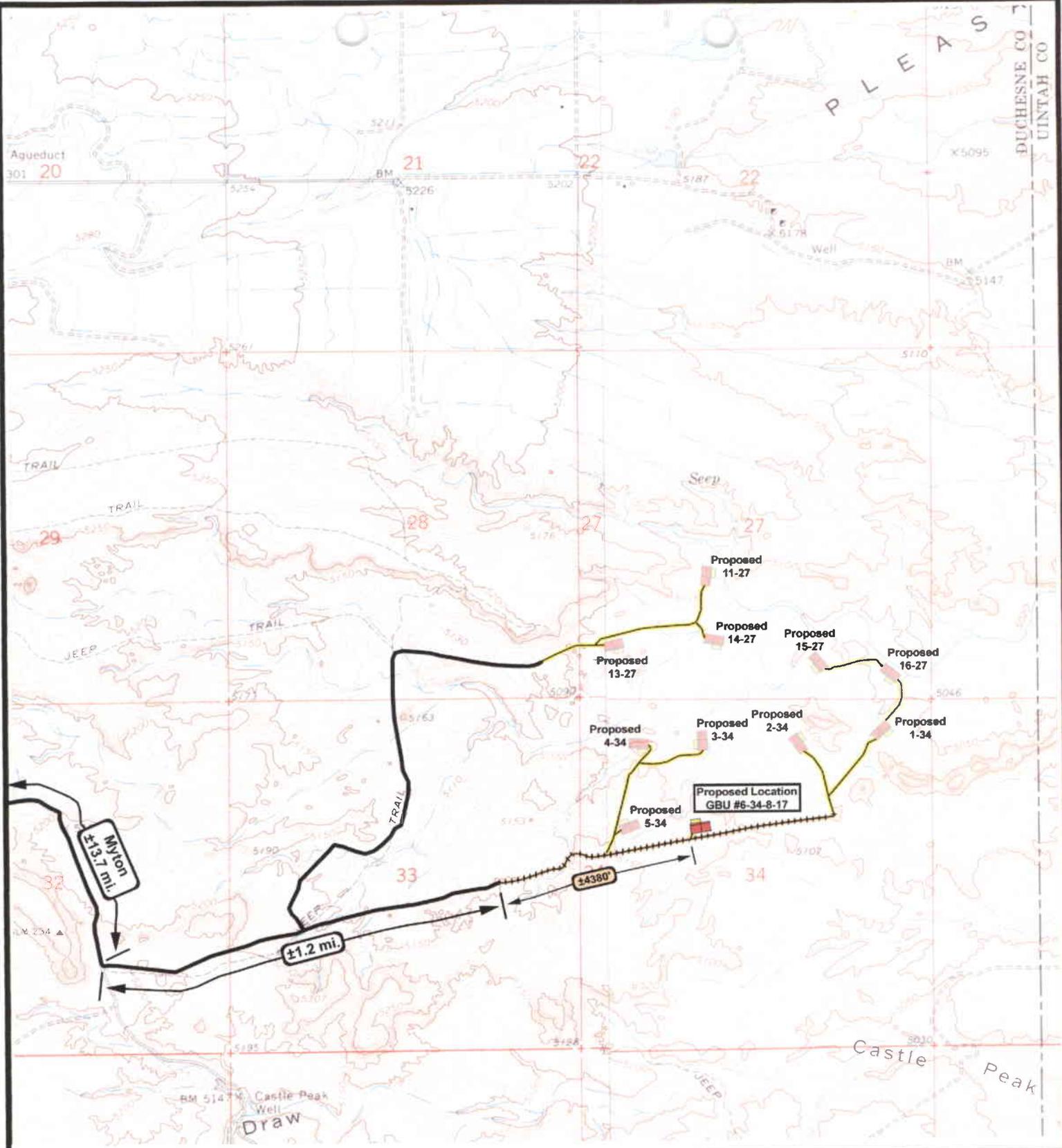
**Tri-State
Land Surveying Inc.**
(435) 781-2501
38 West 100 North Vernal, Utah 84078

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

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP
"A"



**Greater Boundry Unit
#6-34-8-17
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

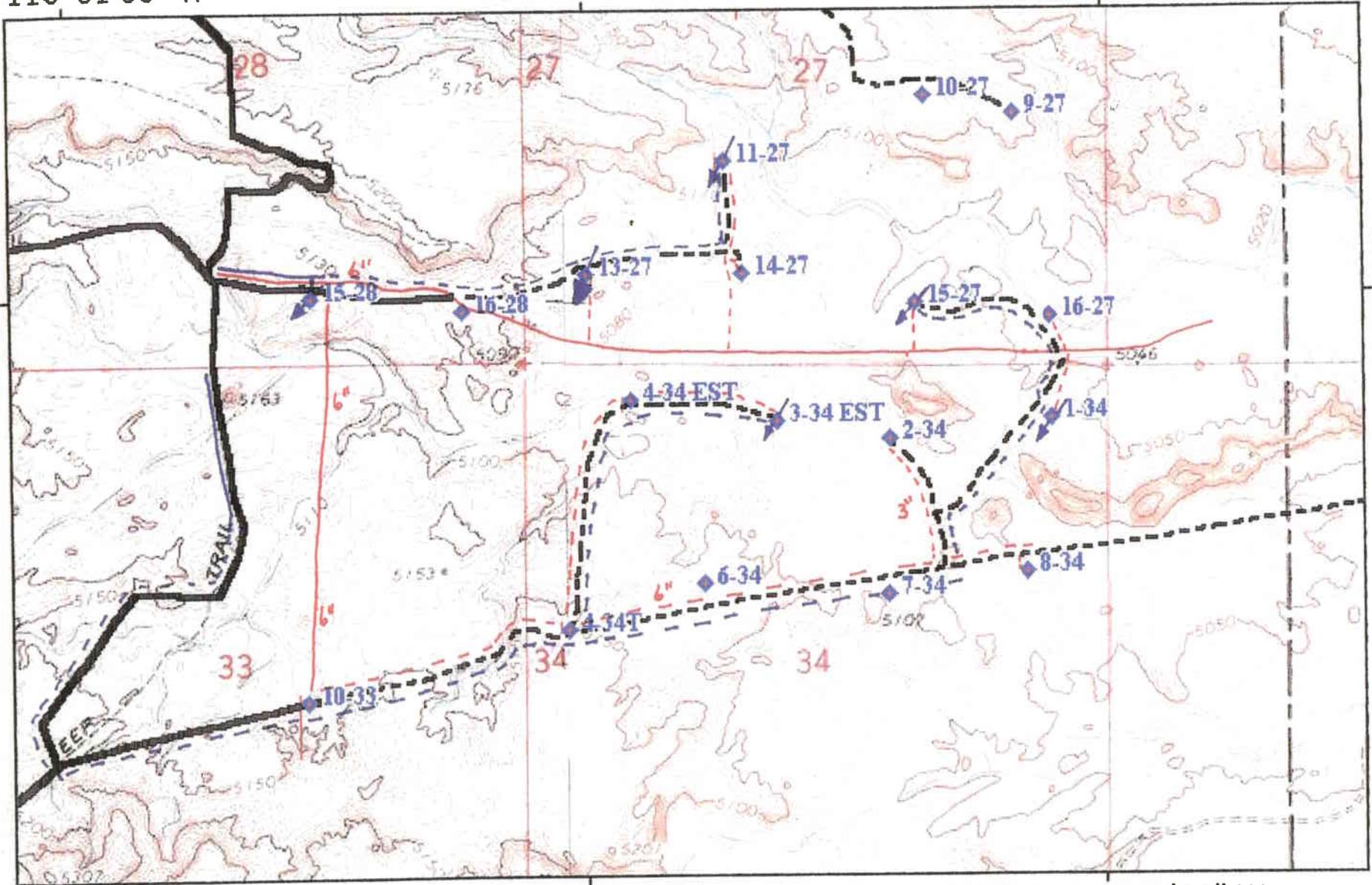
110°00'00" W

WGS84 109°59'00" W

110°01'00" W

40°05'00" N

40°05'00" N



110°01'00" W

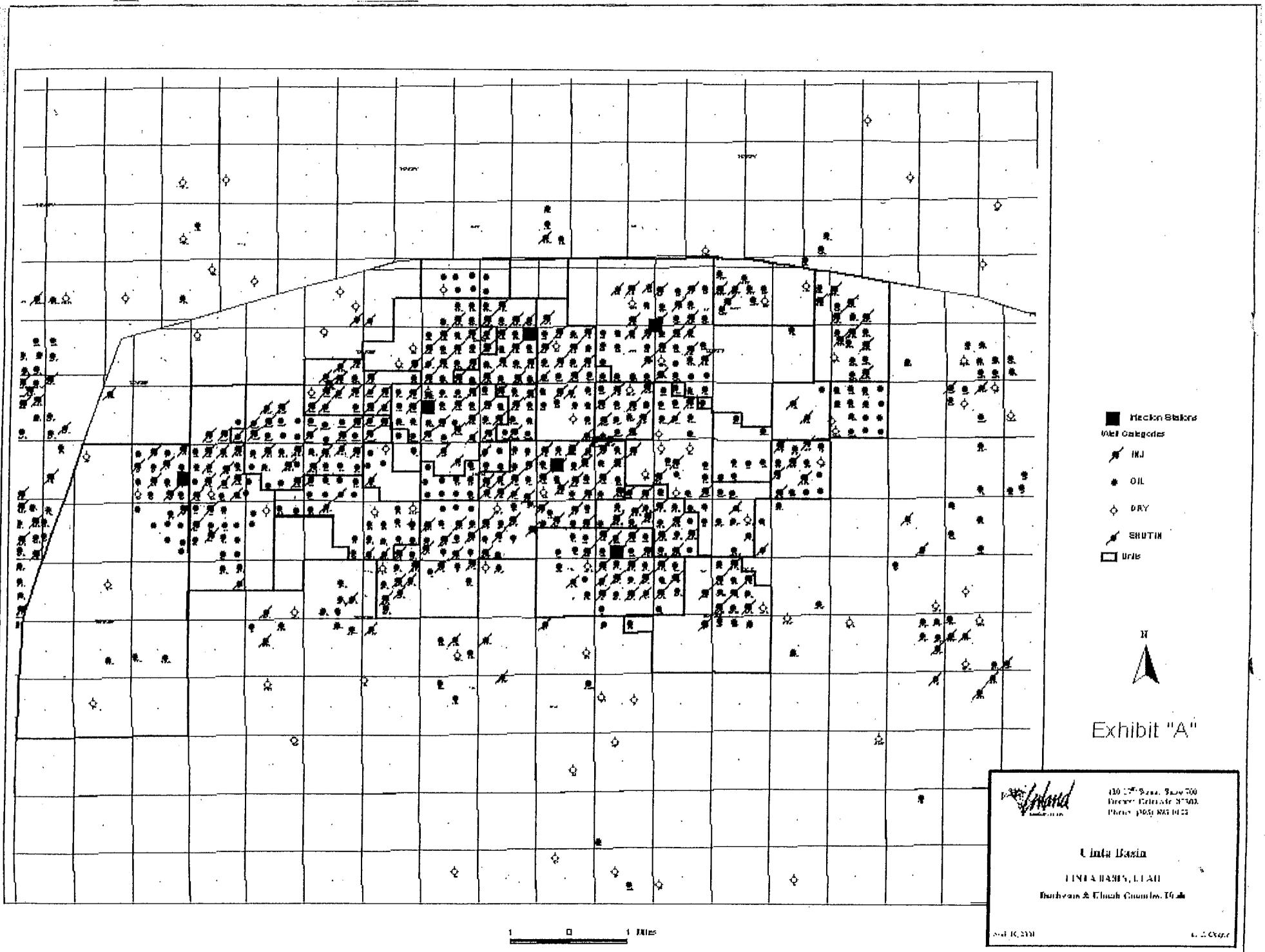
110°00'00" W

WGS84 109°59'00" W

TN * MN
12 1/2°



- - - Proposed Gas Line
- - - Proposed Water Lin
- - - Proposed ROAD



- Section Station
- Well Categories
- ↗ Inj
- ★ Oil
- ◇ Dry
- ↘ Shutin
- Uris

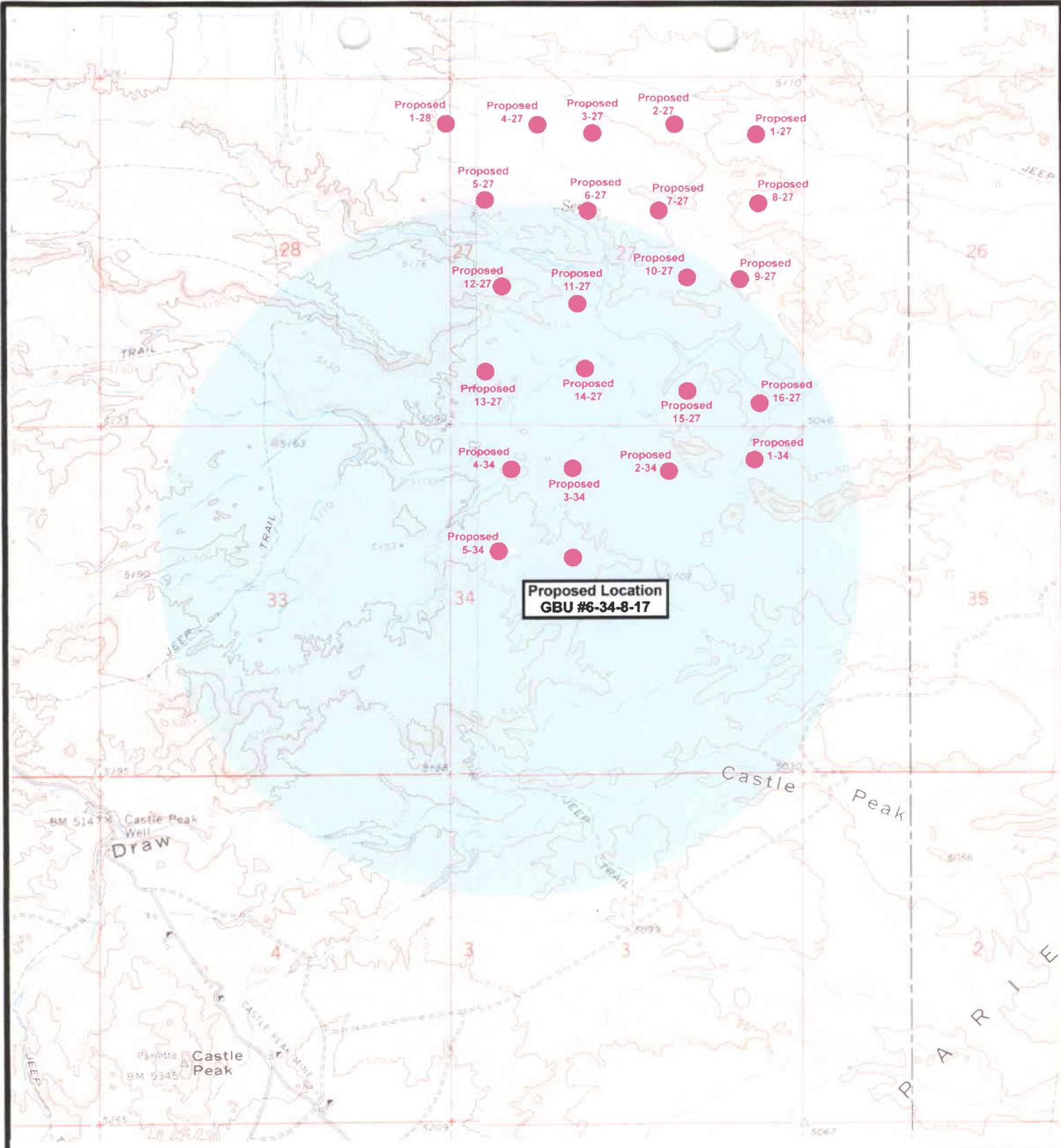


Exhibit "A"

Landmark
 130 17th Street, Suite 500
 Denver, Colorado 80202
 Phone: (303) 861-0122

Uinta Basin
 UINTEA BASIN, LLC
 Buchanan & Church Counties, CO

Scale: 10,000' C. J. O'Neil



**Proposed Location
GBU #6-34-8-17**



**Greater Boundary Unit
#6-34-8-17
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: 04-26-2001

Legend

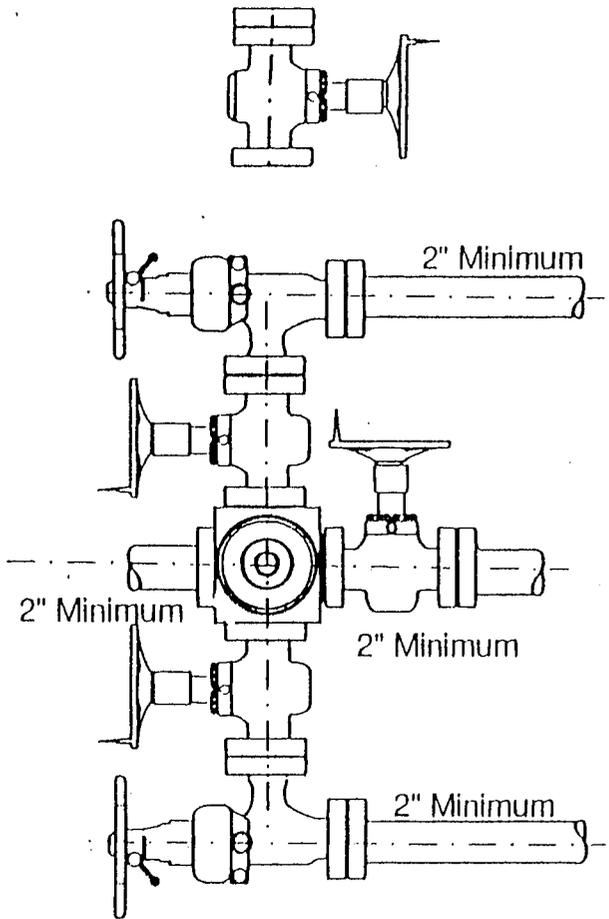
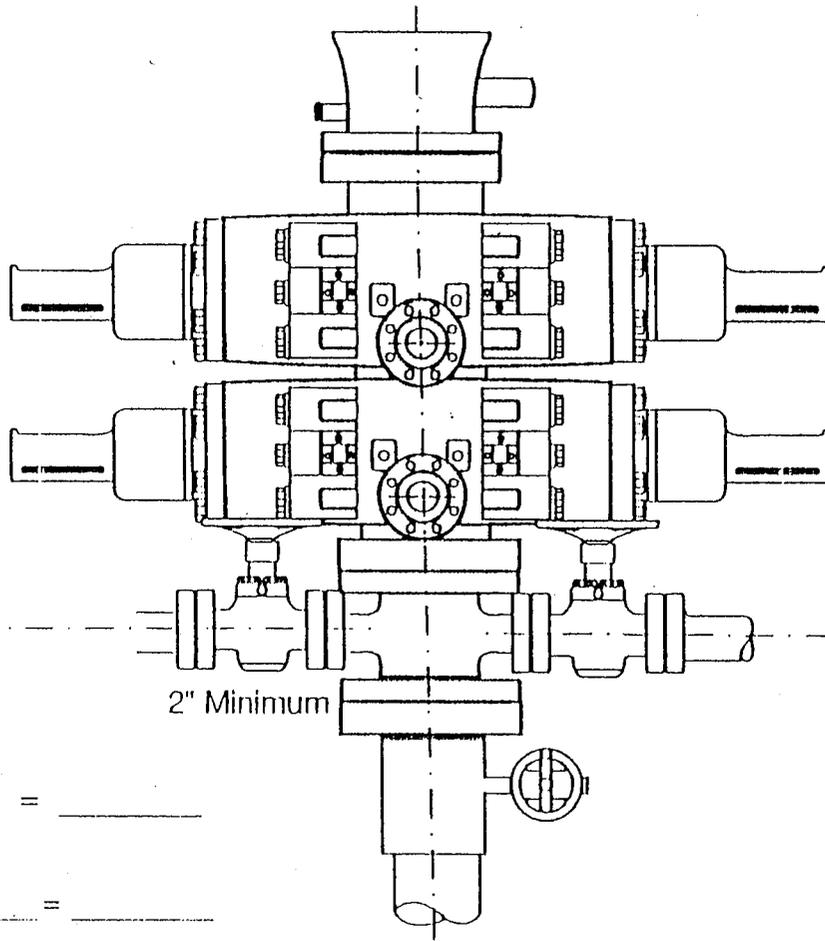
- Proposed Location
- Two-Mile Radius

**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: 43-013-32256

WELL NAME: GBU 6-34-8-17
 OPERATOR: INLAND PRODUCTION (N5160)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:
 SENW 34 080S 170E
 SURFACE: 1986 FNL 1834 FWL
 BOTTOM: 1986 FNL 1834 FWL
 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:

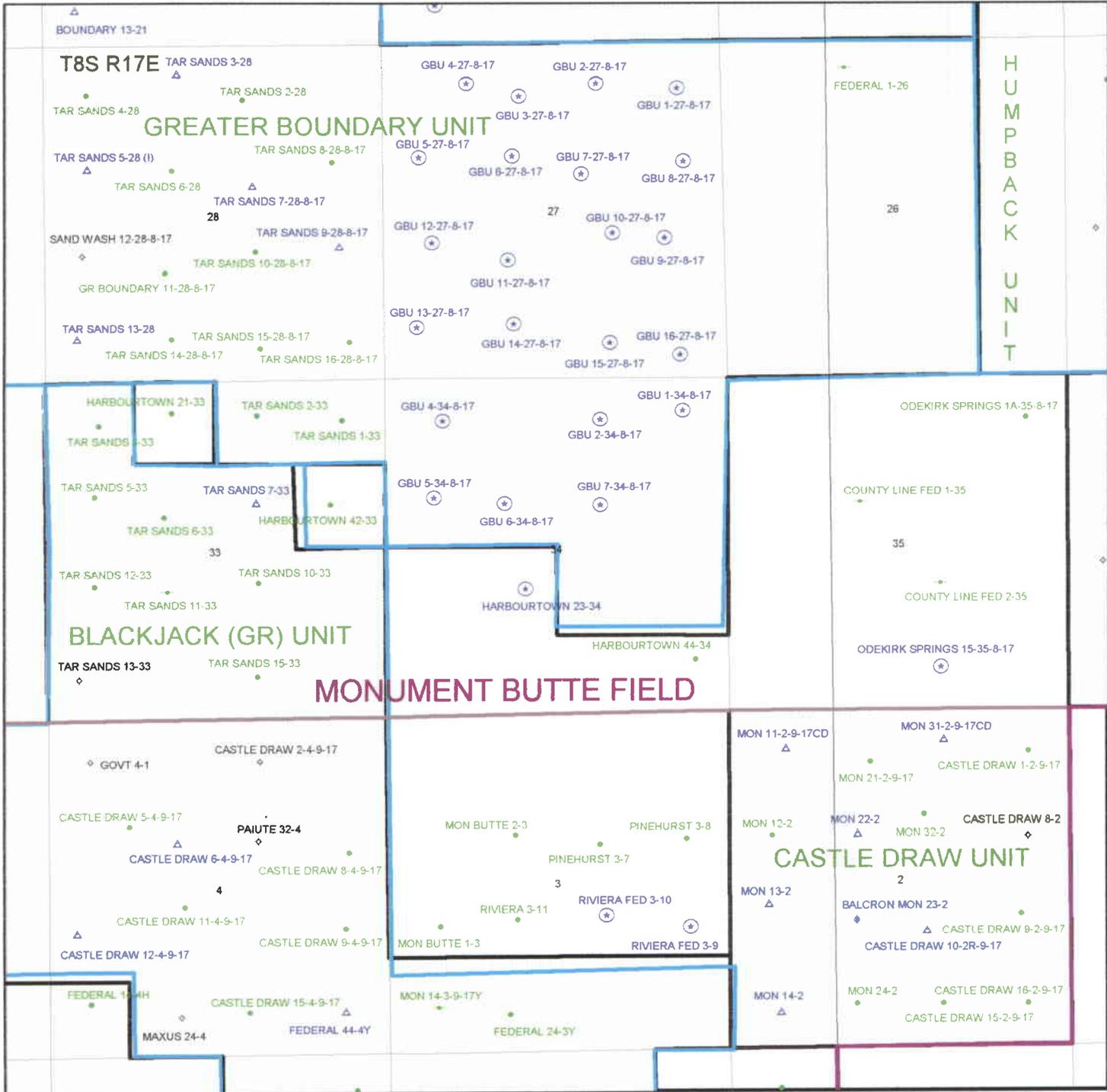
- R649-2-3. Unit GREATER BOUNDARY
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 225-2 *Unit E. Enh. Rec.
Eff Date: 4-8-98
Siting: *Suspends Gen. Siting Rule
- R649-3-11. Directional Drill

COMMENTS: mon. Bull. Field SOP, separate file.

STIPULATIONS: Fed. approval



OPERATOR: INLAND PROD CO (N5160)
 SEC. 34, T8S, R17E
 FIELD: MONUMENT BUTTE (105)
 COUNTY: DUCHESNE UNIT: GREATER BOUNDARY
 CAUSE: 225-2





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 6-34-8-17 Well, 1986' FNL, 1834' FWL, SE NW, 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 43-013-32256.

Sincerely,

A handwritten signature in black ink that reads "John R. Baza".

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 6-34-8-17

API Number: 43-013-32256

Lease: UTU-76241

Location: SE NW **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.

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-76241	
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"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR Inland Production Company		7. UNIT AGREEMENT NAME Greater Boundary	
3. ADDRESS OF OPERATOR Route #3 Box 3630, Myton, UT 84052 Phone: (435) 646-3721		8. FARM OR LEASE NAME WELL NO 6-34-8-17	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At Surface SE/NW 1834' FWL 1986' FNL At proposed Prod. Zone		9. API WELL NO.	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 14.9 miles southeast of Myton, Utah		10. FIELD AND POOL OR WILDCAT Monument Butte	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also ft)	16. NO. OF ACRES IN LEASE	11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA SE/NW Sec. 34, T8S, R17E	
Approx. 654' f/lse line & 654' f/unit line	4,643.51	12. County Duchesne	
17. NO. OF ACRES ASSIGNED TO THIS WELL	18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.	13. STATE UT	
40	Approx. 1,182'	19. PROPOSED DEPTH 6500'	
20. ROTARY OR CABLE TOOLS Rotary		21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5115.3' 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
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

MAY 24 2001

DIVISION OF
OIL, GAS AND MINING

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 *Mandi Crozier* TITLE Permti Clerk DATE May 22, 2001

(This space for Federal or State office use)

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 *Thomas R. Savage* TITLE Assistant Field Manager DATE 08/01/2001
Mineral Resources

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

*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.

*DOGMA
21MH0047A*

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Greater Boundary 6-34-8-17

API Number: 43-013-32256

Lease Number: U-76241

Location: SENW 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 aerially 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.

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Greater Boundary 6-34-8-17

API Number: 43-013-32256

Lease Number: U-76241

Location: SENW 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:

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Petroleum Engineer

Kirk Fleetwood (435) 828-7875
Petroleum Engineer

BLM FAX Machine (435) 781-4410

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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 aurally 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.

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 6-34-8-17

9. API Well No.
43-013-32256

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)
1834 FWL 1986 FNL SE/NW Section 34, T8S R17E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other Permit Extension
	<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.)*

Inland Production Company requests to extend the permit to drill this well for one year.

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

Date: 05-23-02
By: [Signature]

RECEIVED

MAY 22 2002

**DIVISION OF
OIL, GAS AND MINING**

COPY SENT TO OPERATOR
Date: 5-28-02
Initials: CHD

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

Signed Mandie Crozier Title Permit Clerk Date 5/21/2002
Mandie Crozier

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

UTU-76241
AUG 02 2002

5. Lease Designation and Serial No.

UTU-76241

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
GREATER BOUNDARY

8. Well Name and No.

GREATER BOUNDARY 6-34-8-17

9. API Well No.

43-013-32256

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, 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)

1834 FWL 1986 FNL SE/NW Section 34, T8S 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 **Permit Extension**

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

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

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

Inland Production Company requests to extend the permit to drill this well for one year.

RECEIVED

SEP 04 2002

DIVISION OF
OIL, GAS AND MINING

CONDITIONS OF APPROVAL ATTACHED

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

Signed

Mandie Crozier
Mandie Crozier

Title

Permit Clerk

Date

8/1/2002

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Kirk Johnson
Kirk Johnson

Petroleum Engineer

Date

8/22/02

Conditions of approval, if any:

CC: Utah DOGM

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

U DOGM

Inland Production Company
APD Extension

Well: GB 6-34-8-17

Location: SENW Sec. 34, T8S, R17E

Lease: UTU 77338

CONDITIONS OF APPROVAL

An extension for the referenced APD is granted with the following conditions:

1. The extension will expire August 1, 2003
2. No other extensions beyond that time frame will be granted or allowed.

If you have any other questions concerning this matter, please contact Kirk Fleetwood at (435) 781-4486.

RECEIVED

SEP 04 2002

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 6-34-8-17

9. API Well No.
43-013-32256

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UT.

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

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

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1834 FWL 1986 FNL SE/NW Section 34, T8S R17E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input 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 Permit Extension
	<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.)*

Inland Production Company requests to extend the Permit to Drill this well for one year.

Approved by the Utah Division of Oil, Gas and Mining
Date: 05-02-03
By: [Signature]

COPY SENT TO OPERATOR
Date: 5-8-03
Initials: CHP

MAY 06 2003
DIV. OF OIL, GAS AND MINING

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

Signed Mandie Crozier Title Regulatory Specialist Date 5/1/2003
Mandie Crozier

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: Utah DOGM

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

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

API: 43-013-32256
Well Name: Greater Boundary 6-34-8-17
Location: SE/NW Section 34, T8S R17E
Company Permit Issued to: Inland Production Company
Date Original Permit Issued: 5/23/2002

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

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

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

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

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

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

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

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

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

Mandy Crozier
Signature

5/2/2003

Date

Title: Regulatory Specialist

Representing: Inland Production Company

REC'D
MAY 06 2003
DIV. OF OIL, GAS & ...



PRODUCTION COMPANY
A Subsidiary of Inland Resources Inc.

April 30, 2003

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

RE: One Year Extensions on Applications for Permit to Drill.

Dear Diana:

I had talked to you earlier this week on the phone concerning these permit extensions. We have already received a one year extension on these permits and would like to extend them for another year, since the approval that we have received from the BLM is not due to expire yet. If you have any questions, feel free to give me a call.

Sincerely,

Mandie Crozier
Regulatory Specialist

enclosures

MAY 06 2003

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

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

OPERATOR ACCT. NO. N5160

NS

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	12391	43-013-32256	Greater Boundary 6-34-8-17	SE/NW	34	8S	17E	Duchesne	August 22, 2003	8/25/03

WELL 1 COMMENTS:

GRW

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

WELL 2 COMMENTS:

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

WELL 3 COMMENTS:

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

WELL 4 COMMENTS:

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

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

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

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

RECEIVED
 AUG 25 2003

DIV. OF OIL, GAS & MINING

Kebbie S. Jones
 Signature
 Production Clerk
 August 25, 2003
 Date

J

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 314.63

LAST CASING 8 5/8" SET AT 314.63'
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 307 LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR Inland Production Company
 WELL Greater Boundry 6-34-8-17
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Ross # 14

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		42.85' sh jt' shjt					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	302.78
		GUIDE shoe			8rd	A	0.9

CASING INVENTORY BAL.	FEET	JTS	TOTAL LENGTH OF STRING	304.63
TOTAL LENGTH OF STRING	304.63	7	LESS CUT OFF PIECE	2
LESS NON CSG. ITEMS	1.85		PLUS DATUM TO T/CUT OFF CSG	12
PLUS FULL JTS. LEFT OUT	0		CASING SET DEPTH	314.63

TOTAL	302.78	7	}	COMPARE
TOTAL CSG. DEL. (W/O THRDS)	302.78	7		
TIMING	1ST STAGE			
BEGIN RUN CSG.	SPUD	08/22/2003	GOOD CIRC THRU JOB <u>yes</u>	
CSG. IN HOLE		9:00am	Bbls CMT CIRC TO SURFACE <u>3.5 bbls cement</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 _____ 200 _____ PSI	
PLUG DOWN	Cemented	08/22/2003		

CEMENT USED	CEMENT COMPANY- B. J.		
STAGE	# SX	CEMENT TYPE & ADDITIVES	
1	150	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield	

CENTRALIZER & SCRATCHER PLACEMENT	SHOW MAKE & SPACING
Centralizers - Middle first, top second & third for 3	

RECEIVED
AUG 26 2003

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

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)

1834' FWL & 1986' FN SE/NW Sec 34. TWN 8S. R17E

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

8. Well Name and No.

6-34-8-17

9. API Well No.

43-013-32256

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne, Utah

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 **Spud 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.)*

On 8-22-03. MIRU Ross # 14 . Drill 307' of 12 1/4" hole with air mist. TIH w/ 7 Jt's 85/8" J-55 24# csgn. Set @ 314.63'/KB On 8-22-03 cement with 150 sks of Class "G" w/ 3% CaCL2 + 1/4# sk Cello-Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. Returned 3.5 bbls cement to pit. WOC

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

Signed Pat Wisener Title Drilling Foreman Date 08/25/2003
Pat Wisener

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: Utah DOGM

RECEIVED
AUG 26 2003

DIV OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU77098X
2. Name of Operator Inland Production Company		6. If Indian, Allottee or Tribe Name.
3a. Address Route 3 Box 3630 Myton, UT 84052	3b. Phone No. (include are code) 435.646.3721	7. If Unit or CA/Agreement, Name and/or No. GREATER BOUNDARY
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1834 FWL 1986 FNL SE/NW Section 34 T8S R17E		8. Well Name and No. GREATER BOUNDARY 6-34-8-17
		9. API Well No. 4301332256
		10. Field and Pool, or Exploratory Area Monument Butte
		11. County or Parish, State Duchesne, UT

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

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

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

Status report for time period 3/11/04 - 3/24/04

Subject well had completion procedures initiated in the Green River formation on 3/11/04 without the use of a service rig over the well. A cement bond log was run and a total of eight Green River intervals were perforated and hydraulically fracture treated w/ 20/40 mesh sand. Perf intervals were #1 (6051-6058') (4 JSPF), (5953-5960); #2 (5817-5834'), (5800-5808'), (5779-5786') (All 4 JSPF); #3 (5436-5442') (4 JSPF); #4 (5288-5298') (4 JSPF); #5 (5159-5167') (4 JSPF); #6 (5074-5078'), (5024-5030') (All 4 JSPF); #7 (4954-4964') (4 JSPF); #8 (4433-4441') (4 JSPF). Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved on well on 3/19/04. Bridge plugs were drilled out. Well was cleaned out to PBTD @ 6179'. Zones were swab tested for sand cleanup. A BHA & production tbg string were run in and anchored in well. End of tubing string @ 6066.55'. A new 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 3/24/04.

RECEIVED

APR 01 2004

DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct	Title
Name (Printed/ Typed) Jodi Wyatt	Production Clerk
Signature <i>Jodi Wyatt</i>	Date 3/31/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

(Instructions on reverse)

Inland Resources Inc.

April 26, 2004

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

Attn: Ms. Carol Daniels

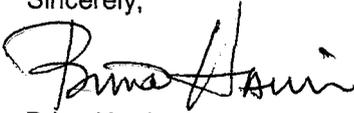
Greater Boundary Unit (43-013-32256)
Duchesne County, Utah

Dear Ms. Carol Daniels

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

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

Sincerely,



Brian Harris
Engineering Tech

Enclosures

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

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

RECEIVED

APR 29 2004

DIV. OF OIL, GAS & MINING

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

1b. TYPE OF WELL

NEW WELL WORK OVER DEEPEN

2. NAME OF OPERATOR

3. ADDRESS AND TELEPHONE NO.

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

At Surface
At top prod. Interval reported below

At total depth

15. DATE SPUDDED
8/22/2003

16. DATE T.D. REACHED
3/3/2004

17. DATE COMPL. (Ready to prod.)
3/24/2004

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
5115' GL 5127' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
6220'

21. PLUG BACK T.D., MD & TVD
6179'

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 4433'-6058'

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

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

27. WAS WELL CORED
No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	315'	12-1/4"	To surface with 150 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6214'	7-7/8"	300 sx Premlite II and 400 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 6066'	TA @ 5969'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(CP4,5) 5953-60', 6051-58'	.038	4/56	5953'-6058'	Frac w/ 29,794# 20/40 sand in 334 bbls fluid.
(CP1,2) 5779-86', 5800-08', 5817-34'	.038	4/128	5779'-5834'	Frac w/ 79,693# 20/40 sand in 605 bbls fluid.
(A3) 5436'-5442'	.038	4/24	5436'-5442'	Frac w/ 19,974# 20/40 sand in 223 bbls fluid.
(B2) 5288'-5298'	.038	4/40	5288'-5298'	Frac w/ 49,968# 20/40 sand in 424 bbls fluid.
(B.5) 5159'-5167'	.038	4/32	5159'-5167'	Frac w/ 24,854# 20/40 sand in 289 bbls fluid.
(D3, C-sd) 5024'-5030', 5074'-5078'	.038	4/40	5024'-5078'	Frac w/ 29,035# 20/40 sand in 312 bbls fluid.
(D2) 4954'-4964'	.038	4/40	4954'-4964'	Frac w/ 34,641# 20/40 sand in 343 bbls fluid.
(GB6) 4433'-4441'	.038	4/32	4433'-4441'	Frac w/ 34,007# 20/40 sand in 282 bbls fluid.

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)
3/24/2004	2-1/2" x 1-1/2" x 15' RHAC Pump	PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10 day ave			----->	72	61	16	847

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
		----->				

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED Brian Harris TITLE Engineering Technician DATE 4/26/2004

*(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 Greater Boundary 6-34-8-17	Garden Gulch Mkr	3931'	
				Garden Gulch 1	4100'	
				Garden Gulch 2	4218'	
				Point 3 Mkr	4485'	
				X Mkr	4716'	
				Y-Mkr	4750'	
				Douglas Creek Mkr	4882'	
				BiCarbonate Mkr	5126'	
				B Limestone Mkr	5304'	
				Castle Peak	5705'	
				Basal Carbonate	6130'	
				Total Depth (LOGGERS)	6220'	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

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

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



Office of the Secretary of State

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

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

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



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

Secretary of State

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

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

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

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

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

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

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

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

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

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

INLAND RESOURCES INC.

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

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:

9/1/2004

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

CA No.

Unit:

GREATER BOUNDARY (GR)

WELL(S)

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
GB FED 11-29-8-17	29	080S	170E	4301332518		Federal	OW	APD
GB FED 10-29-8-17	29	080S	170E	4301332520		Federal	OW	APD
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
GB 10-34-8-17	34	080S	170E	4301332332	12391	Federal	OW	P

K
K
K
K
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 ENVIRONMENTAL PROTECTION AGENCY
REGION 8**

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

APR 16 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

RECEIVED

APR 27 2009

DIV. OF OIL, GAS & MINING

RE: Additional Well: Boundary Area Permit
UIC Permit No. UT20702-00000
Well ID: UT20702-08349
Greater Boundary Federal 6-34-8-17
1986' FNL & 1834' FWL
NW SE Sec. 34 T8S-R17E
Duchesne County, Utah
API #43-013-32256

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

Dear Mr. Sundberg:

The Newfield Production Company request to convert the former Green River Formation oil well Greater Boundary Federal 6-34-8-17 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 described in the Authorization for Additional Well.

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

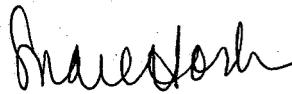
Please be aware that Newfield does not have authorization to begin injection operations until all Prior to Commencing Injection requirements have been submitted and evaluated by the EPA and written authorization to begin injection is given by the Director. Please note that the Permit limits injection to the gross interval within the Green River Formation between the depth of 3,931 feet and the top of the Wasatch Formation estimated to be at 6,125 feet.

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

The initial Maximum Allowable Injection Pressure (MAIP) for the Greater Boundary Federal 6-34-8-17 is **1,195 psig**. UIC Area Permit UT20702-00000 allows the permittee to request a change in the MAIP based upon results of a step rate test which demonstrates that the formation breakdown pressure will not be exceeded.

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

Sincerely,


Eddie A. Sierra
Acting 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 Schematics for Greater Boundary Federal 6-34-8-17

cc: Letter Only

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

Daniel Picard
BIA - Uintah & Ouray Indian Agency

All Enclosures:

Ferron Secakuku
Director, Natural Resources
Ute Indian Tribe

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

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

Fluid Minerals Engineering Office
BLM - Vernal Office

Michael Guinn
District Manager
Newfield Production Company
Myton, Utah



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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

AUTHORIZATION FOR ADDITIONAL WELL

UIC Area Permit No: UT20702-00000

The Boundary Unit Final UIC Area Permit No. UT20702-00000, effective February 11, 1994, authorizes injection for the purpose of enhanced oil recovery in the Monument Butte Field. On February 5, 2009, Newfield Production Company notified the Director concerning the following additional enhanced recovery injection well:

Well Name:	<u>Greater Boundary Federal 6-34-8-17</u>
EPA Well ID Number:	<u>UT 20702-08349</u>
Location:	1986' FNL & 1834' FWL NW SE Sec. 34 T8S-R17E Duchesne County, Utah API #43-013-32256

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: **APR 16 2009**

for 
Eddie A. Sierra
*Acting Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

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

Authorization for Additional Well: UIC Area Permit UT20702-00000
Well: Greater Boundary Federal 6-34-8-17 EPA Well ID: UT20702-08349

INJECTION WELL-SPECIFIC REQUIREMENTS

Well Name: **Greater Boundary Federal 6-34-8-17**
EPA Well ID Number: **UT20702-08349**

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

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

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

Approved Injection Zone: Injection is approved between the top of the Garden Gulch Member of the Green River Formation at 3,931 feet (ft.) to the top of the Wasatch Formation, at an estimated depth of 6,125 ft. (KB).

Maximum Allowable Injection Pressure (MAIP): The initial MAIP is **1,195 psig**, based on the following calculation:

$$\begin{aligned} \text{MAIP} &= [\text{FG} - (0.433)(\text{SG})] * \text{D}, \text{ where} \\ \text{FG} &= 0.71 \text{ psi/ft.} \quad \text{SG} = 1.015 \quad \text{D} = \mathbf{4,433 \text{ ft.}} \text{ (top perforation depth KB)} \\ \text{MAIP} &= \mathbf{1,195 \text{ psig}} \end{aligned}$$

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). The Cement Bond Log (CBL) was evaluated and determined to show greater than 80 percent cement bond index from 3,840 – 4,100 ft. which includes an adequate interval of the established areal Confining Zone from 3,706 – 3,931 ft.

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

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

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

PLUG NO. 1: Set a cast iron bridge plug (CIBP) no more than 50 ft. above the top perforation with 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 3,026 - 3,188 ft. (KB) unless pre-existing backside cement precludes cement-squeezing this interval. Set a minimum 162-foot balanced cement plug inside the 5-1/2" casing from approximately 3,026 - 3,188 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 1,577 ft. (KB) unless pre-existing backside cement precludes cement-squeezing this interval. Set a minimum 100-foot plug inside the 5-1/2" casing from approximately 1,517-1,637 ft. (KB).

PLUG NO. 4: Set a Class "G" cement plug within the 5-1/2" casing to 364 ft. and up the 5-1/2" x 8-5/8" casing annulus to the surface.

See Plugging and Abandonment Diagram.

INJECTION WELL-SPECIFIC CONSIDERATIONS

Well Name: **Greater Boundary Federal 6-34-8-17**

EPA Well ID Number: **UT20702-08349**

Underground Sources of Drinking Water (USDWs): USDWs in the Greater 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 352 ft. below ground surface in the Greater Boundary Federal 6-34-8-17 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 Green River Formation Water sampled from the Greater Boundary Federal 6-34-8-17 well is 30,502 mg/l.

- TDS of Boundary Facility Injection System source water is 3,186 mg/l.

The **injectate** is culinary water from the Green River supply line or Johnson Water District supply line comingled with produced Green River Formation Water resulting in a 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 Areal Confining Zone (ACZ), which directly overlies the Garden Gulch Member of the Green River Formation, is approximately 225 ft. of shale between the depths of 3,706 ft. and 3,931 ft. (KB).

Injection Zone: The Injection Zone at this well location is approximately 2,194 ft. of multiple lenticular sand units interbedded with shale, marlstone and limestone from the top of the Garden Gulch Member at 3,931 ft. (KB) to the top of the Wasatch Formation which is estimated to be at 6,125 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 shows 80% or greater cement bond index in the Confining Zone (3,706 to 3,931 ft. KB). Further demonstration that well cement is adequate to prevent significant migration of injection fluids behind casing is not required.

Surface Casing: 8-5/8" casing is set at 314 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 6,213 ft. (KB) in a 7-7/8" hole secured with 700 sacks of cement. Total driller depth is 6,220 ft. Plugged back total depth is 6,179 ft. EPA calculates top of cement at 1,683 ft. Estimated CBL top of cement is 110 ft.

Perforations: Top perforation: 4,433 ft. (KB) Bottom perforation: 6,058 ft. (KB)

AREA OF REVIEW (AOR) WELL REQUIREMENTS

The following five wells that penetrate the Confining Zone within or proximate to a 1/4 mile radius around the Greater Boundary Federal 6-34-8-17 were evaluated to determine if any corrective action is necessary to prevent fluid movement into USDWs.

Well: Harbourtown Federal 23-34-8-17	API: 43-013-31916	NESW Sec. 34-T8S-R17E
Well: Greater Boundary 5-34-8-17	API: 43-013-32255	SWNW Sec. 34-T8S-R17E
Well: Greater Boundary 3-34-8-17	API: 43-013-32292	NENW Sec. 34-T8S-R17E
Well: Federal M-34-8-17	API: 43-013-33875	SENE Sec. 34-T8S-R17E
Well: Federal H-34-8-17	API: 43-013-33874	NWNE Sec. 34-T8S-R17E

Corrective Action Not Required on AOR wells:

Well: Harbourtown Federal 23-34-8-17 API: 43-013-31916 NESW Sec. 34-T8S-R17E
This is a previously permitted injection well. The Areal Confining Zone (ACZ) occurs in this well from 3,970 – 4,035 ft. and the CBL shows slightly less than 80 percent cement bond index through this interval. There exists several hundred feet of greater than 80 percent cement bond index across multiple shale zones immediately beneath the ACZ in addition to over 3,000 ft. of cement between the injection zone and the expected USDW.

Well: Greater Boundary 5-34-8-17 API: 43-013-32255 SWNW Sec. 34-T8S-R17E
This is a previously permitted injection well. The ACZ occurs in this well from 3,876 – 3,920 ft. and the CBL shows less than 80 percent cement bond index through this interval. There exists over 250 ft. of continuous 80 percent cement bond index or greater immediately beneath the ACZ across multiple shale intervals. In addition, there exists intervals of 80 percent cement bond index or greater above the ACZ across multiple shale intervals. There is over 4,000 ft. of cement between the injection zone and the expected USDW.

Well: Greater Boundary 3-34-8-17 API: 43-013-32292 NENW Sec. 34-T8S-R17E
This is a previously permitted injection well. The ACZ occurs in this well from 3,700 – 3,912 ft. and the CBL shows greater than 80 percent cement bond from 3,800 – 4,040 ft.

Well: Federal M-34-8-17

API: 43-013-33875

SENW Sec. 34-T8S-R17E

The ACZ occurs in this well from 3,784 – 3,989 ft. and the CBL shows greater than 80 percent cement bond index from 3,810 – 3,910 ft.

Well: Federal H-34-8-17

API: 43-013-33874

NWNE Sec. 34-T8S-R17E

The ACZ occurs in this well from 3,830 – 4,010 ft. and the CBL shows three continuous sections, each longer than 18 ft., of 80 percent or greater cement bond index that include this 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 #6-34-8-17

Spud Date: 8/22/03
 Put on Production: 3/24/04
 GL: 5115' KB:5127'

Initial Production: BOPD,
 MCFD, BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

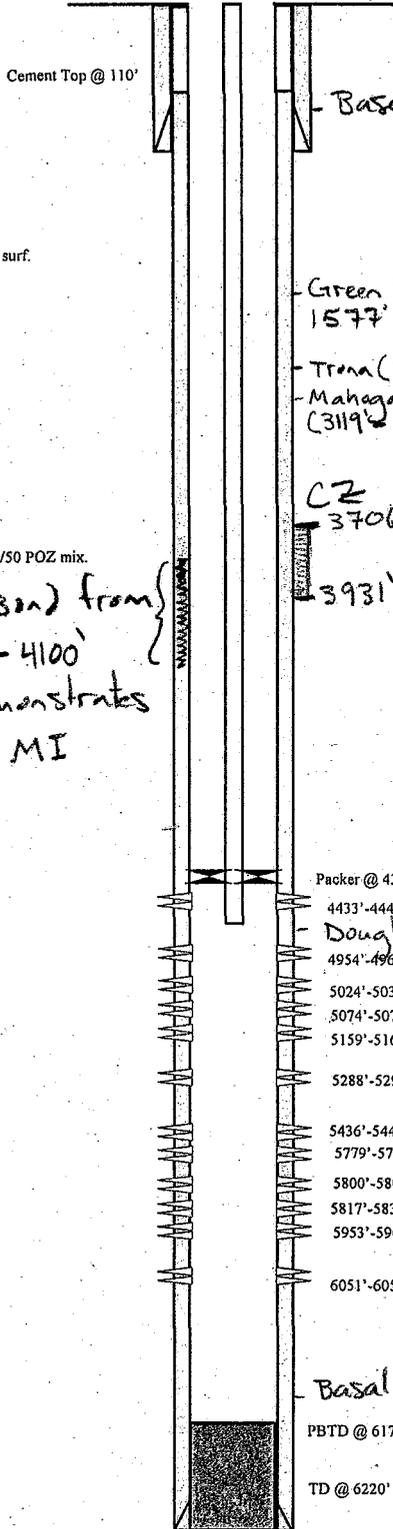
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (304.63')
 DEPTH LANDED: 314.63' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150sxs Class "G" cmt, est 3.5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 139 jts. (6215.5')
 DEPTH LANDED: 6213.5' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
 CEMENT TOP AT: 110'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 199 jts (5957.83')
 TUBING ANCHOR: 5969.83' KB
 NO. OF JOINTS: 1 jts (31.32')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 6003.98' KB
 NO. OF JOINTS: 2 jts (61.02')
 TOTAL STRING LENGTH: EOT @ 6066.55 w/12' KB



FRAC JOB

3/17/04 5953'-6058' Frac CP 4 and 5 sands as follows:
 29,794# 20/40 sand in 334 bbls lightning Frac 17 fluid. Treated @ avg press of 1810 psi w/avg rate of 24.8 BPM. ISIP 1725 psi. Calc flush: 5951 gal. Actual flush: 5951 gal.

3/17/04 5779'-5834' Frac CP 1 and 2 sands as follows:
 79,693# 20/40 sand in 605 bbls lightning Frac 17 fluid. Treated @ avg press of 1305 psi w/avg rate of 25 BPM. ISIP 1590 psi. Calc flush: 5777 gal. Actual flush: 5775 gal.

3/17/04 5436'-5442' Frac A3 sands as follows:
 19,974# 20/40 sand in 223 bbls lightning Frac 17 fluid. Treated @ avg press of 2890 psi w/avg rate of 25 BPM. ISIP 4000 psi. Screened out.

3/18/04 5288'-5298' Frac B2 sands as follows:
 49,968# 20/40 sand in 424 bbls lightning Frac 17 fluid. Treated @ avg press of 2270 psi w/avg rate of 24.5 BPM. ISIP 3400 psi. Calc flush: 5286 gal. Actual flush: 5287 gal.

3/18/04 5159'-5167' Frac B.5 sands as follows:
 24,854# 20/40 sand in 289 bbls lightning Frac 17 fluid. Treated @ avg press of 2100 psi w/avg rate of 30.3 BPM. ISIP 1930 psi. Calc flush: 5157 gal. Actual flush: 5158 gal.

3/18/04 5024'-5078' Frac D3 and C sands as follows:
 29,035# 20/40 sand in 312 bbls lightning Frac 17 fluid. Treated @ avg press of 1942 psi w/avg rate of 24.4 BPM. ISIP 1900 psi. Calc flush: 5022 gal. Actual flush: 5019 gal.

3/18/04 4954'-4964' Frac D2 sands as follows:
 34,641# 20/40 sand in 343 bbls lightning Frac 17 fluid. Treated @ avg press of 2040 psi w/avg rate of 24.4 BPM. ISIP 2100 psi. Calc flush: 4952 gal. Actual flush: 4952 gal.

3/18/04 4433'-4441' Frac GB6 sands as follows:
 34,007# 20/40 sand in 282 bbls lightning Frac 17 fluid. Treated @ avg press of 2200 psi w/avg rate of 24.4 BPM. ISIP 1840 psi. Screened out.

≥ 80% Bond from }
 3840' - 4100'
 CBL demonstrates
 Part II MI

Castle Peak
 5705'

PERFORATION RECORD

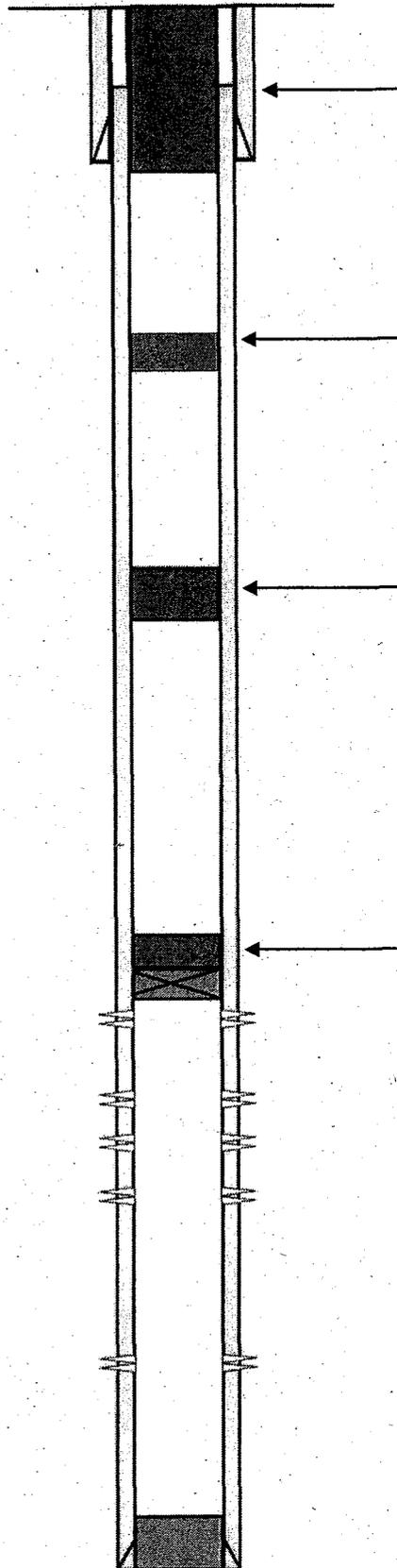
Date	Depth Range	Tool	Holes
3/11/04	6051'-6058'	4 JSPF	28 holes
3/11/04	5953'-5960'	4 JSPF	28 holes
3/17/04	5817'-5834'	4 JSPF	68 holes
3/17/04	5800'-5808'	4 JSPF	32 holes
3/17/04	5779'-5786'	4 JSPF	28 holes
3/17/04	5436'-5442'	4 JSPF	24 holes
3/18/04	5288'-5298'	4 JSPF	40 holes
3/18/04	5159'-5167'	4 JSPF	32 holes
3/18/04	5074'-5078'	4 JSPF	16 holes
3/18/04	5024'-5030'	4 JSPF	24 holes
3/18/04	4954'-4964'	4 JSPF	40 holes
3/18/04	4433'-4441'	4 JSPF	32 holes



Greater Boundary #6-34-8-17
 1986' FNL & 1834' FWL
 NW/SE Section 34-T8S-R17E
 Duchesne Co, Utah
 API #43-013-32256; Lease #UTU-76241

Wasatch est @ 6125'

Plugging and Abandonment Diagram for Greater Boundary Federal 6-34-8-17



Plug 4: Set a Class "G" cement plug within the 5-1/2" casing beginning at 364 ft and up the 5-1/2" x 8-5/8" casing annulus to the surface.

Plug 3: Set a minimum 120-ft cement plug across the Uinta-Green River contact at 1,577 ft, from approximately 1,517-1,637 ft.

Plug 2: Set a minimum 162-ft cement plug across the Trona and Mahogany Bench intervals, from approximately 3,026-3,188 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.

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

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

GMBU

1. TYPE OF WELL:

OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:

GREATER BOUNDARY 6-34-8-17

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

9. API NUMBER:

4301332256

3. ADDRESS OF OPERATOR:

Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER

435.646.3721

10. FIELD AND POOL, OR WILDCAT:

MONUMENT BUTTE

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 1986 FNL 1834 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SENW, 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 type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 02/11/2010	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

The subject well has been converted from a producing oil well to an injection well on 02/11/2010.

On 02/08/2010 Jason Deardorff with the EPA was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test on 02/08/2010. On 02/11/2010 the casing was pressured up to 1200 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 150 psig during the test. There was not an EPA representative available to witness the test.

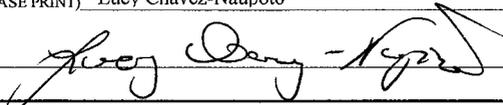
EPA# UT20702-08349

API# 43-013-32256

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

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE 

DATE 02/12/2010

(This space for State use only)

Daily Activity Report

Format For Sundry

GRTR BNDRY II 6-34-8-17**12/1/2009 To 4/28/2010****2/9/2010 Day: 1****Conversion**

WWS #7 on 2/9/2010 - LD rod string. Start TOH W/ production tbg. - MIRU Western rig #7. RU HO trk to annulus & pump 60 BW @ 250°F. RU pumping unit & unseat rod pump. Flush tbg & rods W/ 30 BW @ 250°F. Re-seat pump, soft joint rod string & strip off flow-T. Fill tbg W/ 15 BW. Pressure up on tbg to 2500 psi--ruptured. Retrieve rod string & unseat pump. TOH & LD rod string and pump. Re-flushed rods twice more on TOH. ND wellhead & release TA @ 5998'. NU BOP. TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. Out W/ 20 jts. SIFN.

Daily Cost: \$0**Cumulative Cost:** \$93,250**2/10/2010 Day: 2****Conversion**

WWS #7 on 2/10/2010 - TOH W/ production tbg. TIH W/ pkr. Test injection string. Set & test packer. - RU HO trk to tbg & flush W/ 30 BW @ 250°F. Con't TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. LD btm 56 jts & BHA. MU & TIH W/ new Weatherford 5 1/2" Arrowset 1-X packer (W/ wicker slips & W.L. re-entry guide), new 2 7/8 SN and 146 jts 2 7/8 8rd 6.5# J-55 tbg. Re-torque each connection on TIH. RU HO trk & pump 10 bbls pad. Drop standing valve & pump to SN. Pressure test tbg to 3000 psi. Bled air & re-bumped pressure several times. Final test held solid for 30 minutes. Retrieve standing valve W/ overshot on sandline. ND BOP & land tbg on flange. Mix 15 gals Multi-Chem C-6031 & 5 gals B-8850 in 70 bbls fresh water. Pump dn annulus @ 90°F. PU on tbg & set pkr W/ SN @ 4393', CE @ 4397' & EOT @ 4401'. Land tbg W/ 15,000# tension. NU wellhead. Pressure test annulus & pkr to 1500 psi. Watch pressure overnight.

Daily Cost: \$0**Cumulative Cost:** \$59,180**2/11/2010 Day: 3****Conversion**

WWS #7 on 2/11/2010 - Pressure test annulus & packer. RDMOSU. - Thaw wellhead W/ HO trk. Pressure @ 700 psi. Bleed off (air). RU HO trk to casing. Fill W/ 3 BW & pressure test annulus & packer to 1500 psi. Holds solid for 1 hour. RDMOSU. Well ready for MIT.

Daily Cost: \$0**Cumulative Cost:** \$59,480**2/12/2010 Day: 4****Conversion**

WWS #7 on 2/12/2010 - MIT on well - On 2/8/2010 Jason Deardorff with the EPA was contacted concerning the initial MIT on the above listed well (Greater Boundary 6-34-8-17). Permission was given at that time to perform the test on 2/8/2010. On 2/11/2010 the csg was pressured up to 1200 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 150 psig during the test. There was not an EPA representative available to witness the test. EPA# UT20702-08349 API# 43-013-32256

Finalized**Daily Cost:** \$0**Cumulative Cost:** \$59,780

Pertinent Files: Go to File List

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

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

EPA Witness: _____ Date: 2 / 11 / 10
 Test conducted by: Cole Harris
 Others present: Josh Horlocks

Well Name: <u>Greater Boundary 6-34-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Butte</u>		
Location: <u>SE/NW</u> Sec: <u>34</u> T <u>8</u> N <u>10</u> R <u>17</u> E/W County: <u>Duchesne</u> State: <u>UT</u>		
Operator: <u>Cole Harris</u>		
Last MIT: <u> / / </u> Maximum Allowable Pressure: _____		PSIG

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

Pre-test casing/tubing annulus pressure: 0 psig

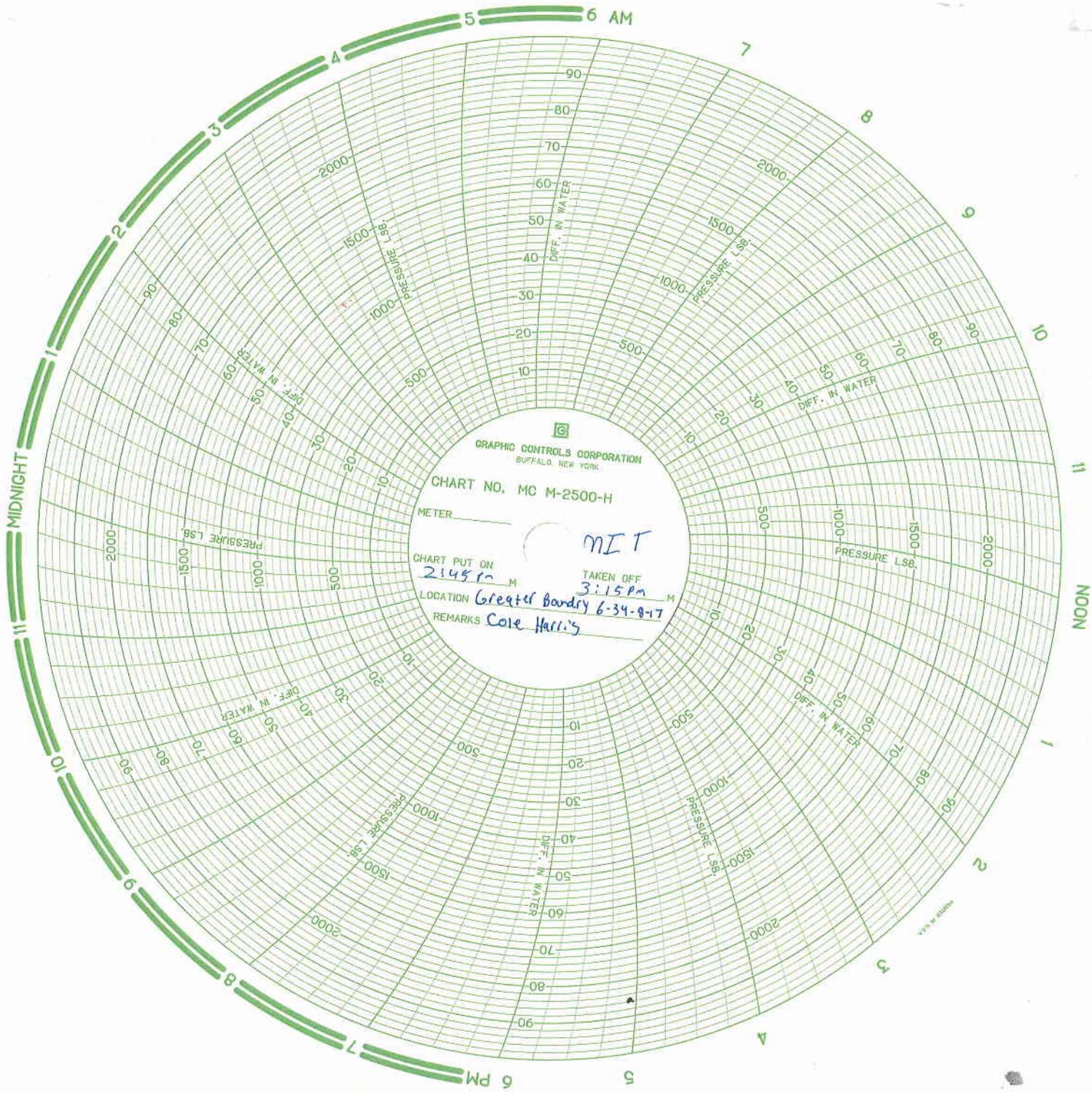
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	150 psig	psig	psig
End of test pressure	150 psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	1200 psig	psig	psig
5 minutes	1200 psig	psig	psig
10 minutes	1200 psig	psig	psig
15 minutes	1200 psig	psig	psig
20 minutes	1200 psig	psig	psig
25 minutes	1200 psig	psig	psig
30 minutes	1200 psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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

MECHANICAL INTEGRITY PRESSURE TEST

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

Signature of Witness: _____



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC M-2500-H

METER _____

CHART PUT ON
2:45 PM

MIT

TAKEN OFF
3:15 PM

LOCATION Greater Bandy 6-34-8-17

REMARKS Cole Harris's



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8

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

FEB 24 2010

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

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

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

RE: Authorization to Commence Injection
EPA UIC Permit UT20702-08349
Well: Greater Boundary 6-34-8-17
SENW Sec. ~~34~~-T8S-R17E
Duchesne County, UT
API No.: 43-013-32256

Dear Mr. Guinn:

Newfield Production Company (Newfield) has satisfactorily completed Environmental Protection Agency (EPA) Prior to Commencing Injection requirements for Final UIC Permit UT20702-08349, effective April 16, 2009. The part I (internal) mechanical integrity test, well rework record (EPA Form 7520-12), schematic diagram, and pore pressure were reviewed and approved by EPA on February 18, 2010.

As of the date of this letter, Newfield is authorized to commence injection into Greater Boundary 6-34-8-17 at a Maximum Allowable Injection Pressure (MAIP) of 1,195 psig. Until such time as the Permittee demonstrates through a step rate test that the fracture gradient is other than 0.71 psi/ft, Greater Boundary 6-34-8-17 shall be operated at a MAIP no greater than 1,195 psig.

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

RECEIVED
MAR 03 2010
DIV. OF OIL, GAS & MINING

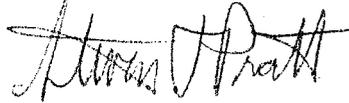
Mr. Nathan Wisner
Technical Enforcement Program -- UIC
U.S. EPA Region 8: Mail Code 8ENF-UFO
1595 Wynkoop Street
Denver, CO 80202-1129

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

Please remember that it is your responsibility to be aware of and to comply with all conditions of injection well Permit UT20702-08349.

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

Sincerely,



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

cc:

Uintah & Ouray Business Committee:

Curtis Cesspooch, Chairman
Ronald Groves, Councilman
Irene Cuch, Vice-Chairwoman
Steven Cesspooch, Councilman
Phillip Chimburas, Councilman
Frances Poowegup, Councilwoman

Daniel Picard
BIA - Uintah & Ouray Indian Agency

Ferron Secakuku
Director, Natural Resources
Ute Indian Tribe

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

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

Fluid Minerals Engineering Office
BLM - Vernal Office

Eric Sundberg, Regulatory Analyst
Newfield Production Company

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

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GMBU

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
GREATER BOUNDARY 6-34-8-17

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301332256

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

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 1986 FNL 1834 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW, 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 checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will <u>03/03/2010</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Put on Injection
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

The above reference well was put on injection at 1:00 PM on 03-03-2010.

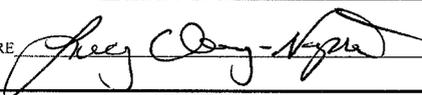
EPA UT20702-08349

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

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE



DATE 03/03/2010

(This space for State use only)

RECEIVED

MAR 08 2010

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

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

3b. Phone *(include are code)*
 435 646 3721

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
 1986 FNL 1834 FWL
 SENW 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
 GMBU

8. Well Name and No.
 GREATER BOUNDARY 6-34-8-17

9. API Well No.
 4301332256

10. Field and Pool, or Exploratory Area
 MONUMENT BUTTE

11. County or Parish, State
 DUCHESNE, UT

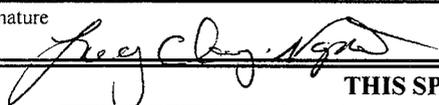
12. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA

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 checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Put on Injection _____
	<input checked="" type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

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

The above reference well was put on injection at 1:00 PM on 03-03-2010.

EPA UT20702-08349

I hereby certify that the foregoing is true and correct <i>(Printed/ Typed)</i> Lucy Chavez-Naupoto	Title Administrative Assistant
Signature 	Date 03/03/2010

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 page 2)

RECEIVED
MAR 08 2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76241
1. TYPE OF WELL Water Injection Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	8. WELL NAME and NUMBER: GBU 6-34-8-17
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1986 FNL 1834 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 34 Township: 08.0S Range: 17.0E Meridian: S	9. API NUMBER: 43013322560000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	COUNTY: DUCHESNE
STATE: UTAH	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/7/2015	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text" value="5 YR MIT"/>

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

5 YR MIT performed on the above listed well. On 01/07/2015 the casing was pressured up to 1491 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 1174 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-08349

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 January 15, 2015**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 1/14/2015	

Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

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

EPA Witness: _____ Date: 1 / 17 / 2015

Test conducted by: Shannon Lazenby

Others present: _____

Well Name: <u>Federal 6-34-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Greater Monument Butte</u>		
Location: <u>SE/NW</u> Sec: <u>34</u> T <u>8S</u> N/S R <u>17</u> E/W County: <u>Duchesne</u> State: <u>UT</u>		
Operator: <u>Chris Walters</u>		
Last MIT: <u>1 / 1</u>	Maximum Allowable Pressure: <u>1217</u>	PSIG

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

Pre-test casing/tubing annulus pressure: 0 / 1174 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1174</u> psig	psig	psig
End of test pressure	<u>1174</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1493</u> psig	psig	psig
5 minutes	<u>1493</u> psig	psig	psig
10 minutes	<u>1492</u> psig	psig	psig
15 minutes	<u>1492</u> psig	psig	psig
20 minutes	<u>1492</u> psig	psig	psig
25 minutes	<u>1491</u> psig	psig	psig
30 minutes	<u>1491</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass [] Fail	[] Pass [] Fail	[] Pass [] Fail

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

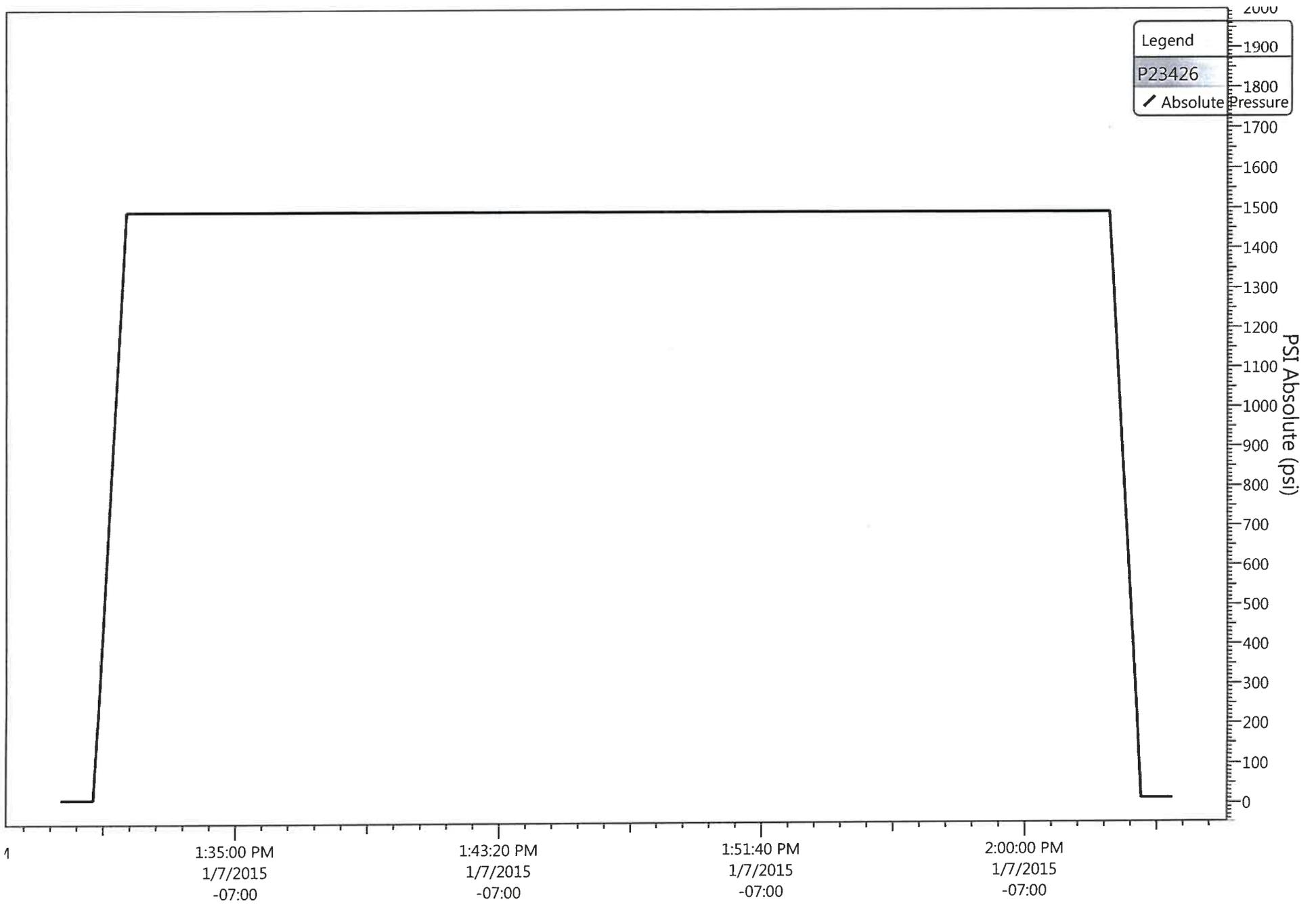
MECHANICAL INTEGRITY PRESSURE TEST

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: _____

Fed Greater Monument 6-34-8-17

1/7/2015 1:28:40 PM



Greater Boundary 6-34-8-17

Spud Date: 8/22/03
 Put on Production: 3/24/04
 GL: 5115' KB:5127'

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (304.63')
 DEPTH LANDED: 314.63' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150sxs Class "G" cmt. est 3.5 bbls cmt to surf.

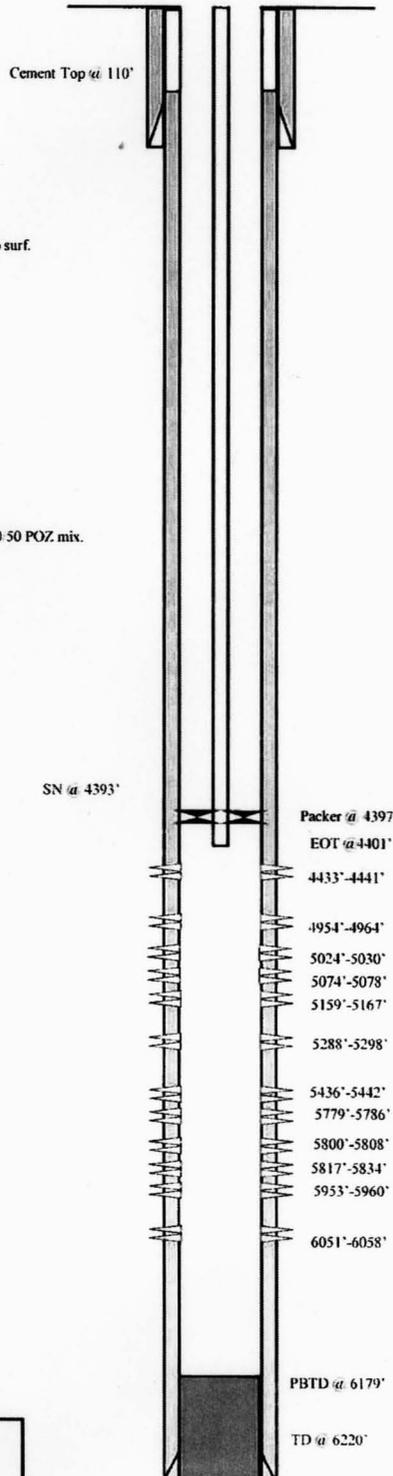
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 139 jts. (6215.5')
 DEPTH LANDED: 6213.5' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
 CEMENT TOP AT: 110'

TUBING

SIZE GRADE WT.: 2-7/8" J-55 6.5#
 NO. OF JOINTS: 146 jts (4380.8')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4392.8' KB
 CE @ 4396.93' W/ 12' KB
 TOTAL STRING LENGTH: EOT @ 4401'

Injection Wellbore
 Diagram



Initial Production: BOPD,
 MCFD, BWPD

FRAC JOB

3/17/04	5953'-6058'	Frac CP 4 and 5 sands as follows: 29,794# 20/40 sand in 334 bbls lightning Frac 17 fluid. Treated @ avg press of 1810 psi w/avg rate of 24.8 BPM. ISIP 1725 psi. Calc flush: 5951 gal. Actual flush: 5951 gal.
3/17/04	5779'-5834'	Frac CP 1 and 2 sands as follows: 79,693# 20/40 sand in 605 bbls lightning Frac 17 fluid. Treated @ avg press of 1305 psi w/avg rate of 25 BPM. ISIP 1590 psi. Calc flush: 5777 gal. Actual flush: 5775 gal.
3/17/04	5436'-5442'	Frac A3 sands as follows: 19,974# 20/40 sand in 223 bbls lightning Frac 17 fluid. Treated @ avg press of 2890 psi w/avg rate of 25 BPM. ISIP 4000 psi. Screened out.
3/18/04	5288'-5298'	Frac B2 sands as follows: 49,968# 20/40 sand in 424 bbls lightning Frac 17 fluid. Treated @ avg press of 2270 psi w/avg rate of 24.5 BPM. ISIP 3400 psi. Calc flush: 5286 gal. Actual flush: 5287 gal.
3/18/04	5159'-5167'	Frac B.5 sands as follows: 24,854# 20/40 sand in 289 bbls lightning Frac 17 fluid. Treated @ avg press of 2100 psi w/avg rate of 30.3 BPM. ISIP 1930 psi. Calc flush: 5157 gal. Actual flush: 5158 gal.
3/18/04	5024'-5078'	Frac D3 and C sands as follows: 29,035# 20/40 sand in 312 bbls lightning Frac 17 fluid. Treated @ avg press of 1942 psi w/avg rate of 24.4 BPM. ISIP 1900 psi. Calc flush: 5022 gal. Actual flush: 5019 gal.
3/18/04	4954'-4964'	Frac D2 sands as follows: 34,641# 20/40 sand in 343 bbls lightning Frac 17 fluid. Treated @ avg press of 2040 psi w/avg rate of 24.4 BPM. ISIP 2100 psi. Calc flush: 4952 gal. Actual flush: 4952 gal.
3/18/04	4433'-4441'	Frac CB6 sands as follows: 34,007# 20/40 sand in 282 bbls lightning Frac 17 fluid. Treated @ avg press of 2200 psi w/avg rate of 24.4 BPM. ISIP 1840 psi. Screened out.
2/10/10		Converted to Injection well
2/11/10		MIT completed - update tbg detail

PERFORATION RECORD

3/11/04	6051'-6058'	4 JSPF	28 holes
3/11/04	5953'-5960'	4 JSPF	28 holes
3/17/04	5817'-5834'	4 JSPF	68 holes
3/17/04	5800'-5808'	4 JSPF	32 holes
3/17/04	5779'-5786'	4 JSPF	28 holes
3/17/04	5436'-5442'	4 JSPF	24 holes
3/18/04	5288'-5298'	4 JSPF	40 holes
3/18/04	5159'-5167'	4 JSPF	32 holes
3/18/04	5074'-5078'	4 JSPF	16 holes
3/18/04	5024'-5030'	4 JSPF	24 holes
3/18/04	4954'-4964'	4 JSPF	40 holes
3/18/04	4433'-4441'	4 JSPF	32 holes

NEWFIELD

Greater Boundary 6-34-8-17
 1986' FNL & 1834' FWL
 NW/SE Section 34-T8S-R17E
 Duchesne Co, Utah
 API #43-013-32256; Lease #UTU-76241