



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**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK			5. LEASE DESIGNATION AND SERIAL NO. UTU-76241	
			6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			7. UNIT AGREEMENT NAME Greater Boundary	
1b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>			8. FARM OR LEASE NAME WELL NO. 1-34-8-17	
2. NAME OF OPERATOR Inland Production Company			9. API WELL NO.	
3. ADDRESS OF OPERATOR Route #3 Box 3630, Myton, UT 84052 Phone: (435) 646-3721			10. FIELD AND POOL OR WILDCAT Monument Butte	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At Surface NE/NE 705' FEL 525' FNL At proposed Prod. Zone 4436942 N 586547 E			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/NE 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. 705' f/lse line & 705' f/unit line	16. NO. OF ACRES IN LEASE 4,643.51	17. NO. OF ACRES ASSIGNED TO THIS WELL 40		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. Approx. 1,410'	19. PROPOSED DEPTH 6500'	20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5059.6' 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**

Date: 5-31-01

By: [Signature]

**Federal Approval of this
Action is Necessary**

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 Mandie Crozier TITLE Permit Clerk DATE May 22, 2001

(This space for Federal or State office use)

PERMIT NO. 43-013-32252 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:

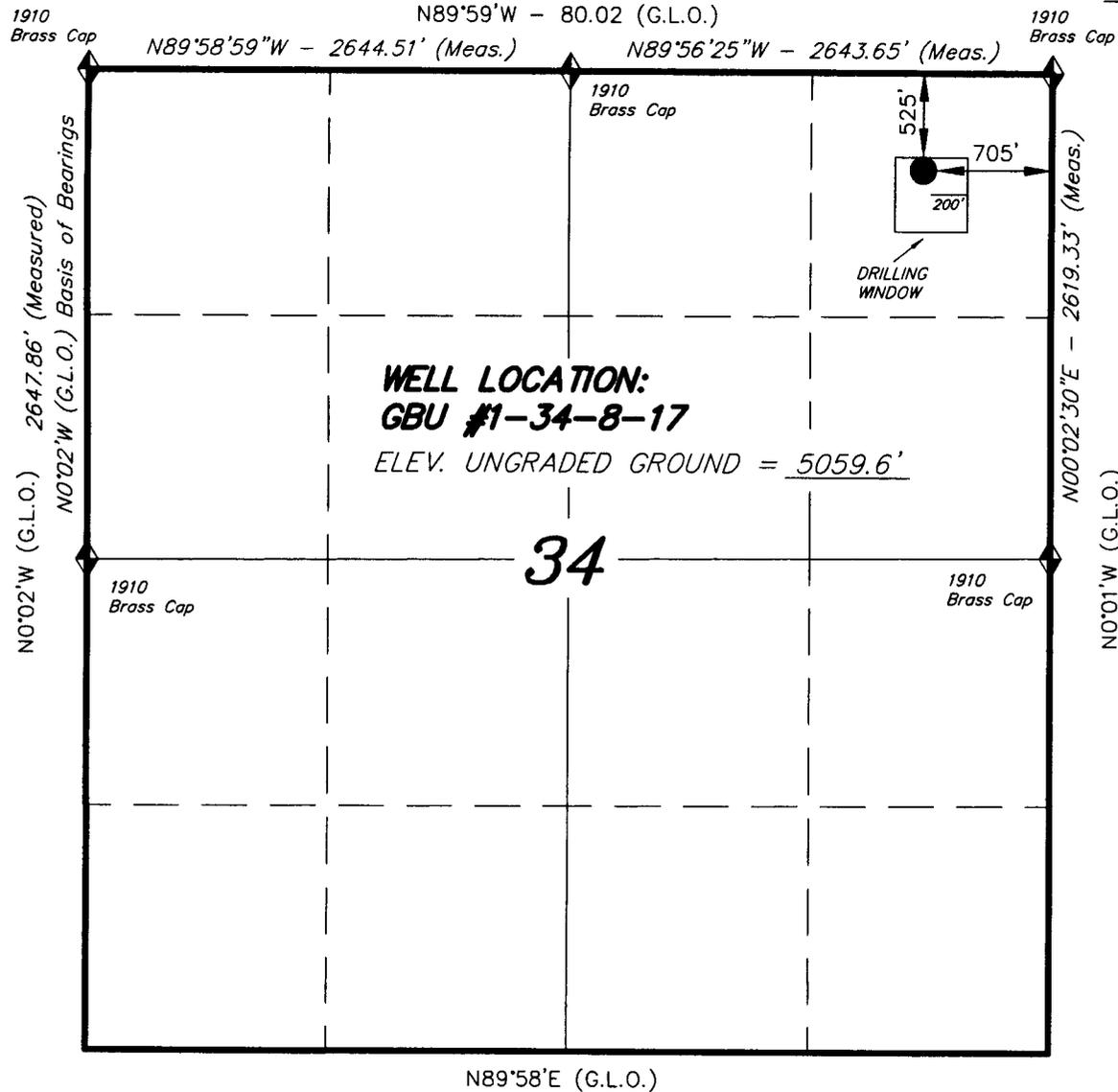
APPROVED BY _____ TITLE _____ DATE _____

***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.

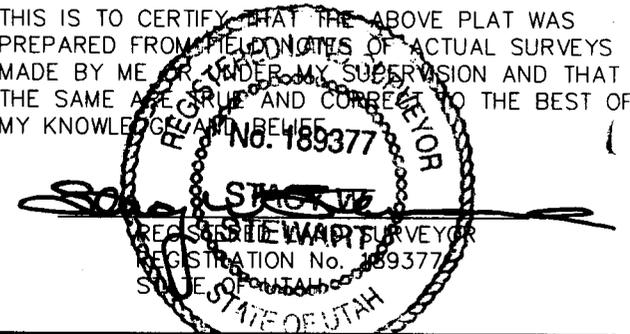
INLAND PRODUCTION COMPANY



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



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



◆ = SECTION CORNERS LOCATED

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

TRI STATE LAND SURVEYING & CONSULTING

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

SCALE: 1" = 1000'	SURVEYED BY: 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 1-34-8-17

API Number:

Lease Number: UTU-76241

GENERAL

Access well location from the southwest, off the access road for the proposed 2-34-8-17 well location.

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 #1-34-8-17
NE/NE SECTION 34, T8S, R17E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

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

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 1640' – 6500' - Oil

4. PROPOSED CASING PROGRAM

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

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

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

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**INLAND PRODUCTION COMPANY
GREATER BOUNDARY #1-34-8-17
NE/NE SECTION 34, T8S, R17E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

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

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 13.7 miles \pm to it's junction with an existing road; proceed easterly 1.2 miles \pm to the beginning of an existing jeep trail; proceed easterly along the jeep trail 6736' \pm to the beginning of the proposed access road to the proposed well location.

2. PLANNED ACCESS ROAD

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

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

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

5. LOCATION AND TYPE OF WATER SUPPLY

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

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

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

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

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

Inland Production Company requests a 60' ROW for the Greater Boundary #1-34-8-17 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 #1-34-8-17 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 #1-34-8-17 NE/NE Section 34, Township 8S, Range 17E: Lease UTU-76241 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

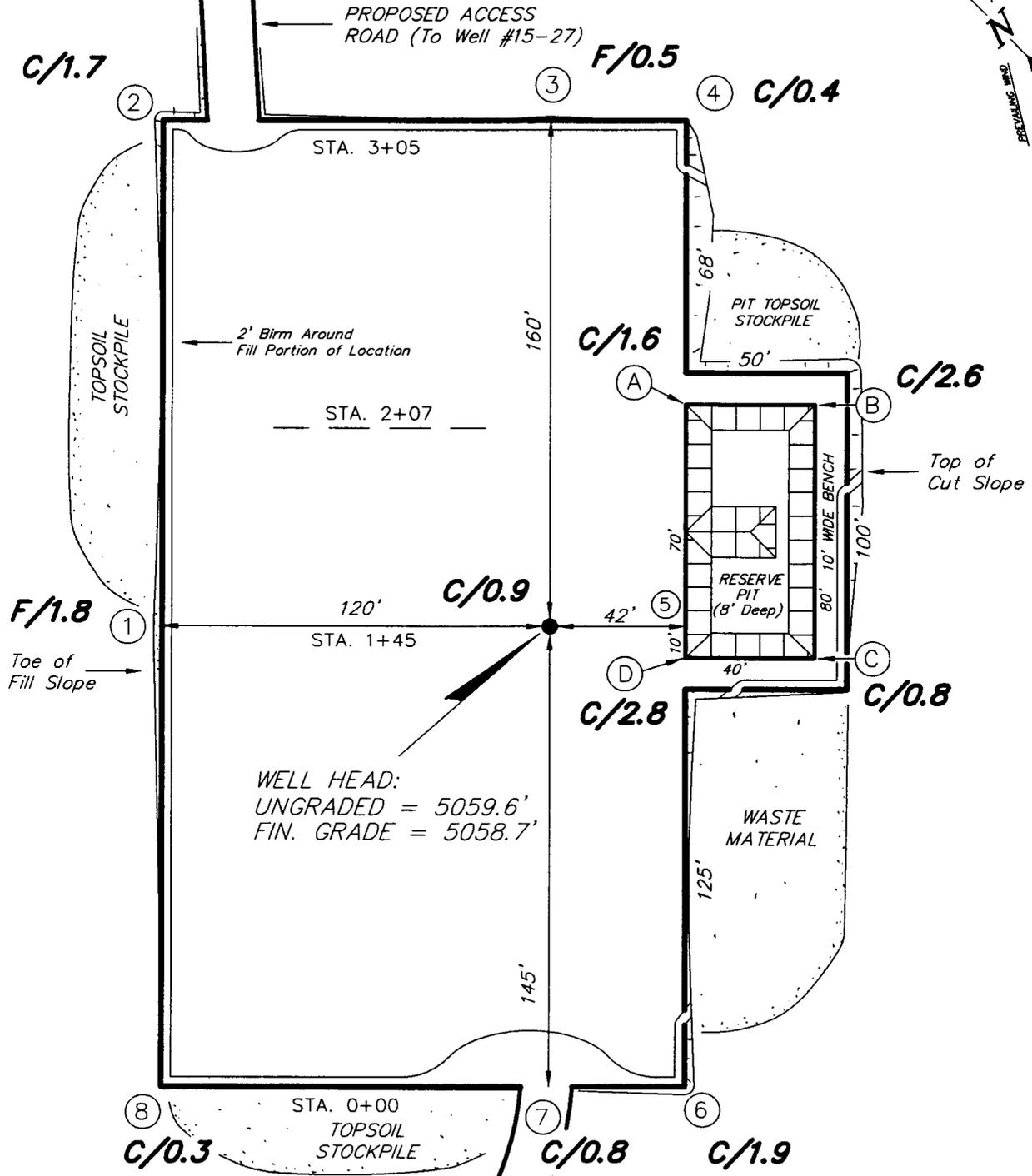
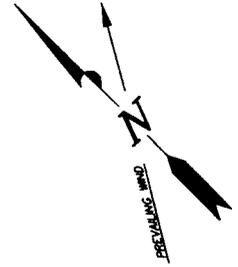
I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be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

May 22, 2001
Date


Mandie Crozier
Permit Clerk

INLAND PRODUCTION COMPANY

GBU #1-34-8-17
SEC. 34, T8S, R17E, S.L.B.&M.



WELL HEAD:
 UNGRADED = 5059.6'
 FIN. GRADE = 5058.7'

REFERENCE POINTS

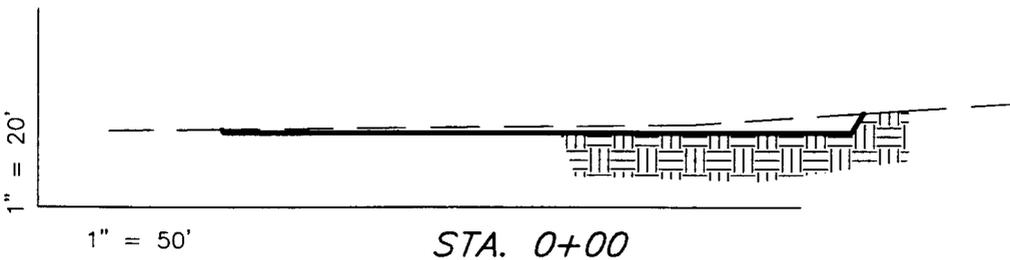
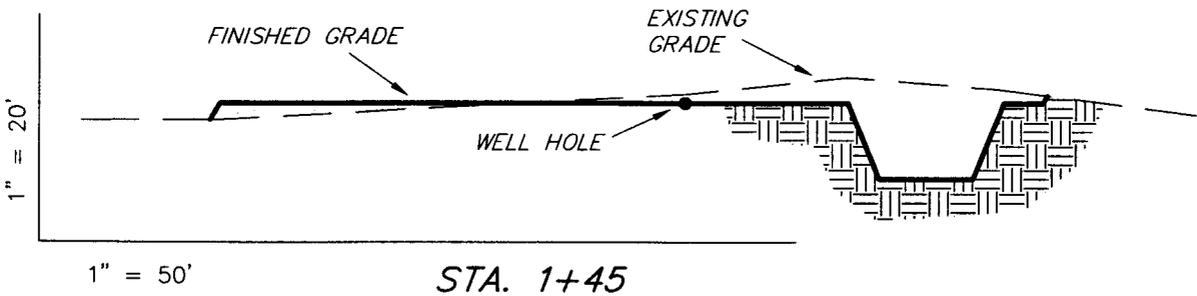
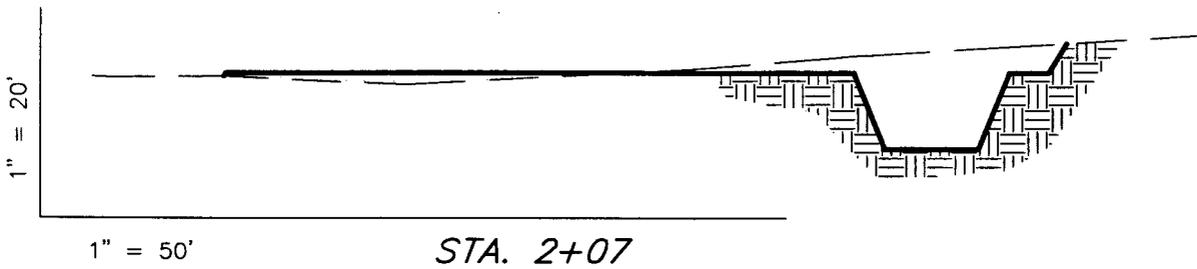
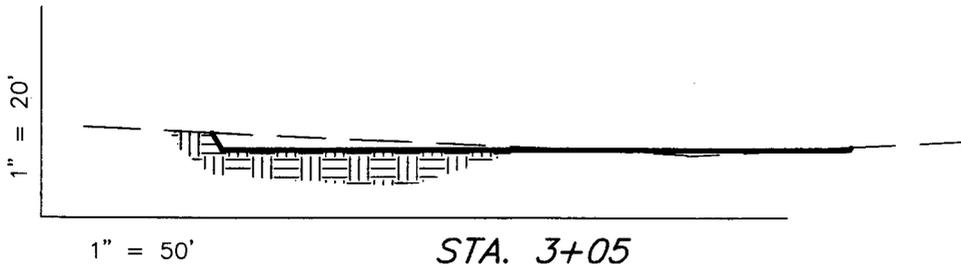
- 195' NORTHEAST = 5055.5'
- 245' NORTHEAST = 5054.6'
- 170' NORTHWEST = 5056.8'
- 220' NORTHWEST = 5054.5'

SURVEYED BY: L.D.T.	SCALE: 1" = 50'	Tri State Land Surveying, Inc. 38 WEST 100 NORTH VERNAL, UTAH 84078
DRAWN BY: J.R.S.	DATE: 4-24-01	

INLAND PRODUCTION COMPANY

CROSS SECTIONS

GBU #1-34-8-17



APPROXIMATE YARDAGES

- CUT = 1,030 Cu. Yds.
- FILL = 1,030 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.

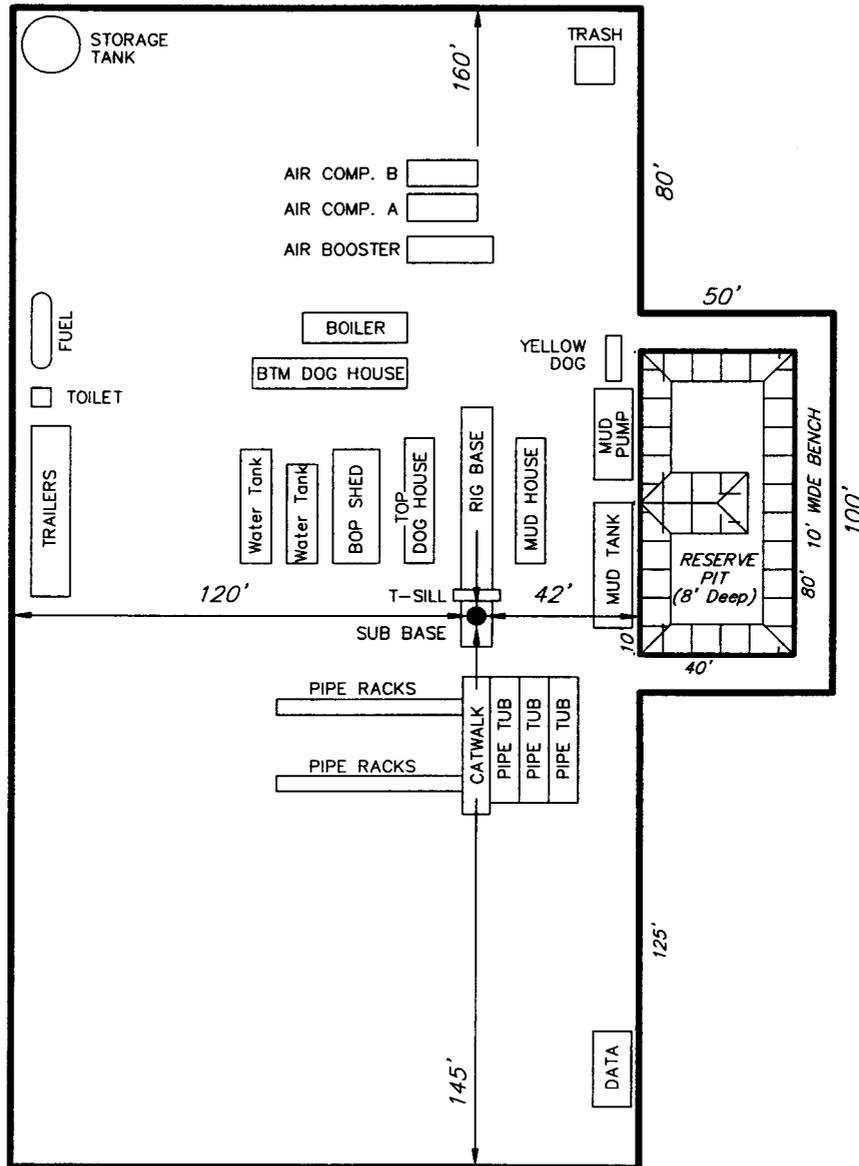
DATE: 4-24-01

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

INLAND PRODUCTION COMPANY

TYPICAL RIG LAYOUT

GBU #1-34-8-17



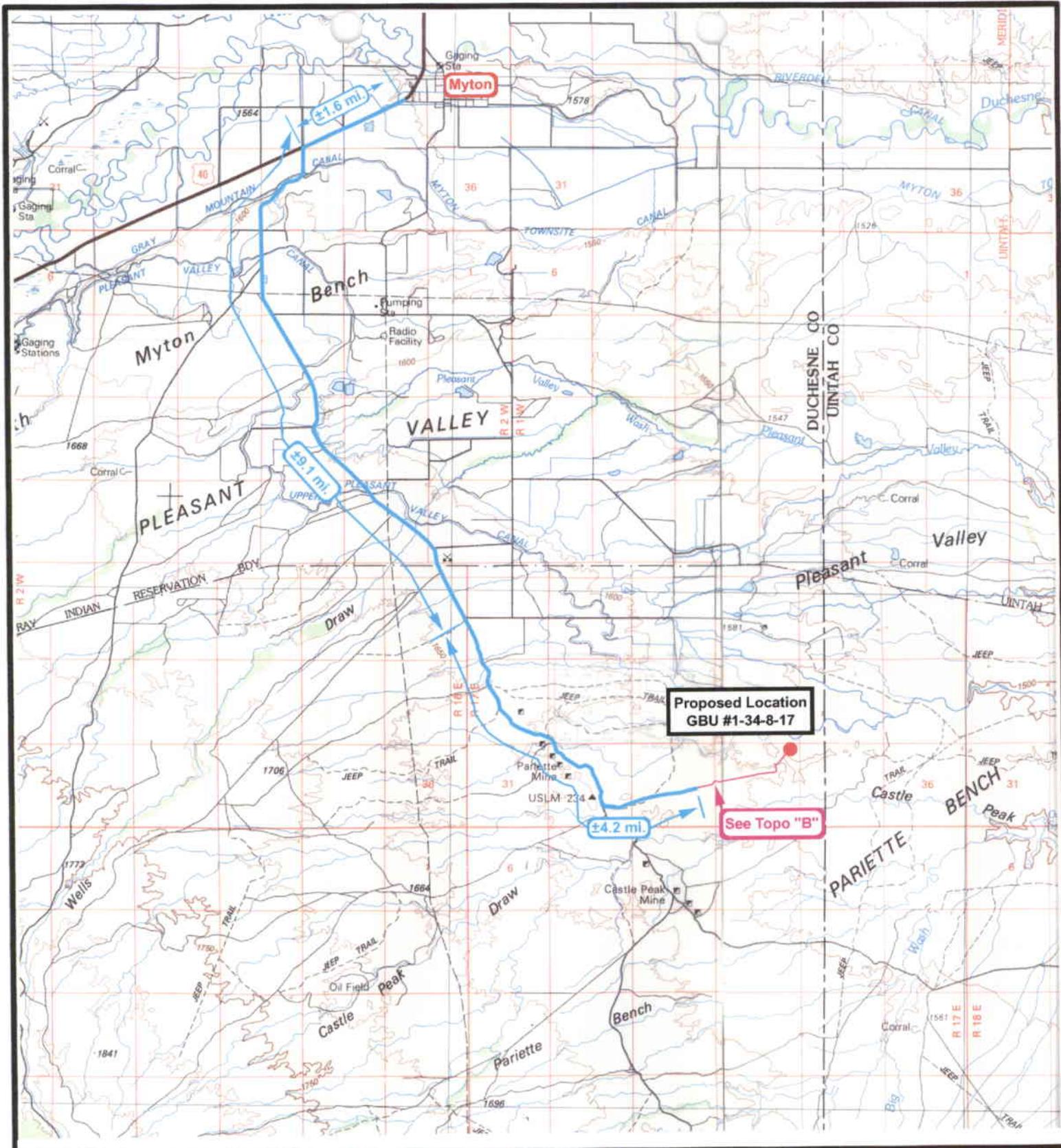
SURVEYED BY: L.D.T.

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



RESOURCES INC.

**GREATER BOUNDARY UNIT
#1-34-8-17
SEC. 34, T8S, R17E, S.L.B.&M.**



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

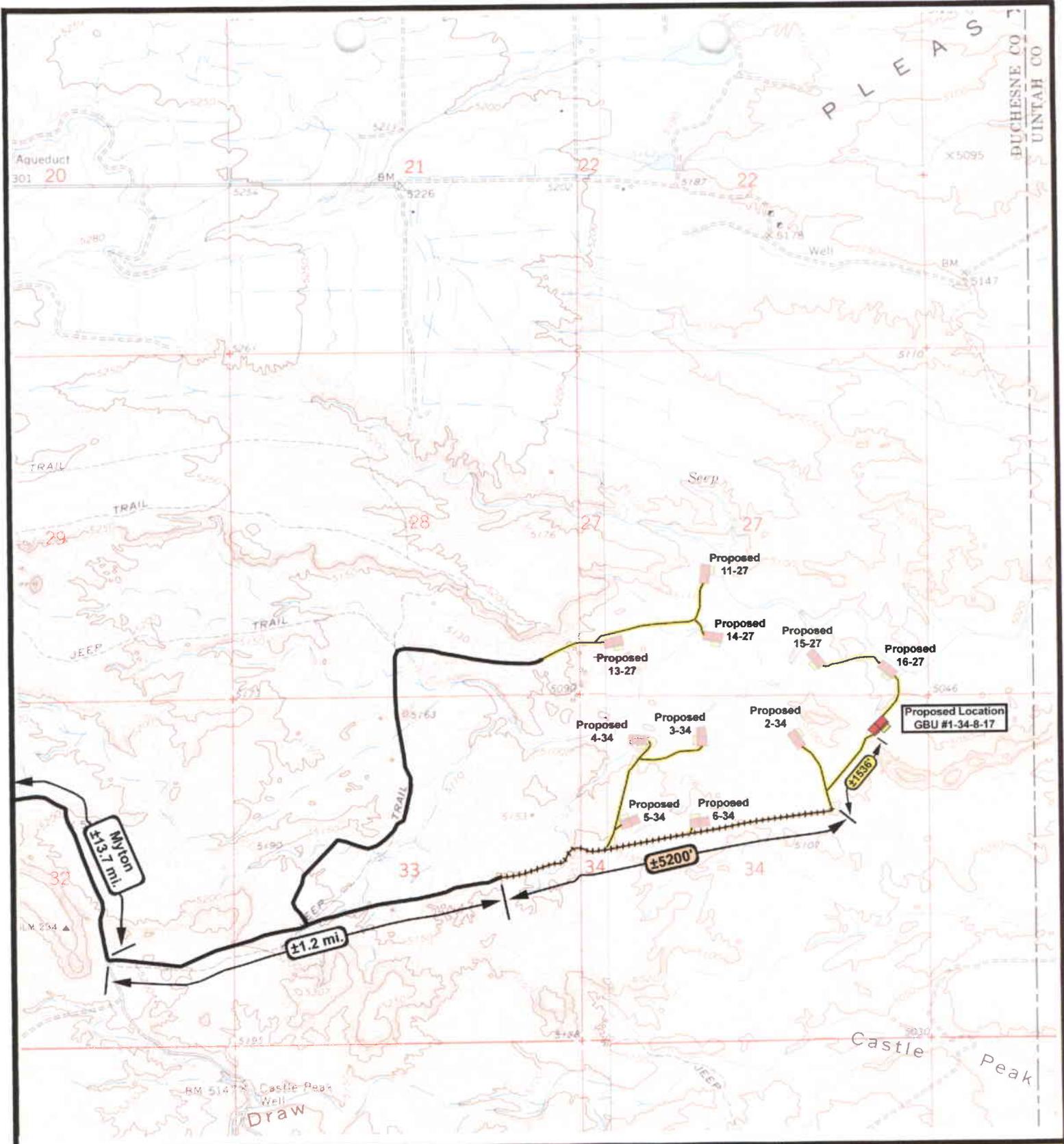
SCALE: 1 : 100,000
DRAWN BY: bgm
DATE: 04-25-2001

Legend

Existing Road
Proposed Access

TOPOGRAPHIC MAP

"A"



**Greater Boundry Unit
#1-34-8-17
SEC. 34, T8S, R17E, S.L.B.&M.**



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

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

Legend

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

TOPOGRAPHIC MAP
"B"

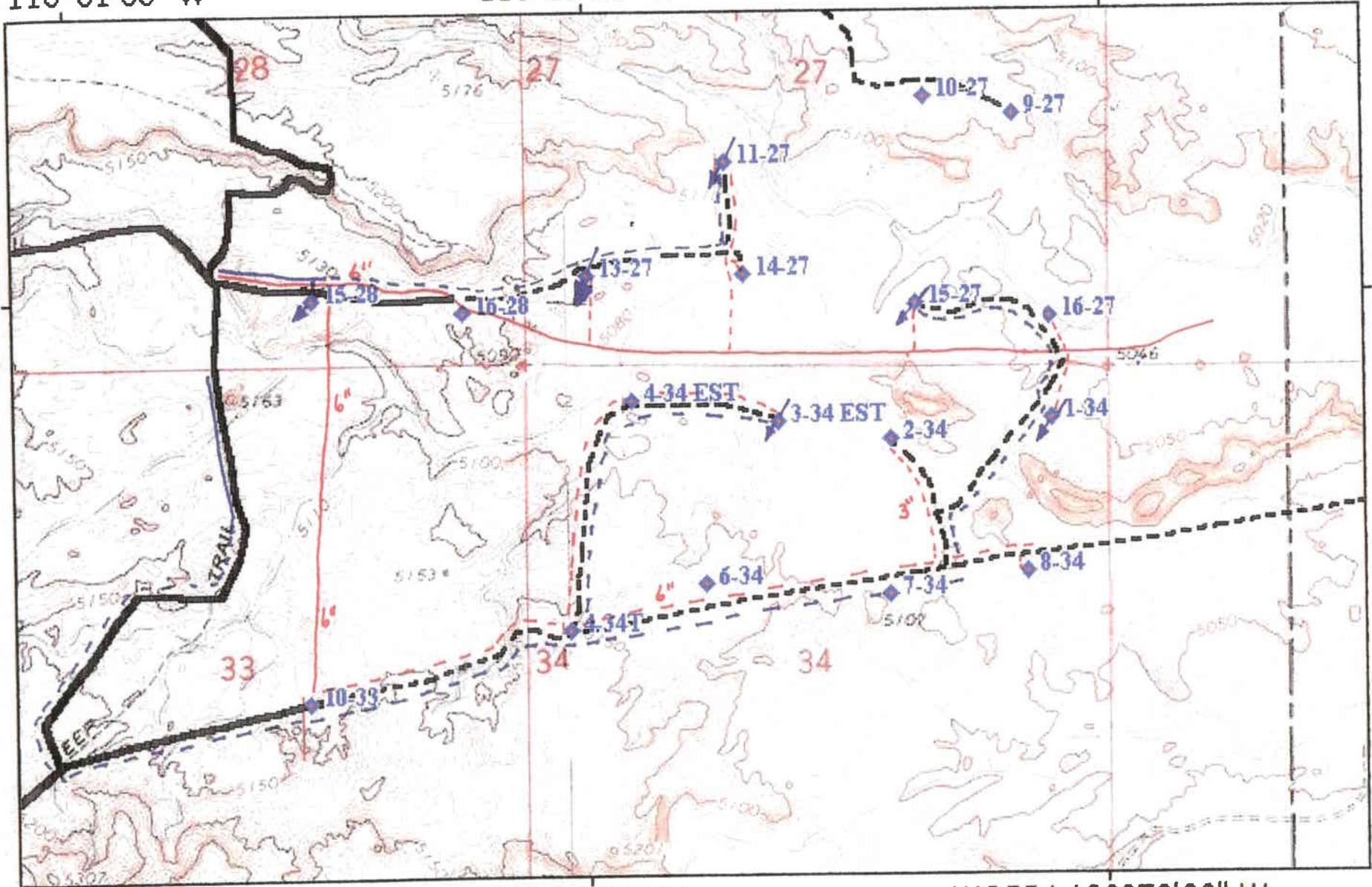
TOPOGRAPHIC MAP
 "C"
 Boundary Development Map
 110°00'00" W

WGS84 109°59'00" W

110°01'00" W

40°05'00" N

40°05'00" N

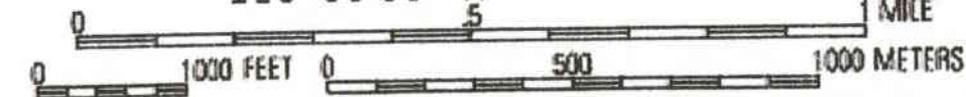


110°01'00" W

110°00'00" W

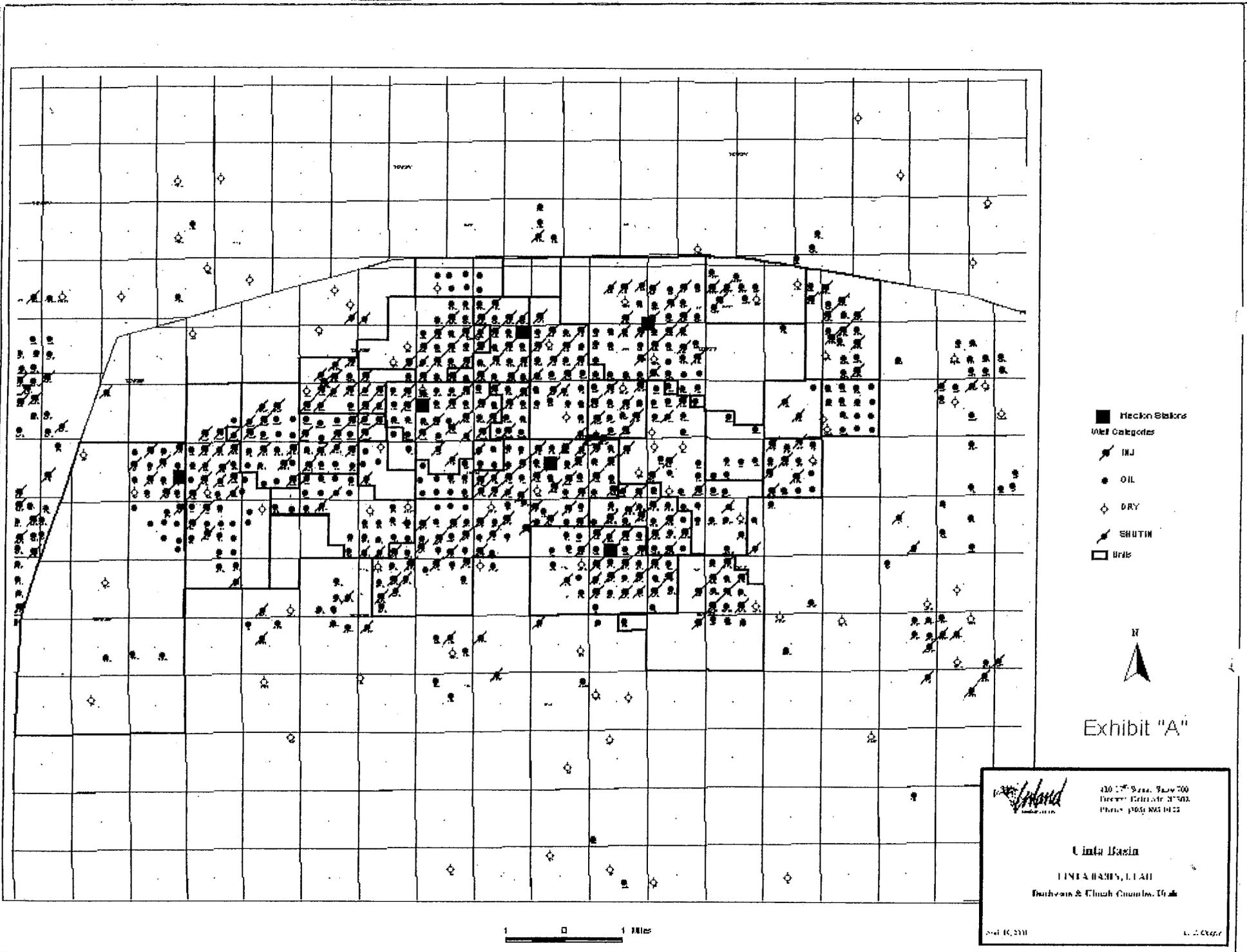
WGS84 109°59'00" W

TN / MN
 12 1/2°



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

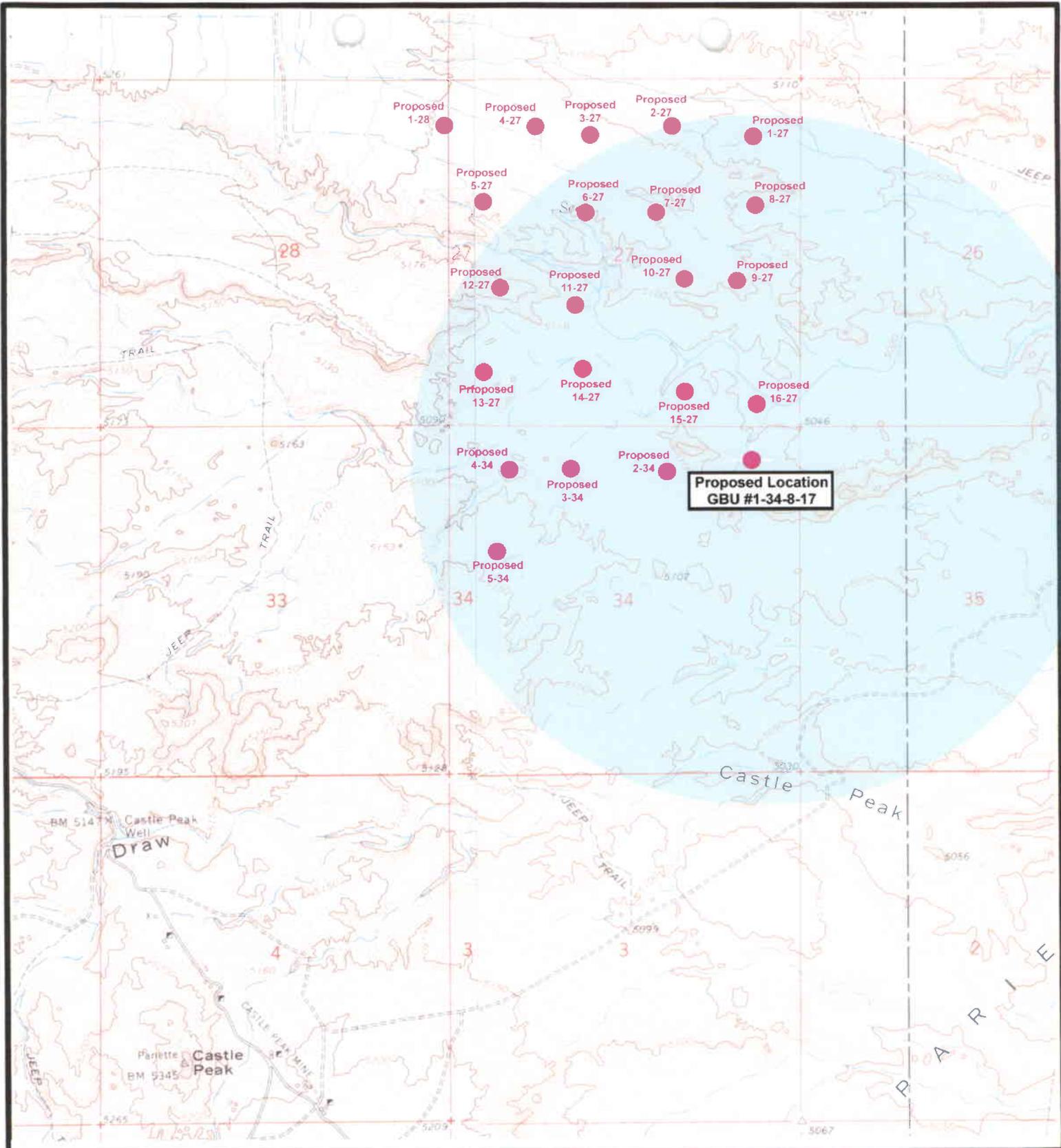
- Proposed Gas Line
- Proposed Water Lin
- Proposed ROAD



Landmark
 430 17th Street, Suite 900
 Denver, Colorado 80202
 Phone: (303) 861-1422

Uinta Basin
 UINFA 03815, UINFA 03816
 Garfield & Chubb Counties, CO

Scale: 10,000' C. J. Cooper



**Greater Boundry Unit
#1-34-8-17
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: 04-24-2001

Legend

- Proposed Location
- Two-Mile Radius

**EXHIBIT
"B"**

RAM TYPE B.O.P.

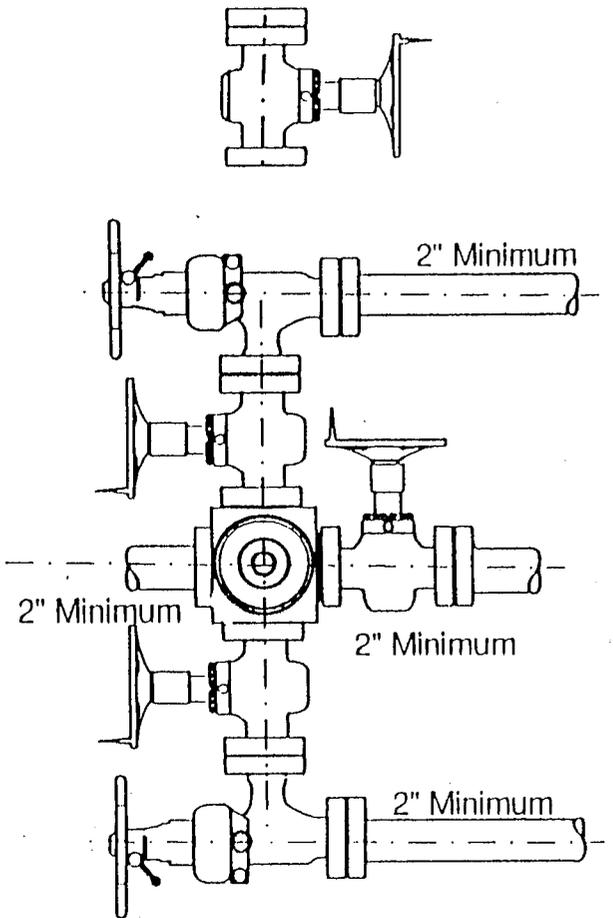
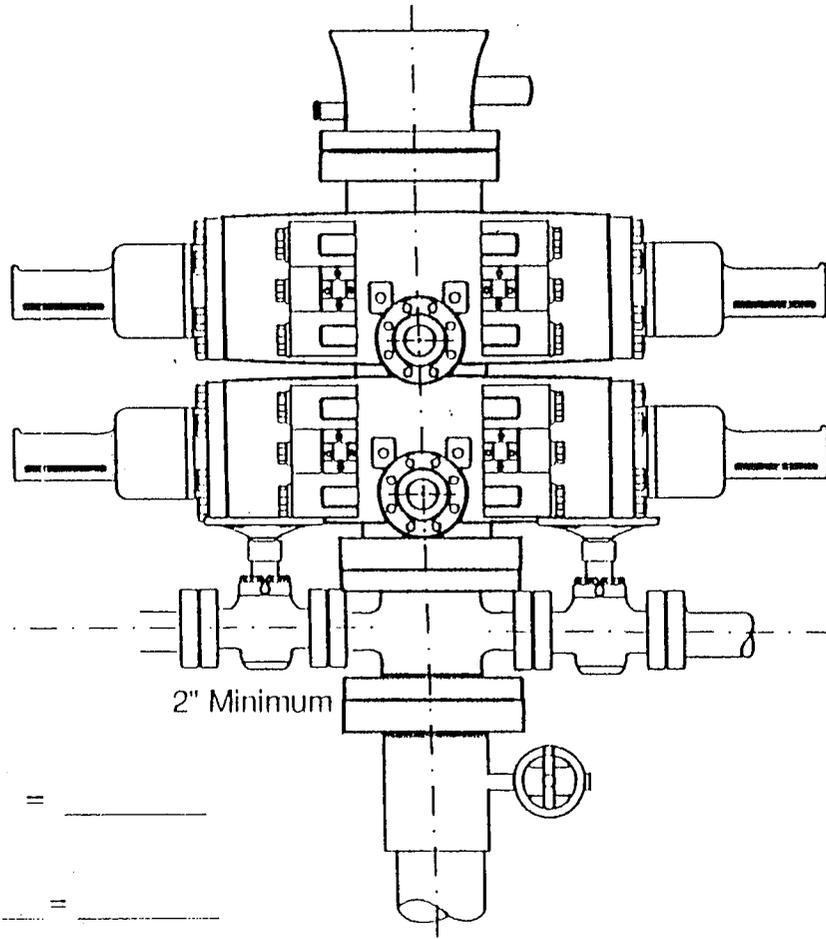
Make:

Size:

Model:

2-M SYSTEM

EXHIBIT "C"



GAL TO CLOSE

Annular BOP = _____

Ramtype BOP _____

_____ Rams x _____ = _____

= _____ Gal.

_____ x 2 = _____ Total Gal.

Rounding off to the next higher
increment of 10 gal. would require

_____ Gal. (total fluid & nitro volume)

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 05/25/2001

API NO. ASSIGNED: 43-013-32252

WELL NAME: GBU 1-34-8-17
 OPERATOR: INLAND PRODUCTION (N5160)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NENE 34 080S 170E
 SURFACE: 0525 FNL 0705 FEL
 BOTTOM: 0525 FNL 0705 FEL
 DUCHESNE
 MONUMENT BUTTE (105)

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

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

PROPOSED FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

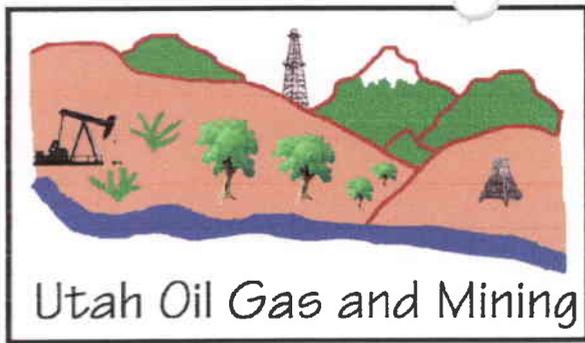
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 4488944)
- Potash (Y/N)
- Oil Shale (Y/N) *190-5 (B) or 190-3
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

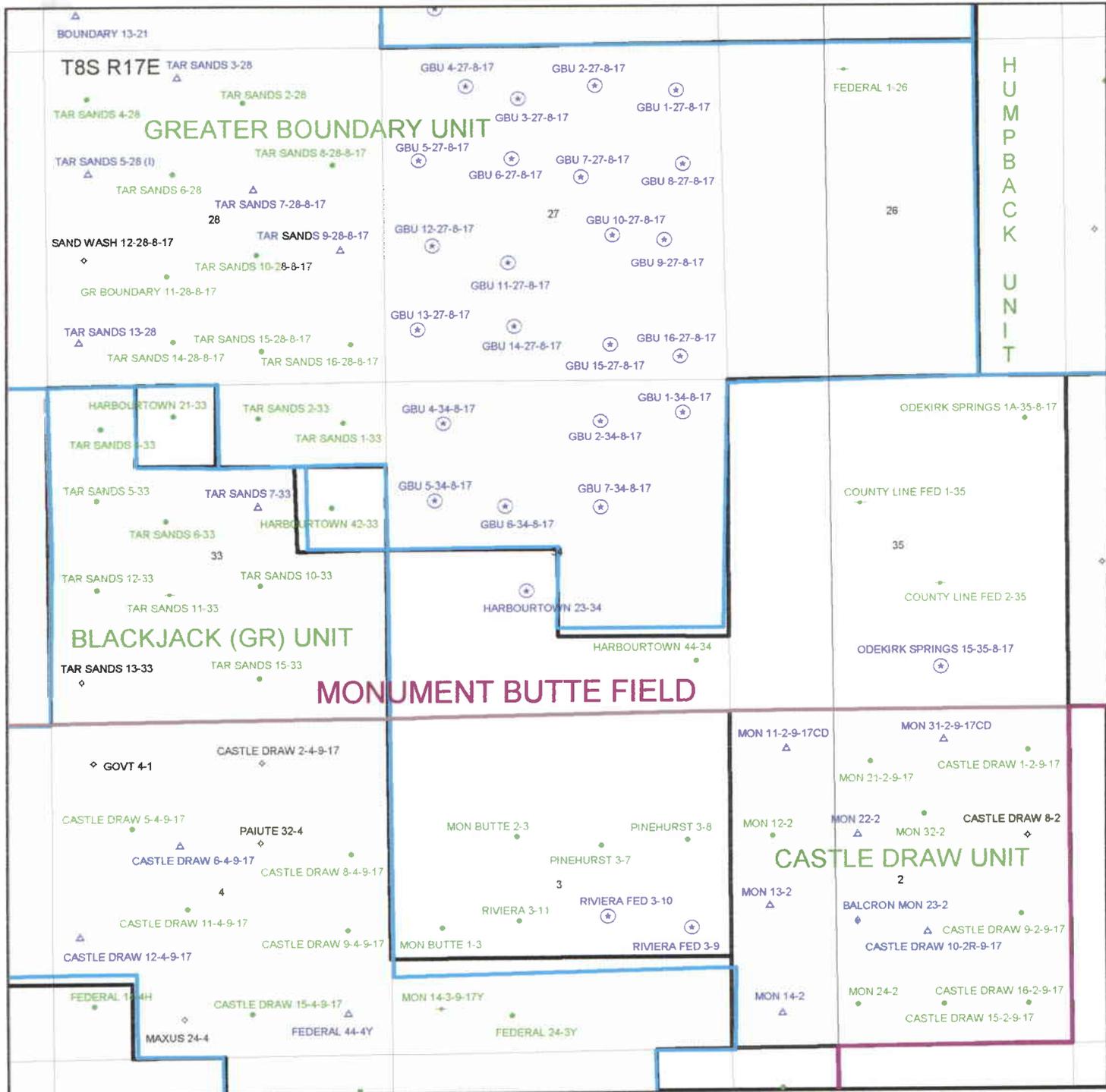
- R649-2-3. Unit GREATER BOUNDARY
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 225-2 *Unit & E.C. Rec.
Eff Date: 4-8-98
Siting: *Suspends Gen Siting Rule.
- R649-3-11. Directional Drill

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

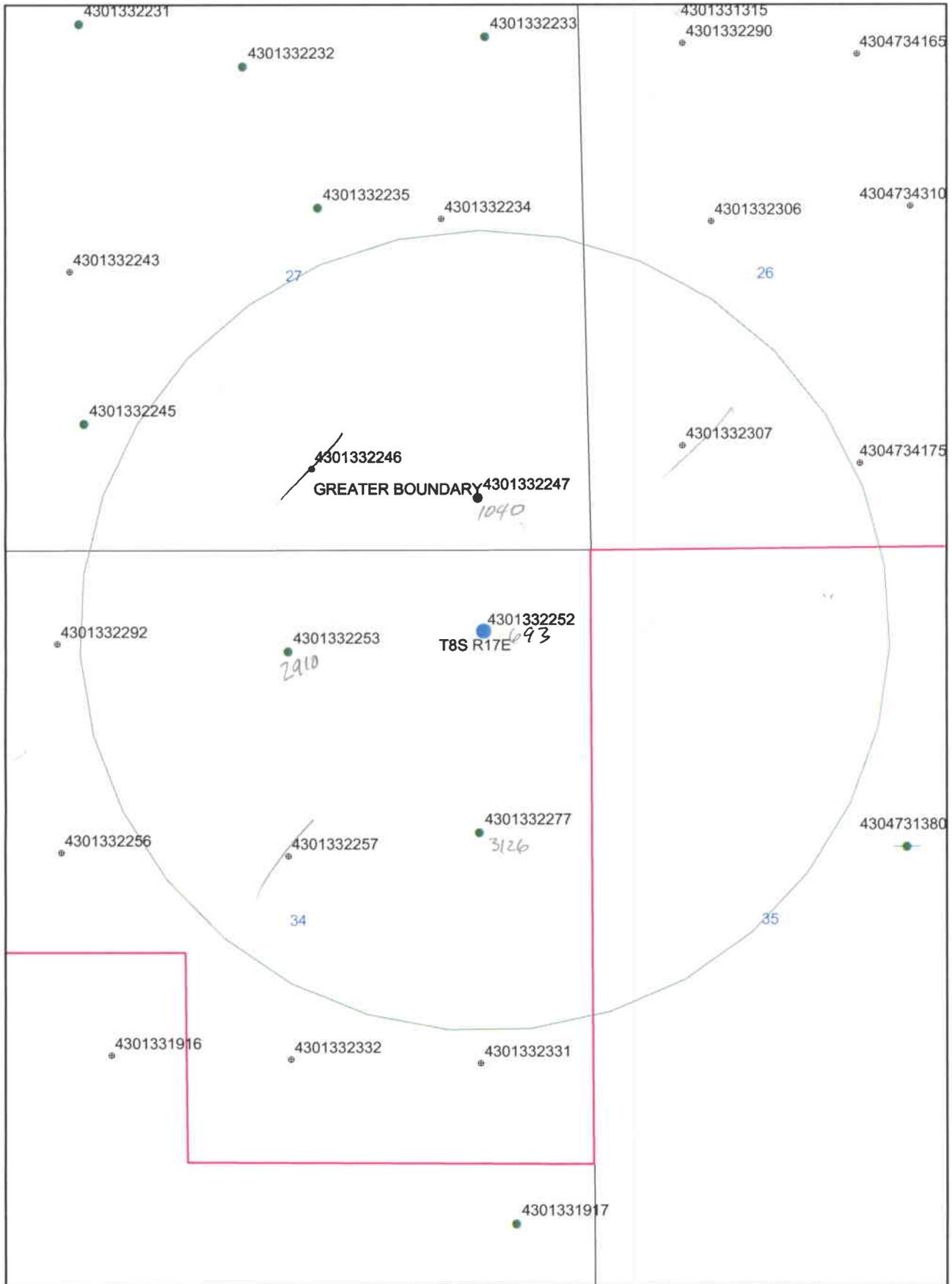
STIPULATIONS: Fed. Approval



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



Greater Boundary 1-34-8-17





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 1-34-8-17 Well, 525' FNL, 705' FEL, NE NE, Sec. 34, T. 8 South,
R. 17 East, Duchesne County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32252.

Sincerely,

John R. Baza
Associate Director

er
Enclosures

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

Operator: Inland Production Company
Well Name & Number Greater Boundary 1-34-8-17
API Number: 43-013-32252
Lease: UTU 76241

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

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

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

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

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

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

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

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

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No. # UTU-76241
6. If Indian, Allottee or Tribe Name NA
7. If Unit or CA, Agreement Designation # Greater Boundry Unit
8. Well Name and No. # GBU 1-34-8-17
9. API Well No. # 43-013-32252
10. Field and Pool, or Exploratory Area # Monument Butte
11. County or Parish, State # Duchesne, Utah.

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

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

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
525' FNL & 705' FEL NE/NE Sec.34, T8S, R17E

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

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

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

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

On 8/129/01 MIRU Ross #14. Drill 310' of 12 1/4" hole with air mist. TIH w/ 7 Jt's 85/8" J-55 24# csgn. Set @ 311.48'/KB On 8/113/01 cement with 150 sks of Class "G" w/ 2% CaCL2 + 1/4# sk Cello-Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. 8 bbls cement returned to surface. WOC.

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

Signed Pat Wisener Title Drilling Foreman Date 08/05/2001
 Pat Wisener

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any _____

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

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 311.48

LAST CASING 8 5/8" SET AT 311.48
 DATUM 10' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 310' LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR Inland Production Company
 WELL Greater Boundry Federal 1-34-8-17
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Ross #14

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		43.14 sjt					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	302.63
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			304.48
TOTAL LENGTH OF STRING		304.48	7	LESS CUT OFF PIECE			3
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG			10
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH			311.48
TOTAL		302.63	7	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		302.63	7				
TIMING		1ST STAGE					
BEGIN RUN CSG.		SPUD	08/12/2001	GOOD CIRC THRU JOB			Yes
CSG. IN HOLE		10:00am		Bbls CMT CIRC TO SURFACE			8 bbls
BEGIN CIRC				RECIPROCATED PIPE FOR			THRU FT STROKE
BEGIN PUMP CMT				DID BACK PRES. VALVE HOLD ?			N/A
BEGIN DSPL. CMT				BUMPED PLUG TO			120 PSI
PLUG DOWN		Cemented	08/12/2001				

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

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

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

1b. TYPE OF WELL

OIL WELL GAS WELL OTHER

SINGLE ZONE MULTIPLE ZONE

5. LEASE DESIGNATION AND SERIAL NO.
UTU-76241

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

7. UNIT AGREEMENT NAME
Greater Boundary

8. FARM OR LEASE NAME WELL NO
1-34-8-17

2. NAME OF OPERATOR
Inland Production Company

9. API WELL NO.

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

10. FIELD AND POOL OR WILDCAT
Monument Butte

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)
At Surface **NE/NE 705' FEL 525' FNL**
At proposed Prod. Zone

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
**NE/NE
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 to nearest well, if applicable)	16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL
Approx. 705' f/lse line & 705' f/unit line	4,643.51	40

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

21. ELEVATIONS (Show whether DF, RT, GR, etc.) **5059.6' GR**

22. APPROX. DATE WORK WILL START* **3rd Quarter 2001**

23. PROPOSED CASING AND CEMENTING PROGRAM

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

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

The Conditions of Approval are also attached.

RECEIVED

AUG 20 2001

**DIVISION OF
OIL, GAS AND MINING**

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 *Mhandie Crozier* TITLE Permit 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 D. Leung* TITLE Assistant Field Manager Mineral Resources DATE 08/01/2001

NOTICE OF APPROVAL

***See Instructions for Conditions of Approval ATTACHED**

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

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Greater Boundary 1-34-8-17

API Number: 43-013-32252

Lease Number: U-76241

Location: NENE 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 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 Boundry Unit

8. Well Name and No.
GBU 1-34-8-17

9. API Well No.
43-013-32252

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne, Utah.

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

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

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
525' FNL & 705' FEL NE/NE Sec.34, T8S, R17E

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

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

Weekly Status report for the period of 8/13/01 thru 8/19/01.

On 8/15/01. MIRU Union #14. Set equipment. Nipple up. Test BOP's, Choke manifold, Kelly, TIW. To 2,000 psi. Test 85/8" csgn to 1,500 psi. State office of DOGM & Vernal BLM was notified of the test. PU & MU bit # 1 Tag cement @ 295'. Drill 77/8" hole with water based mud to a depth of 3200'.

RECEIVED

AUG 22 2001

DIVISION OF
OIL GAS AND MINING

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

Signed Pat Wisener Title Drilling Foreman Date 08/20/2001
 Pat Wisener

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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

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

OPERATOR ACCT NO N5160

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

WELL 1 COMMENTS

8-27-01

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

WELL 2 COMMENTS

8-27-01

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

WELL 3 COMMENTS

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

WELL 4 COMMENTS

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

WELL 5 COMMENTS

ACTION CODES (See instructions on back of form)

- A - Establish new well with new wellser generally.
- B - Add new well to existing group or wellser.
- C - Reassign well to different wellser or to different wellser.
- D - Reassign well to new and existing entry to new wellser.
- E - Check entry in comments section.

Leah S. Jones
 Leah S. Jones
 Signature
 Production Clerk
 Date
 AUGUST 27, 2001

NOTE: Use CURRENT wellser no. if API #, wellser no. and Action Code was entered.

1/01/01

STATE OF UTAH
 DIVISION OF OIL, GAS AND MINING

P. 02

FAX NO. 435 646 3031

INLAND PRODUCTION CO

AUG-27-01 MON 01:52 PM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
UTU-76241

6. If Indian, Allottee or Tribe Name
NA

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

8. Well Name and No.
GBU 1-34-8-17

9. API Well No.
43-013-32252

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne, Utah.

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

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

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
525' FNL & 705' FEL NE/NE Sec.34, T8S, R17E

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

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other **Weekly Status Report**
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

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

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

Weekly Status report for the period of 8/19/01 thru 8/26/01.

Con't to drill 77/8" hole with water based mud to a depth of 6262'. Lay down drill string. Open hole log. PU & MU Guide shoe, 1 jt 5 1/2" csg, Float collar & 140 jt's J-55 15.5 # 5 1/2" csgn. Set @ 6256'/KB. Cement with 550* sks. 50/50 POZ w/ 3% KCL, 1/4#sk Cello-Flake, 2% Gel, .3%SMS, .05#sk Static free. Mixed @ 14.4PPG >1.24 YLD. Then 350* sks Prem Litell w/ 3% KCL, 3#/sk Kalseal, 8% Gel, .5SMS, 5#sk BA90, mixed @ 11.0PPG >3.43. Good returns thru job with 48 of 60 dye water returned to pit. Set slips with 85,000# tension. Nipple down BOP's. Release rig @ 2:00am on 8/25/01. WOC

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

Signed

Pat Wisener
Pat Wisener

Title

Drilling Foreman

Date

08/27/2001

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 6247.76

Flt cllr@6210'

LAST CASING 8 5/8" SET AT 311.48

OPERATOR Inland Production Company

DATUM 10' KB

WELL Greater Boundry Federal 1-34-8-17

DATUM TO CUT OFF CASING _____

FIELD/PROSPECT Monument Butte

DATUM TO BRADENHEAD FLANGE _____

CONTRACTOR & RIG # Union #14

TD DRILLER 6260' LOGGER 6268'

HOLE SIZE 7 7/8"

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14.4
18	5 1/2"	Maverick LT & C casing	17.0#	N-80	8rd	B	756.7
122	5 1/2"	New port LT & C casing	15.5#	J-55	8rd	A	5443.81
		Float collar			8rd	A	0.6
1	5 1/2"	New port LT & C casing	15.5#	J-55	8rd	A	36
		Guide shoe			8rd	A	0.65

CASING INVENTORY BAL.	FEET	JTS	TOTAL LENGTH OF STRING
TOTAL LENGTH OF STRING	6252.16	141	6252.16
LESS NON CSG. ITEMS	15.65		14.4
PLUS FULL JTS. LEFT OUT	45.8	1	10
TOTAL	6282.41	142	6247.76

COMPARE

GOOD CIRC THRU JOB Yes

Bbls CMT CIRC TO SURFACE 48 of 60 dye water

RECIPROCATED PIPE FOR 10 mins. THRU 6' FT STROKE

DID BACK PRES. VALVE HOLD ? yes

BUMPED PLUG TO 1950 PSI

CEMENT USED		CEMENT COMPANY- BJ
STAGE	# SX	CEMENT TYPE & ADDITIVES
1	350	Premlite II W/ .5%SM+ 10%gel+ 5#/sk BA90+ 2#/sk/kolseal+ 3% KCL+ 1/4#/sk C.F+05#/sk staticfree mixed @ 11.0 ppg W/3.435 cf/sk yield
2	550	50/50 poz W/ 3% KCL, 1/4#/sk C.F., 2% gel, .3% SMS,.1R3 .05#/sk staticfree mixed @ 14.4 ppg W/ 1.24 cf/sk yield

Centerlizer's

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

COMPANY REPRESENTATIVE Pat Wisener

RECEIVED DATE 08/24/2001

AUG 28 2001

DIVISION OF

RECEIVED

SEP 06 2001

REPORT OF WATER ENCOUNTERED DURING DRILLING

DIVISION OF
OIL, GAS AND MINING

Well name and number: Greater Boundry 1-34-8-17

API number: 43-013-32252

Well Location: QQ NE/NE Section 34 Township 8S Range 17E County Duchesne

Well Operator: INLAND PRODUCTION COMPANY

Address: Route 3 Box 3630
Myton, Utah 84052

Phone: 435-646-3721

Drilling Contractor: Union Drilling

Address: Drawer 40
Buckhannon, WV 26201

Phone: 304-472-4610

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
3800'	3900'	441 Gals/Hour	(salty)

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

Formation Tops: Surface (Uinta) _____

If an analysis has been made of the water encountered, please attach a copy of the report to this form. YES

I hereby certify that this report is true and complete to the best of my knowledge. Date: 08/29/01

Name & Signature: _____ Time: 10:00 AM

Analytical Laboratory Report for:

Inland Production



BJ Unichem
Chemical Services

UNICHEM Representative: Rick Crosby

Production Water Analysis

Listed below please find water analysis report from: GBU, 1-34-8-17

Lab Test No: 2001401578 Sample Date: 08/20/2001
Specific Gravity: 1.008
TDS: 10326
pH: 11.20

Cations:	mg/L	as:
Calcium	60	(Ca ⁺⁺)
Magnesium	12	(Mg ⁺⁺)
Sodium	2944	(Na ⁺)
Iron	50.00	(Fe ⁺⁺)
Manganese	0.10	(Mn ⁺⁺)
Anions:	mg/L	as:
Bicarbonate	6100	(HCO ₃ ⁻)
Sulfate	100	(SO ₄ ⁻)
Chloride	1060	(Cl ⁻)
Gases:		
Carbon Dioxide		(CO ₂)
Hydrogen Sulfide	3	(H ₂ S)

Comments:
depth 3800-3900'

RECEIVED

SEP 11 2001

DIVISION OF
OIL, GAS AND MINING



October 2, 2002

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

Re: Permit Application for Water Injection Well
Greater Boundary #1-34-8-17
Monument Butte Field, Greater Boundary Unit, Lease #UTU-76241
Section 34-Township 8S-Range 17E
Duchesne County, Utah

Dear Mr. Jarvis:

Inland Production Company herein requests your approval to convert the Greater Boundary #1-34-8-17 from a producing oil well to a water injection well in the Greater Boundary Unit of Monument Butte Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact Joyce McGough or David Gerbig at (303) 893-0102.

Sincerely,

Joyce McGough
Regulatory Specialist

Enclosure

RECEIVED

OCT 31 2002

DIVISION OF
OIL, GAS AND MINING



October 2, 2002

Mr. Emmett Schmitz
U.S. Environmental Protection Agency
Region VIII
999 18th Street, Suite 300
Denver, Colorado 80202-2466

RE: Permit Application for Water Injection Well
Greater Boundary #1-34-8-17
Monument Butte Field, Greater Boundary Unit, Lease #UTU-76241
Section 34-Township 8S-Range 17E
Duchesne County, Utah

Dear Mr. Schmitz:

Inland Production Company herein requests a permit to convert the Greater Boundary #1-34-8-17 from a producing oil well to a water injection well.

Included with this application is a cement bond log for your convenience. As they are difficult to copy, however, I would very much appreciate its return.

I hope you find this application complete; however, if you have any questions or require additional information, please contact David Gerbig at (303) 893-0102.

Sincerely,

A handwritten signature in cursive script, reading "Joyce I. McGough". The signature is written in black ink and is positioned above the typed name and title.

Joyce I. McGough
Regulatory Specialist

INLAND PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
GREATER BOUNDARY #1-34-8-17
MONUMENT BUTTE (GREEN RIVER) FIELD
LEASE #UTU-76241
GREATER BOUNDARY UNIT
OCTOBER 2, 2002

TABLE OF CONTENTS

LETTER OF INTENT	
COVER PAGE	
TABLE OF CONTENTS	
EPA FORM 4 – PERMIT APPLICATION	
WORK PROCEDURE FOR INJECTION CONVERSION	
WELLBORE DIAGRAM OF PROPOSED INJECTION	
ATTACHMENT A	AREA OF REVIEW METHODS
ATTACHMENT A-1	ONE-HALF MILE RADIUS MAP
ATTACHMENT A-2	LISTING OF SURFACE OWNERS
ATTACHMENT A-3	CERTIFICATION FOR SURFACE OWNER NOTIFICATION
ATTACHMENT A-4	WELL LOCATION PLAT
ATTACHMENT A-5	NAME(S) AND ADDRESS(ES) OF SURFACE OWNERS
ATTACHMENT B	MAP OF WELLS/AREA OF REVIEW
ATTACHMENT B-1	AREA OF REVIEW WITH PROPOSED & EXISTING WATER LINES
ATTACHMENT C	CORRECTIVE ACTION PLAN AND WELL DATA
ATTACHMENT C-1	WELLBORE DIAGRAM – GREATER BOUNDARY #1-34-8-17
ATTACHMENT C-2	WELLBORE DIAGRAM – GREATER BOUNDARY FED #16-27-8-17
ATTACHMENT C-3	WELLBORE DIAGRAM – GREATER BOUNDARY FED #2-34-8-17
ATTACHMENT C-4	WELLBORE DIAGRAM – GREATER BOUNDARY FED #8-34-8-17
ATTACHMENT E	NAME AND DEPTH OF USDWs
ATTACHMENT E-1	WATER ANALYSIS OF THE PRIMARY FLUID TO BE INJECTED
ATTACHMENT E-2	WATER ANALYSIS OF THE FORMATION FLUID TO BE INJECTED
ATTACHMENT E-3	ANALYSIS OF THE COMPATIBILITY OF THE INJECTED AND FORMATION FLUIDS
ATTACHMENT G	GEOLOGICAL DATA ON INJECTION AND CONFINING ZONES
ATTACHMENT G-1	FORMATION TOPS
ATTACHMENT G-2	PROPOSED MAXIMUM INJECTION PRESSURE (FRACTURE CALC.)
ATTACHMENT G-3	FRACTURE REPORTS DATED (N/A)
ATTACHMENT G-4	DRILLING AND COMPLETION REPORTS DATED 8-16-01 THROUGH 8-25-01
ATTACHMENT H	OPERATING DATA
ATTACHMENT M	CONSTRUCTION DETAILS
ATTACHMENT M-1	WELLBORE SCHEMATIC OF GREATER BOUNDARY #1-34-8-17
ATTACHMENT M-2	SITE PLAN OF GREATER BOUNDARY #1-34-8-17
ATTACHMENT Q	PROPOSED PLUGGING AND ABANDONMENT PROCEDURE
ATTACHMENT Q-1	EPA FORM 7520-14 – PLUGGING AND ABANDONMENT PLAN
ATTACHMENT Q-2	WELLBORE SCHEMATIC OF PROPOSED PLUGGING PLAN
ATTACHMENT Q-3	WORK PROCEDURE FOR PLUGGING AND ABANDONMENT
ATTACHMENT R	NECESSARY RESOURCES

Form 4 UIC	UNITED STATES ENVIRONMENTAL PROTECTION AGENCY UNDERGROUND INJECTION CONTROL PERMIT APPLICATION <i>(Collected under the authority of the Safe Drinking Water Act. Sections 1421, 1422, 40 CFR 144)</i>	I. EPA ID NUMBER <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:80%;"></td> <td style="width:10%; text-align: center;">T/A</td> <td style="width:10%; text-align: center;">C</td> </tr> <tr> <td style="text-align: center;">U</td> <td></td> <td></td> </tr> </table>		T/A	C	U		
	T/A	C						
U								

READ ATTACHED INSTRUCTIONS BEFORE STARTING
FOR OFFICIAL USE ONLY

Application Approved <small>mo day year</small>	Date Received <small>mo day year</small>	Permit/Well Number	Comments
		43-013-32252	

II. FACILITY NAME AND ADDRESS Facility Name Greater Boundary #1-34-8-17	III. OWNER/OPERATOR AND ADDRESS Owner/Operator Name Inland Production Company				
Street Address Section 34 - Township 8S - Range 17E	Street Address 410 17th Street, Suite 700				
City Duchesne County	State Utah	Zip Code	City Denver	State CO	Zip Code 80202

IV. OWNERSHIP STATUS (Mark 'x')	V. SIC CODES
<input checked="" type="checkbox"/> A. Federal B. State C. Private D. Public E. Other (Explain)	

VI. WELL STATUS (Mark 'x')			
<input type="checkbox"/> A. Operating	Date Started	<input type="checkbox"/> B. Modification/Conversion	<input checked="" type="checkbox"/> C. Proposed
	<small>mo day year</small>		

VII. TYPE OF PERMIT REQUESTED (Mark 'x' and specify if required)			
<input type="checkbox"/> A. Individual	<input checked="" type="checkbox"/> B. Area Minor Modification	Number of Existing wells 17	Number of Proposed wells 1
Name(s) of field(s) or project(s) Greater Boundary Unit			

VIII. CLASS AND TYPE WELL (see reverse)			
A. Class(es) <small>(enter codes(s))</small> II	B. Type(s) <small>(enter codes(s))</small> R	C. If class is "other" or type is code 'x', explain NA	D. Number of wells per type (if area permit) 17

IX. LOCATION OF WELL(S) OR APPROXIMATE CENTER OF FIELD OR PROJECT										X. INDIAN LANDS (Mark 'x')				
A. Latitude			B. Longitude			Township and Range								
Deg	Min	Sec	Deg	Min	Sec	Twsp	Range	Sec	¼ Sec	Feet from	Line	Feet from	Line	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
						8S	17E	34	NENE	525	N	705	E	

XI. ATTACHMENTS (Complete the following questions on a separate sheet(s) and number accordingly; see instructions) FOR CLASSES I, II, III (and other classes) complete and submit on separate sheet(s) Attachments A -- U (pp 2-6) as appropriate. Attach maps where required. List attachments by letter which are applicable and are included with your application.
--

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

A. Name and Title (Type or Print) Joyce I. McGough / Regulatory Specialist	B. Phone No. (Area Code and No.) 303-893-0102
C. Signature <i>Joyce I. McGough</i>	D. Date Signed 10/02/02

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
3. Test casing and packer.
4. Rig down, move out.

Greater Boundary Unit #1-34-8-17

Spud Date: 8/15/2001
 Well is waiting on completion
 GL: 5060' KB: 5070'

Initial Production:

Proposed Injection Wellbore Diagram

FRAC JOB

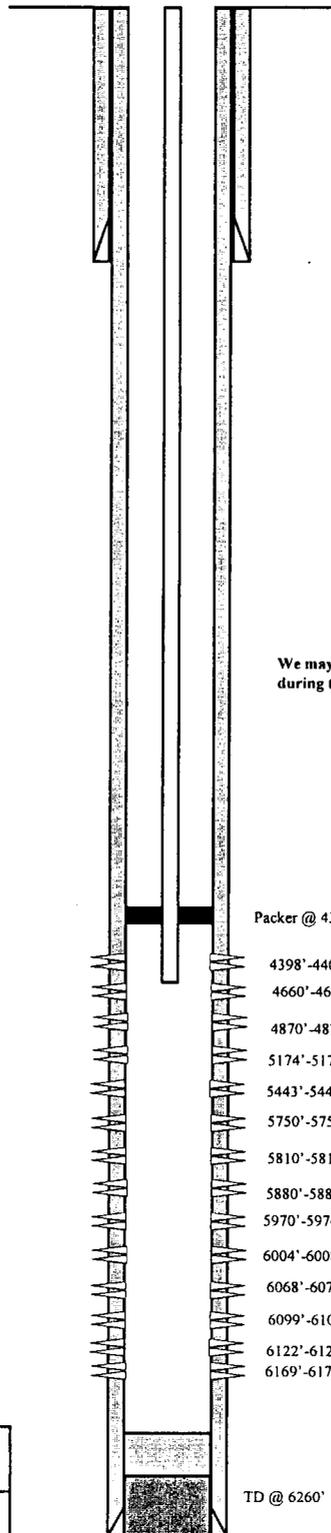
SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (304.48')
 DEPTH LANDED: 311.48'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 141 jts. (6252.16')
 DEPTH LANDED: 6247.76'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sk Prem. Lite II mixed & 550 sxs 50/50 POZ.
 CEMENT TOP AT: 376' per CBL

TUBING



We may add additional perforations from 3926' to TD during the completion or conversion procedure.

Packer @ 4330'

4398'-4403'
 4660'-4664'
 4870'-4876'
 5174'-5178'
 5443'-5448'
 5750'-5754'
 5810'-5814'
 5880'-5884'
 5970'-5974'
 6004'-6008'
 6068'-6075'
 6099'-6106'
 6122'-6126'
 6169'-6173'

PROPOSED PERFORATION RECORD

4398'-4403'
 4660'-4664'
 4870'-4876'
 5174'-5178'
 5443'-5448'
 5750'-5754'
 5810'-5814'
 5880'-5884'
 5970'-5974'
 6004'-6008'
 6068'-6075'
 6099'-6106'
 6122'-6126'
 6169'-6173'

TD @ 6260'



Inland Resources Inc.
 Greater Boundary Unit #1-34-8-17
 525' FNL & 705' FEL
 NENE Section 34-T8S-R17E
 Duchesne Co, Utah
 API #43-013-32252; Lease #UTU-76241

ATTACHMENT A

AREA OF REVIEW METHODS

Give the methods and, if appropriate, the calculations used to determine the size of the area of review (fixed radius or equation). The area of review shall be a fixed radius of 1/4 mile from the well bore unless the use of an equation is approved in advance by the Director.

The area of review shall be a fixed radius of ½ mile from the Greater Boundary #1-34-8-17. Inland Production Company has chosen to use a fixed radius of ½ mile to satisfy the requirements of both the EPA and the State of Utah.

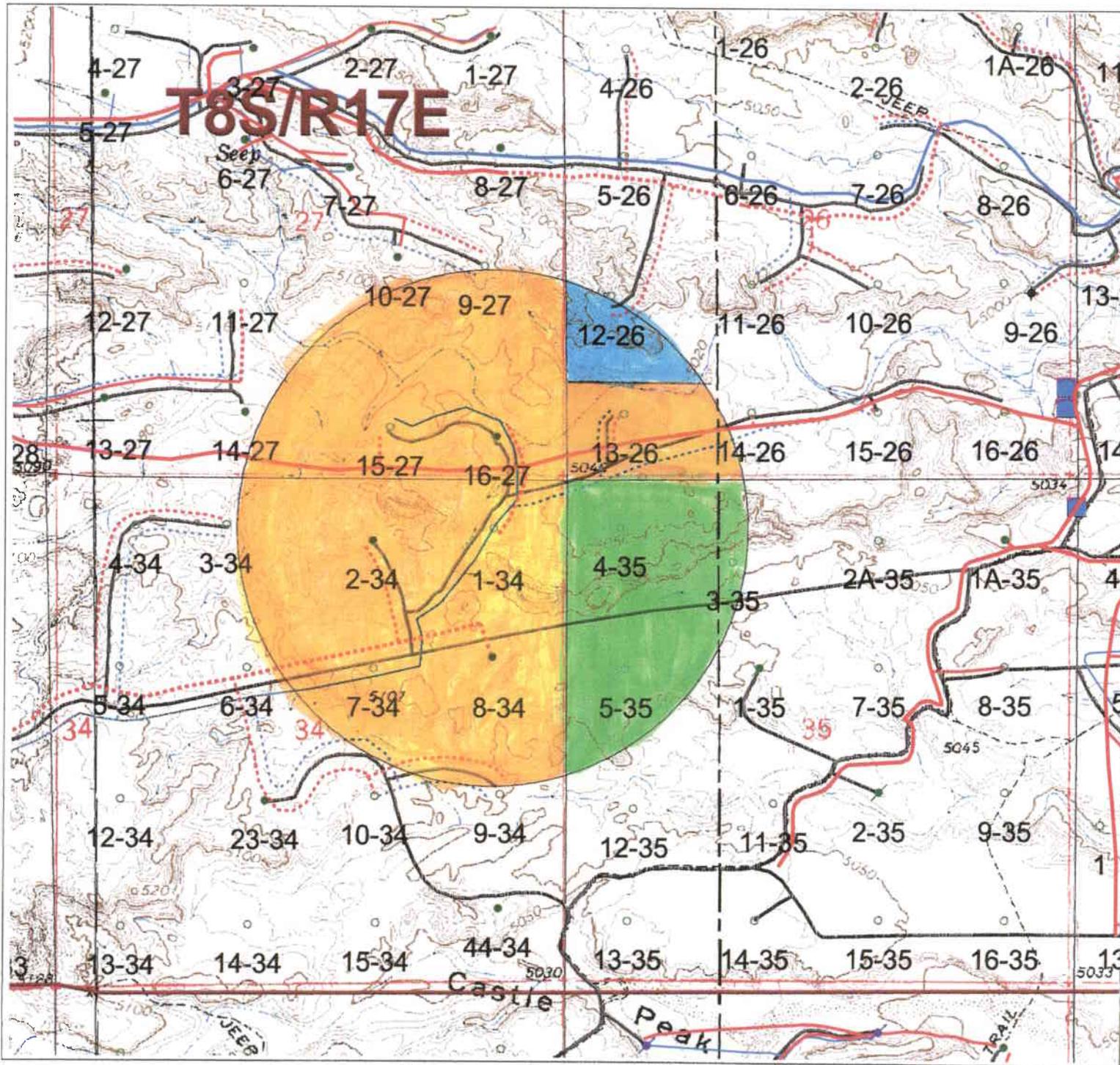
Attachment A-1 One-half Mile Radius Map

Attachment A-2 Listing of Surface Owners

Attachment A-3 Certification for Surface Owner Notification

Attachment A-4 Well Location Plat

Attachment A-5 Name(s) and Address(s) of Surface Owners



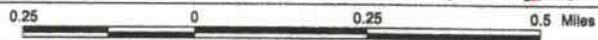
- 1/2 Mile Radius
- ⊕ Water Taps
- Well Categories**
- IND
- WTR
- SWD
- OIL
- GAS
- DRY
- SHUTIN
- SUSPENDED
- ABND
- LOC
- Compressor Stations
- Gas Pipelines
- 10"
- 6"
- 4" proposed
- Gas Buried
- Petroglyph Gasline
- Questar Gasline
- Compressors - other
- Gas Meters
- Water 6 Inch
- Water 4 Inch
- Water 4 Inch - High Pressure
- Water 2 to 3 Inch Poly
- Proposed Water
- Johnson Water Line
- Injection Stations
- Pump Stations
- Roads (Digitized)
- Paved
- Dirt
- Proposed
- Two Track
- Private



Attachment A-1
 Federal 1-34-8-17
 Sec. 34-T8S-R17E

Inland
 410 17th Green Suite 790
 Denver, Colorado 80202
 Phone: (303) 593-0112

1/2 Mile Radius Map
 UINTA BASIN, UTAH
 Duchesne & Uintah Counties, Utah



Attachment A-2

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	<u>Township 8 South, Range 17 East</u> Section 26: S/2SW/4, SW/4SE/4 Section 27: All Section 28: All Section 33: N/2NE/4 Section 34: N/2, N/2SE/4	UTU-76241 HBU	Inland Production Company Smith Energy Partnership	(Surface Rights) USA
2	<u>Township 8 South, Range 17 East</u> Section 26: W/2NE/4, NW/4, N/2SW/4 NW/4SE/4	UTU-76240 HBP	Inland Production Company	(Surface Rights) USA
3	<u>Township 8 South, Range 17 East</u> Section 35: All	U-40026 HBP	Inland Production Company Citation 1994 Investment Ltd. Frederic Putnam Wildrose Resources Corporation	(Surface Rights) USA

ATTACHMENT A-3

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

Re: Application for Approval of Class II Injection Well
Greater Boundary #1-34-8-17

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: Joyce I. McGough
Inland Production Company
Joyce I. McGough
Regulatory Specialist

Sworn to and subscribed before me this 2nd day of October, 2002.

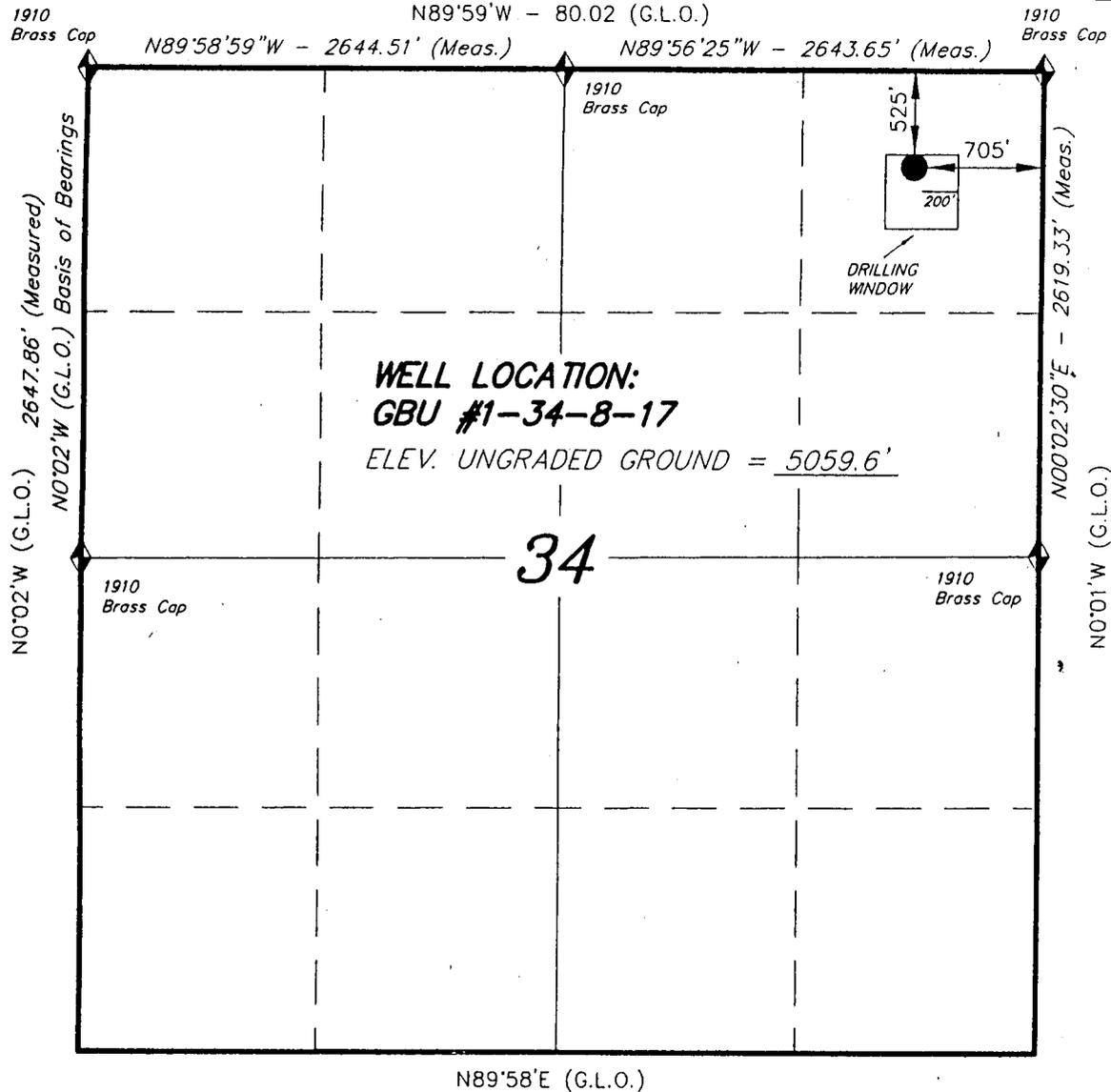
Notary Public in and for the State of Colorado:

Debra J. [Signature]

My commission expires: March 29, 2005

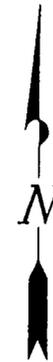
T8S, R17E, S.L.B.&M.

INLAND PRODUCTION COMPANY

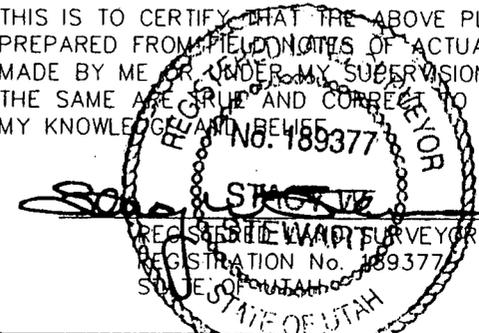


WELL LOCATION, GREATER BOUNDARY UNIT #1-34-8-17, LOCATED AS SHOWN IN THE NE 1/4 NE 1/4 OF SECTION 34, T8S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

Attachment A-4



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



◆ = SECTION CORNERS LOCATED

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

TRI STATE LAND SURVEYING & CONSULTING

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

SCALE: 1" = 1000'

SURVEYED BY: L.D.T.

DATE: 4-24-01

WEATHER: COOL

NOTES:

FILE #

ATTACHMENT A-5

Names and Addresses of Surface Owners

1. USA

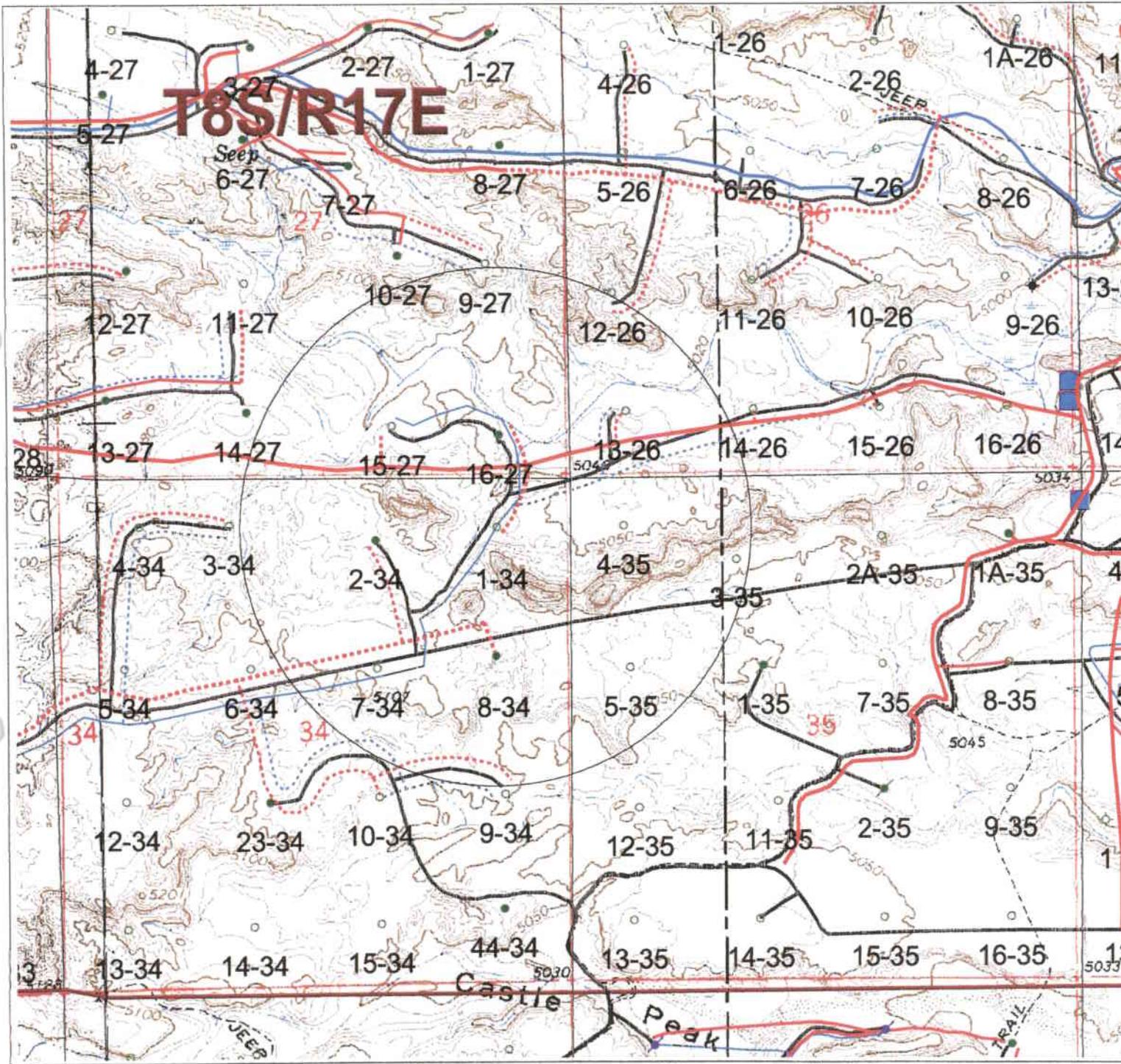
ATTACHMENT B

MAPS OF WELLS/AREA AND AREA OF REVIEW

Submit a topographic map, extending one mile beyond the property boundaries, showing the injection well(s) or project area for which a permit is sought and the applicable area of review.

There are no hazardous waste, treatment, storage or disposal facilities within a one-mile radius of the property boundaries.

Attachment B-1 Area of Review and Existing/Proposed Waterlines



- 1/2 Mile Radius
- ◆ Water Taps
- Well Categories
 - ◆ INJ
 - ◆ WTR
 - ◆ SWD
 - OEL
 - ☼ GAS
 - ◇ DRY
 - ◆ SHUTIN
 - SUSPENDED
 - ◆ ABND
 - LOC
- Compressor Stations
- GAS Pipelines
 - 10" (thick red line)
 - 6" (dashed red line)
 - 4" (dotted red line)
 - Gas Buried (dashed black line)
 - Petroglyph Gasline (solid black line)
 - Questar Gasline (dashed black line)
 - Compressors - Other (red square)
- Gas Meters
 - Water 6 Inch (blue square)
 - Water 4 Inch (blue square)
 - Water 4 Inch - High Pressure (blue square)
 - Water 4 Inch Poly (blue square)
 - Water 2 to 3 Inch (blue square)
 - Proposed Water (dashed blue line)
 - Johnson Water Line (dashed black line)
- Injection Stations
 - Pump Stations (blue square)
- Roads (Digitized)
 - Paved (solid black line)
 - Dirt (dashed black line)
 - Proposed (dotted black line)
 - Two Track (dashed black line)
 - Private (solid black line)



Attachment B-1
 Federal 1-34-8-17
 Sec. 34-T8S-R17E

Inland
 410 17th Street, Suite 700
 Denver, Colorado 80202
 Phone: (303) 493 6192

1/2 Mile Radius Map
 UTAH BASIN, UTAH
 Duchesne & Uintah Counties, Utah



ATTACHMENT C

CORRECTIVE ACTION PLAN AND WELL DATA

Submit a tabulation of data reasonably available from public records or otherwise known to the applicant on all wells within the area of review, including those on the map required in Attachment B, which penetrate the proposed injection zone.

Step rate tests will be performed periodically to determine the fracture pressure. The injection pressure will be kept under the fracture pressure.

Attachment C-1	Wellbore Diagram – Greater Boundary #1-34-8-17
Attachment C-2	Wellbore Diagram – Greater Boundary Fed #16-27-8-17
Attachment C-3	Wellbore Diagram – Greater Boundary Fed #2-34-8-17
Attachment C-4	Wellbore Diagram – Greater Boundary Fed #8-34-8-17

Greater Boundary Unit #1-34-8-17

Spud Date: 8/15/2001
 Well is waiting on completion
 GL: 5060' KB: 5070'

Initial Production:

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (304.48')
 DEPTH LANDED: 311.48'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class "G" cmt

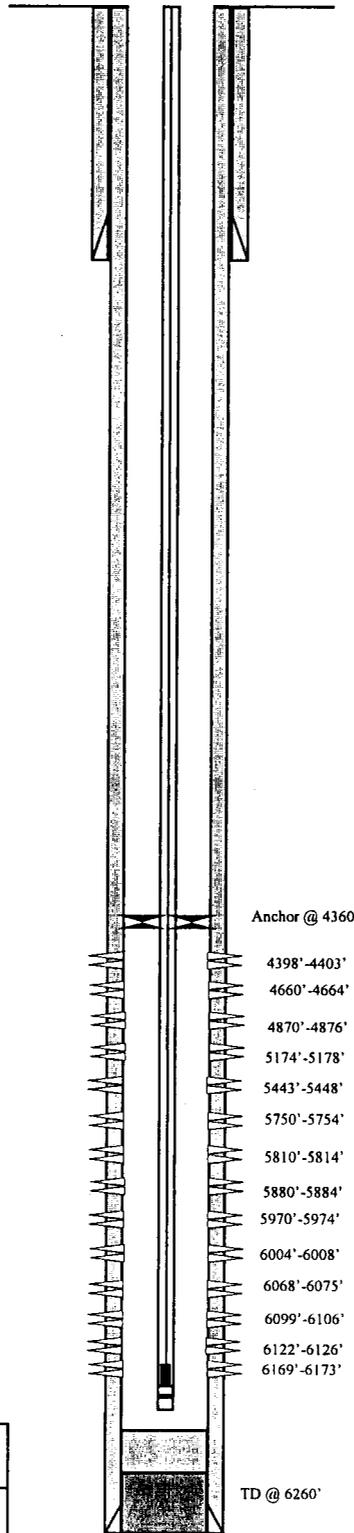
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 141 jts. (6252.16')
 DEPTH LANDED: 6247.76'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sk Prem. Lite II mixed & 550 sxs 50/50 POZ.
 CEMENT TOP AT: 376' per CBL

TUBING

SUCKER RODS

FRAC JOB



Anchor @ 4360'

- 4398'-4403'
- 4660'-4664'
- 4870'-4876'
- 5174'-5178'
- 5443'-5448'
- 5750'-5754'
- 5810'-5814'
- 5880'-5884'
- 5970'-5974'
- 6004'-6008'
- 6068'-6075'
- 6099'-6106'
- 6122'-6126'
- 6169'-6173'

TD @ 6260'

PROPOSED PERFORATION RECORD

- 4398'-4403'
- 4660'-4664'
- 4870'-4876'
- 5174'-5178'
- 5443'-5448'
- 5750'-5754'
- 5810'-5814'
- 5880'-5884'
- 5970'-5974'
- 6004'-6008'
- 6068'-6075'
- 6099'-6106'
- 6122'-6126'
- 6169'-6173'



Inland Resources Inc.
 Greater Boundary Unit #1-34-8-17
 525' FNL & 705' FEL
 NENE Section 34-T8S-R17E
 Duchesne Co, Utah
 API #43-013-32252; Lease #UTU-76241

Greater Boundary Unit #16-27-8-17

Spud Date: 8/8/2001
 Put on Production: 8/14/2001
 GL: 5039' KB: 5049'

Initial Production: 9.6 BOPD,
 5.3 MCFD, 135.5 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (302.47')
 DEPTH LANDED: 309.74'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class "G" cmt, est 6 bbbls cmt to surf

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 147 jts. (6271.84')
 DEPTH LANDED: 6267.44'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sk Prem. Lite II mixed & 550 sxs 50/50 POZ.
 CEMENT TOP AT: ? per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 187 jts (6029.16')
 TUBING ANCHOR: 6039.16'
 NO. OF JOINTS: 2 jts (64.98')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 6106.94' KB
 NO. OF JOINTS: 2 jts (32.46')
 TOTAL STRING LENGTH: EOT @ 6140.95'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 6-1 1/2" weight bars; 30-3/4" scraper rods; 118-3/4" slick,
 89-3/4" scraper rods, 1-2', 1-4', 1-8' x 3/4" pony rods
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC
 STROKE LENGTH: 70"
 PUMP SPEED, SPM: 7 SPM
 LOGS: DIGL/SP/GR/CAL

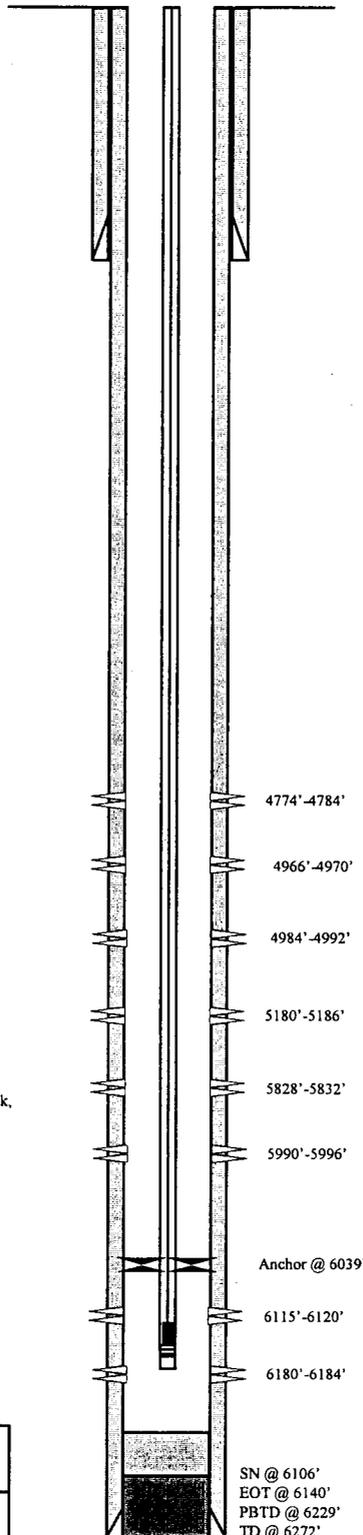
FRAC JOB

8/29/01 5828'-6184' **Frac BLS / CP sand as follows:**
 80,900# 20/40 sand in 527 bbbls Viking
 I-25 fluid. Treated @ avg press of 2100
 psi w/avg rate of 36 BPM. ISIP 2070
 psi. Flowed for 5.5 hrs then died.

8/31/01 4966'-5186' **Frac B / D sand as follows:**
 71,150# 20/40 sand in 538 bbbls Viking
 I-25 fluid. Treated @ avg press of 1530
 psi w/avg rate of 30.6 BPM. ISIP 1720
 psi.

8/31/01 4774'-4784' **Frac DS-1 sand as follows:**
 43,150# 20/40 sand in 377 bbbls Viking
 I-25 fluid. Treated @ avg press of 2600
 psi w/avg rate of 30.1 BPM. ISIP 2980
 psi. Flowed for 2.25 hrs then died.

3/27/02
 Rod Job. Update rod details.



PERFORATION RECORD

8/29/01	6180'-6184'	4 JSPF	16 holes
8/29/01	6115'-6120'	4 JSPF	20 holes
8/29/01	5990'-5996'	4 JSPF	24 holes
8/29/01	5828'-5832'	4 JSPF	16 holes
8/31/01	5180'-5186'	4 JSPF	24 holes
8/31/01	4984'-4992'	4 JSPF	32 holes
8/31/01	4966'-4970'	4 JSPF	16 holes
8/31/01	4774'-4784'	4 JSPF	40 holes

SN @ 6106'
 EOT @ 6140'
 PBTD @ 6229'
 TD @ 6272'



Inland Resources Inc.
 Greater Boundary Unit #16-27-8-17
 350' FSL & 668' FEL
 SESE Section 27-T8S-R17E
 Duchesne Co, Utah
 API #43-013-32247; Lease #UTU-76241

Greater Boundary Unit #2-34-8-17

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

Initial Production: 13.4 BOPD,
 1.3 MCFD, 1.9 BWPD

Wellbore Diagram

SURFACE CASING

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

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 147 jts. (6289.76')
 DEPTH LANDED: 6285.36'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sk Prem. Lite II mixed & 550 sxs 50/50 POZ.
 CEMENT TOP AT: ? per CBL

TUBING

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

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 4-1 1/2" weight bars; 10-3/4" scraper rods; 141-3/4" slick,
 89-3/4" scraper rods, 1-2', 1-4' x 3/4" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC
 STROKE LENGTH: 83"
 PUMP SPEED, SPM: 4 SPM
 LOGS: DIGL/SP/GR/CAL

FRAC JOB

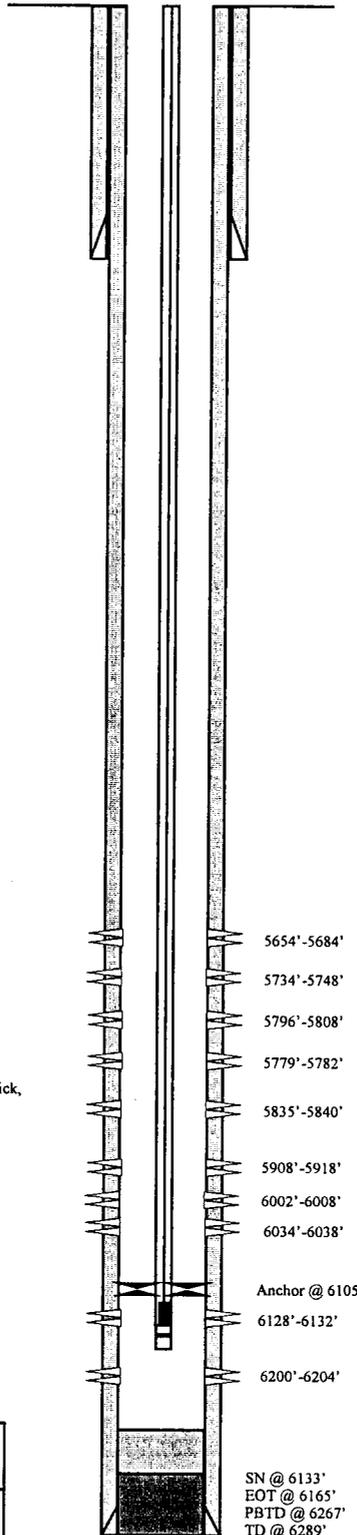
9/18/01 6002'-6204' **Frac BLS/CP sands as follows:**
 68,975# 20/40 sand in 243 bbls Viking
 I-25 fluid. Treated w/avg rate of 36.7
 BPM. ISIP 1850 psi.

9/18/01 5779'-5918' **Frac CP sands as follows:**
 Pressured up to 4200 psi, formation
 would not break.

9/19/01 5654'-5748' **Frac LODC sands as follows:**
 108,174# 20/40 sand in 789 bbls Viking
 I-25 fluid. Average treating press. 2612
 psi w/avg rate of 30.7 BPM. ISIP 3130
 psi. Flow for 5.5 hrs then died.

9/24/01 **Retrievable plug set at 5766'. Only
 producing from LODC.**

11/7/01 **Remove RBP. Update rod and tubing
 details.**



PERFORATION RECORD

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



Inland Resources Inc.

Greater Boundary Unit #2-34-8-17

1980' FEL & 660' FNL
 NWSE Section 34-T8S-R17E
 Duchesne Co, Utah
 API #43-013-32253; Lease #UTU-76241

Greater Boundary Unit #8-34-8-17

Spud Date: 9/4/01
 Put on Production: 10/1/01
 GL: 5084' KB: 5094'

Initial Production: 10.7 BOPD,
 3.4 MCFD, 2 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (304.33')
 DEPTH LANDED: 312.33'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 148 jts. (6282.51')
 DEPTH LANDED: 6278.11'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sk Prem. Lite II mixed & 550 sxs 50/50 POZ.
 CEMENT TOP AT: ? per CBL

TUBING

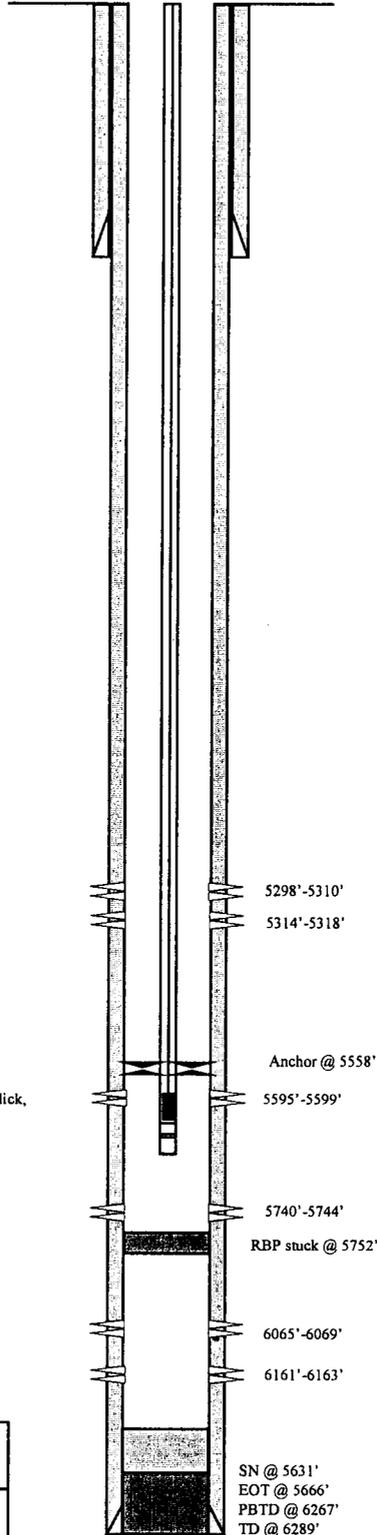
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 171 jts (5548.96')
 TUBING ANCHOR: 5558.96'
 NO. OF JOINTS: 2 jts (65.09')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5626.85' KB
 NO. OF JOINTS: 1 jts (31.38')
 TOTAL STRING LENGTH: EOT @ 5659.78'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 4-1 1/2" weight bars; 10-3/4" scraped rods; 120-3/4" slick,
 90-3/4" scraper rods, 1-4', 1-8' x 3/4" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 16" RHAC
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 5 SPM
 LOGS: DIGL/SP/GR/CAL

FRAC JOB

9/27/01 5298'-5744'' **Frac A-0.5/LODC sands as follows:**
 64,380# 20/40 sand in 507 bbls Viking
 I-25 fluid. Treated w/avg pressure of
 2450 psi, and avg. rate of 32.9 BPM.
 Screened out w 8# sand on perfs, est.
 60,972# sand in formation. Flowback 4.5
 hrs then died.
 9/28/01 **RBP stuck at 5752'. Could not frac lower**
perfs.



PERFORATION RECORD

Date	Interval	Perforation Type	Holes
9/26/01	6161'-6163'	4 JSPF	08 holes
9/26/01	6065'-6069'	4 JSPF	16 holes
9/26/01	5740'-5744'	4 JSPF	16 holes
9/26/01	5595'-5599'	4 JSPF	16 holes
9/26/01	5314'-5318'	4 JSPF	16 holes
9/26/01	5298'-5310'	4 JSPF	48 holes



Inland Resources Inc.

Greater Boundary Unit #8-34-8-17

1854' FNL & 735' FEL
 NWSE Section 34-T8S-R17E
 Duchesne Co, Utah
 API #43-013-32277; Lease #UTU-76241

ATTACHMENT E

NAME AND DEPTH OF USDWs

For Class II wells, submit geologic name and depth to bottom of all underground sources of drinking water, which may be affected by the injection.

Due to the location and depth of the well, it will not affect any source of drinking water. See Attachments E-1 through E-3, showing pertinent water analyses.

Attachment E-1 Water analysis of the primary fluid to be injected (Unichem Water Analysis of the Johnson Water District, taken March 14, 2001)

Attachment E-2 Water Analysis of the formation fluid to be injected from the well

Attachment E-3 Analysis of the compatibility of the injected and formation water

UNICHEM

A Division of BJ Services

P.O. Box 217
Roosevelt, Utah 84066

Office (435) 722-5066
Fax (435) 722-5727

Attachment E-1

WATER ANALYSIS REPORT

Company Inland Address _____ Date 3/15/01
Source JWL Pump Station #2 Date Sampled 3/14/01 Analysis No. _____
Pump Suction

Analysis	mg/l(ppm)	*Meg/l
1. PH	8.3	
2. H ₂ S (Qualitative)	0.0	
3. Specific Gravity	1.001	
4. Dissolved Solids	614	
5. Alkalinity (CaCO ₃)	CO ₃ 0	+ 30 0 CO ₃
6. Bicarbonate (HCO ₃)	HCO ₃ 427	+ 61 7 HCO ₃
7. Hydroxyl (OH)	OH 0	+ 17 0 OH
8. Chlorides (Cl)	Cl 35	+ 35.5 1 Cl
9. Sulfates (SO ₄)	SO ₄ 0	+ 48 0 SO ₄
10. Calcium (Ca)	Ca 56	+ 20 3 Ca
11. Magnesium (Mg)	MG 27	+ 12.2 2 Mg
12. Total Hardness (CaCO ₃)	250	
13. Total Iron (Fe)	.6	
14. Manganese	0.0	
15. Phosphate Residuals		

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION

Compound	Equiv. Wt.	X	Meg/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	3			243
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17	2			146
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	84.00	2			168
Na ₂ SO ₄	71.03				
NaCl	58.46	1			59

Saturation Values	Distilled Water 20°C
CaCO ₃	13 Mg/l
CaSO ₄ · 2H ₂ O	2,090 Mg/l
MgCO ₃	103 Mg/l

Complete

REMARKS _____

Analytical Laboratory Report for:
Inland Production



BJ Unichem
Chemical Services

UNICHEM Representative: Rick Crosby

Production Water Analysis

Listed below please find water analysis report from: GBU, 8-34-8-17

Lab Test No: 2002403064 Sample Date: 09/19/2002
 Specific Gravity: 1.010
 TDS: 12946
 pH: 7.30

Cations:	mg/L	as:
Calcium	8	(Ca ⁺⁺)
Magnesium	96	(Mg ⁺⁺)
Sodium	4600	(Na ⁺)
Iron	130.00	(Fe ⁺⁺)
Manganese	4.20	(Mn ⁺⁺)
Anions:	mg/L	as:
Bicarbonate	1708	(HCO ₃ ⁻)
Sulfate	0	(SO ₄ ⁻)
Chloride	6400	(Cl ⁻)
Gases:		
Carbon Dioxide		(CO ₂)
Hydrogen Sulfide	0	(H ₂ S)

DownHole SAT(tm)
MIXED WATER DEPOSITION POTENTIAL INDICATORS

Attachment E-3

1) Johnson Water

2) GBU 8-34-8-17

Report Date: 09-24-2002

SATURATION LEVEL

Calcite (CaCO3)	2.51
Aragonite (CaCO3)	2.13
Anhydrite (CaSO4)	0.00212
Gypsum (CaSO4*2H2O)	0.00258
Barite (BaSO4)	0.00
Hydroxyapatite	0.00
Iron hydroxide (Fe(OH)3)	17937
Siderite (FeCO3)	12769
Iron sulfide (FeS)	0.00

MOMENTARY EXCESS (Lbs/1000 Barrels)

Calcite (CaCO3)	2.07
Aragonite (CaCO3)	1.81
Witherite (BaCO3)	-7.07
Strontianite (SrCO3)	-1.89
Anhydrite (CaSO4)	-535.31
Gypsum (CaSO4*2H2O)	-543.86
Barite (BaSO4)	-0.354
Hydroxyapatite	-257.73
Iron hydroxide (Fe(OH)3)	< 0.001
Siderite (FeCO3)	4.29
Iron sulfide (FeS)	>-0.001

SIMPLE INDICES

Langelier	0.573
Stiff Davis Index	0.501

BOUND IONS

	TOTAL	FREE
Calcium	34.04	24.49
Barium	0.00	0.00
Carbonate	20.39	6.38
Phosphate	0.00	0.00
Sulfate	55.00	46.62

OPERATING CONDITIONS

Temperature (°F)	100.00
Time (mins)	3.00

UNICHEM - Corporate Office
14505 Torrey Chase Boulevard, Houston, Texas 77014

ATTACHMENT G

GEOLOGICAL DATA ON INJECTION AND CONFINING ZONES

For Class II wells, submit appropriate geological data on the injection zone and confining zones, including lithologic description, geological name, thickness, and depth and fracture pressure.

The proposed injection well produced from and will inject into the Green River formation. Water is sourced from the Johnson Water District and injected or is commingled with produced water at the Monument Butte Injection Facility and processed for individual well injection.

The injection zones are in the Green River formation, bounded by the Garden Gulch marker and the Basal Limestone. The Green River is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shales. At the Greater Boundary #1-34-8-17 location, the current injection zone is from 4398' to 6173'. We would like to request permission to add additional perfs at the time of conversion from 3926'-6248'. The porous and permeable lenticular sandstones vary in thickness from 0' – 31' and are confined to the Monument Butte area by low porosity calcareous shales and carbonates.

The confining strata directly above and below the injection zones are the Green River formation and the Basal Carbonate in the Greater Boundary #1-34-8-17 well. The strata confining the injection zone are composed of tight, moderately calcareous, sandy lucastrine shales. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

The fracture pressure of the Greater Boundary #1-34-8-17 will be determined upon testing. The minimum fracture gradient cannot be calculated at this time, as the well has not yet been completed. As soon as completion procedures are finished, we can submit the gradient to you. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be conducted upon injection and periodically thereafter to determine the actual fracture pressure. As the fracture pressure increases, we may elect to increase the injection pressure, but will not exceed the maximum of 1800 psig.

Communication Prevention:

The injection system will be equipped with high and low pressure shut down devices, which will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

Attachment G-1 Formation Tops

Attachment G-2 Proposed Maximum Injection Pressure

Attachment G-3 Fracture Reports Dated (N/A)

Attachment G-4 Drilling and Completion Reports Dated 8/16/01 through 8/25/01

ATTACHMENT G-1
FORMATION TOPS
GREATER BOUNDARY #1-34-8-17

<u>FORMATION</u>	<u>DEPTH (ft)</u>
Green River	
Garden Gulch	3926'
Point Three Marker	4504'
X Marker	4728'
Y-Marker	4764'
Douglas Creek	4903'
Bicarbonate Marker	5146'
B-Limestone	5305'
Castle Peak Limestone	5728'
Basal Carbonate	6154'
Total Depth	6260'

Attachment "G-2"

**GREATER BOUNDARY 1-34-8-17
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
					←
					=====
					Minimum

Calculation of Maximum Surface Injection Pressure
 $P_{max} = (\text{Frac Grad} - (0.433 * 1.005)) \times \text{Depth of Top Perf}$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.005.

$\text{Frac Gradient} = (\text{ISIP} + (0.433 * \text{Avg. Depth})) / \text{Avg. Depth}$

Please Note: This well has not been completed yet - we will use a Proposed Maximum Injection Pressure of 1800 psi.

Attachment G-3

GREATER BOUNDARY #1-34-8-17

Well has not been completed yet.



DAILY DRILLING REPORT

GREATER BOUNDARY 1-34-8-17

NE/NE Section 34 - T8S - R17E
Duchesne Co., UT
API # 43--01-32252

Spud Dat 8/15/01
TD
Drlg Rig Ross #14

Report Date 8/11/01 Days Since Spud 0 Depth: 305 Footage 0'

Time	Operation
0.00 HRS	Spud well 8/11/01 @ 8:30 am with Ross #14. Drill 310' of 12-1/4" hole. PU & MU 7 jts of
0.00 HRS	8-5/8" casing; set at 311.48' KB.
0.00 HRS	On 8/12/01, RU BJ and cement w/150 sx of Class "G" w/2% CaCl2 + 1/4#/sk Cello-Flake
0.00 HRS	mixed @ 15.8 ppg and 1.17 yld. Good returns w/8 bbls cement returned to pit.

Daily Cost \$23,436 Cumulative Cost \$23,436

Report Date 8/16/01 Days Since Spud 1 Depth: 1235 Footage 930'

Time	Operation
6.00 HRS	MIRU Union #14 on 8/15/01. RU, set eqt and nipple up.
2.00 HRS	Pressure test kelly, TIW, choke manifold & BOPs to 2000 psi.
0.00 HRS	Test 8-5/8" csg to 1500 psi. Vernal BLM & DOGM were notified of test.
2.75 HRS	PU & MU bit #1, MM & BHA. Tag cement top @ 295' and drill out shoe.
3.50 HRS	Drill 7 7/8" hole w/water based mud to a depth of 583'
0.25 HRS	Survey & rig service
6.75 HRS	Drill 7 7/8" hole w/water based mud to a depth of 1072'
0.50 HRS	Survey & rig service
2.25 HRS	Drill 7 7/8" hole w/water based mud to a depth of 1235'

Daily Cost \$13,437 Cumulative Cost \$36,873

Report Date 8/17/01 Days Since Spud 2 Depth: 2680 Footage 1445'

Time	Operation
3.75 HRS	Drill 7 7/8" hole w/water based mud to a depth of 1545'
0.75 HRS	Survey & rig service
7.25 HRS	Drill 7 7/8" hole w/water based mud to a depth of 2072'
0.50 HRS	Survey & rig service
7.75 HRS	Drill 7 7/8" hole w/water based mud to a depth of 2570'
0.50 HRS	Survey & rig service
3.50 HRS	Drill 7 7/8" hole w/water based mud to a depth of 2680'

Daily Cost \$22,110 Cumulative Cost \$58,983

Report Date 8/18/01 Days Since Spud 3 Depth: 2850 Footage 170'



DAILY DRILLING REPORT

Time	Operation
2.25 HRS	Drill 7 7/8" hole w/water based mud to a depth of 2821'
1.00 HRS	Service rig
0.75 HRS	Drill 7 7/8" hole w/water based mud to a depth of 2850'
2.25 HRS	Work tight spot and trouble-shoot
1.75 HRS	TOOH w/drill string. Have fish in hole, bit and 8' of mud motor
4.00 HRS	W/O fishing tools - Union's call
12.00 HRS	Union is fishing AT THEIR COST!

Daily Cost \$8,829 Cumulative Cost \$67,812

Report Date 8/19/01 Days Since Spud 4 Depth: 3200 Footage 350'

Time	Operation
16.00 HRS	Union landed fish @ 10:00 pm
1.50 HRS	TIH w/new BHA & drill string
3.00 HRS	Drill 7 7/8" hole w/water based mud to a depth of 3063'
0.50 HRS	Survey & service rig
3.00 HRS	Drill 7 7/8" hole w/water based mud to a depth of 3200'

Daily Cost \$4,995 Cumulative Cost \$72,807

Report Date 8/20/01 Days Since Spud 5 Depth: 4466 Footage 1266'

Time	Operation
4.25 HRS	Drill 7 7/8" hole w/water based mud to a depth of 3534'
0.75 HRS	Survey & service rig
8.75 HRS	Drill 7 7/8" hole w/water based mud to a dpeth of 4062'
0.50 HRS	Survey & service rig
5.50 HRS	Drill 7 7/8" hole w/water based mud to a depth of 4280'
0.25 HRS	Service rig
4.00 HRS	Drill 7 7/8" hole w/water based mud to a dpeth of 4466'
0.00 HRS	DRILL INTO WATER FLOW @ EST DEPTH 3800' OF 441 GALLONS PER HOUR

Daily Cost \$17,480 Cumulative Cost \$90,287

Report Date 8/21/01 Days Since Spud 6 Depth: 5250 Footage 784'

Time	Operation
2.00 HRS	Drill 7 7/8" hole w/water based mud to a depth of 4558'
1.00 HRS	Survey & service rig
9.50 HRS	Drill 7 7/8" hole w/water based mud to a depth of 4933'
0.25 HRS	Service rig
3.75 HRS	Drill 7 7/8" hole w/water based mud to a depth of 5560'
1.50 HRS	Survey & service rig
6.00 HRS	Drill 7 7/8" hole w/water based mud to a depth of 5250'
0.00 HRS	DRILL INTO WATER FLOW @ EST DEPTH 3800' OF 441 GALLONS PER HOUR



DAILY DRILLING REPORT

Attachment G-4
Page 3 of 4

Daily Cost \$10,901 Cumulative Cost 101,188

Report Date	8/22/01	Days Since Spud	7	Depth:	5565	Footage	315'
Time		Operation					
0.25	HRS	Drill 7 7/8" hole w/water based mud to a depth of 5276'					
0.75	HRS	C & C hole					
4.50	HRS	TOH w/drill pipe and BHA for bit #3					
4.00	HRS	TIH w/new BHA					
1.50	HRS	Load drill pipe and wash 8' to bottom					
11.75	HRS	Drill 7 7/8" hole w/water based mud to a depth of 5555'					
0.75	HRS	Rig service & survey					
0.50	HRS	Drill 7 7/8" hole w/water based mud to a depth of 5565'					

Daily Cost \$4,516 Cumulative Cost 105,704

Report Date	8/23/01	Days Since Spud	8	Depth:	6020	Footage	455'
Time		Operation					
2.50	HRS	Drill 7 7/8" hole w/water based mud to a depth of 5647'					
1.25	HRS	Rig service					
7.25	HRS	Drill 7 7/8" hole w/water based mud to a depth of 5802'					
1.00	HRS	Rig service					
12.00	HRS	Drill 7 7/8" hole w/water based mud to a depth of 6020'					
0.00	HRS	DRILL INTO WATER FLOW OF 441 GALS/HOUR @ EST DEPTH 3800'					

Daily Cost \$6,935 Cumulative Cost 112,639

Report Date	8/24/01	Days Since Spud	9	Depth:	6260	Footage	240'
Time		Operation					
1.25	HRS	Drill 7 7/8" hole w/water based mud to a depth of 6054'					
1.25	HRS	Rig service & survey					
4.00	HRS	TOOH for new BHA					
5.50	HRS	PU & MU bit #4, MM & BHA and TIH w/same					
1.00	HRS	Load hole & break circulation					
8.75	HRS	Drill 7 7/8" hole w/water based mud to a depth of 6260'. TD @ 3:45 am 8/24/01.					
0.50	HRS	Work tight hole					
1.75	HRS	C & C hole. Mix 2% KCl; circulate & spot KCl.					
0.00	HRS	DRILL INTO WATER FLOW OF 441 GALS/HOUR @ EST DEPTH 3800'					

Daily Cost \$5,275 Cumulative Cost 117,914

Report Date	8/25/01	Days Since Spud	10	Depth:	6160	Footage	0'
-------------	---------	-----------------	----	--------	------	---------	----



Attachment G-4
Page 4 of 4

DAILY DRILLING REPORT

Time	Operation
6.50	HRS C & C hole 1.5x. LD drill string and BHA
4.50	HRS RU PSI and run a DIGL/SP/GR Suite from TD to sfc and a CDL/CNL/GR/CAL Suite from TD
0.00	HRS to 3000', on 2.68 Matrix density w/Flopy.
3.50	HRS PU & MU guide shoe, 1 jt 5-1/2", float collar, and 140 jts of 5-1/2", 15.5#, J-55 csg. Set @
0.00	HRS 6247' KB.
1.00	HRS Circulate hole 1.5x. RU BJ Cementing Services.
2.00	HRS Cement hole as follows: 20 bbls dye water, 40 bbls Mud Clean II, and 350 sx Prem Lite II
0.00	HRS w/10% gel + 3% KCl + .5% S.M. + 3#/sk CSE + 1/4#/sk Cello-Flake + 2#/sk KolSeal @
0.00	HRS 11.0 ppg, 3.43 yld; and 550 sx 50/50 Poz w/2% gel + 3% KCl + 3% S.M. + 1/4#/sk Cello-
0.00	HRS Flake @ 14.4 ppg, 1.24 yld. 48 of 60 bbls dye water returned. Nipple down BOPs and drop
0.00	HRS slips w/85,000#.
3.00	HRS Clean pits and prepare to rig down.
0.00	HRS Release rig @ 2:00 am on 8/25/01. Move to GBU 2-34-8-17 in am.
0.00	HRS WATER FLOW ENCOUNTERED @ 3800' (.44 BPM).

Daily Cost \$68,888 Cumulative Cost 186,802

ATTACHMENT H

OPERATING DATA

Submit the following proposed operating data for each well (including all those to be covered by area permits): (1) average and maximum daily rate and volume of the fluids to be injected; (2) average and maximum injection pressure; (3) nature of annulus fluid; and (4) for Class II wells, source and analysis of the physical and chemical characteristics of the injection fluid.

1. Estimated average daily rate is 300 BPD, and the estimated maximum daily rate is 500 BPD.
2. The average and maximum surface pressure will be determined upon testing.
3. Fresh water treated with scale inhibitor, oxygen scavenger, biocide (behind packer fluid).
4. The injected fluid is primarily culinary water from the Johnson Water District; in secondary cases the injected fluid will be culinary water from the Johnson Water District commingled with produced water. (See Attachments E-1 through E-3 for analysis).

ATTACHMENT M
CONSTRUCTION DETAILS

Submit schematic or other appropriate drawings of the surface and subsurface construction details of the well.

Attachment M-1 Wellbore schematic of Greater Boundary #1-34-8-17.

Attachment M-2 Site Plan of Greater Boundary #1-34-8-17.

Greater Boundary Unit #1-34-8-17

Spud Date: 8/15/2001
 Well is waiting on completion
 GL: 5060' KB: 5070'

Initial Production:

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (304.48')
 DEPTH LANDED: 311.48'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class "G" cmt

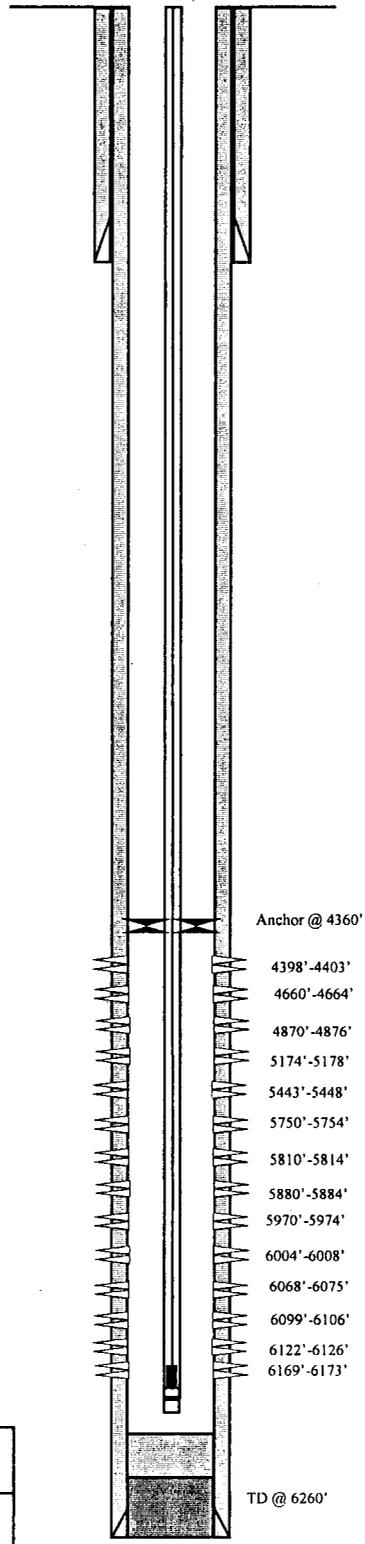
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 141 jts. (6252.16')
 DEPTH LANDED: 6247.76'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sk Prem. Lite II mixed & 550 sxs 50/50 POZ.
 CEMENT TOP AT: 376' per CBL

TUBING

SUCKER RODS

FRAC JOB



PROPOSED PERFORATION RECORD

- 4398'-4403'
- 4660'-4664'
- 4870'-4876'
- 5174'-5178'
- 5443'-5448'
- 5750'-5754'
- 5810'-5814'
- 5880'-5884'
- 5970'-5974'
- 6004'-6008'
- 6068'-6075'
- 6099'-6106'
- 6122'-6126'
- 6169'-6173'



Inland Resources Inc.
 Greater Boundary Unit #1-34-8-17
 525' FNL & 705' FEL
 NENE Section 34-T8S-R17E
 Duchesne Co, Utah
 API #43-013-32252; Lease #UTU-76241

Attachment M-2

GREATER BOUNDARY #1-34-8-17

NO SITE SECURITY DIAGRAM-

WELL HAS NOT BEEN COMPLETED

ATTACHMENT Q

PLUGGING AND ABANDONMENT PLAN

Submit a plan for plugging and abandonment of the well. Submit this information on EPA Form 7520-14, Plugging and Abandonment Plan.

Attachment Q-1 EPA Form 7520-14, Plugging and Abandonment Plan

Attachment Q-2 Wellbore Schematic of Proposed Plugging and Abandonment

Attachment Q-3 Work Procedure for Plugging and Abandonment



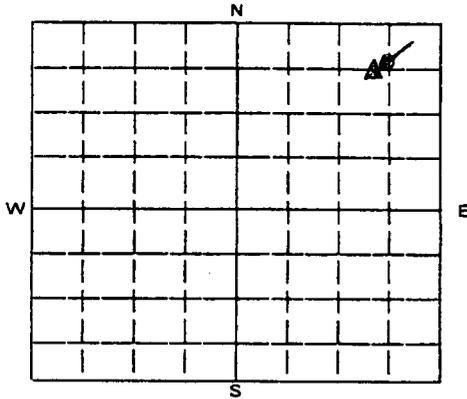
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

PLUGGING AND ABANDONMENT PLAN

NAME AND ADDRESS OF FACILITY
Greater Boundary #1-34-8-17
Duchesne County, Utah

NAME AND ADDRESS OF OWNER/OPERATOR
Inland Production Company
410 17th Street, Suite 700
Denver, Colorado 80202

LOCATE WELL AND OUTLINE UNIT ON SECTION PLAT -- 640 ACRES



STATE: Utah COUNTY: Duchesne PERMIT NUMBER: 43-013-32252

SURFACE LOCATION DESCRIPTION
1/4 OF NE 1/4 OF NE SECTION 34 TOWNSHIP 8S RANGE 17E

LOCATE WELL IN TWO DIRECTIONS FROM NEAREST LINES OF QUARTER SECTION AND DRILLING UNIT
Surface Location: 525 ft. from (N/S) N Line of quarter section
and 705 ft. from (E/W) E Line of quarter section

TYPE OF AUTHORIZATION: Individual Permit, Area Permit, Rule
WELL ACTIVITY: CLASS I, CLASS II, Brine Disposal, Enhanced Recovery, Hydrocarbon Storage, CLASS III
Number of Wells: 17
Lease Name: Greater Boundary
Well Number: #1-34-8-17

CASING AND TUBING RECORD AFTER PLUGGING

SIZE	WT(LB/FT)	TO BE PUT IN WELL (FT)	TO BE LEFT IN WELL (FT)	HOLE SIZE
8-5/8"	24	311'	311'	12-1/4"
5-1/2"	15.5	6248'	6248'	7-7/8"

METHOD OF EMPLACEMENT OF CEMENT PLUGS

- The Balance Method
- The Dump Bailer Method
- The Two-Plug Method
- Other

CEMENTING TO PLUG AND ABANDON DATA:	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7
Size of Hole or Pipe in which Plug Will be Placed (inches)	5-1/2"	5-1/2"	5-1/2"				
Depth to Bottom of Tubing or Drill Pipe (ft.)	6248'	6248'	6248'				
Sacks of Cement To Be Used (each plug)	12	25	113				
Slurry Volume To Be Pumped (cu. Ft.)							
Calculated Top of Plug (ft.)	4200'	2000'	surface				
Measured Top of Plug (if tagged ft.)							
Slurry Wt. (Lb./Gal.)	15.8	15.8	15.8				
Type Cement or Other Material (Class III)	Class G	Class G	Class G				

LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS AND INTERVALS WHERE CASING WILL BE VARIED (if any)

From	To	From	To
no open holes			

Estimated Cost to Plug Wells \$23,000

CERTIFICATION

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

NAME AND OFFICIAL TITLE (Please type or print): Joyce I. McGough / Regulatory Specialist
SIGNATURE: *Joyce I. McGough*
DATE SIGNED: 10/02/02

Greater Boundary Unit #1-34-8-17

Spud Date: 8/15/2001
Well is waiting on completion
GL: 5060' KB: 5070'

Initial Production:

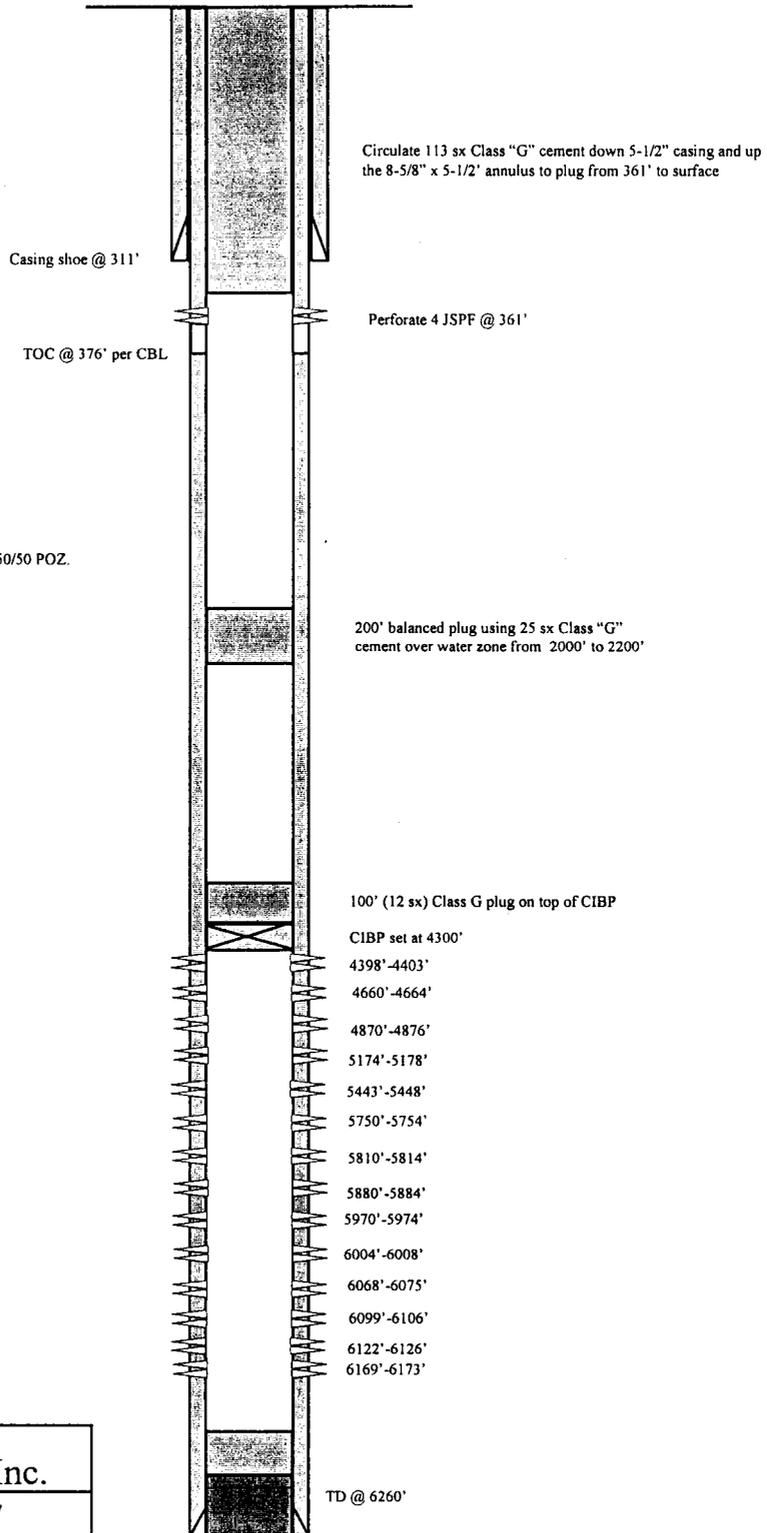
Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (304.48')
DEPTH LANDED: 311.48'
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 141 jts. (6252.16')
DEPTH LANDED: 6247.76'
HOLE SIZE: 7-7/8"
CEMENT DATA: 350 sk Prem. Lite II mixed & 550 sxs 50/50 POZ.
CEMENT TOP AT: 376' per CBL



Inland Resources Inc.
Greater Boundary Unit #1-34-8-17
 525' FNL & 705' FEL
 NENE Section 34-T8S-R17E
 Duchesne Co, Utah
 API #43-013-32252; Lease #UTU-76241

ATTACHMENT Q-3

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4300'.
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class G cement.
3. Plug #2 Set 200' plug from 2000'-2200' with 25 sx Class "G" cement.
4. RU perforators and perforate with 4 shots at 361'.
5. Plug #3 Circulate 113 sx Class G cement down 5-1/2" casing and up the 5-1/2" x 8-5/8" annulus to plug from 361' to surface.

The approximate cost to plug and abandon this well is \$33,025.

ATTACHMENT R
NECESSARY RESOURCES

Submit evidence such as a surety bond or financial statement to verify that the resources necessary to close, plug, or abandon the well are available.

Inland Production Company will submit a surety bond for this well.

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to 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 Unit
8. Well Name and No. Greater Boundary #1-34
9. API Well No. 43-013-32252
10. Field and Pool, or Exploratory Area Monument Butte
11. County or Parish, State Duchesne County, UT

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas well <input type="checkbox"/> Other
2. Name of Operator INLAND PRODUCTION COMPANY
3. Address and Telephone No. 410 Seventeenth Street, Suite 700 Denver, CO 80202 (303) 893-0102
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NE/NE 525' FNL, 705' FEL Sec. 34, T8S, R17E

12 CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing repair	<input type="checkbox"/> Water Shut-off
	<input type="checkbox"/> Altering Casing	<input checked="" type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water
		<small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</small>

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)

Please see attached injection application.

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

Signed Joyce I. McGough Title Regulatory Specialist Date 10/02/02

(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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



October 2, 2002

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

RE: Greater Boundary #1-34-8-17
Section 34-Township 8S-Range 17E
Greater Boundary Unit
Duchesne County, Utah

Dear Mr. Forsman:

Inland Production Company, as operator of the above referenced well, has requested to convert the above well from a producer to an injector. Enclosed for your review is a copy of the application filed with the State of Utah. Also enclosed is a copy of the sundry notice of intent.

Should you have any questions, please contact me or David Gerbig at 303/893-0102.

Sincerely,

A handwritten signature in cursive script, reading "Joyce McGough". The signature is written in black ink and is positioned above the typed name and title.

Joyce McGough
Regulatory Specialist

Enclosures

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

IN THE MATTER OF THE APPLICATION OF
INLAND PRODUCTION COMPANY FOR
ADMINISTRATIVE APPROVAL OF THE
CASTLE PEAK #1-3 WELL LOCATED IN
SECTION 3; THE WEST POINT 3-17-9-16 WELL
LOCATED IN SECTION 17, TOWNSHIP 9
SOUTH, RANGE 16 EAST; THE **GREATER
BOUNDARY 1-34-8-17 WELL** LOCATED IN
SECTION 34, AND THE TAR SANDS FEDERAL
#3-29-8-17 WELL, LOCATED IN SECTION 29,
TOWNSHIP 8 SOUTH, RANGE 17 EAST,
DUCHESNE COUNTY, UTAH, AS CLASS II
INJECTION WELLS

NOTICE OF AGENCY ACTION

CAUSE NO. UIC 298

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Castle Peak #1-3 well, located in Section 3, the West Point 3-17-9-16 well, located in Section 17, Township 9 South, Range 16 East, the Greater Boundary 1-34-8-17 well, located in Section 34, and the Tar Sands Federal #3-29-8-17 well, located in Section 29, Township 8 South, Range 17 East, Duchesne County, Utah, for conversion to Class II injection wells. These wells are located in the South Wells Draw, West Point and Greater Boundary Units respectively. The adjudicative proceeding will be conducted informally according to Utah Admin.Rule R649-10, Administrative Procedures.

Selective zones in the Green River Formation will be used for water injection. The maximum requested injection pressure and rate will be determined based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the proposed application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for this proceeding is John R. Baza, Associate Director at PO Box 145801, Salt Lake City, Utah 84114-5801, phone number (801) 538-5334. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedure rule. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 8th day of October, 2002.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

for 

John R. Baza
Associate Director

**Inland Production Company
Castle Peak #1-3
Cause No. UIC 298**

Publication Notices were sent to the following:

Inland Production Company
410 17th St, Suite 700
Denver, CO 80202

Uintah Basin Standard
268 S 200 E
Roosevelt UT 84066-3109

via E-Mail and Facsimile (801) 237-2776
Salt Lake Tribune
PO Box 45838
Salt Lake City, UT 84145

Vernal District Office
Bureau of Land Management
170 S 500 E
Vernal UT 84078

Duchesne County Planning
PO Box 317
Duchesne UT 84021-0317

Dan Jackson
US EPA Region VIII, Suite 5000
999 18th Street
Denver, CO 80202-2466



Earlene Russell
Executive Secretary
October 9, 2002

Public Notice:

NOTICE OF AGENCY ACTION
CAUSE NO. UIC 298

IN THE MATTER OF THE APPLICATION OF INLAND PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF THE CASTLE PEAK #1-3 WELL LOCATED IN SECTION 3; THE WEST POINT 3-17-9-16 WELL LOCATED IN SECTION 17, TOWNSHIP 9 SOUTH, RANGE 16 EAST; THE GREATER BOUNDARY 1-34-8-17 WELL LOCATED IN SECTION 34, AND THE TAR SANDS FEDERAL #3-29-8-17 WELL, LOCATED IN SECTION 29, TOWNSHIP 8 SOUTH, RANGE 17 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER. Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Castle Peak #1-3 well, located in Section 3, the West Point 3-17-9-16 well, located in Section 17, Township 9 South, Range 16 East, the Greater Boundary 1-34-8-17 well, located in Section 34, and the Tar Sands Federal #3-29-8-17 well, located in Section 29, Township 8 South, Range 17 east, Duchesne County, Utah, for conversion to Class II injection wells. These wells are located in the South Wells Draw, West Point and Greater Boundary Units respectively. The adjudicative proceeding will be conducted informally according to Utah Admin.Rule R649-10, Administrative Procedures.

Selective zones in the Green River Formation will be used for water injection. The maximum requested injection pressure and rate will be determined based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the proposed application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for this proceeding is John R. Baza, Associate Director at PO Box 145801, Salt Lake City, Utah 84114-5801, phone number (801) 538-5334. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedure rule. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 8th day of October, 2002.

STATE OF UTAH

DIVISION OF OIL, GAS & MINING

John R. Baza

Associate Director

Published in the Uintah Basin Standard **October 15, 2002.**



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

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
(801) 538-5340 telephone
(801) 359-3940 fax
(801) 538-7223 TTY
www.nr.utah.gov

Michael O. Leavitt
Governor
Robert L. Morgan
Executive Director
Lowell P. Braxton
Division Director

November 27, 2002

Inland Production Company
410 Seventeenth Street, Suite 700
Denver, Colorado 80202

Re: Greater Boundary Unit Well: Greater Boundary 1-34-8-17, Section 34,
Township 8 South, Range 17 East, Duchesne County, Utah

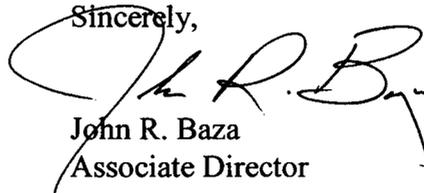
Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.
3. A casing\tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill at (801) 538-5315 or Dan Jarvis (801) 538-5338.

Sincerely,



John R. Baza
Associate Director

er

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal
Inland Production Company, Myton

**DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS**

Applicant: Inland Production Company **Well:** Greater Boundary 1-34-8-17

Location: 34/8S/17E **API:** 43-013-32252

Ownership Issues: The proposed well is located on BLM land. The well is located in the Greater Boundary Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review. Inland and other various individuals hold the leases in the unit. Inland has provided a list of all surface, mineral and lease holders in the half-mile radius. Inland is the operator of the Greater Boundary Unit. Inland has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 311 feet and has a cement top at the surface. A 5 ½ inch production casing is set at 6248'. A cement bond log demonstrates adequate bond in this well up to 693 feet. A 2 7/8 inch tubing with a packer will be set at 4330. A mechanical integrity test will be run on the well prior to injection. There are 3 producing wells in the area of review. All of the wells have evidence of adequate casing and cement. No corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 300 feet. Injection shall be limited to the interval between 3926 feet and 6248 feet in the Green River Formation. All of these perforations will not be opened initially. Each time that new perforations are added and the packer is moved or disturbed an MIT shall be run to provide evidence of mechanical integrity. Information submitted by Inland indicates that the fracture gradient for the 1-34-8-17 well not yet determined. The requested maximum pressure is 1800 psig. Based on nearby wells this number appears to be a reasonable request. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Greater Boundary 1-34-8-17
page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Boundary Unit April 8, 1998 . Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Brad Hill Date 11/27/2002

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

5. LEASE DESIGNATION AND SERIAL NO.
UTU-76241

6. IF INDIAN ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
Greater Boundary

8. FARM OR LEASE NAME WELL NO.
3-34-8-17

9. API WELL NO.
43.013.32292

10. FIELD AND POOL OR WILDCAT
Monument Butte

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

2. NAME OF OPERATOR
Inland Production Company

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At Surface **NE/NW 1811' FWL 612' FNL**
 At proposed Prod. Zone

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

12. County **Duchesne** 13. STATE **UT**

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE. FT. (Also to **Approx. 2028' f/lse line & 2028' f/unit line**)

16. NO. OF ACRES IN LEASE **1,920.00**

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. 1001'**

19. PROPOSED DEPTH **6500'**

20. ROTARY OR CABLE TOOLS **Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.) **5067.5' GR**

22. APPROX. DATE WORK WILL START* **3rd Quarter 2001**

23. PROPOSED CASING AND CEMENTING PROGRAM

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

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

The Conditions of Approval are also attached.

**RECEIVED
JUL - 9 2001**

**RECEIVED
NOV 12 2003**

DIV. OF OIL, GAS & 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 Coyne* TITLE **Permit Clerk** DATE **July 6, 2001**

(This space for Federal or State office use)

NOTICE OF APPROVAL

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 Blouge* TITLE **Assistant Field Manager Mineral Resources** DATE **11/03/2003**

*See Instructions On Reverse Side

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

CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Greater Boundary 3-34-8-17

API Number: 43-013-32292

Lease Number: U -76241

Location: NENW Sec. 34 T. 08S 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 FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Casing Program and Auxiliary Equipment

As a minimum, the usable water resources and other resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Green River Formation, identified at $\pm 1,910$ ft.

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

-The operator shall contact the Vernal Field Office Botanist (Robert Specht or Stephanie Howard) 435-781-4400) prior to construction and coordinate a meeting at the location to assure that the dirt worker knows the location of known Uintah Basin Hookless cactus. There are cactus in the area, and the dirt worker will need to avoid identified plants.

-The following seed mixture shall be used for seeding the stockpiled top soil and for reclamation operations performed for abandonment:

Galleta grass	Hilaria jamesii	3 lbs/acre
Indian ricegrass	Oryzopsis hymenoides	3 lbs/acre
Shadscale	Atriplex confertifolia	3 lbs/acre
Mat saltbush	Atriplex corrugata	3 lbs/acre

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	TRUE VERT. DEPTH
			Well Name Greater Boundary 1-34-8-17		
				Garden Gulch Mkr	3926'
				Garden Gulch 1	4116'
				Garden Gulch 2	4245'
				Point 3 Mkr	4504'
				X Mkr	4728'
				Y-Mkr	4764'
				Douglas Creek Mkr	4903'
				BiCarbonate Mkr	5146'
				B Limestone Mkr	5305'
				Castle Peak	5728'
				Basal Carbonate	6154'
				Total Depth (LOGGERS)	6260'



December 16, 2003

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
Re: Completion reports

Dear Ms. Carol Daniels

Enclosed are the preliminary completion reports for the wells spud more than 4 months ago, but not reported as completed.

Inland Resources intends to drill and complete most of the wells on this list in the year 2004. At that time, I will be sending to you the final completion reports for these wells.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Brian Harris". The signature is fluid and cursive, written over a white background.

Brian Harris
Engineering Tech

RECEIVED
DEC 22 2003
DIV. OF OIL, GAS & MINING

Wells Spudded More than 4 Months Ago But Not Yet Reported As Completed

Well Name			Twp-Rng-Sec		API Number		Spud Date
S WELLS DRAW 13-3-9-16			09S 16E 03		4301332106		9/22/2000
LONE TREE 10-16-9-17			09S 17E 16		4301332087		2/5/2001
LONE TREE 15-16-9-17			09S 17E 16		4301332089		2/7/2001
LONE TREE 16-16-9-17			09S 17E 16		4301332150		2/13/2001
ODEKIRK SPRINGS 15-35-8-17			08S 17E 35		4304733550		4/11/2001
GBU 1-34-8-17			08S 17E 34		4301332252		8/12/2001
GBU 7-34-8-17			08S 17E 34		4301332257		8/30/2001
ASHLEY 2-11-9-15			09S 15E 11		4301332214		10/24/2001
S WELLS DRAW 14-3-9-16			09S 16E 03		4301332139		2/18/2002
S WELLS DRAW 11-3-9-16			09S 16E 03		4301332138		2/19/2002
ASHLEY 7-11-9-15			09S 15E 11		4301332215		7/8/2002
JONAH 4-11-9-16			09S 16E 11		4301332279		1/2/2003
GBU 10-26-8-17			08S 17E 26		4304734309		1/29/2003
GBU 2-26-8-17			08S 17E 26		4304734163		4/29/2003
JONAH 7-14-9-16			09S 16E 14		4301332338		5/12/2003
JONAH 6-14-9-16			09S 16E 14		4301332337		6/9/2003
JONAH 5-14-9-16			09S 16E 14		4301332336		6/11/2003
LONE TREE U 8-16-9-17			09S 17E 16		4301332311		7/15/2003
HUMPBACK FED 9-24-8-17			08S 17E 24		4304734881		7/21/2003
LONE TREE U 7-16-9-17			09S 17E 16		4301332310		7/25/2003

RECEIVED
 DEC 22 2003
 DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office
From: Acting Chief, Branch of Fluid Minerals
Subject: Merger Approval

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

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

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

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



Office of the Secretary of State

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

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

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



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

Secretary of State

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

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

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

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

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

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

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

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

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

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

INLAND RESOURCES INC.

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Newfield Production Company

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 705 FEL 525 FNL
 NE/NE Section 34 T8S R17E

5. Lease Serial No.
 UTU76241

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
 GREATER BOUNDARY 1-34-8-17

9. API Well No.
 4301332252

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 _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly Status Report _____
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

Status report for time period 09/14/04 - 09/22/04

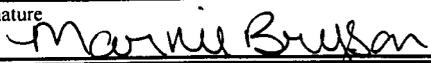
Subject well had completion procedures initiated in the Green River formation on 9/14/04 without the use of a service rig over the well. A cement bond log was run and a total of five Green River intervals were perforated and hydraulically fracture treated w/ 20/40 mesh sand. Perf intervals were #1 (6122-6126'), (6099-6106'), (6068-6075') (ALL 4 JSPF); #2 (5877-5884'), (5808-5814'), (5750-5754') (ALL 4 JSPF); #3 (5443-5448') (4 JSPF); #4 (4870-4880'), (4857-4862') (ALL 4 JSPF); #5 (4398-4403') (4 JSPF). Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved on well on 09/20/04. Bridge plugs were drilled out. Well was cleaned out to PBTD @ 6210'. Zones were swab tested for sand cleanup. A BHA & production tbg string were run in and anchored in well. End of tubing string @ 6106.15'. A new 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 9/22/04.

RECEIVED

SEP 27 2004

DIV. OF OIL, GAS & MINING

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

Signature


Title
 Production Clerk

Date
 9/24/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

Title _____ Date _____
 Office _____

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

(Instructions on reverse)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

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

5. LEASE DESIGNATION AND SERIAL NO.
UTU-76241

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
Greater Boundary Unit

8. FARM OR LEASE NAME, WELL NO.
Greater Boundary 1-34-8-17

2. NAME OF OPERATOR
Newfield Exploration

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

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*
 At Surface 525' FNL & 705' FEL (NE NE) Sec. 34, T8S, R17E
 At top prod. Interval reported below

9. WELL NO.
43-013-32252

10. FIELD AND POOL OR WILDCAT
Monument Butte

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 34, T8S, R17E

14. API NO. 43-013-32252 DATE ISSUED 5/31/2001

12. COUNTY OR PARISH Duchesne 13. STATE UT

15. DATE SPUDDED 8/11/01 16. DATE T.D. REACHED 8/25/01 17. DATE COMPL. (Ready to prod.) 9/22/2004 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5059' GL 5071' KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6260' 21. PLUG BACK T.D., MD & TVD 6210' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY -----> 23. ROTARY TOOLS X 23. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
Green River 4398'-6126'

25. WAS DIRECTIONAL SURVEY MADE
No

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

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#	311'	12-1/4"	To surface with 150 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6247'	7-7/8"	350 sx Premlite II and 550 sx 50/50 Poz	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 6106'	TA @ 5971'

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

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(CP5,BS) 6068-75', 6099-6106', 6122-26'	0.41"	4/72	6068'-6126'	Frac w/ 49,659# 20/40 sand in 443 bbl fluid
(CP.5,1,2) 5750-54', 5808-14', 5877-84'	0.41"	4/64	5750'-5884'	Frac w/ 40,343# 20/40 sand in 389 bbl fluid
(A3) 5443'-5448'	0.41"	4/20	5443'-5448'	Frac w/ 20,437# 20/40 sand in 251 bbl fluid
(DS3) 4857-62', 4870-80'	0.41"	4/60	4857'-4880'	Frac w/ 33,670# 20/40 sand in 334 bbl fluid
(GB4) 4398'-4403'	0.41"	4/20	4398'-4403'	Frac w/ 24,428# 20/40 sand in 256 bbl fluid

33.* PRODUCTION

DATE FIRST PRODUCTION 9/22/2004 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 15' RHAC Pump WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 10 day ave HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL--BBL. 30 GAS--MCF. 35 WATER--BBL. 5 GAS-OIL RATIO 1167

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 **RECEIVED OCT 28 2004**

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
 SIGNED Brian Harris TITLE Engineering Technician DATE 10/25/2004

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Greater Boundary 1-34-8-17	Garden Gulch Mkr	3926'	
				Garden Gulch 1	4116'	
				Garden Gulch 2	4245'	
				Point 3 Mkr	4504'	
				X Mkr	4728'	
				Y-Mkr	4764'	
				Douglas Creek Mkr	4903'	
				BiCarbonate Mkr	5146'	
				B Limestone Mkr	5305'	
				Castle Peak	5728'	
				Basal Carbonate	6154'	
				Total Depth (LOGGERS)	6260'	

NEWFIELD



October 25, 2004

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

Attn: Ms. Carol Daniels

Blackjack Fed. 16-3-9-17 (43-013-32500)
Duchesne County, Utah

Greater Boundary 1-34-8-17 (43-013-32252)
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
Marnie Bryson/Roosevelt

RECEIVED

OCT 28 2004

DIV. OF OIL, GAS & MINING

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	K
GB FED 11-29-8-17	29	080S	170E	4301332518		Federal	OW	APD	K
GB FED 10-29-8-17	29	080S	170E	4301332520		Federal	OW	APD	K
GBU 1-34-8-17	34	080S	170E	4301332252	12391	Federal	OW	P	
GBU 2-34-8-17	34	080S	170E	4301332253	12391	Federal	OW	P	
GBU 4-34-8-17	34	080S	170E	4301332254	12391	Federal	OW	P	
GBU 5-34-8-17	34	080S	170E	4301332255	12391	Federal	OW	P	
GBU 6-34-8-17	34	080S	170E	4301332256	12391	Federal	OW	P	
GBU 7-34-8-17	34	080S	170E	4301332257	12391	Federal	OW	P	
GBU 8-34-8-17	34	080S	170E	4301332277	12391	Federal	OW	S	
GBU 3-34-8-17	34	080S	170E	4301332292	12391	Federal	OW	P	
GB 9-34-8-17	34	080S	170E	4301332331	12391	Federal	OW	P	K
GB 10-34-8-17	34	080S	170E	4301332332	12391	Federal	OW	P	K

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

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

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

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

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

DATA ENTRY:

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

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE & STATE WELL(S) BOND VERIFICATION:

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

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
 UTU76241

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT or CA AGREEMENT NAME:
 GREATER BOUNDARY II

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
 GREATER BOUNDARY 1-34-8-17

2. NAME OF OPERATOR:
 Newfield Production Company

9. API NUMBER:
 4301332252

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: 705 FEL 525 FNL

COUNTY: Duchesne

STATE: Utah

OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/NE, 34, T8S, R17E

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

TYPE OF SUBMISSION	TYPE OF ACTION		
	SubDate	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"/> FRACURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUGGED ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
05/05/2005	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

The subject well was converted from a producing to an injection well on 4/06/05. The rods and tubing anchor were removed and a packer was inserted in bottom hole assembly 4380'. On 4/06/05 Mr. Dan Jackson w/EPA was notified of the intent to conduct a MIT on the casing. On 4/12/05 the casing was pressured to 1170 psi w/no pressure loss charted in the 1/2 hour test. No governmental agencies were able to witness the test.

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

NAME (PLEASE PRINT) Krisha Russell

TITLE Production Clerk

SIGNATURE

Krisha Russell

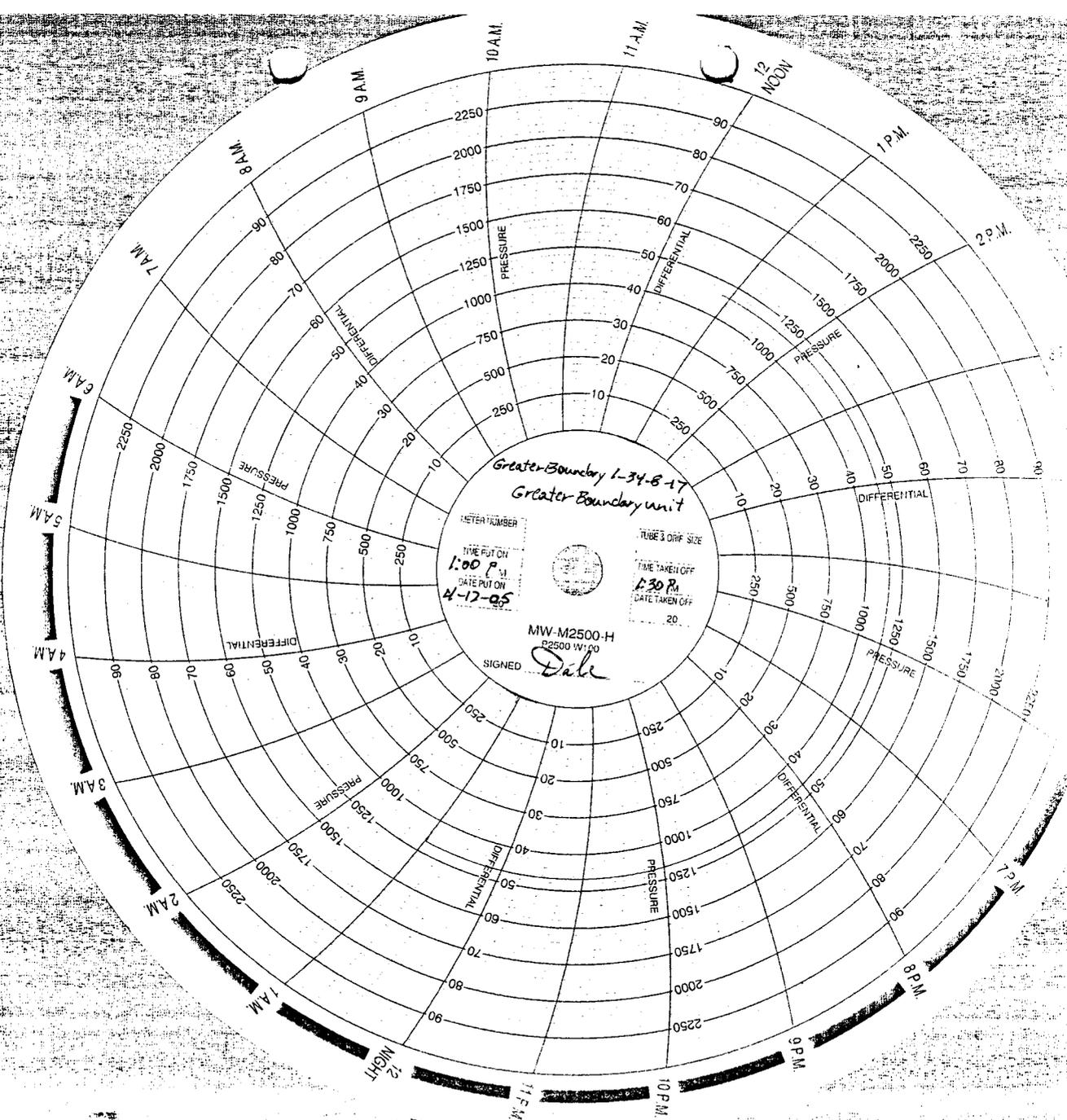
DATE 05/05/2005

(This space for State use only)

RECEIVED

MAY 09 2005

DIV. OF OIL, GAS & MINING



Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

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

EPA Witness: _____ Date: 04/12/05
 Test conducted by: Dale Giles
 Others present: _____

Well Name: <u>Greater Boundary 1-34-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Greater Boundary unit</u>		
Location: _____	Sec: <u>34 T 8 N 17 E</u>	County: <u>Duchesne</u> State: <u>Ut</u>
Operator: <u>Newfield prod. Co.</u>		
Last MIT: <u>1/1</u>	Maximum Allowable Pressure: _____	PSIG

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

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>200</u> psig	psig	psig
End of test pressure	<u>200</u> psig	psig	psig
CASING/TUBING ANNULUS PRESSURE			
0 minutes	<u>1170</u> psig	psig	psig
5 minutes	<u>1170</u> psig	psig	psig
10 minutes	<u>1170</u> psig	psig	psig
15 minutes	<u>1170</u> psig	psig	psig
20 minutes	<u>1170</u> psig	psig	psig
25 minutes	<u>1170</u> psig	psig	psig
30 minutes	<u>1170</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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

MECHANICAL INTEGRITY PRESSURE TEST

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

Signature of Witness: _____

4301332252
8S 17E 34



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 300
DENVER, CO 80202-2466
<http://www.epa.gov/region08>

JUN 17 2005

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

RECEIVED

JUN 20 2005

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

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

DIV. OF OIL, GAS & MINING

REF: UNDERGROUND INJECTION CONTROL (UIC)
Authority to Commence Injection
Well Permit No. UT20702-04681
Greater Boundary No. 1-34-8-17
Duchesne County, Utah

Dear Mr. Guinn:

Newfield Production Company (Newfield) has satisfactorily fulfilled all the Environmental Protection Agency's (EPA) **Prior to Commencing Injection** requirements in the Boundary Area Permit UT20702-00000 (Effective February 8, 1994), and the Additional Well to the Area Permit, UT20702-04681 (Effective June 4, 2003). All Prior to Injection Requirements, i.e., Part I (Internal) Mechanical Integrity Test, Well Rework Record (EPA Form No. 7520-12), and a pore pressure were reviewed and approved by the EPA on June 2, 2005.

Newfield, as of the date of this letter, is authorized to commence injection into the Greater Boundary No. 1-34-8-17. There will be no limitation on the number of barrels of water that will be injected into the Green River Formation interval 3928 feet to the top of the Wasatch Formation which is estimated to be 6280 feet. Until such time that the permittee demonstrates through a Step-Rate Injectivity Test that the fracture gradient is other than 0.700 psi/ft, the Greater Boundary No. 1-34-8-17 shall be operated at a **maximum allowable injection pressure no greater than 1165 psig.**

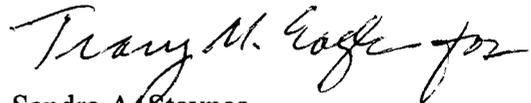
As of this approval, responsibility for Permit compliance and enforcement is transferred to the Region VIII UIC Technical Enforcement Program office. Therefore, please direct all future notification, reporting, monitoring and compliance correspondence to the following address, referencing your well name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



Mr. Nathan Wiser
Technical Enforcement Program - UIC
U.S. EPA Region VIII: Mail Code 8ENF-UFO
999-18th Street - Suite 300
Denver, CO 80202-2466
Phone: 303-312-6211, or 1.800.227.8917 (Ext. 6211)

Please be reminded that it is your responsibility to be aware of and to comply with all conditions of Boundary Area Permit UT20702-00000, and the well Permit UT20702-4681. If you have any questions in regard to the above action, please contact Dan Jackson at 303-312-6155 in the Denver area, or 1.800.227.8917 (Ext. 6155).

Sincerely,



Sandra A. Stavnes
Director
Ground Water Program

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

Elaine Willie
Environmental Coordinator
Ute Indian Tribe

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

David Gerbig
Newfield Production Company
Denver, CO 80202

Gil Hunt
Technical Services Manager
State of Utah - Natural Resources

Kirk Fleetwood
Sr. Petroleum Engineer
Bureau of Land Management
Vernal District

Nathan Wiser
8ENF-UFO

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Newfield Production Company

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 705 FEL 525 FNL
 NE/NE Section 34 T8S R17E

5. Lease Serial No.
 UTU76241

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
 GREATER BOUNDARY 1-34-8-17

9. API Well No.
 4301332252

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

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

The above referenced well was put on injection at 10:30 a.m. on 6/27/05.

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

I hereby certify that the foregoing is true and correct	Title
Name (Printed/Typed) Mandie Crozier	Regulatory Specialist
Signature <i>Mandie Crozier</i>	Date 06/27/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

(Instructions on reverse)

RECEIVED

JUN 29 2005

DIV. OF OIL, GAS & MINING

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU76241

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GREATER BOUNDARY II

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

8. WELL NAME and NUMBER:
GREATER BOUNDARY 1-34-8-17

2. NAME OF OPERATOR:
Newfield Production Company

9. API NUMBER:
4301332252

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: 705 FEL 525 FNL

COUNTY: Duchesne

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

STATE: Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION	SubDate	TYPE OF ACTION
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE		<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 11/14/2005			<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - Step Rate Test

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

A step rate test was conducted on the subject well on November 7, 2005. Results from the test indicate that the fracture gradient is .729 psi/ft. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed to 1290 psi.

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

NAME (PLEASE PRINT) Cheyenne Batemen

TITLE Well Analyst Foreman

SIGNATURE

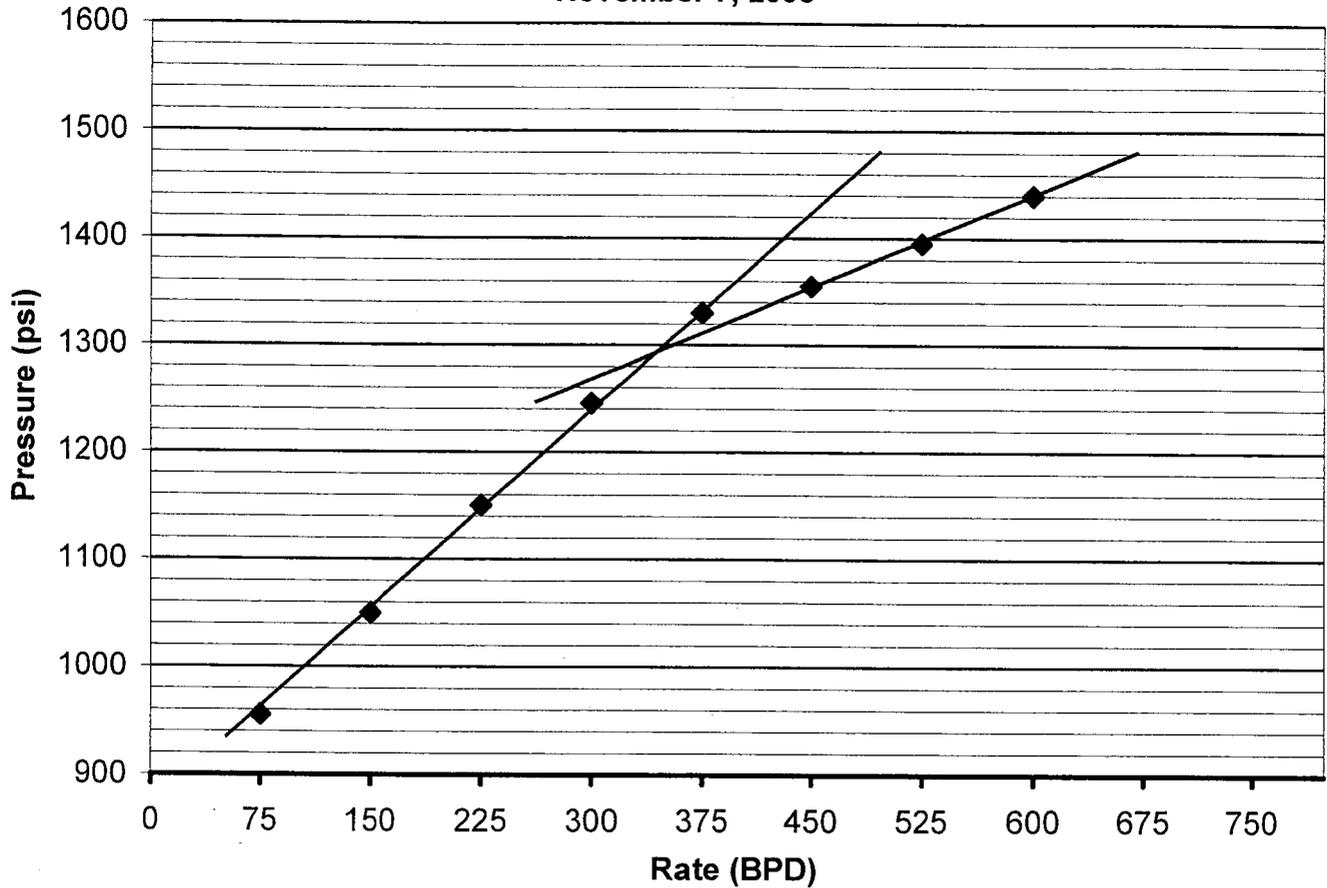
Cheyenne Batemen

DATE 11/14/2005

(This space for State use only)

NOV 16 2005

**Greater Boundary 1-34-8-17
Greater Boundary II Unit
Step Rate Test
November 7, 2005**



Start Pressure: 860 psi
Instantaneous Shut In Pressure (ISIP): 1400 psi
Top Perforation: 4398 feet
Fracture pressure (Pfp): 1290 psi
FG: 0.729 psi/ft

Step	Rate(bpd)	Pressure(psi)
1	75	955
2	150	1050
3	225	1150
4	300	1245
5	375	1330
6	450	1355
7	525	1395
8	600	1440

Step Rate Test (SRT) Analysis

Date: 11/14/2005

Operator: Newfield Production Company
 Well: Greater Boundary 1-34-8-17
 Permit #: UT20702-04681

Enter the following data :

Specific Gravity (sg) of injectate = 1.005 g/cc
 Depth to top perforation (D) = 4398 feet
 Top of permitted injection zone depth (blank=use top perforation to calculate fg) = _____ feet
 Estimated Formation Parting Pressure (Pff) from SRT chart = 1290 psi
 Instantaneous Shut In Pressure (ISIP) from SRT = 1400 psi
 Bottom Hole Parting Pressure (Pbhp) from downhole pressure recorder = _____ psi

Part One - Calculation of Fracture Gradient (fg)

Calculated Fracture Gradient = 0.729 psi/ft.

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

D = depth used = 4398

Pbhp used = 3204

Calculated Bottom Hole Parting Pressure (Pbhp) = 3204 psi

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

(Uses lesser of ISIP or Pff) Value used = 1290

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

Maximum Allowable Injection Pressure (MAIP) = 1290 psig

D = depth used = 4398

MAIP = [(fg * (0.433 * SG))] * D = 1292.286

(rounded to nearest 5 psig)

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 1-34-8-17

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301332252

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: 525 FNL 705 FEL COUNTY: DUCHESNE
OTR/OTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE, 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"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 03/04/2010	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Five Year MIT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
On 02/08/2010 Nathan Wiser with the EPA was contacted concerning the 5 year MIT on the above listed well. Permission was given at that time to perform the test on 02/08/2010. On 03/04/2010 the casing was pressured up to 1490 psig and charted for 30 minutes with no pressure loss. The well was injecting during the test. The tubing pressure was 1232 psig during the test. There was not an EPA representative available to witness the test.

EPA# UT20702-04681 API# 43-013-32252

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

NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative Assistant

SIGNATURE *Lucy Chavez-Naupoto* DATE 03/05/2010

(This space for State use only)

RECEIVED

MAR 08 2010

DIV. OF OIL, GAS & MINING

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

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

EPA Witness: _____ Date: 03 10 4 12010
 Test conducted by: Lynn Manson
 Others present: _____

Well Name: <u>Greater Boundary 1-34-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Butte Field</u>		
Location: <u>NE/NE</u> Sec: <u>34</u> T <u>8</u> N <u>10</u> R <u>17E</u> W County: <u>Duchesne</u> State: <u>Ut.</u>		
Operator: <u>Newfield</u>		
Last MIT: <u>1</u> / <u>1</u>		Maximum Allowable Pressure: _____ PSIG

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

Pre-test casing/tubing annulus pressure: 0 / 1232 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1232</u> psig	psig	psig
End of test pressure	<u>1232</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1490</u> psig	psig	psig
5 minutes	<u>1490</u> psig	psig	psig
10 minutes	<u>1490</u> psig	psig	psig
15 minutes	<u>1490</u> psig	psig	psig
20 minutes	<u>1490</u> psig	psig	psig
25 minutes	<u>1490</u> psig	psig	psig
30 minutes	<u>1490</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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

MECHANICAL INTEGRITY PRESSURE TEST

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

Signature of Witness: _____

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76241
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 (GRRV)
1. TYPE OF WELL Water Injection Well	8. WELL NAME and NUMBER: GBU 1-34-8-17	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013322520000	
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
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0525 FNL 0705 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 34 Township: 08.0S Range: 17.0E Meridian: S	COUNTY: DUCHESNE	
		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: 5/22/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Hyper Scratcher - MIT"/>

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

The above subject well had workover procedures performed (hyper scratcher), attached is a daily status report. Workover MIT performed on the above listed well. On 05/22/2014 the csg was pressured up to 1449 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 200 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-04681

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**
June 02, 2014

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 5/30/2014	

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: 5 / 22 / 2014
 Test conducted by: Kane Stevenson
 Others present: _____

Well Name: <u>Greater Boundary 1-34-8-17</u>	Type: <u>ER SWD</u>	Status: <u>AC TA UC</u>
Field: <u>Mon Butte</u>		
Location: <u>1</u>	Sec: <u>34</u>	T <u>8</u> N/S R <u>17</u> E/W
Operator: <u>Newfield Exploration</u>		County: <u>Duchesne</u> State: <u>UT</u>
Last MIT: <u>1 / 1</u>	Maximum Allowable Pressure: _____	PSIG

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

Pre-test casing/tubing annulus pressure: Csg-0 Tub-200 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>200</u> psig	psig	psig
End of test pressure	<u>200</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1457</u> psig	psig	psig
5 minutes	<u>1455</u> psig	psig	psig
10 minutes	<u>1454</u> psig	psig	psig
15 minutes	<u>1453</u> psig	psig	psig
20 minutes	<u>1451</u> psig	psig	psig
25 minutes	<u>1450</u> psig	psig	psig
30 minutes	<u>1449</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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

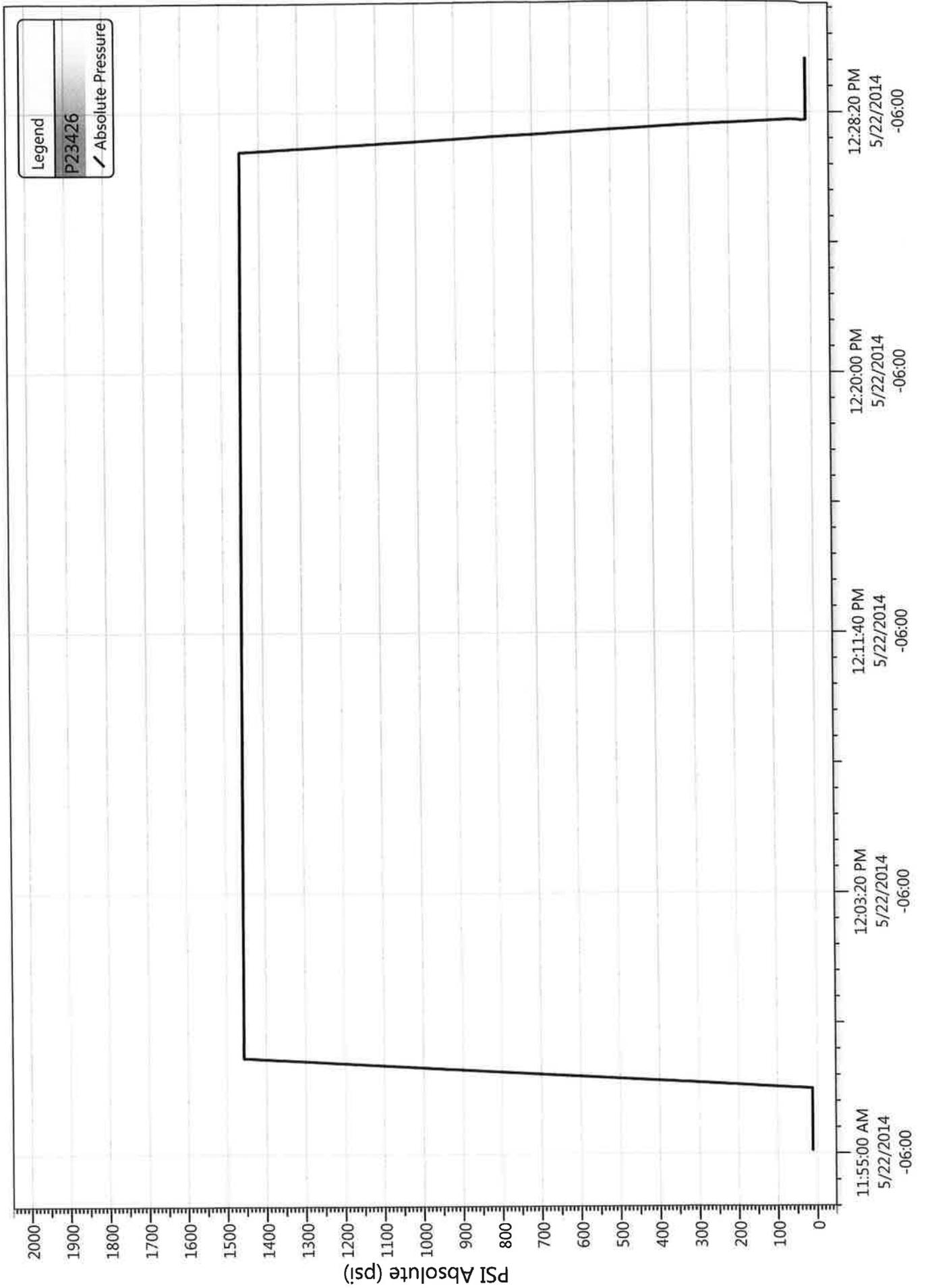
MECHANICAL INTEGRITY PRESSURE TEST

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

Signature of Witness: _____

Greater Boundary 1-34-8-17 (Rig Job bit and scraper) 5/22/2014

5/22/2014 11:53:55 AM





Well Name: Grtr Bndry II 1-34-8-17

Job Detail Summary Report

Primary Job Type	Job Start Date	Job End Date
Scale Removal	5/20/2014	5/22/2014

Daily Operations		24hr Activity Summary
Report Start Date	Report End Date	LEVEL OUT IN FRONT OF WH, SPOT RIG, PREP TO R/U, ND, WH UNSET PKR
Start Time	12:00	End Time
Start Time	14:00	End Time
Start Time	14:30	End Time
Start Time	15:30	End Time
Start Time	16:30	End Time
Start Time	18:30	End Time
Start Time	19:00	End Time
Report Start Date	5/21/2014	24hr Activity Summary
Report End Date	5/21/2014	M/U & RIH HYPER SCRATCHER, CLEANED PERFS, POOH W/ HYPERSCRATCHER
Start Time	06:00	End Time
Start Time	07:00	End Time
Start Time	07:30	End Time
Start Time	13:00	End Time
Start Time	14:30	End Time
Start Time	16:00	End Time
Start Time	17:30	End Time
Report Start Date	5/22/2014	24hr Activity Summary
Report End Date	5/22/2014	P/Test Tbg Prod. HYPER SCRATCHER JOB
Start Time	06:00	End Time
Start Time	07:00	End Time
Start Time	08:00	End Time



Well Name: Grtr Bndry II 1-34-8-17

Job Detail Summary Report

Start Time	08:45	End Time	09:15	Comment
				RD WORKFLOOR, ND BOP, LAND TBG ON WH AND RU HOT OILER TO CSG.
Start Time	09:15	End Time	09:45	Comment
				PUMP 50 BBLs PACKER FLUID DOWN CSG
Start Time	09:45	End Time	10:15	Comment
				SET PACKER AND PACK OFF, LAND TBG IN 15K TENSION, NU WH.
Start Time	10:15	End Time	11:45	Comment
				PUMP UP CSG TO 1400 PSI, START TIMER AND TEST CSG, HAD TO BUMP UP AND RETEST, FINALLY GOT A GOOD TBG TEST, CALL FOR MIT
Start Time	11:45	End Time	12:30	Comment
				PERFORM MIT TEST ON CSG, GOOD TEST.
Start Time	12:30	End Time	13:00	Comment
				Workover MIT performed on the above listed well. On 05/22/2014 the csg was pressured up to 1449 psig and chartered for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 200 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-04681
Start Time	13:00	End Time	14:00	Comment
				RD RIG, RACK OUT WINCH TRUCK AND TOOL TRAILER. PREP TO ROAD RIG, SDFN.
Start Time	14:00	End Time	15:00	Comment
				Travel time

NEWFIELD

Schematic

Well Name: Grtr Bndry II 1-34-8-17

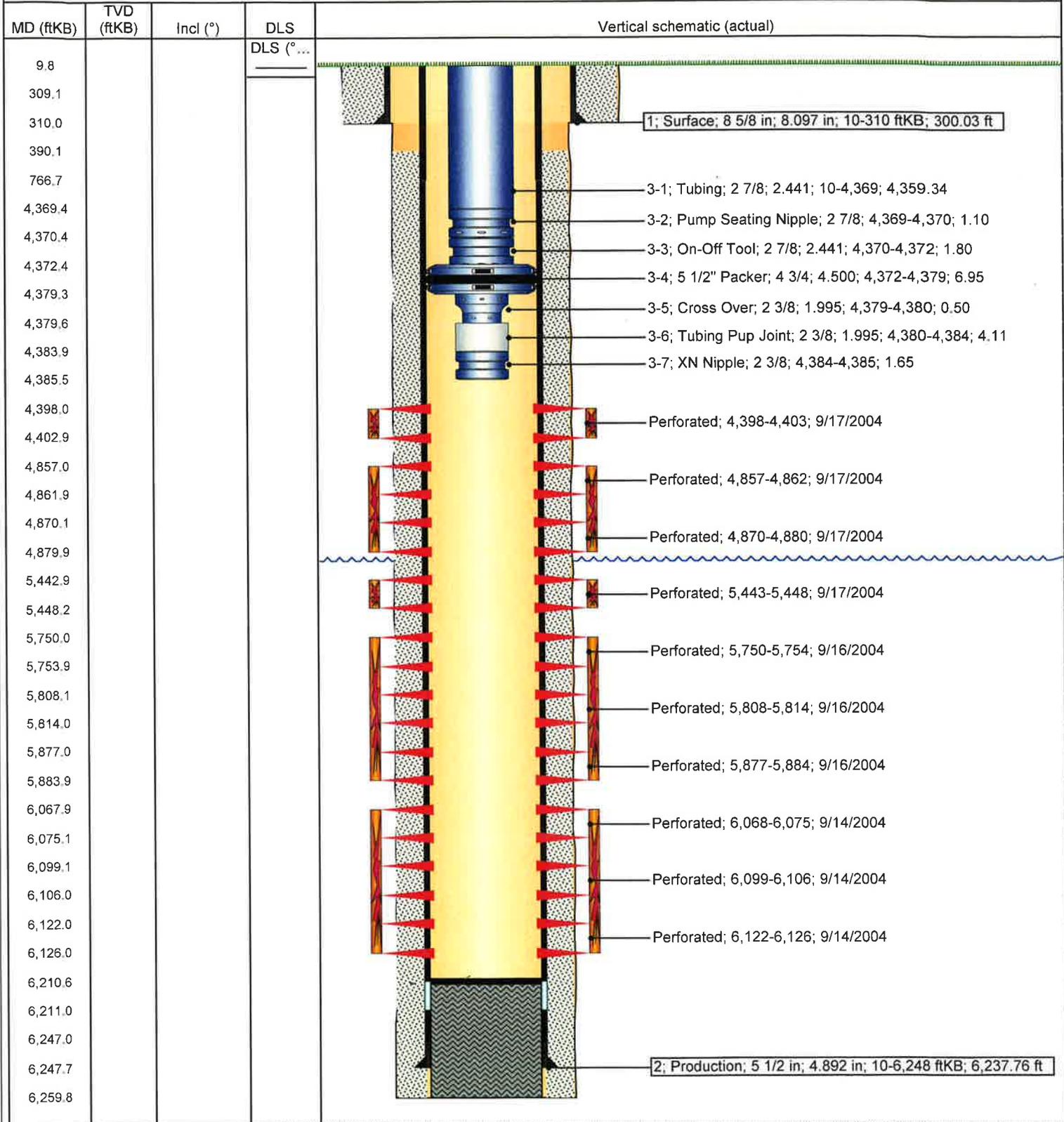
Surface Legal Location 525' FNL & 705' FEL (NENE) SECTION 34-T8S-R17E			API/UWI 43013322520000	Well RC 500150980	Lease	State/Province Utah	Field Name GMBU CTB7	County DUCHESNE
Spud Date 8/11/2001	Rig Release Date 8/25/2001	On Production Date 9/22/2004	Original KB Elevation (ft) 5,070	Ground Elevation (ft) 5,060	Total Depth All (TVD) (ftKB)		PBDT (All) (ftKB) Original Hole - 6,210.5	

Most Recent Job

Job Category Production / Workover	Primary Job Type Scale Removal	Secondary Job Type N/A	Job Start Date 5/20/2014	Job End Date 5/22/2014
---------------------------------------	-----------------------------------	---------------------------	-----------------------------	---------------------------

TD: 6,260.0

Vertical - Original Hole, 5/30/2014 7:38:25 AM



NEWFIELD
Newfield Wellbore Diagram Data
Grtr Bndry II 1-34-8-17

Surface Legal Location 525' FNL & 705' FEL (NENE) SECTION 34-T8S-R17E			API/UWI 43013322520000		Lease	
County DUCHESNE		State/Province Utah		Basin Uintah Basin		Field Name GMBU CTB7
Well Start Date 8/15/2001		Spud Date 8/11/2001		Final Rig Release Date 8/25/2001		On Production Date 9/22/2004
Original KB Elevation (ft) 5,070	Ground Elevation (ft) 5,060	Total Depth (ftKB) 6,260.0		Total Depth All (TVD) (ftKB)		PBD (All) (ftKB) Original Hole - 6,210.5

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	8/11/2001	8 5/8	8.097	24.00	J-55	310
Production	8/24/2001	5 1/2	4.950	15.50	J-55	6,248

Cement**String: Surface, 310ftKB 8/11/2001**

Cementing Company		Top Depth (ftKB) 10.0	Bottom Depth (ftKB) 310.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description 2% CaCl2 + 1/4#/SX CELLO-FLAKE		Fluid Type Lead	Amount (sacks) 150	Class G	Estimated Top (ftKB)

String: Production, 6,248ftKB 8/24/2001

Cementing Company		Top Depth (ftKB) 390.0	Bottom Depth (ftKB) 6,260.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description .5%SM+ 10%gel+ 5#/sk BA90+ 2#/sk/kolseal+ 3% KCL+ 1/4#/sk C.F+05#/sk staticfree		Fluid Type Lead	Amount (sacks) 350	Class PREMILITE II	Estimated Top (ftKB)
Fluid Description 3% KCL, 1/4#/sk C.F., 2% gel, .3% SMS, .1R3 .05#/sk staticfree		Fluid Type Tail	Amount (sacks) 550	Class 50:50 POZ	Estimated Top (ftKB)

Tubing Strings

Tubing Description		Run Date	Set Depth (ftKB)					
Tubing		5/22/2014	4,385.5					
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	134	2 7/8	2.441	6.50	J-55	4,359.34	10.0	4,369.3
Pump Seating Nipple	1	2 7/8				1.10	4,369.3	4,370.4
On-Off Tool	1	2 7/8	2.441		J-55	1.80	4,370.4	4,372.2
5 1/2" Packer	1	4 3/4	4.500		J-55	6.95	4,372.2	4,379.2
Cross Over	1	2 3/8	1.995		J-55	0.50	4,379.2	4,379.7
Tubing Pup Joint	1	2 3/8	1.995		J-55	4.11	4,379.7	4,383.8
XN Nipple	1	2 3/8			J-55	1.65	4,383.8	4,385.5

Rod Strings

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

Perforation Intervals

Stage#	Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Phasing (°)	Nom Hole Dia (in)	Date
5	GB4 SANDS, Original Hole	4,398	4,403	4			9/17/2004
4	DS3 SANDS, Original Hole	4,857	4,862	4			9/17/2004
4	DS3 SANDS, Original Hole	4,870	4,880	4			9/17/2004
3	A3 SANDS, Original Hole	5,443	5,448	4			9/17/2004
2	CP .5 SANDS, Original Hole	5,750	5,754	4			9/16/2004
2	CP1 SANDS, Original Hole	5,808	5,814	4			9/16/2004
2	CP2 SANDS, Original Hole	5,877	5,884	4			9/16/2004
1	CP5, Original Hole	6,068	6,075	4			9/14/2004
1	CP5, Original Hole	6,099	6,106	4			9/14/2004
1	BS, Original Hole	6,122	6,126	4			9/14/2004

Stimulations & Treatments

Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bbl/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
1	3,150	0.95	25.2	2,143			
2	2,002	0.78	25.2	1,708			
3	2,400	0.87	25.2	2,623			
4	2,100	0.87	25.2	1,707			
5	2,250	0.95	25.2	2,410			

Proppant

Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant Sand 49659 lb

NEWFIELD**Newfield Wellbore Diagram Data
Grtr Bndry II 1-34-8-17**

Proppant		
Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
2		Proppant Sand 40343 lb
3		Proppant Sand 20437 lb
4		Proppant Sand 33670 lb
5		Proppant Sand 24428 lb