

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ WATER SANDS _____ LOCATION INSPECTED _____ SUB REPORT/abd _____

980798 CBL rec!

DATE FILED MARCH 26, 1998

LAND: FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO. U-76956

INDIAN

DRILLING APPROVED: APRIL 20, 1998

SPUDDED IN: 6-15-98

COMPLETED: 7-25-98 PUT TO PRODUCING:

INITIAL PRODUCTION: 7-25-98

GRAVITY A.P.I.

GOR.

PRODUCING ZONES: 5088'-6025'

TOTAL DEPTH: 6300'

WELL ELEVATION: 5265' GR

DATE ABANDONED:

FIELD: UNDESIGNATED

UNIT:

COUNTY: DUCHESNE

WELL NO. 3-29-8-17 TAR SANDS FEDERAL

API # 43-013-32063

LOCATION 625 FNL

FT. FROM (N) (S) LINE. 1984 FWL

FT. FROM (E) (W) LINE. NE NW

1/4 - 1/4 SEC. 29

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
8S	17E	29	INLAND PRODUCTIONS				

GEOLOGIC TOPS:

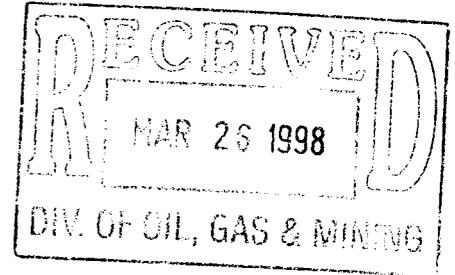
QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humbug
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgait Tongue	Ouray
Green River	Frontier	Phosphoria	Elbert
<i>Garden Gulch 4094</i>	Dakota	Park City	McCracken
<i>" " 2 4392</i>	Burro Canyon	Rico (Goodridge)	Aneth
<i>Point 3 4679</i>	Cedar Mountain	Supai	Simonson Dolomite
<i>X Marker 4902</i>	Buckhorn	Wolfcamp	Sevy Dolomite
<i>X Marker 4935</i>	JURASSIC	CARBON I FEROUS	North Point
<i>Watch DC-CR 5062</i>	Morrison	Pennsylvanian	SILURIAN
<i>Stone Cabin 31-Carb 5302</i>	Salt Wash	Oquirrh	Laketown Dolomite
<i>Colton B-Lime 5430</i>	San Rafael Gr.	Weber	ORDOVICIAN
<i>Elberta Castle PK 5957</i>	Summerville	Morgan	Eureka Quartzite
North Horn	Bluff Sandstone	Hermosa	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Pardox	Lynch
Current Creek	Moab Tongue	Ismay	Bowman
North Horn	Carmel	Desert Creek	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akah	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE-CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIASSIC		



RESOURCES INC.

March 23, 1998

Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078



**ATTENTION: Ed Forsman
Wayne Bankert**

**RE: Tar Sands Federal Sec. 28 & 29, T8S, R17E
Tar Sands Federal 7-28, 8-28, 9-28, 10-28, 14-28
Tar Sands Federal 2-29, 3-29, 4-29, 5-29, 6-29, 14-29, 15-29**

Gentlemen:

Enclosed are the originals and two copies (each) of the Application For Permit To Drill, for the above referenced locations. Attached to each of the original hard copies, is a copy of the Cultural Resource Block Survey for Sections 28 and 29; the hard copy originals have been previously mailed to Blaine Phillips, for his review.

Please contact me in the Vernal Branch office (801) 789-1866, if you have any questions, or need additional information.

Sincerely,

Cheryl Cameron

Regulatory Compliance Specialist

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

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

5. LEASE DESIGNATION AND SERIAL NO. U-76956
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

2. NAME OF OPERATOR Inland Production Company

7. UNIT AGREEMENT NAME

3. ADDRESS OF OPERATOR P.O. Box 790233 Vernal, UT 84079 Phone: (801) 789-1866

8. FARM OR LEASE NAME Tar Sands Federal

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At Surface NE/NW At proposed Prod. Zone 625' FNL & 1984' FWL

9. WELL NO. #3-29-8-17

10. FIELD AND POOL OR WILDCAT Monument Butte

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29, T8S, R17E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 7.8 Miles southeast of Myton, UT

12. County Duchesne 13. STATE UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 625'

16. NO. OF ACRES IN LEASE 790.94

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. 6500'

19. PROPOSED DEPTH 6500'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5265.4' GR

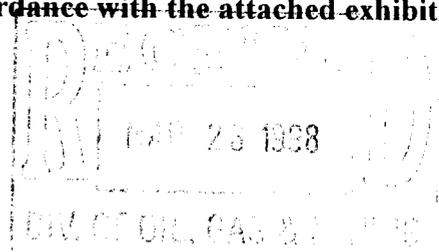
22. APPROX. DATE WORK WILL START* 3rd Quarter 1998

23. PROPOSED CASING AND CEMENTING PROGRAM

Table with 5 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT/FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Content: 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, "A" through "E".

The Conditions of Approval are attached.



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

24. SIGNED [Signature] TITLE Regulatory Compliance Specialist DATE 2/26/98

(This space for Federal or State office use)

PERMIT NO. 43-013-32063 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. Federal Approval of this

CONDITIONS OF APPROVAL, IF ANY: Action is Necessary APPROVED BY [Signature] TITLE BRADLEY G. HILL RECLAMATION SPECIALIST III DATE 4/20/98

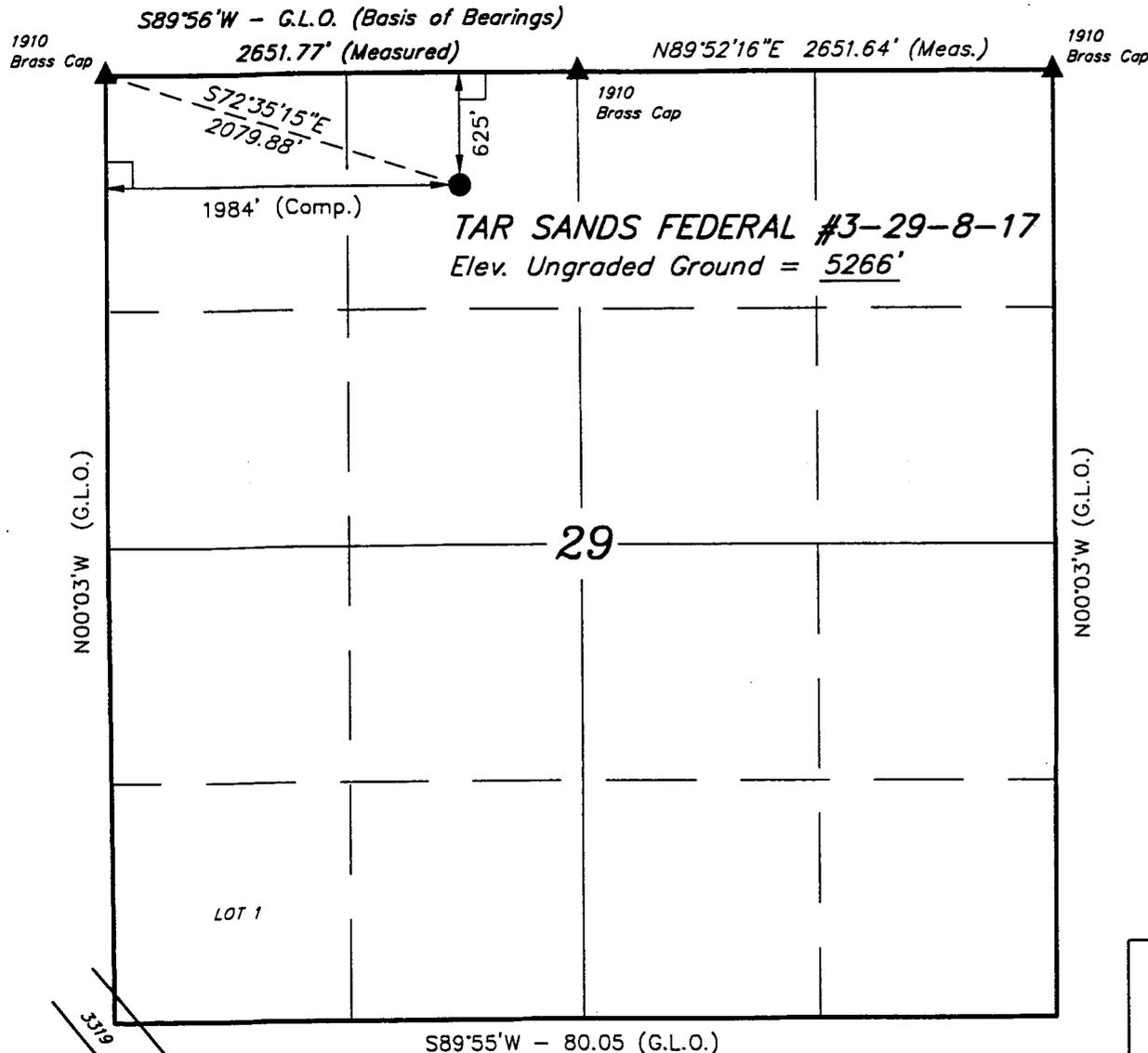
*See Instructions On Reverse Side

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.

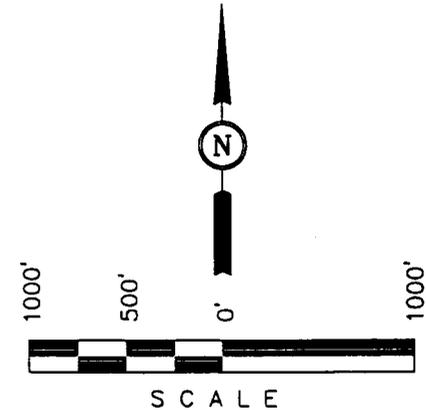
INLAND PRODUCTION CO.

Well location, TAR SANDS FEDERAL #3-29-8-17, located as shown in the NE 1/4 NW 1/4 of Section 29, T8S, R17E, S.L.B.&M. Duchesne County, Utah.



BASIS OF ELEVATION

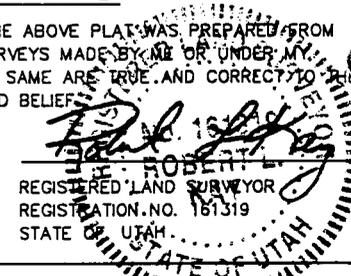
SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 29, T8S, R17E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5294 FEET.



CERTIFICATE

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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH



UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

SCALE 1" = 1000'	DATE SURVEYED: 2-9-98	DATE DRAWN: 2-11-98
PARTY D.K. D.H. D.COX	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE INLAND PRODUCTION CO.	

**INLAND PRODUCTION COMPANY
TAR SANDS FEDERAL #3-29-8-17
NE/NW SECTION 29, 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' – 1750'
Green River	1750'
Wasatch	6500'

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

Green River Formation 1750' – 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 "F".

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 1800 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H₂S will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**INLAND PRODUCTION COMPANY
TAR SANDS FEDERAL #3-29-8-17
NE/NW SECTION 29, 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 Tar Sands Federal #3-29-8-17 located in the NE 1/4 NW 1/4 Section 29, T8S, R17E, S.L.B. 7 M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles \pm to the junction of this highway and UT State Hwy 53; proceed southerly along this road 6.3 miles \pm to its junction with a dirt road to the southeast; continue southeasterly 1.6 miles to its junction with a dirt road to the east; proceed easterly 1.4 miles to its junction with a dirt road to the north; proceed northerly 0.3 miles to the beginning of the proposed access road.

2. PLANNED ACCESS ROAD

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

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "D".

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 "C".

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. See Exhibit "E".

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). Refer to Exhibit "E".

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 *Archaeological Survey & Pipeline tie-in*

The Archaeological Cultural Resource Survey Report is attached.

Inland Production Company requests that a 30' working surface by 100' long be granted to the existing pipeline ROW, in order to connect the pipeline to the proposed location. Refer to Topographic Map "C".

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Cheryl Cameron
Address: P.O. Box 790233 Vernal, Utah 84079
Telephone: (435) 789-1866

Certification

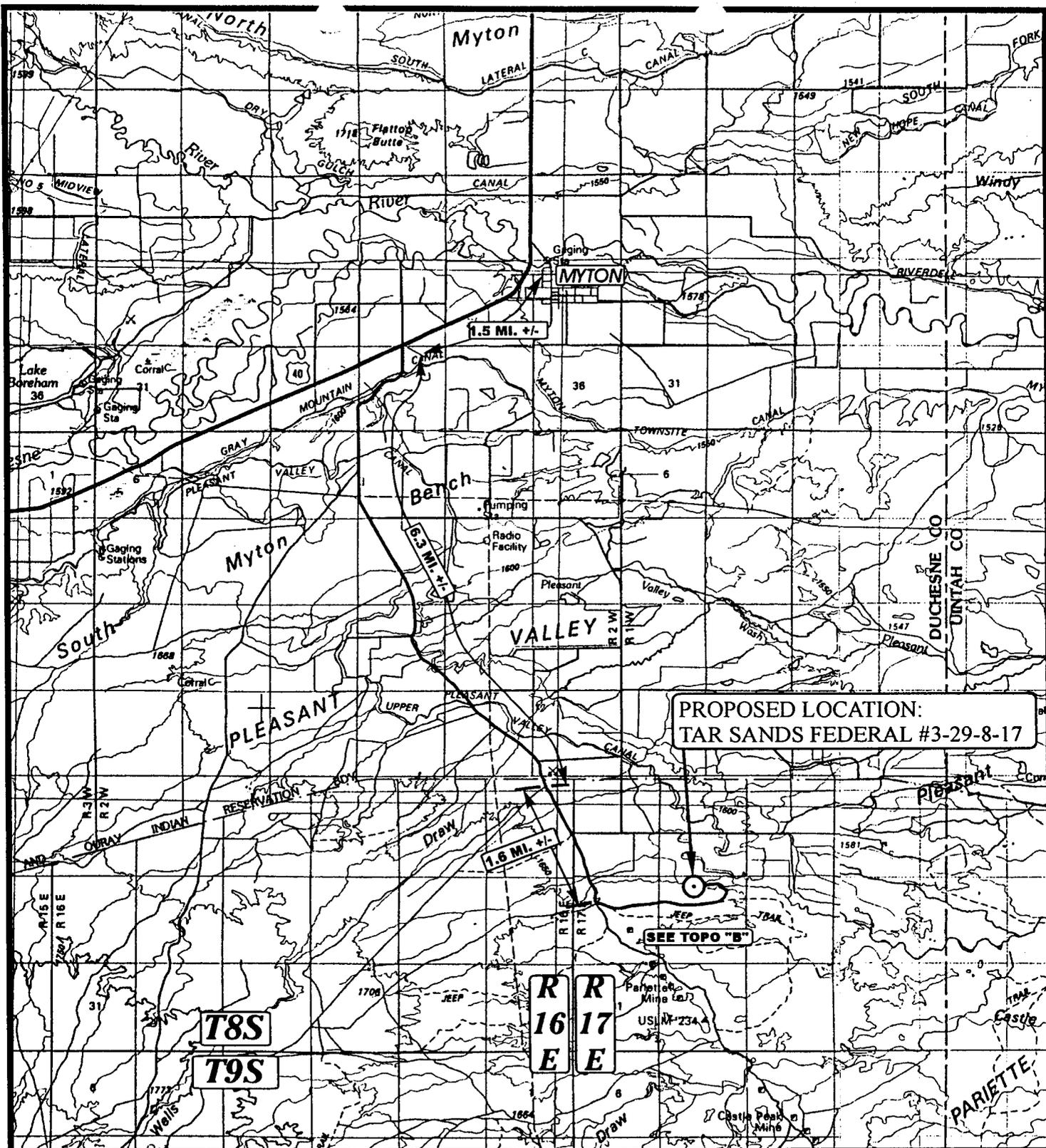
Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #3-29-8-17 NE/NW Section 29, Township 8S, Range 17E: Lease U-76956 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage 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.

2/26/98
Date



Cheryl Cameron
Regulatory Compliance Specialist



PROPOSED LOCATION:
TAR SANDS FEDERAL #3-29-8-17

SEE TOPO "B"

T8S
T9S

R
16
E
R
17
E

LEGEND:

⊙ PROPOSED LOCATION



INLAND PRODUCTION CO.

TAR SANDS FEDERAL #3-29-8-17
SECTION 29, T8S, R17E, S.L.B.&M.
625' FNL 1984' FWL



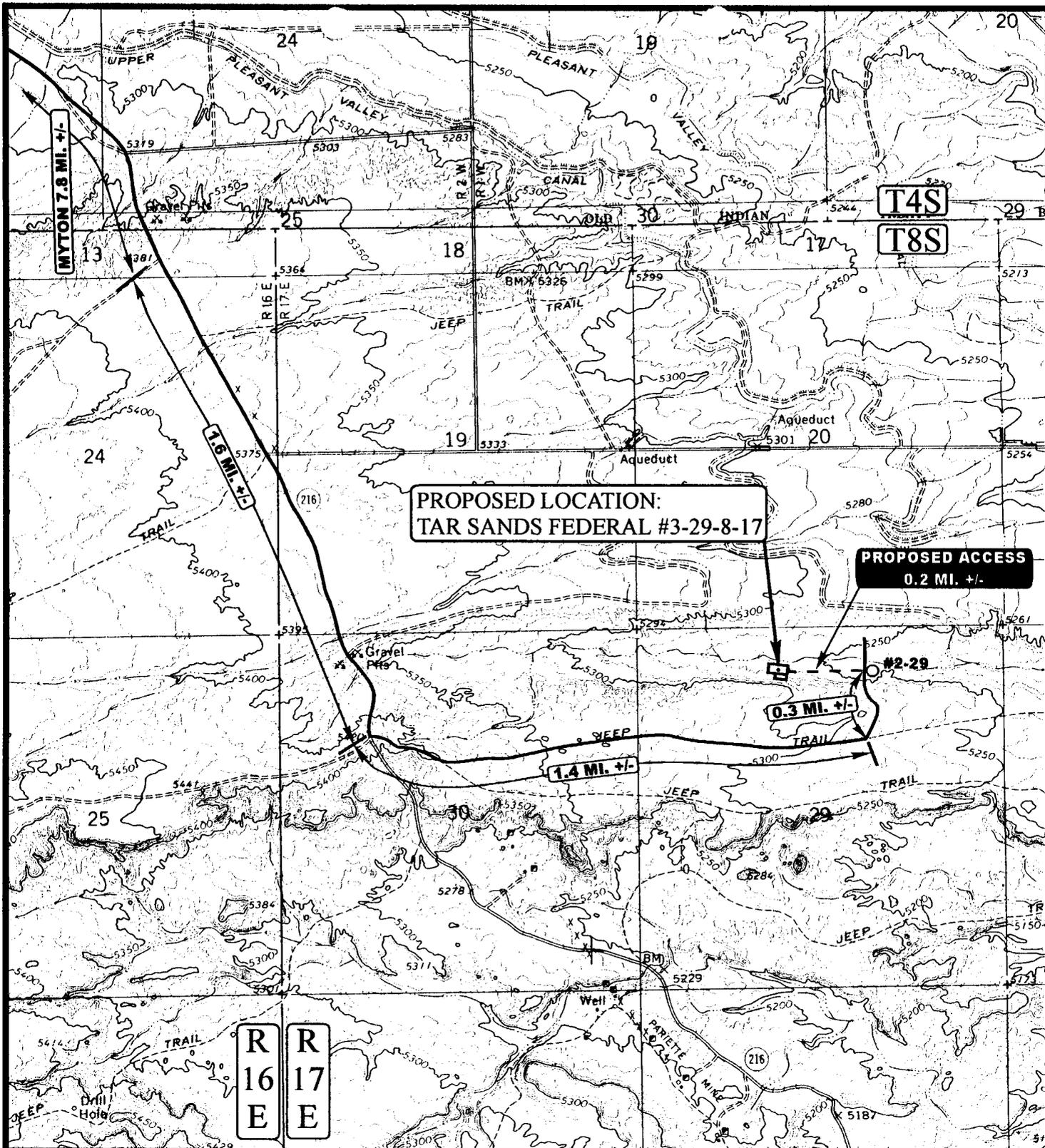
Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

2	10	98
MONTH	DAY	YEAR

SCALE: 1 : 100,000 DRAWN BY: C.G. REVISED: 00-00-00





LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD



INLAND PRODUCTION CO.
TAR SANDS FEDERAL #3-29-8-17
SECTION 29, T8S, R17E, S.L.B.&M.
625' FNL 1984' FWL



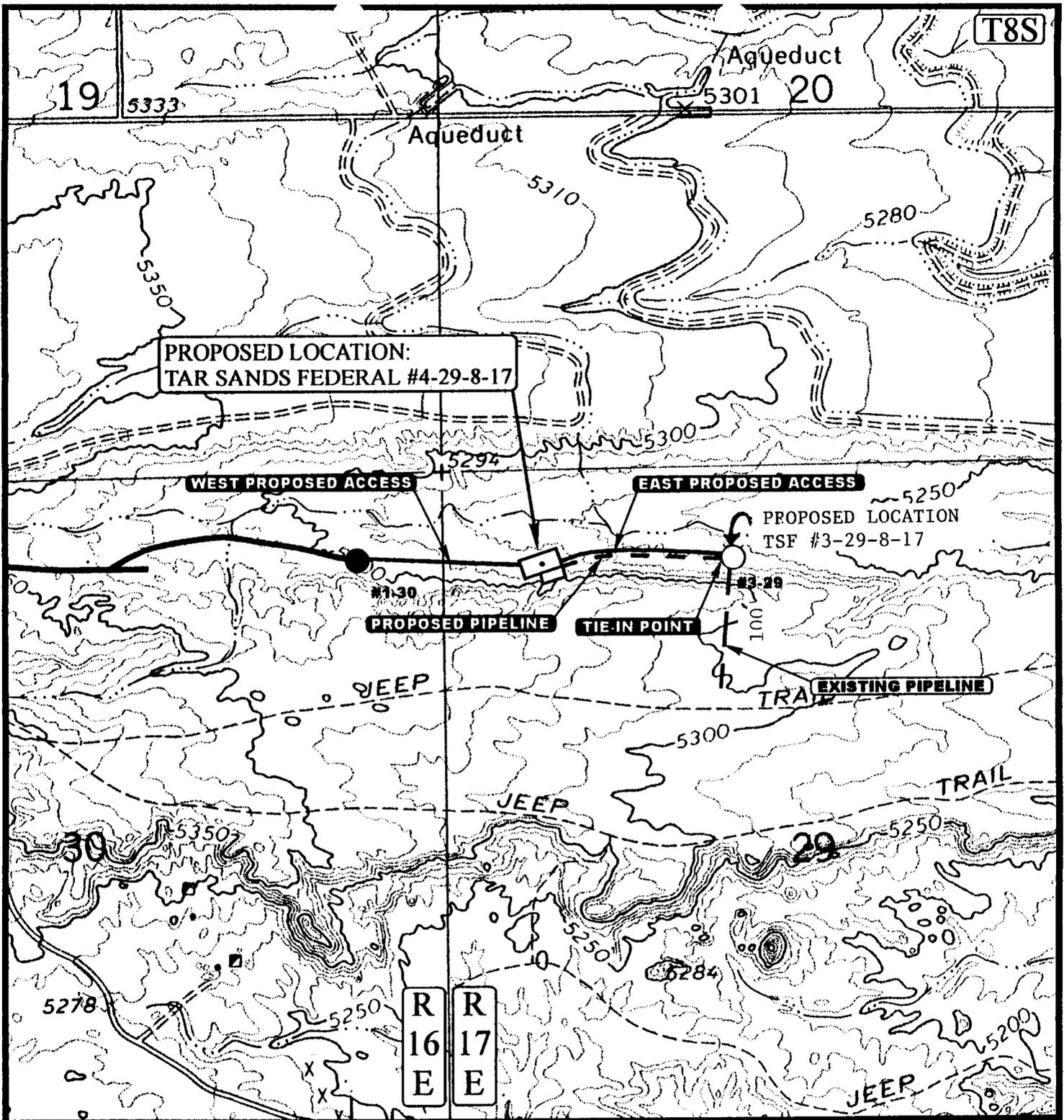
Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

2 **10** **98**
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.G. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 1050' +/-

LEGEND:

-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  PROPOSED ACCESS



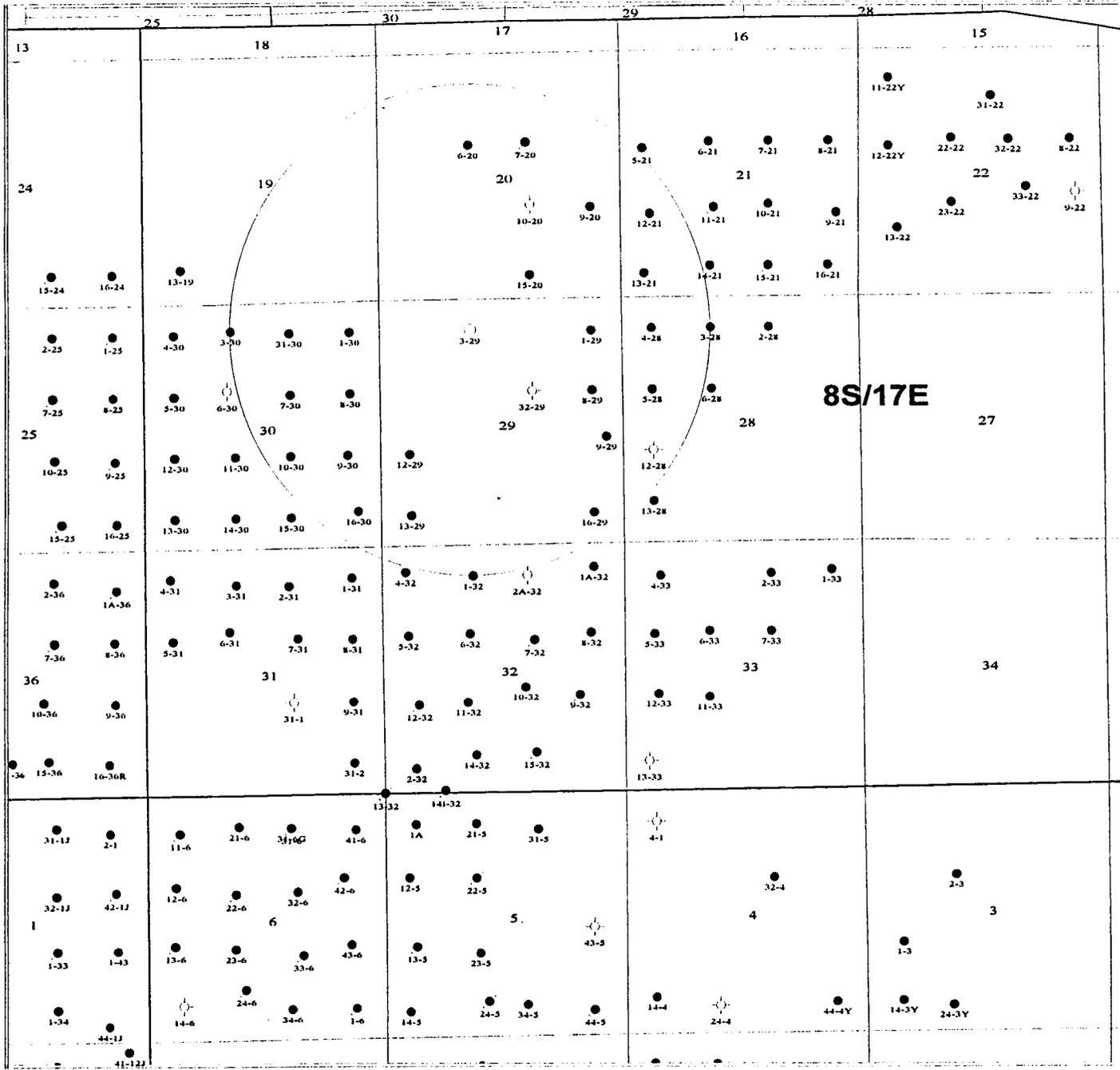
**INLAND PRODUCTION CO.
 TAR SANDS FEDERAL #4-29-8-17
 SECTION 29, T8S, R17E, S.L.B.&M.
 660' FNL 660' FWL**



Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC **2** **9** **98**
MAP MONTH DAY YEAR
 SCALE: 1" = 1000' DRAWN BY: C.G. REVISED: 00-00-00





8S/17E

EXHIBIT "D"

INLAND PRODUCTION COMPANY

ONE MILE RADIUS
Tar Sands Federal #3-29

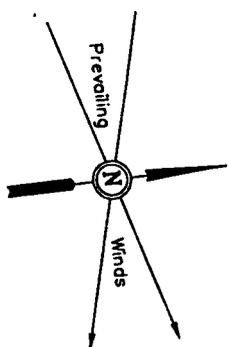
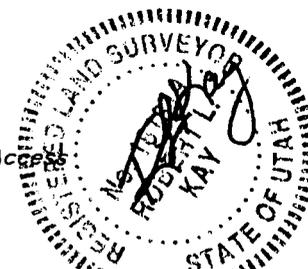
Jack Ataman Scale 1:800437 2/11/1998

INLAND PRODUCTION C

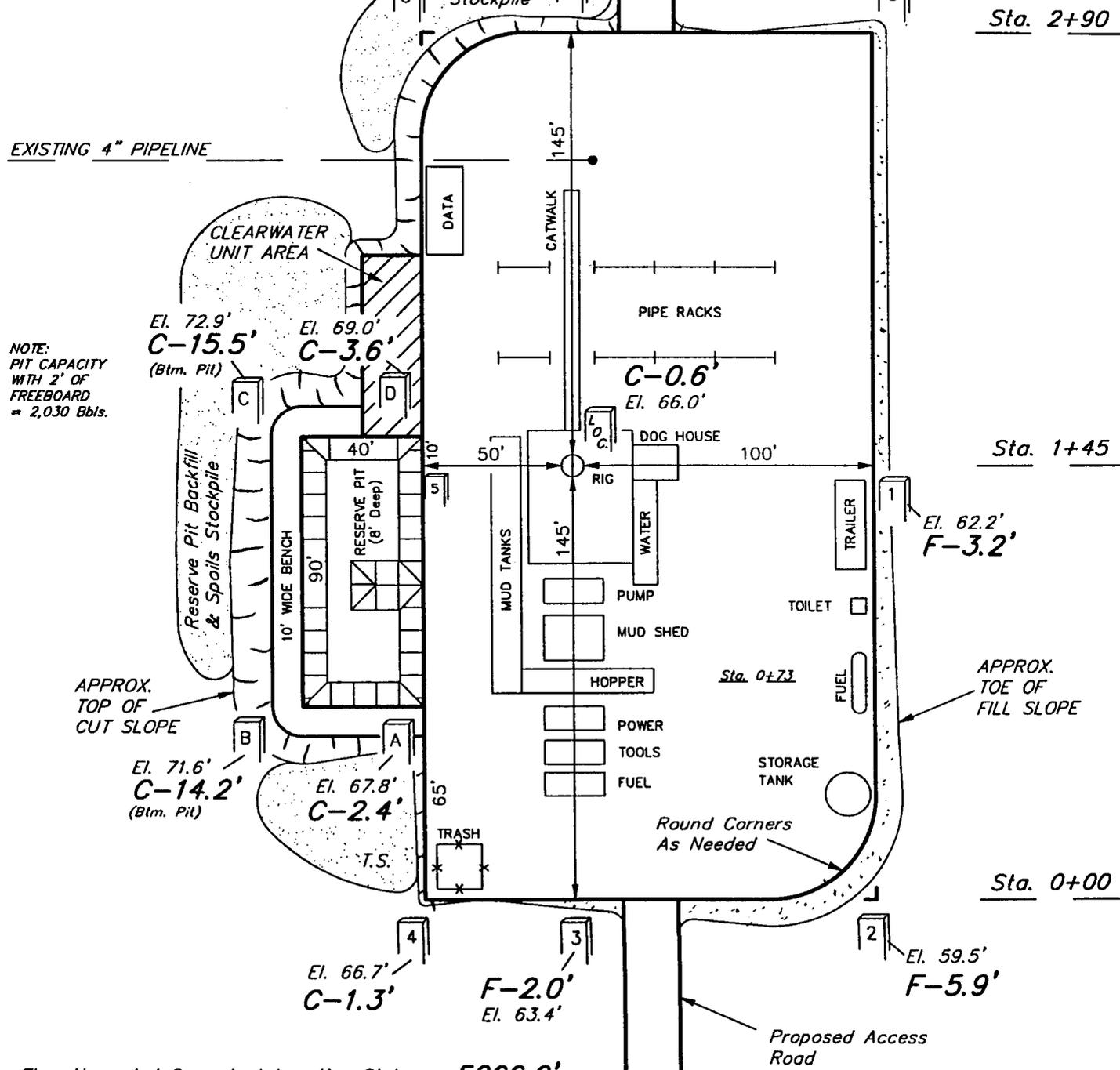
LOCATION LAYOUT FOR

TAR SANDS FEDERAL #3-29-8-17
SECTION 29, T8S, R17E, S.L.B.&M.

625' FNL 1984' FWL



SCALE: 1" = 50'
Date: 2-11-98
Drawn By: D.COX



EXISTING 4" PIPELINE

NOTE:
PIT CAPACITY
WITH 2' OF
FREEBOARD
= 2,030 Bbls.

APPROX.
TOP OF
CUT SLOPE

Sta. 1+45

Sta. 0+00

Sta. 2+90

APPROX.
TOE OF
FILL SLOPE

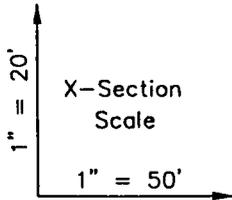
Elev. Ungraded Ground at Location Stake = 5266.0'
Elev. Graded Ground at Location Stake = 5265.4'

UINTAH ENGINEERING & LAND SURVEYING
86 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

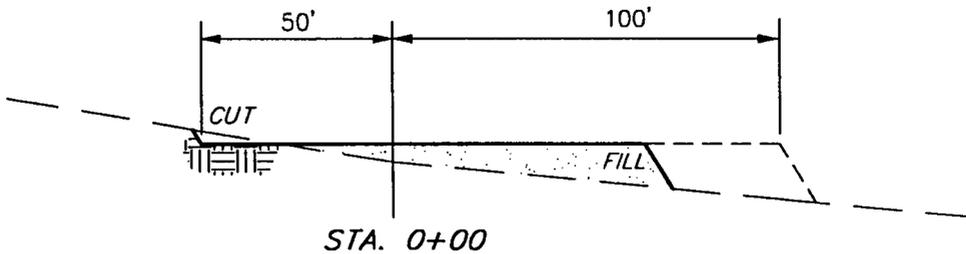
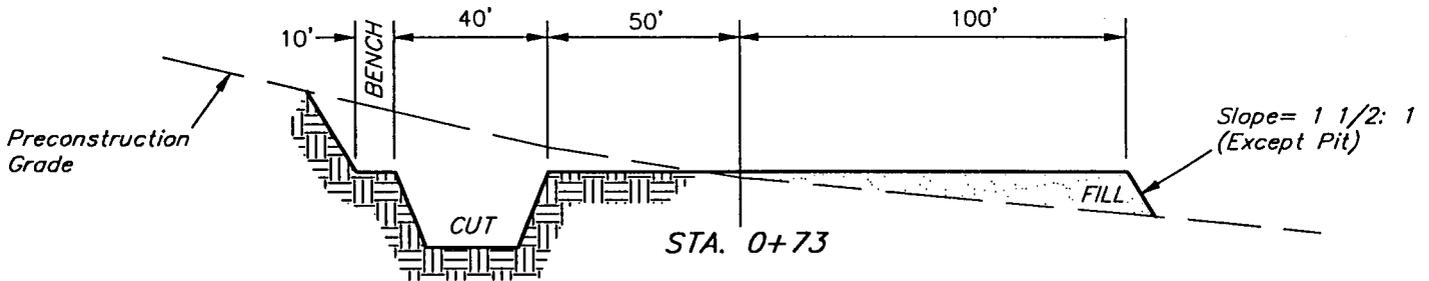
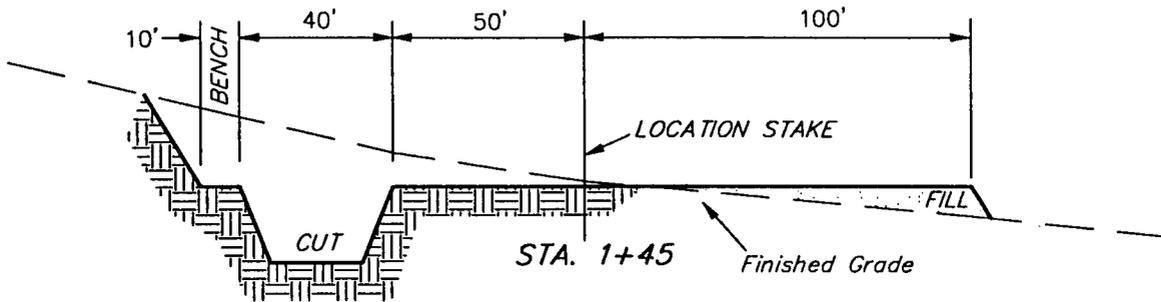
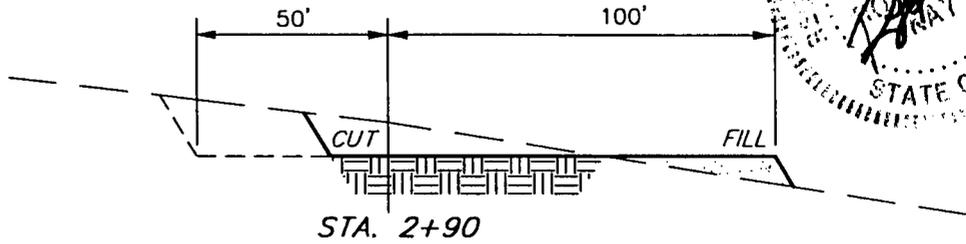
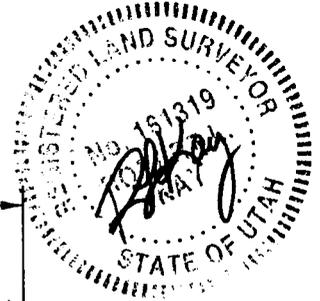
INLAND PRODUCTION C

TYPICAL CROSS SECTIONS FOR

TAR SANDS FEDERAL #3-29-8-17
SECTION 29, T8S, R17E, S.L.B.&M.
625' FNL 1984' FWL



Date: 2-11-98
Drawn By: D.COX



NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 870 Cu. Yds.
Remaining Location = 3,200 Cu. Yds.
TOTAL CUT = 4,070 CU.YDS.

FILL = 2,730 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION = 1,200 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.) = 1,200 Cu. Yds.
EXCESS MATERIAL After Reserve Pit is Backfilled & Topsoil is Re-distributed = 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
86 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

Well No.: Tar Sands 3-29-8-17

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Tar Sands 3-29-8-17

API Number:

Lease Number: ~~UTU-76241~~

Location: NENW Sec. 29, T8S, R17E

GENERAL

Access pad from E, off of existing road.

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.*

BURROWING OWL: Due to the proximity of the location to active prairie dog towns, there is the potential to encounter nesting burrowing owls between April 1 and July 15. No new construction or surface disturbing activities will be allowed between April 1 and July 15 within a 0.5 mile radius of any active burrowing owl nest.

THREATENED, ENDANGERED, 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.*

FERRUGINOUS HAWK: In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

MOUNTAIN PLOVER: If new construction or surface disturbing activities are scheduled to occur between March 15 and August 15, detailed surveys of the area within 0.5 mile of the proposed location and within 300 feet of proposed access routes must be conducted to detect the presence of mountain plovers. All surveys must be completed prior to initiating new construction or surface disturbing activities (see Survey Protocol COAs EA Number 1996-61).

OTHER

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/26/98

API NO. ASSIGNED: 43-013-32063

WELL NAME: TAR SANDS FED 3-29-8-17
 OPERATOR: INLAND PRODUCTION COMPANY (N5160)
 CONTACT: Cheryl Cameron (435) 789-1866

PROPOSED LOCATION:
 NENW 29 - T08S - R17E
 SURFACE: 0625-FNL-1984-FWL
 BOTTOM: 0625-FNL-1984-FWL
 DUCHESNE COUNTY
 UNDESIGNATED FIELD (002)

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: FED
 LEASE NUMBER: U-76956
 SURFACE OWNER: BLM

PROPOSED FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

Plat

Bond: Federal State Fee
 (No. #4488944)

Potash (Y/N)

Oil Shale (Y/N) *190-5(B)

Water Permit
 (No. Johnson Water District)

RDCC Review (Y/N)
 (Date: _____)

St/Fee Surf Agreement (Y/N)

LOCATION AND SITING:

R649-2-3. Unit Greater Boundary

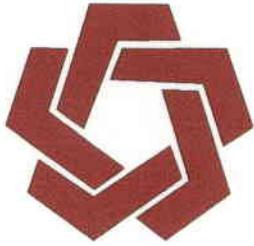
R649-3-2. General

R649-3-3. Exception

Drilling Unit
 Board Cause No: _____
 Date: _____

COMMENTS: * Standard Operating Practices (SOP) separate file.
* Unit approved 4-8-98, Cause No. 225-2.

STIPULATIONS: ① FEDERAL APPROVAL



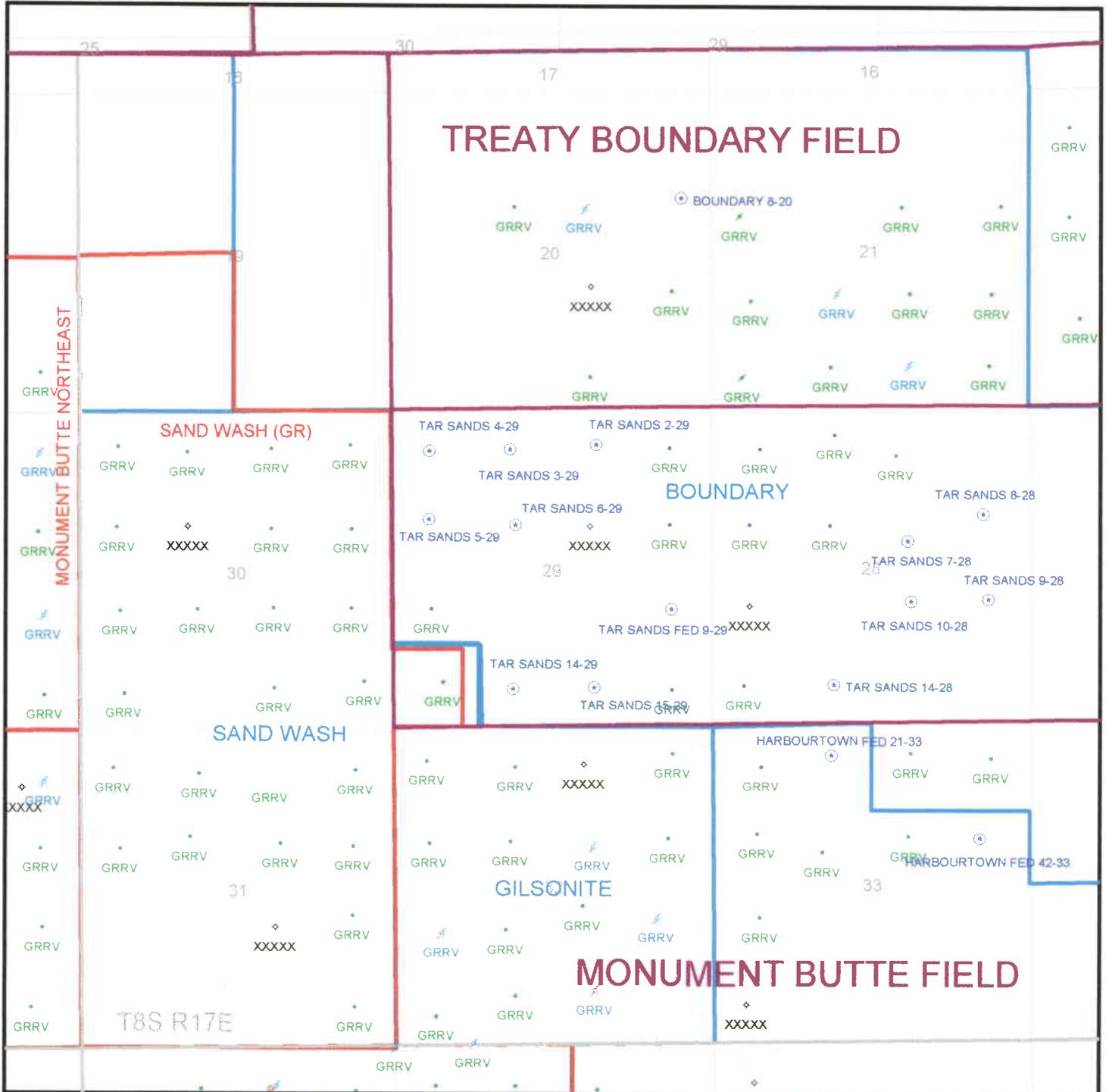
DIVISION OF OIL, GAS & MINING

OPERATOR: INLAND PRODUCTION (N5160)

FIELD: UNDESIGNATED (002)

SEC. 28 & 29 , TWP. 8S , RNG. 17E,

COUNTY: DUCHESNE UAC: ~~R649-2-3 BOUNDARY SECONDARY~~ ^{N/A}



DATE PREPARED:
30-MAR-1998



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

Michael O. Leavitt
Governor
Ted Stewart
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)

April 20, 1998

Inland Production Company
P.O. Box 790233
Vernal, Utah 84079

Re: Tar Sands Federal 3-29-8-17 Well, 0625' FNL, 1984' FWL, NE
NW, Sec. 29, T. 08 S., R. 17 E., 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 43-013-32063.

Sincerely,

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

John R. Baza
Associate Director

lwp

Enclosures

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

Operator: Inland Production Company
Well Name & Number: Tar Sands Federal 3-29-8-17
API Number: 43-013-32063
Lease: U-76956
Location: NE NW Sec. 29 T. 08 S. R. 17 E.

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 following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Dan Jarvis at (801) 538-5338 or John R. Baza at (801)538-5334.
3. Reporting Requirements
All required reports, forms and submittals shall 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 supercede the required federal approval which must be obtained prior to drilling.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL [X] DEEPEN []
1b. TYPE OF WELL OIL GAS SINGLE MULTIPLE WELL [X] WELL [] OTHER [] ZONE [] ZONE []
2. NAME OF OPERATOR Inland Production Company
3. ADDRESS OF OPERATOR P.O. Box 790233 Vernal, UT 84079 Phone: (801) 789-1866
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At Surface NE/NW At proposed Prod. Zone 625' FNL & 1984' FWL

5. LEASE DESIGNATION AND SERIAL NO. U-76956
6. IF INDIAN, ALOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Tar Sands Federal
9. WELL NO. #3-29-8-17
10. FIELD AND POOL OR WILDCAT Monument Butte
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29, T8S, R17E
12. County Duchesne 13. STATE UT

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 7.8 Miles southeast of Myton, UT
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 625'
16. NO. OF ACRES IN LEASE 790.94
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.
19. PROPOSED DEPTH 6500'
20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5265.4' GR
22. APPROX. DATE WORK WILL START* 3rd Quarter 1998

23. PROPOSED CASING AND CEMENTING PROGRAM
Table with columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT/FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Content: 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, "A" through "E".

The Conditions of Approval are attached.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give the location of 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 prevention program, if any.

24. SIGNED [Signature] TITLE Regulatory Compliance Specialist DATE 2/26/98

(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 [Signature] TITLE Assistant Field Manager Mineral Resources DATE 5/4/98

CONDITIONS OF APPROVAL ATTACHED

*See Instructions On Reverse Side

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

DOGMA

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Tar Sands Fed. 3-29-8-17

API Number: 43-013-32063

Lease Number: U-76956

Location: NENW Sec. 029 T. 09S R. 17E

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.

SURFACE USE PROGRAM
Conditions of Approval (COA)

Location Reclamation

The following seed mixture will be used on the stock piled topsoil, reclamation of the reserve pit and for final reclamation: (All poundages are in Pure Live Seed)

nuttalls saltbush	<i>Atriplex nuttallii</i> v. <i>cuneata</i>	3 lbs/acre
shadscale	<i>Atriplex confertifolia</i>	3 lbs/acre
fourwing saltbush	<i>Atriplex canescens</i>	4 lbs/acre
western wheatgrass	<i>Agropyron smithii</i>	2 lbs/acre

The location topsoil pile shall be seeded immediately after site construction by broadcasting the seed, then walking the topsoil pile with the dozer to plant the seed.

The reserve pit shall have a small amount of topsoil stock piled near by as shown on the cut sheet to be used to spread over the reserve pit area at the time the reserve pit is reclaimed.

At the time of final abandonment the location and access will be recontoured to natural topography and topsoil spread over the area and the surface seeded immediately. If the previously reclaimed surface of the reserve pit needs additional contouring, the topsoil over the pit will be scraped off and then used as additional topsoil for final reclamation.

**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.
U-76956

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
TAR SANDS FEDERAL 3-29-8-17

9. API Well No.
43-013-32063

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
625 FNL 1984 FWL NE/NW Section 29, T08S R17E

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

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

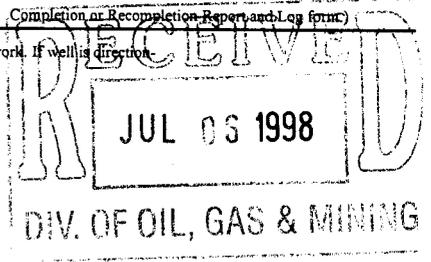
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form)

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 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 6/25/98 - 7/1/98

Drilled 7-7/8" hole w/Big A #46 from 320' - 6300'.

MIRU. NU. Test BOP's, manifold & valves. TIH. Drl plug, cmt & GS. Spud rotary rig @ 5:15 pm, 6/26/98. Run 5-1/2" GS, 1 jt 5-1/2" csg (42'), 5-1/2" FC, 147 jt 5-1/2", 15.5#, J-55, LT & C csg (6279'). RD. RU BJ. Wash 10' fill on bottom. Circ gas out of hole. Pmp 20 bbl dye wtr & 20 bbl gel. Cmt w/370 sx Premium Lite Modified (11.0 ppg 3.42 cf/sk yield) & 410 sx Class "G" w/10% A-10 & 10% salf (14.4 ppg 1.63 cf/sk yield). POB @ 10:00 pm, 7/1/98 w/2082 psi. No dye to sfc (1580 psi lift). RD BJ. ND BOP's. Set slips w/84,000#, dump & clean pits. RD. Rig released @ 2:00 am, 7/2/98. Csg set @ 6290'. RDMOL.



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

Signed Shannon Smith Title Engineering Secretary Date 7/2/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:
CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
U-76956

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
TAR SANDS FEDERAL 3-29-8-17

9. API Well No.
43-013-32063

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
625 FNL 1984 FWL NE/NW Section 29, T08S R17E

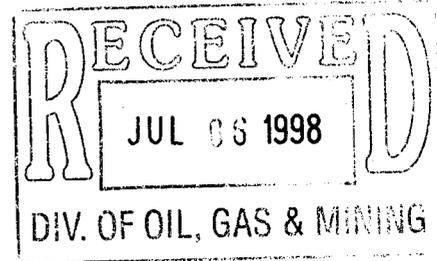
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

RU ZCM Drilling. Drl 12-1/4" sfc hole to 320'. C&C. **SPUD WELL @ 11:00 AM, 6/15/98.** C&C. LD DP & hammer. Run 8-5/8" GS, 7 jt 8-5/8", 24#, J-55, ST & C csg (293'). Csg landed @ 293'. RU BJ. Pmp 20 bbl dye wtr & 20 bbl gel. Cmt w/120 sx Class G w/2% gel, 2% CC, 1/4#/sk Cello Flake (14.8 ppg 1.35 cf/sk yield). Had 6 bbl cmt returns. RD BJ. Drl MH & RH for Big A #46. RDMOL.



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

Signed Shannon Smith Title Engineering Secretary Date 7/2/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

R E C E I V E D
JUL 16 1998
 DIV OF OIL, GAS & MINING

OPERATOR Inland Production Company
 ADDRESS 410 17th St., Suite 700
Denver, Colorado 80202

OPERATOR ACCT. NO. N 5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	12391	43-013-32066	TAR SANDS FED. 10-28-8-17	NE/SE	28	08S	17E	Duchesne	6/24/98	

WELL 1 COMMENTS: Spud well w/ 2cm Drilling @ 10:00 am., 6/24/98.
 Greater Boundary Unit

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	12391	43-013-32067	TAR SANDS FED. 8-28-8-17	NE/SE	28	08S	17E	Duchesne	6/25/98	

WELL 2 COMMENTS: Spud well w/ 2cm Drilling @ 1:30 pm. 6/25/98.
 Greater Boundary Unit

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12420	43-047-33076	ODEKERK SPRING 13-36-8-17	SW/SE	36	08S	17E	Uintah	7/1/98	

WELL 3 COMMENTS: Spud well w/ Union Rig #7 @ 2:00 pm., 7/1/98.
 Entity added 7-17-98. See

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	12391	43-013-32065	TAR SANDS FED. 14-28-8-17	SE/SW	28	08S	17E	Duchesne	6/30/98	

WELL 4 COMMENTS: Spud well w/ 2cm Drilling @ 11:00 AM, 6/30/98.
 Greater Boundary Unit

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12421	43-047-33075	ODEKERK SPRING 14-36-8-17	SE/SW	36	08S	17E	Uintah	7/1/98	

WELL 5 COMMENTS: Spud well w/ Union #7 @ 1:00 pm, 7/1/98.
 Entity added 7-17-98. See

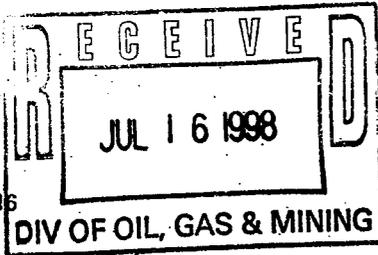
WELL CODES (See instructions on back of form)

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

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

Shannon Smith
 Signature

 Engineering Secretary 7/15/98
 Title Date



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 5

OPERATOR Inland Production Company
ADDRESS 410 17th St., Suite 700
Denver, Colorado 80202

OPERATOR ACT. NO. N 5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	12391	43-013-32069	Tar Sands Fed 7-28-8-17	NE/NE	28	OBS	17E	Duchesne	6/22/98	

WELL 1 COMMENTS: Spud well w/ zcm drilling @ 9:00 am, 6/22/98.
Greater Boundary Unit

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12422	43-047-33078	ODELUX SPRING 7-36-8-17	NE/NE	36	OBS	17E	Uintah	6/15/98	

WELL 2 COMMENTS: Spud well w/ Union, Rig #7 @ 11:30 am, 6/15/98.
Entity added 7-17-98. Lec

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	12391	43-013-32063	TAR SANDS FED 3-29-8-17	NE/NE	29	OBS	17E	Duchesne	6/15/98	

WELL 3 COMMENTS: Spud well w/ zcm Drilling @ 11:00 am, 6/15/98
Greater Boundary Unit

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12423	43-047-33077	ODELUX SPRING 11-36-8-17	NE/NE	36	OBS	17E	Uintah	6/23/98	

WELL 4 COMMENTS: Spud well w/ Union #7 @ 11:00 am, 6/23/98
Entity added 7-17-98. Lec

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

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

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

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

Shannon Smith
Signature

Engineering Secretary 7/15/98
Title Date

INLAND RESOURCES
JUL 16 1998 11:25AM

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.

U-76956

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

GREATER BOUNDARY

8. Well Name and No.

TAR SANDS FEDERAL 3-29-8-17

9. API Well No.

43-013-32063

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

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

625 FNL 1984 FWL NE/NW Section 29, T08S 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

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.)

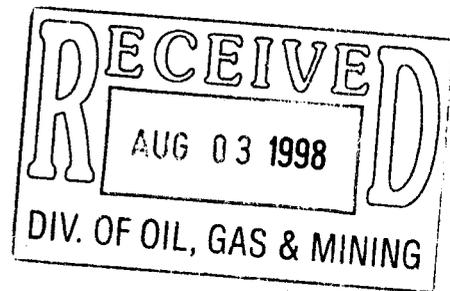
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

WEEKLY STATUS REPORT FOR THE PERIOD OF 7/16/98 - 7/22/98

Perf CP sds @ 5973-82' & 6019-25'.

Perf A/LDC sds @ 5545-50', 5556-61', 5599-5606', 5624-32', 5636-46', 5659-67', 5684-89', 5693-5704' & 5710-23'.

Perf D sds @ 5088-93' & 5155-59'.



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

Signed

Sharon Smith

Title

Engineering Secretary

Date

7/29/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. REVR. Other _____

2. NAME OF OPERATOR
Inland Production Company

3. ADDRESS OF OPERATOR
P.O. Box 790233 Vernal, UT 84079 (435) 789-1866

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface NE/NW
At top prod. interval reported below 625' FNL & 1984' FWL
At total depth _____

14. PERMIT NO. 43-013-32063
DATE ISSUED 5/4/98

5. LEASE DESIGNATION AND SERIAL NO.
U-76956

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Tar Sands Federal

9. WELL NO.
#3-29-8-17

10. FIELD AND POOL, OR WILDCAT
Monument Butte

11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA
Sec. 29, T8S, R17E

12. COUNTY OR PARISH
Duchesne

13. STATE
UT

15. DATE SPUNDED 6/15/98
16. DATE T.D. REACHED 7/1/98
17. DATE COMPL. (Ready to prod.) 7/25/98
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5265.4' GR
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6300'
21. PLUG, BACK T.D., MD & TVD 6235'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
ROTARY TOOLS
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
Green River - Refer to Item #31
25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIGL/SP/GR/CAL - CN/CD/GR - CBL 9-7-98
27. WAS WELL CORED
No

28. CASING RECORD (Report all intervals, sections, etc.)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	293'	12 1/4	120 sx Class G w/ 2% gel CF	2% CC + 1/4#/sk
5 1/2	15.5#	6279'	7 7/8	370 sx Prem lt. Mod & 410 10% A-10 & 10% salt	sx Class G w/

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	EOT @ 6110'	TA @ 5946'

31. PERFORATION RECORD (Interval, size and number)

CP 5973'-82', 6019'-25'
A/LDC 5545'-50', 5556'-61', 5599'-5606'
5624'-32', 5636'-46', 5659'-67',
5684'-89', 5693'-5704', 5710'-23'
D 5088'-93', 5155'-59'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Refer to Item	#37

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
7/25/98	Pumping - 2 1/2" X 1 1/2" X 15 1/2" RHAC pump	Producing

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10 Day Avg	8/98	N/A	→	262	437	7	1.7

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

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

35. LIST OF ATTACHMENTS
Logs In Item #26

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

SIGNED Cheryl Cameron TITLE Regulatory Specialist DATE 8/30/98
Cheryl Cameron

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

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					MEAS. DEPTH	TRUE VERT. DEPTH	
Garden Gulch	4074'		<p>#32. Perf CP sd 5973'-82', 6019'-25' Frac w/ 96,140# 20/40 sd in 525 bbls 1-25 fluid</p> <p>Perf A/LDC sd 5545'-50', 5556'-61', 5599'-5606', 5624'-32', 5536'-46', 5659'-67', 5684'-89', 5693'-5704', 5710'-23'</p> <p>Frac w/ 160,600# 20/40 sd in 779 bbls Viking 1-25 fluid</p> <p>Perf D sd 5088'-93', 5155'-59' Frac w/ 96,260# 20/40 sd in 500 bbls Viking 1-25 fluid</p>				
Garden Gulch 2	4392'						
Point 3	4674'						
X Marker	4902'						
Y Marker	4935'						
Douglas Creek	5062'						
Bi-Carb.	5302'						
B-Lime	5430'						
Castle Peak	5957'						
Basal Carb	NDE						

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.
U-76956

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation

8. Well Name and No.
TAR SANDS FEDERAL 3-29-8-17

9. API Well No.
43-013-32063

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
P O BOX 790233 VERNAL, UT 84079 (435) 789-1866

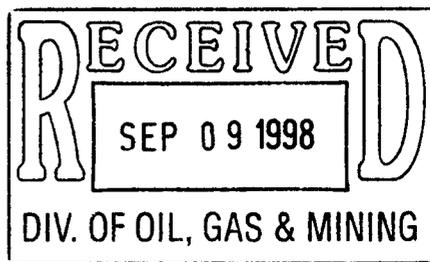
4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
625' FNL & 1984' FWL NE/NW SEC 29, T8S, R17E

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 checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>Reserve Pit Reclamation</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 <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.)*

The reserve pit has been backfilled and the topsoil has been spread over the rehabilitated area, in accordance with the Surface Use Program on August 15, 1998. The reserve pit and topsoil stockpile have been seeded per BLM requirements.



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

Signed *Cheryl Cameron* Title Regulatory Specialist Date 9/8/98
Cheryl Cameron

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:
CC: UTAH DOGM



September 12, 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
Tar Sands Federal #3-29-8-17
Monument Butte Field, Greater Boundary Unit, Lease #UTU-76956
Section 29-Township 8S-Range 17E
Duchesne County, Utah

Dear Mr. Jarvis:

Inland Production Company herein requests approval to convert the Tar Sands Federal #3-29-8-17 from a producing oil well to a water injection well in the Greater Boundary Unit in the 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
SEP 12 2002
DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

UIC-298.1
added 10/3/02
lc

OPERATOR Inland Production Company
ADDRESS 410 17th Street, Suite 700
Denver, Colorado 80202

Well Name and number: Tar Sands Federal #3-29-8-17 (BFEU)
Field or Unit name: Monument Butte (Green River) Greater Boundary Unit Lease No. UTU-76956
Well Location: QQ NE/NW section 29 township 8S range 17E county Duchesne

Is this application for expansion of an existing project? Yes [X] No []
Will the proposed well be used for: Enhanced Recovery? Yes [X] No []
Disposal? Yes [] No [X]
Storage? Yes [] No [X]
Is this application for a new well to be drilled? Yes [] No [X]
If this application is for an existing well,
has a casing test been performed on the well? Yes [] No [X]
Date of test: _____
API number: 43-013-32063

Proposed injection interval: from 4392' to 6025'
Proposed maximum injection: rate 500 bpd pressure 1563 psig
Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2
mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should accompany this form.

List of Attachments: Attachments "A" through "R"

I certify that this report is true and complete to the best of my knowledge.

Name: Joyce I. McGough Signature Joyce I. McGough
Title Regulatory Specialist Date 9/12/02
Phone No. (303) 893-0102

(State use only)
Application approved by _____ Title _____
Approval Date _____

Comments:

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OCT 13 2002
DIVISION OF
OIL, GAS AND MINING

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-76956
6. If Indian, Allottee or Tribe Name NA
7. If unit or CA, Agreement Designation Greater Boundary Unit
8. Well Name and No. Tar Sands Federal 3-29
9. API Well No. 43-013-32063
10. Field and Pool, or Exploratory Area Monument Butte
11. County or Parish, State Duchesne County, Utah

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/NW 625' fnl, 1984' fwl Sec. 29, 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 9/12/02

(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.

SEP 13 2002
DIVISION OF
OIL, GAS AND MINING



RESOURCES INC.

September 12, 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
Tar Sands Federal #3-29-8-17
Monument Butte Field, Greater Boundary Unit, Lease #UTU-76956
Section 29-Township 8S-Range 17E
Duchesne County, Utah

Dear Mr. Schmitz:

Inland Production Company herein requests a permit to convert the Tar Sands Federal #3-29-8-17 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 me or David Gerbig at (303) 893-0102.

Sincerely,

Joyce I. McGough
Regulatory Specialist

SEP 12 2002
U.S. ENVIRONMENTAL PROTECTION AGENCY
REGION VIII
999 18TH STREET, SUITE 300
DENVER, COLORADO 80202-2466

INLAND PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
TAR SANDS FEDERAL #3-29-8-17
MONUMENT BUTTE (GREEN RIVER) FIELD
LEASE #UTU-76956
GREATER BOUNDARY UNIT
SEPTEMBER 12, 2002

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OIL, GAS AND MINERAL

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ATTACHMENT R	NECESSARY RESOURCES

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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.

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Tar Sands Federal #3-29

Spud Date: 6/15/98
 Put on Production: 7/25/98
 GL: 5265' KB: 5275'

Initial Production: 262 BOPD,
 437 MCFD, 7 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (293')
 DEPTH LANDED: 293' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Class G cmt, est 6 bbls to surf.

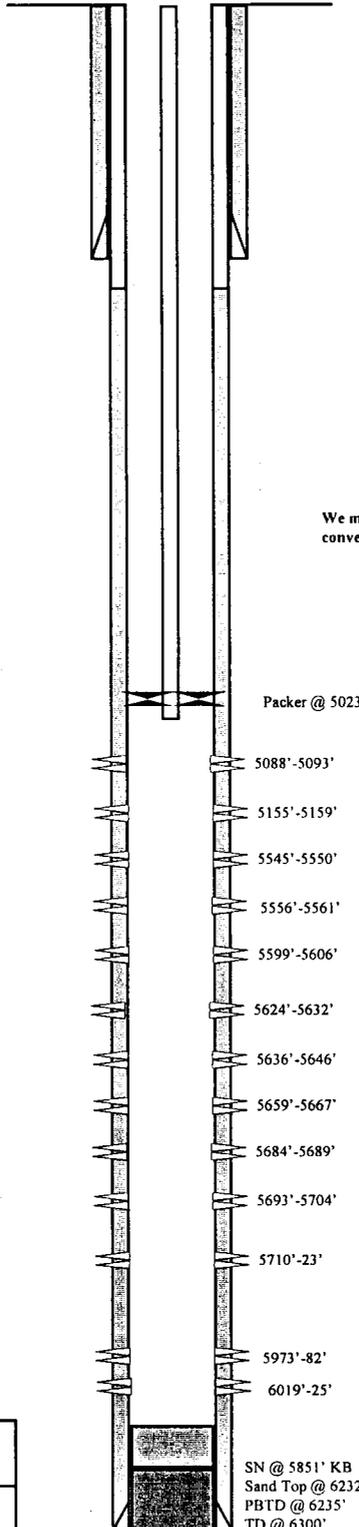
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 147 jts. (6279')
 DEPTH LANDED: 6290' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 370 sxs Premium Lite mixed & 410 sxs Class G
 CEMENT TOP AT: 1494' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 182 jts
 TUBING ANCHOR: 5750.5' KB
 SEATING NIPPLE: 2 - 7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 5917.67' KB
 SN LANDED AT: 5850.62' KB

Proposed Injection Wellbore Diagram



FRAC JOB

7/16/98 5973'-6025' **Frac CP sand as follows:**
 96,140# 20/40 sand in 525 bbls Viking I-25 fluid. Perfs broke down @ 3598 psi. Treated @ avg press of 1800 psi w/avg rate of 28 bpm. ISIP: 2600 psi, 5-min 1851. Flowback on 12/64" ck for 4-1/2 hours and died.

7/18/98 5545'-5723' **Frac A/LDC sands as follows:**
 160,600# 20/40 sand in 779 bbls Viking I-25 fluid. Perfs broke down @ 2376 psi @ 22 BPM. Treated @ avg press of 1400 psi w/avg rate of 39.6 bpm. ISIP: 1600 psi, 5-min 1500. Flowback on 12/64" ck for 3-1/2 hours and died.

7/21/98 5088'-5159' **Frac D sand as follows:**
 96,260# 20/40 sand in 500 bbls Viking I-25 fluid. Perfs broke down @ 1968 psi @ 23 BPM. Treated @ avg press of 1800 psi w/avg rate of 28 bpm. ISIP: 2200 psi, 5-min 1977. Flowback on 12/64" ck for 4 hours and died.

We may add additional perfs from 4392' to 6025' during the conversion procedures.



Inland Resources Inc.

Tar Sands Federal #3-29-8-17

625 FNL & 1984 FWL
 NENW Section 29-T8S-R17E
 Duchesne Co, Utah
 API #43-013-32063; Lease #UTU-76956


 SEP 10 2002
 DIVISION OF OIL, GAS AND MINING
 JM 9/12/02

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 Tar Sands Federal #3-29-8-17. 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

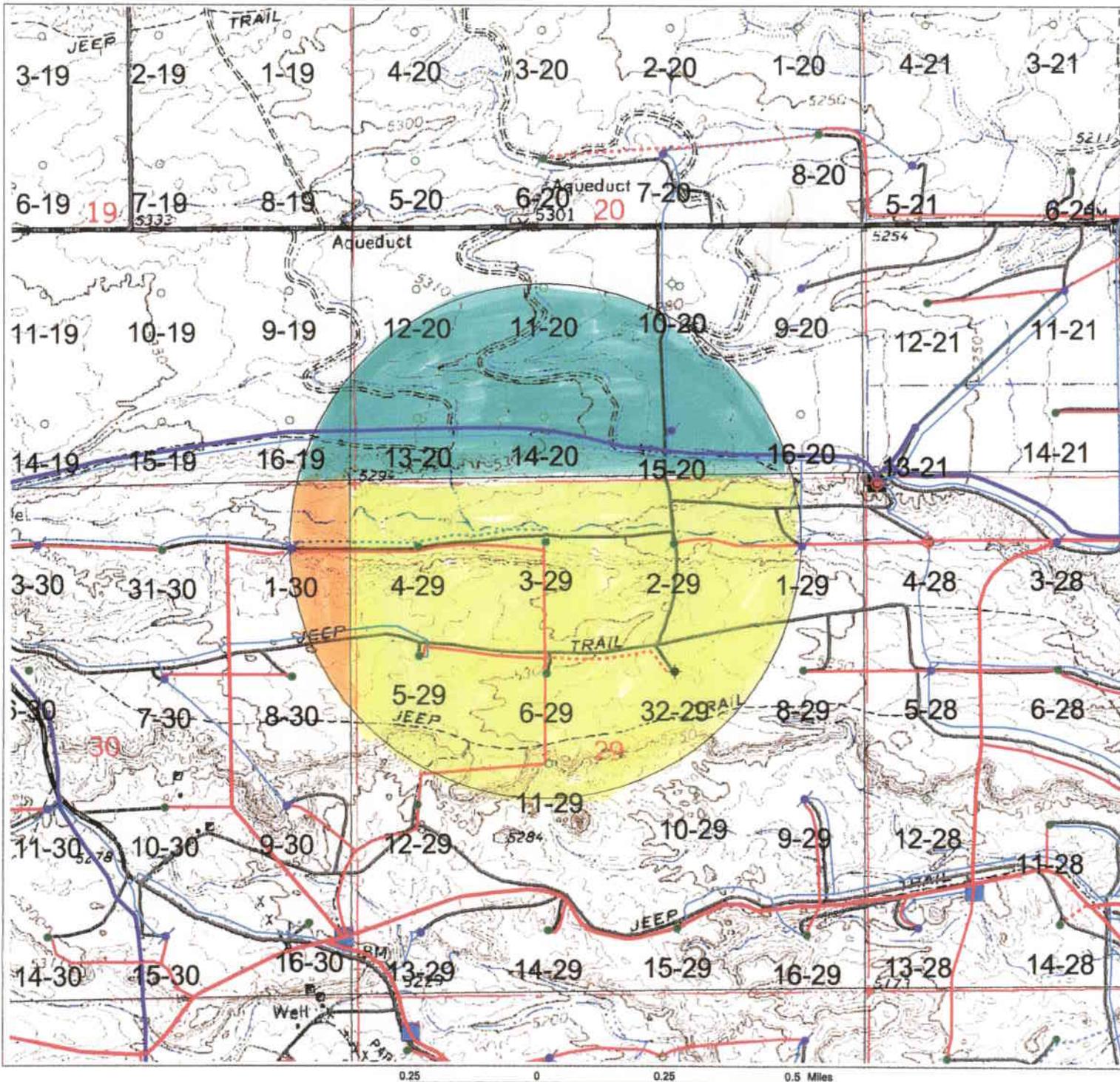
Attachment A-2 Listing of Surface Owners

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

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- 1/2 Mile Radius
 - ⊕ Water Taps
 - Well Categories
 - INJ (Yellow circle)
 - WTR (Blue circle)
 - SMD (Purple circle)
 - OIL (Green circle)
 - ⊙ GAS (Yellow circle with center dot)
 - ◇ DRY (Yellow diamond)
 - ⊙ SHUTIN (Yellow circle with center dot)
 - ⊙ SUSPENDED (Yellow circle with center dot)
 - ⊙ ABND (Yellow circle with center dot)
 - LOC (White circle)
- UTU-76956
UTU-76954
UTU-74869

- Compressor Stations
- Gas Pipelines
 - 10" (Red line)
 - 8" (Red line)
 - 6" (Red line)
 - 4" (Red line)
 - 4" (Red line)
 - Gas Buried (Red dashed line)
 - Petroglyph Gasline (Red dashed line)
 - Questar Gasline (Red dashed line)
 - Compressors - Other (Red dashed line)
- Gas Meters
 - Water 6 Inch (Blue line)
 - Water 4 Inch (Blue line)
 - Water 4 Inch - High Pressure (Blue line)
 - Water 4 Inch Poly (Blue line)
 - Water 2 to 3 Inch (Blue line)
 - Proposed Water Line (Blue dashed line)
 - Johnson Water Line (Blue dashed line)
- Injection Stations
- Pump Stations
- Roads (Digitized)
 - Paved (Black line)
 - Dirt (Black dashed line)
 - Proposed (Black dashed line)
 - Two Track (Black dashed line)
 - Private (Black dashed line)

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Attachment A-1
Federal 3-29-8-17
Sec. 29-T8S-R17E

410 17th Street Suite 700
Boulder, Colorado 80502
Phone: (303) 443 0102

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

Attachment A-2

Page 1

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#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	<u>Township 8 South Range 17 East</u> Section 17: Lots 1-4 Section 18: Lots 1,2 Section 19: E/2 Section 20: All Section 21: W/2, SE/4	UTU-76954 HBP	Inland Production Company	(Surface Rights) USA
2	<u>Township 8 South, Range 17 East</u> Section 29: N/2, N/2SW/4, SE/4SW/4, SE/4	UTU-76956 HBP	Inland Production Company Smith Energy Partnership	(Surface Rights) USA
3	<u>Township 8 South, Range 17 East</u> Section 29: Lot 1 Section 30: Lots 1-14, E/2NE/4, E/2SW/4, SW/4SE/4 Section 31: Lots 1-5, W/2E/2, SE/4NE/4, E/2W/2, NE/4SE/4	UTU-74869 HBP	Inland Production Company	(Surface Rights) USA

ATTACHMENT A-3

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

Re: Application for Approval of Class II Injection Well
Tar Sands Federal #3-29-8-17

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 12th day of September, 2002.

Notary Public in and for the State of Colorado: [Signature]

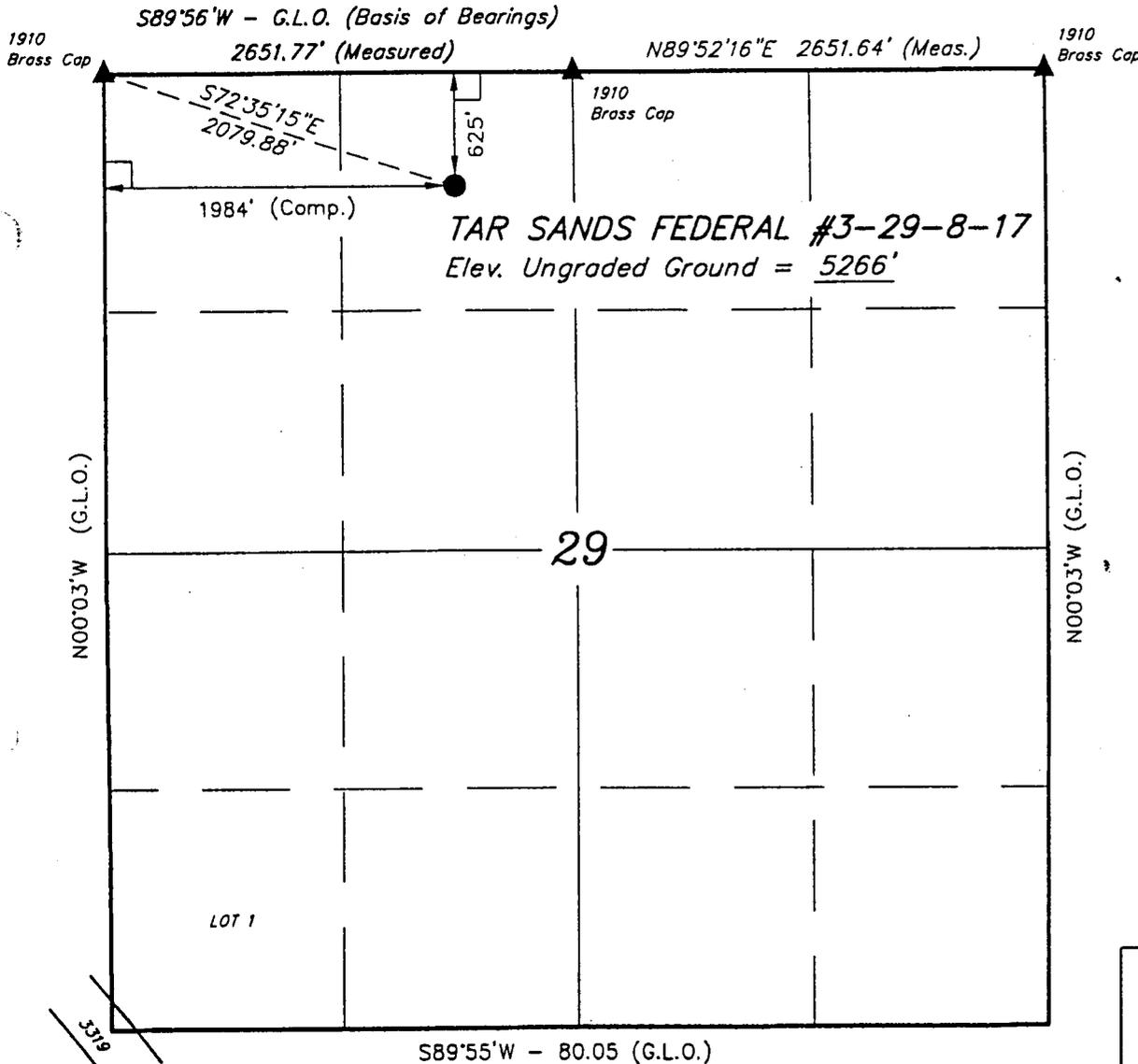
My commission expires: August 29, 2005

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

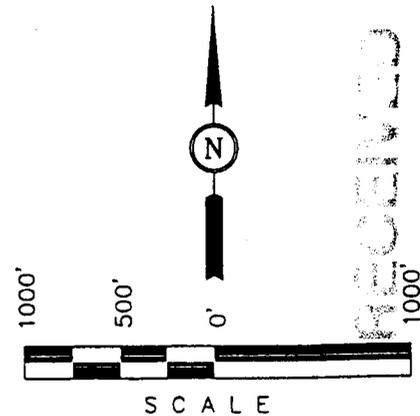
INLAND PRODUCTION CO.

Well location, TAR SANDS FEDERAL #3-29-8-17, located as shown in the NE 1/4 NW 1/4 of Section 29, T8S, R17E, S.L.B.&M. Duchesne County, Utah.



BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 29, T8S, R17E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5294 FEET.



Attachment A-4

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CERTIFICATE

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.

Robert H. Cox
 ROBERT H. COX
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 181319
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 2-9-98	DATE DRAWN: 2-11-98
PARTY D.K. D.H. D.COX	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE INLAND PRODUCTION CO.	

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.

ATTACHMENT A-5

Names and Addresses of Surface Owners

1. USA

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DIVISION OF
OIL, GAS AND MINING

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.

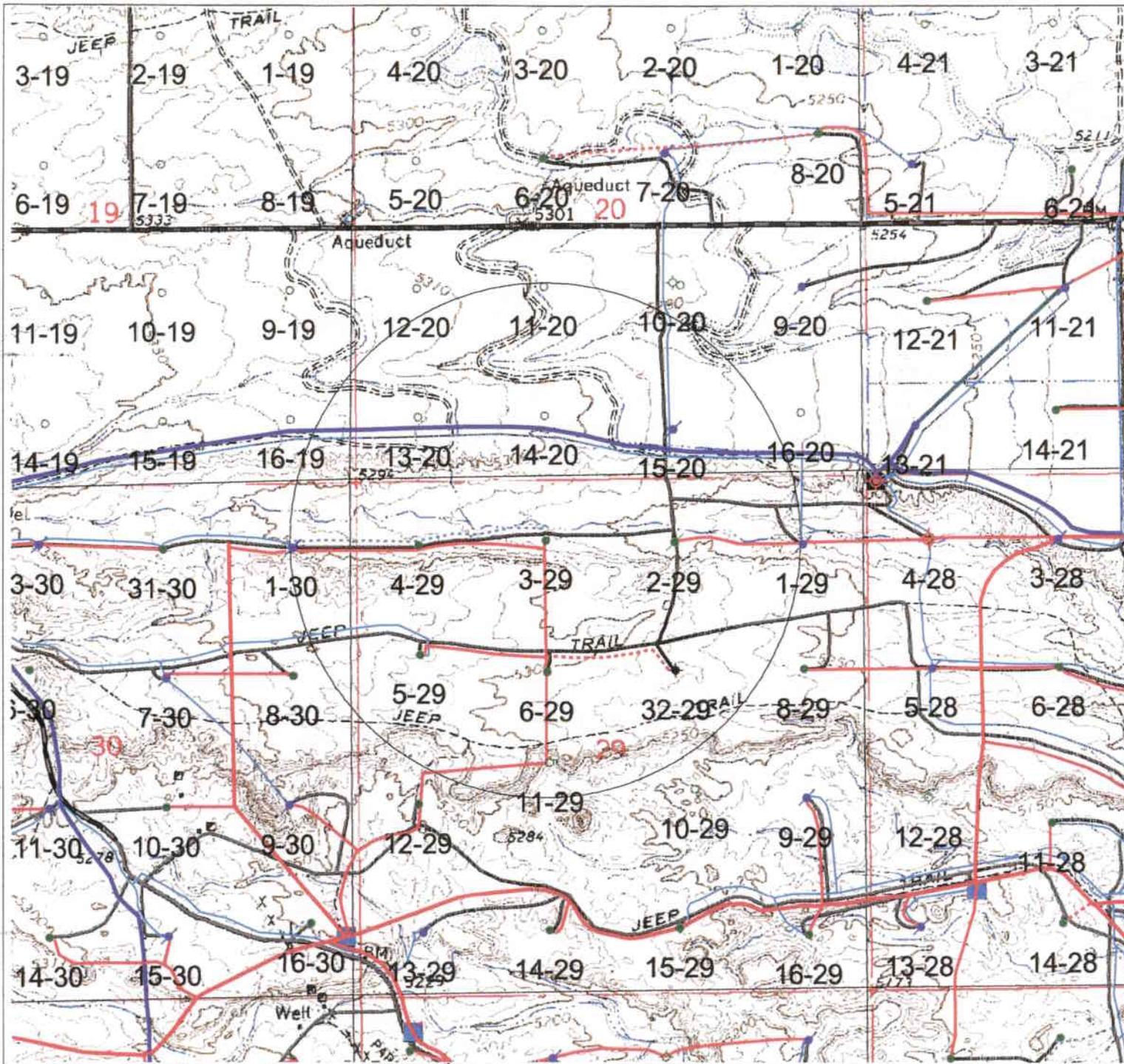
There are no hazardous waste, treatment, storage or disposal facilities within a one-mile radius of the property boundaries.

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

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**DIVISION OF
OIL, GAS AND MINING**



- 1/2 Mile Radius
- ⊕ Water Taps
- Well categories
 - ⊕ INJ
 - ⊕ WTR
 - ⊕ SMD
 - ⊕ OIL
 - ⊕ GAS
 - ⊕ DRY
 - ⊕ SHUTIN
 - ⊕ SUSPENDED
 - ⊕ ABND
 - LOC
- Compressor Stations
 - Gas Pipelines
 - 10" Proposed
 - 6" Proposed
 - 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
 - Proposed Water
 - Johnson Water Line
 - Injection Stations
 - Pump Stations
- Roads (Digitized)
 - Paved
 - Dirt
 - Proposed
 - Two Track
 - Private



Attachment B-1
 Federal 3-29-8-17
 Sec. 29-T8S-R17E



118 27th Street, Suite 700
 Denver, Colorado 80202
 Phone: (303) 493 0182

1/2 Mile Radius Map
 UINTA BASIN, UTAH
 Duchesne & Uinta 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 – TAR SANDS FEDERAL #3-29-8-17
ATTACHMENT C-2	WELLBORE DIAGRAM – TAR SANDS FEDERAL #1-29
ATTACHMENT C-3	WELLBORE DIAGRAM – TAR SANDS FEDERAL #2-29
ATTACHMENT C-4	WELLBORE DIAGRAM – TAR SANDS FEDERAL #4-29
ATTACHMENT C-5	WELLBORE DIAGRAM – TAR SANDS FEDERAL #5-29-8-17
ATTACHMENT C-6	WELLBORE DIAGRAM – TAR SANDS FEDERAL #6-29-8-17
ATTACHMENT C-7	WELLBORE DIAGRAM – TAR SANDS #7-29R
ATTACHMENT C-8	WELLBORE DIAGRAM – TAR SANDS FEDERAL #1-30
ATTACHMENT C-9	WELLBORE DIAGRAM – BOUNDARY FEDERAL #15-20

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DIVISION OF
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Attachment C-1

Tar Sands Federal #3-29-8-17

Spud Date: 6/15/98
 Put on Production: 7/25/98
 GL: 5265' KB: 5275'

Initial Production: 262 BOPD,
 437 MCFD, 7 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (293')
 DEPTH LANDED: 293' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Class G cmt, est 6 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 147 jts. (6279')
 DEPTH LANDED: 6290' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 370 sxs Premium Lite mixed & 410 sxs Class G
 CEMENT TOP AT: 1494' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 11 jts. (356.40') W.A.
 NO. OF JOINTS: 72 jts. (2334.24') low
 NO. OF JOINTS: 94 jts. (3047.86') un
 TUBING ANCHOR: 5750.50' KB
 NO. OF JOINTS: 3 jts. (97.32')
 SEATING NIPPLE: 2 - 7/8" (1.10')
 SN LANDED AT: 5850.62' KB
 NO. OF JOINTS: 2 jts. (64.96')
 TOTAL STRING LENGTH: EOT @ 5917.67' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 4 - 1-1/2" weight rods, 4 - 3/4" scapered rods, 108 - 3/4" plain rods, 117 - 3/4" scapered rods, 1 - 2' x 3/4" pony rod
 PUMP SIZE: 2-1/2" x 1-1/2" x 12" x 15" RHAC pump
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 6 SPM
 WEAR AREA: 2400'-2850'
 LOGS: Dual Lateralog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

7/16/98 5973'-6025' **Frac CP sand as follows:**
 96,140# 20/40 sand in 525 bbls Viking I-25 fluid. Perfs broke down @ 3598 psi. Treated @ avg press of 1800 psi w/avg rate of 28 bpm. ISIP: 2600 psi, 5-min 1851. Flowback on 12/64" ck for 4-1/2 hours and died.

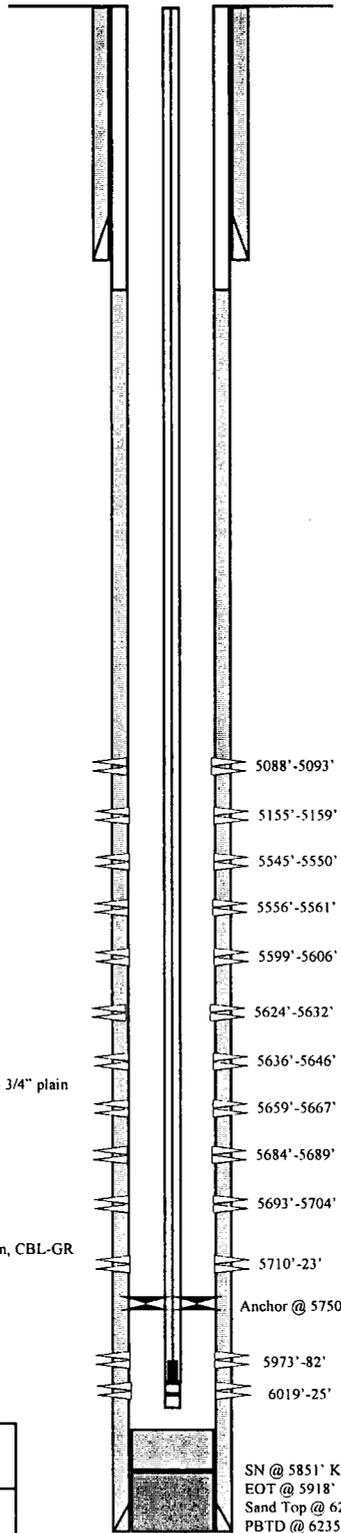
7/18/98 5545'-5723' **Frac A/LDC sands as follows:**
 160,600# 20/40 sand in 779 bbls Viking I-25 fluid. Perfs broke down @ 2376 psi @ 22 BPM. Treated @ avg press of 1400 psi w/avg rate of 39.6 bpm. ISIP: 1600 psi, 5-min 1500. Flowback on 12/64" ck for 3-1/2 hours and died.

7/21/98 5088'-5159' **Frac D sand as follows:**
 96,260# 20/40 sand in 500 bbls Viking I-25 fluid. Perfs broke down @ 1968 psi @ 23 BPM. Treated @ avg press of 1800 psi w/avg rate of 28 bpm. ISIP: 2200 psi, 5-min 1977. Flowback on 12/64" ck for 4 hours and died.

12/28/01 Rod job. Update rod and tubing details.

PERFORATION RECORD

Date	Depth Range	Perforation Type	Holes
7/15/98	6019'-6025'	4 JSPF	24 holes
7/15/98	5973'-5982'	4 JSPF	36 holes
7/17/98	5710'-5723'	2 JSPF	26 holes
7/17/98	5693'-5704'	2 JSPF	22 holes
7/17/98	5684'-5689'	2 JSPF	10 holes
7/17/98	5659'-5667'	2 JSPF	16 holes
7/17/98	5636'-5646'	2 JSPF	20 holes
7/17/98	5624'-5632'	2 JSPF	16 holes
7/17/98	5599'-5606'	2 JSPF	14 holes
7/17/98	5556'-5561'	2 JSPF	10 holes
7/17/98	5545'-5550'	2 JSPF	10 holes
7/20/98	5155'-5159'	4 JSPF	16 holes
7/20/98	5088'-5093'	4 JSPF	20 holes



SN @ 5851' KB
 EOT @ 5918'
 Sand Top @ 6232'
 PBTD @ 6235'
 TD @ 6300'

Inland Resources Inc.
 Tar Sands Federal #3-29-8-17
 625 FNL & 1984 FWL
 NENW Section 29-T8S-R17E
 Duchesne Co, Utah
 API #43-013-32063; Lease #UTU-76956

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 DIVISION OF
 OIL, GAS AND MINING
 BDH 1/2/02

Tar Sands Federal #1-29

Spud Date: 7/23/97
Put on Injection: 8/29/97
GL: 5231' KB: 5244'

Initial Production: 118
BOPD, 176 MCFD, 5 BWPD

Injecting Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (302.27')
DEPTH LANDED: 294' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 0 bbls to surf.

FRAC JOB

8/27/97 4580'-4602'

Frac GB sand as follows:

129,000# of 20/40 sand in 577 bbls of Boragel. Breakdown @ 2570psi.
Treated @ avg rate of 24 bpm w/avg press of 2000 psi. ISIP-2356 psi, 5-min 2309 psi. Flowback on 12/64" ck for 4 hours and died.

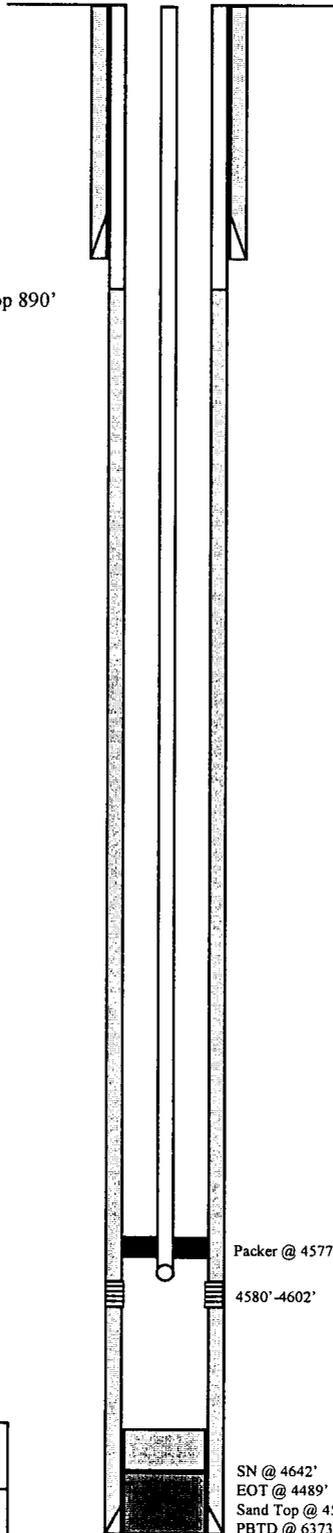
Cement Top 890'

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 152 jts. (6425.25')
DEPTH LANDED: 6424' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 470 sxs Hibond mixed & 425 sxs thixotropic
CEMENT TOP AT: 890' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M -50 / 6.5#
NO. OF JOINTS: 146 jts
SEATING NIPPLE: 2 - 7/8" (1.10')
TOTAL STRING LENGTH: ? (EOT @ 4489')



PERFORATION RECORD

8/27/97 4580'-4602' 4 JSPF 88 holes

Packer @ 4577'

4580'-4602'

SN @ 4642'
EOT @ 4489'
Sand Top @ 4580'
PBTD @ 6373'
TD @ 6425'

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	Inland Resources Inc.
	Tar Sands Federal #1-29 663 FEL 695 FNL NENE Section 29-T8S-R17E Duchesne Co, Utah API #43-013-31743; Lease #U-74869

Tar Sands Federal #2-29

Spud Date: 6/11/98
 Put on Production: 8/4/98
 GL: 5247' KB: 5257'

Initial Production: 5 BOPD, 7
 MCFD, 1 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (296')
 DEPTH LANDED: 298' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Class G cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 147 jts. (6223')
 DEPTH LANDED: 6234' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sxs Premium Lite mixed & 430 sxs Class G
 CEMENT TOP AT: 1479' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 140 jts
 TUBING ANCHOR: 4556'
 SEATING NIPPLE: 2 - 7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 4723'
 SN LANDED AT: 4656'

SUCKER RODS

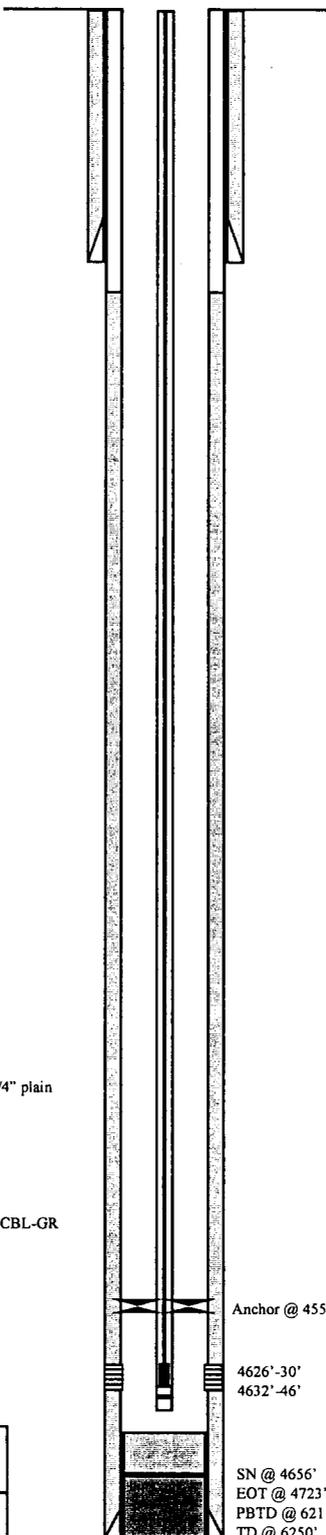
POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 4 - 1-1/2" weight rods, 4 - 3/4" scapered rods, 82 - 3/4" plain rods, 95 - 3/4" scapered rods, 1 - 8', 1 - 2'x3/4" pony rods
 PUMP SIZE: 2-1/2" x 1-1/2" x 15-1/2 RHAC pump
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 8 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

7/23/98 4626'-4646'

Frac GB sand as follows:

111,070# 20/40 sand in 540 bbls Viking I-25 fluid. Perfs broke down @ 2850 psi. Treated @ avg press of 1820 psi w/avg rate of 26.2 bpm. ISIP: 2350 psi, 5-min 2080. Flowback on 12/64" ck for 4hours and died.



PERFORATION RECORD

7/21/98	4626'-4630'	4 JSPP	16 holes
7/21/98	4632'-4646'	4 JSPP	56 holes



Inland Resources Inc.
Tar Sands Federal #2-29
 1985 FEL 661 FNL
 NWNE Section 29-T8S-R17E
 Duchesne Co, Utah
 API #43-013-32064; Lease #U-76956

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 DIVISION OF
 OIL, GAS AND MINING

Tar Sands Federal #4-29

Spud Date: 6/14/98
 Put on Production: 8/3/98
 GL: 5286' KB: 5296'

Initial Production: 56 BOPD,
 115 MCFD, 3 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (302.65')
 DEPTH LANDED: 303.15' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 130 sxs Class G cmt, pump 25 sx Class G, pump 15 sx Class G, pump 30 sxs Class G. Cement to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 146 jts. (6224')
 DEPTH LANDED: 6235' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 340 sxs Poz Lite mixed & 400 sxs Class G
 CEMENT TOP AT: 1158' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 171 jts
 TUBING ANCHOR: 5565'
 SEATING NIPPLE: 2 - 7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 5794'
 SN LANDED AT: 5727'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 4 - 1-1/2" weight rods, 4 - 3/4" scapered rods, 125 - 3/4" plain rods 94 - 3/4" scapered rods, 1 - 8', 1 - 6', 1 - 2'x3/4" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC rod pump
 STROKE LENGTH: 72"
 PUMP SPEED, SPM: 6-1/2 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

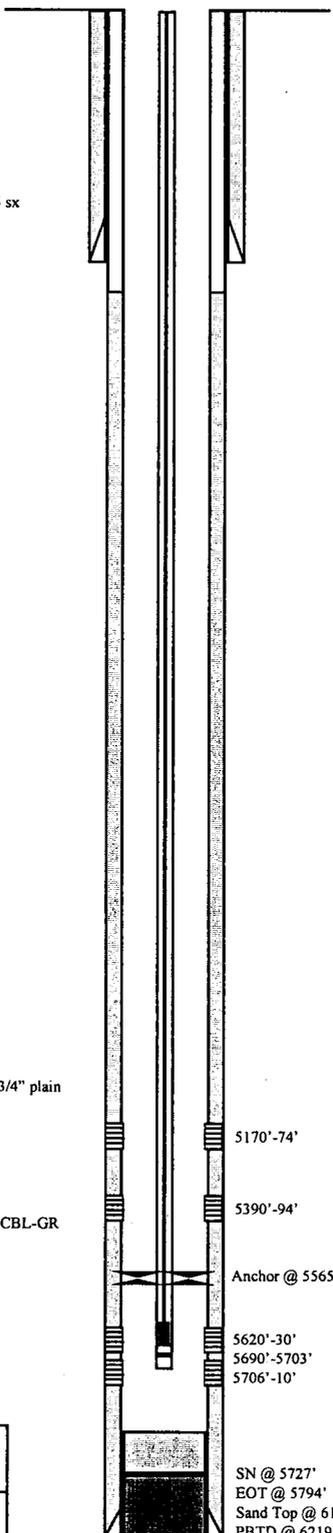
7/18/98 5620'-5710' **Frac A/LDC sand as follows:**
 139,160# of 20/40 sand in 705 bbis
 Viking I-25 fluid. Perfs broke back @ 2199 psi @ 16 BPM. Treated @ avg press of 1500 psi w/avg rate of 35.9 psi. ISIP: 1650 psi, 5-min: 1600 psi. Flowback on 12/64 choke for 5 hours and died.

7/21/98 5390'-5394' **Frac B sand as follows:**
 27,906# of 20/40 sand in 210 bbis
 Viking I-25 fluid. Perfs broke back @ 24002 psi. Pressure decreased from 330 psi to 3000 psi w/pay on perfs, then down to 2400 psi w/light sand on perfs. Screened out immediately w/41/2# sand on perfs (6.2# sand @ blender). All fluids looked good. Bleed well down slowly - rec 10 BTF.

7/23/98 5170'-5174' **Frac D sand as follows:**
 102,080# of 20/40 sand in 531 bbis
 Viking I-25 fluid. Perfs broke back @ 3023 psi. Treated @ avg press of 1850 psi w/avg rate of 28.4 psi. ISIP: 2180 psi, 5-min: 1618 psi. Flowback on 12/64 choke for 3 hours and died.

PERFORATION RECORD

7/17/98	5620'-5630'	4 JSPF	40 holes
7/17/98	5690'-5703'	4 JSPF	52 holes
7/17/98	5706'-5710'	4 JSPF	16 holes
7/20/98	5390'-5394'	4 JSPF	16 holes
7/22/98	5170'-5174'	4 JSPF	16 holes





Inland Resources Inc.
Tar Sands Federal #4-29
 660 FNL 660 FWL
 NWNW Section 29-T8S-R17E
 Duchesne Co, Utah
 API #43-013-32062; Lease #U-74869

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Tar Sands Federal #5-29-8-17

Spud Date: 10/9/98
 Put on Production: 11/7/98
 GL: 5317' KB: 5327'

Initial Production: 207 BOPD,
 341 MCFD, 10 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (285')
 DEPTH LANDED: 295' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Class G cmt, 9 bbls to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 142 jts. (6233')
 DEPTH LANDED: 6243' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 260 sxs Premium Lite mixed & 350 sxs Class G
 CEMENT TOP AT: 1158' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 176 jts. (5440.96')
 TUBING ANCHOR: 5450.96'
 NO. OF JOINTS: 9 jts. (276.60')
 SEATING NIPPLE: 2 - 7/8" (1.10')
 SN LANDED AT: 5730.36'
 TOTAL STRING LENGTH: EOT @ 5794.31'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 4 - 1-1/2" weight rods, 30 - 3/4" guided rods, 98 - 3/4" slick rods, 95 - 3/4" guided rods, 2 - 4', 1 - 6', 1 - 8' x 3/4" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 15' RHAC rod pump
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 4 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

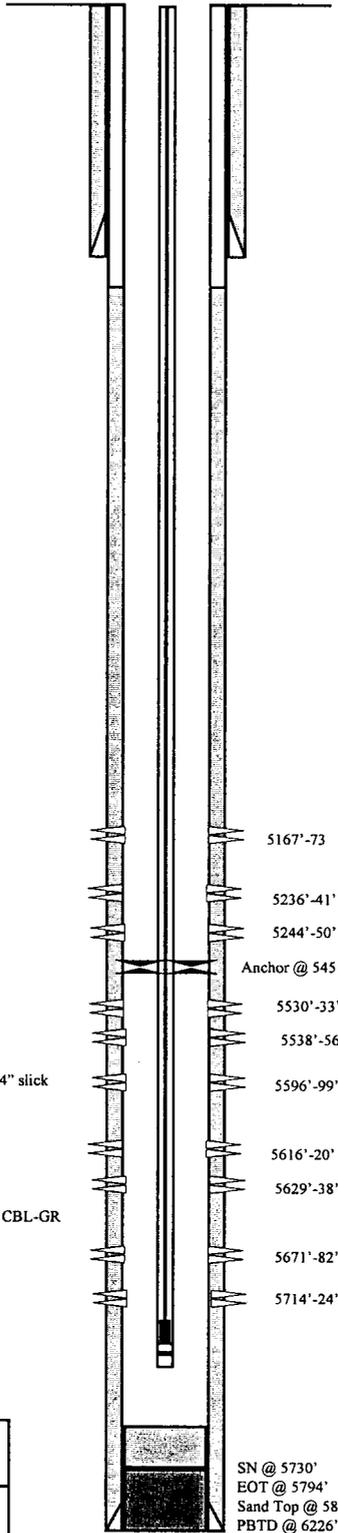
FRAC JOB

10/29/98 5596'-5724' **Frac LDC sand as follows:**
 100,520# of 20/40 sand in 547 bbls
 Viking I-25 fluid. Perfs broke back @ 3529 psi. Treated @ avg press of 1275 psi w/avg rate of 31.9 bpm. ISIP: 1500 psi, 5-min: 1300 psi. Flowback on 12/64 choke for 2 hours and died.

10/31/98 5530'-5556' **Frac A sand as follows:**
 126,800# of 20/40 sand in 618 bbls
 Viking I-25 fluid. Perfs broke back @ 3790 psi. Treated @ avg press of 1370 psi w/avg rate of 27.4 BPM. ISIP: 1925 psi, 5-min: 1800 psi. Flowback on 12/64 choke for 1-1/2 hours and died.

11/2/98 5167'-5250' **Frac D/C sand as follows:**
 100,580# of 20/40 sand in 511 bbls
 Viking I-25 fluid. Perfs broke back @ 3092 psi @ 25 bpm. Treated @ avg press of 1500 psi w/avg rate of 30.7 psi. ISIP: 2000 psi, 5-min: 1683 psi. Flowback on 12/64 choke for 3-1/2 hours and died.

8/15/01 Tubing leak. Update rod and tubing details.



PERFORATION RECORD

Date	Depth Range	Tool	Holes
10/28/98	5596'-5599'	2 JSPF	6 holes
10/28/98	5616'-5620'	2 JSPF	8 holes
10/28/98	5629'-5638'	2 JSPF	18 holes
10/28/98	5671'-5682'	2 JSPF	22 holes
10/28/98	5714'-5724'	2 JSPF	20 holes
10/30/98	5530'-5533'	4 JSPF	12 holes
10/30/98	5538'-5556'	4 JSPF	72 holes
11/2/98	5167'-5173'	4 JSPF	24 holes
11/2/98	5236'-5241'	4 JSPF	20 holes
11/2/98	5244'-5250'	4 JSPF	24 holes



Inland Resources Inc.
Tar Sands Federal #5-29-8-17
 1785 FNL & 662 FWL
 SWNW Section 29-T8S-R17E
 Duchesne Co, Utah
 API #43-013-32061; Lease #U-74869

150210
 SEP 18 2002
 DIVISION OF
 OIL, GAS AND MINING
 BDH 8/23/01

Tar Sands Federal #6-29-8-17

Spud Date: 8/12/98
 Put on Production: 9/18/98
 GL: 5301' KB: 5311'

Initial Production: 120 BOPD,
 97 MCFD, 7 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (291')
 DEPTH LANDED: 292' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Class G cmt, 8 bbbs to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 144 jts. (6124')
 DEPTH LANDED: 6136' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sxs Premium Lite mixed & 390 sxs Class G
 CEMENT TOP AT: 1533' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 181 jts (5561.13')
 TUBING ANCHOR: 5573.13'
 NO. OF JOINTS: 7 jts (5970.46)
 SEATING NIPPLE: 2 - 7/8" (1.10')
 SN LANDED AT: 5791.56'
 NO. OF JOINTS: 2 jts (5853')
 TOTAL STRING LENGTH: EOT @ 5853'

SUCKER RODS

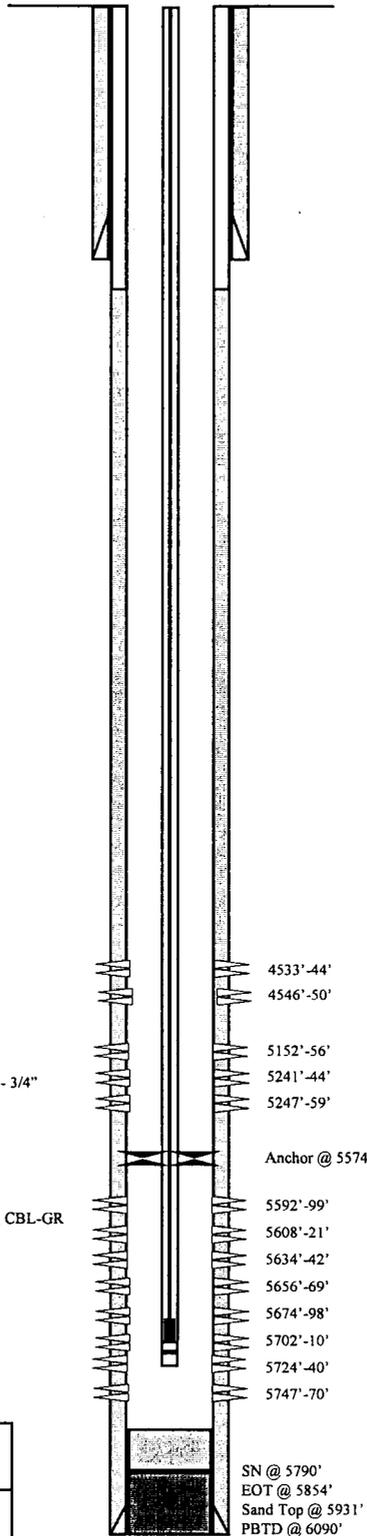
POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 4 - 1-1/2" weight rods, 12 - 3/4" scapered rods, 119 - 3/4" plain rods, 96 - 3/4" scapered rods, 1-6' x 3/4" pony rod.
 PUMP SIZE: 2-1/2" x 1-1/2" x 14' RHAC rod pump
 STROKE LENGTH: 64"
 PUMP SPEED, SPM: 6 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

9/10/98 5592'-5770' **Frac A/LDC sand as follows:**
 166,300# of 20/40 sand in 767 bbbs
 Viking I-25 fluid. Perfs broke back @ 3477 psi @ 31 BPM. Treated @ avg press of 1375 psi w/avg rate of 43.5 bpm. ISIP: 1700 psi, 5-min: 1560 psi. Flowback on 12/64 choke for 2-1/2 hours and died.

9/12/98 5152'-5259' **Frac D/C sand as follows:**
 127,800# of 20/40 sand in 592 bbbs
 Viking I-25 fluid. Perfs broke back @ 2440 psi @ 26 BPM. Treated @ avg press of 1700 psi w/avg rate of 30.8 BPM. ISIP: 1900 psi, 5-min: 1630 psi. Flowback on 12/64 choke for 4 hours and died.

9/15/98 4533'-4550' **Frac GB sand as follows:**
 112,309# of 20/40 sand in 538 bbbs
 Viking I-25 fluid. Perfs broke back @ 3400 psi. Treated @ avg press of 2000 psi w/avg rate of 26.9 psi. ISIP: 2100 psi, 5-min: 2030 psi. Flowback on 12/64 choke for 3-1/2 hours and died.



PERFORATION RECORD

Date	Depth Range	Tool	Holes
9/9/98	5592'-5599'	1 JSPP	7 holes
9/9/98	5608'-5621'	1 JSPP	13 holes
9/9/98	5634'-5642'	1 JSPP	8 holes
9/9/98	5656'-5669'	1 JSPP	13 holes
9/9/98	5674'-5698'	1 JSPP	24 holes
9/9/98	5702'-5710'	1 JSPP	8 holes
9/9/98	5724'-5740'	1 JSPP	16 holes
9/9/98	5747'-5770'	1 JSPP	15 holes
9/11/98	5152'-5156'	2 JSPP	8 holes
9/11/98	5241'-5244'	2 JSPP	6 holes
9/11/98	5247'-5259'	2 JSPP	24 holes
9/14/98	4533'-4544'	2 JSPP	22 holes
9/14/98	4546'-4550'	2 JSPP	8 holes



Inland Resources Inc.
 Tar Sands Federal #6-29-8-17
 1980 FNL & 1980 FWL
 SENW Section 29-T8S-R17E
 Duchesne Co, Utah
 API #43-013-32060; Lease #U-74869

APPROVED
 DATE: 9/18/98
 DIVISION OF OIL, GAS AND MINING
 BPH 8/2/01

Spud Date: 3/01/78
 Date of production test: 10/02/78
 Plugged and Abandoned: 6/30/80
 GL: 5280' KB: 5297'

Tar Sands #7-29R

Initial Production: 15 BOPD,
 TSTM MCFPD, 6 BWPD

Wellbore Diagram
 Plugged and Abandoned

CONDUCTOR CASING

CSG SIZE: 13 3/8"
 WEIGHT: 54.5#
 DEPTH LANDED: 142'
 HOLE SIZE: 17-1/2"
 CEMENT DATA: 150 sxs Class "G"

SURFACE CASING

CSG SIZE: 9 5/8"
 WEIGHT: 36#
 DEPTH LANDED: 1994'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 250 sxs Class "G"

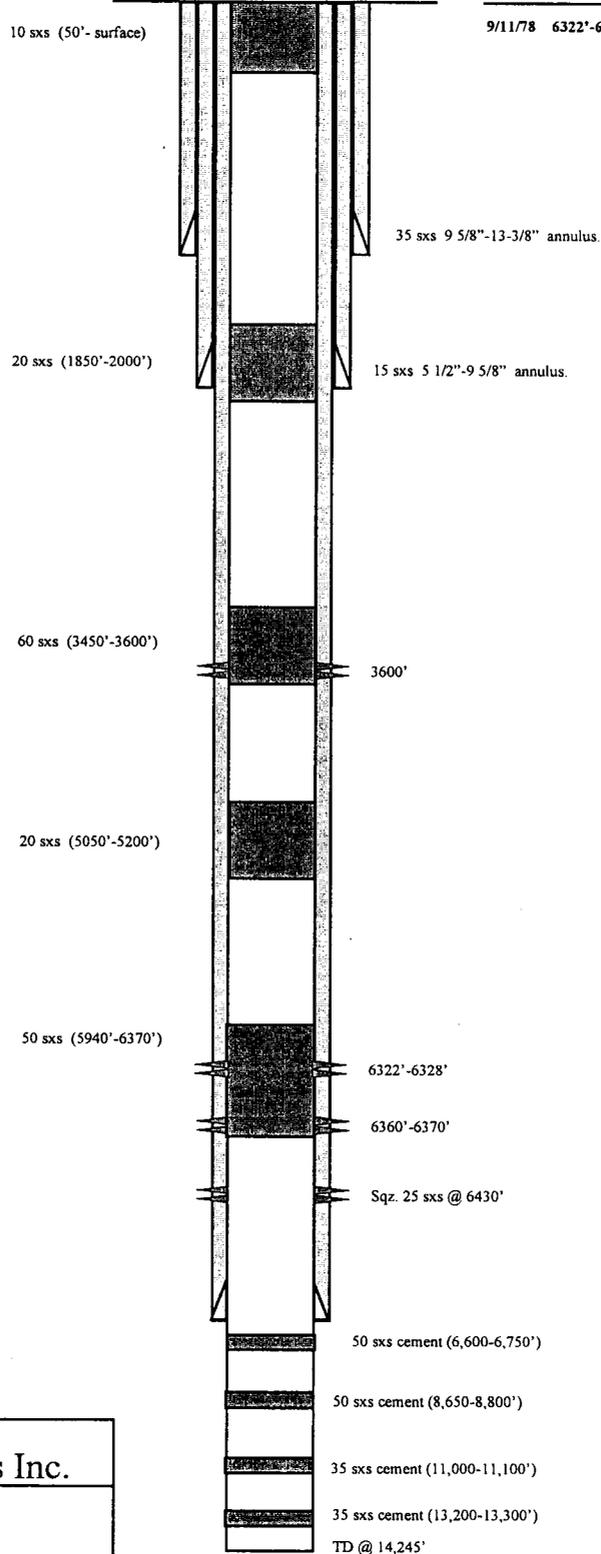
PRODUCTION CASING

CSG SIZE: 5-1/2"
 WEIGHT: 17#
 DEPTH LANDED: 6510' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 120 sxs Class "G"
 CEMENT TOP AT: 151' per CBL

FRAC JOB

9/11/78 6322'-6370'

Frac as follows:
 12,000# of 100 mesh + 40,000# 20/40 sand in 772 bbls of frac fluid. Treated with avg press. of 4000 psi @ 20 bpm, ISIP 3900 psi. Calc. flush: 6322 gal. Actual flush: 6300 gal.



PERFORATION RECORD

8/16/78	6360'-6370'	2 JSPF	12 holes
8/22/78	6322'-6328'	2 JSPF	12 holes



Inland Resources Inc.
 Tar Sand #7-29-8-17
 1978 FNL & 1928 FEL
 SWNE Section 29-T8S-R17E
 Duchesne Co, Utah
 API #43-013-30435; Lease #UTU-74869

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 JM-9/12/02

Tar Sands Federal #1-30

Spud Date: 8/16/97
 Put on Production: 9/16/97
 GL: 5280' KB: 5290'

Initial Production: NA BOPD,
 NA MCFPD, NA BWPD

Injection Wellbore Diagram Updated 6/8/99 GBR IV

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (299.16')
 DEPTH LANDED: 308.91'(GL)
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt, est 9 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 148 jts. (6227')
 DEPTH LANDED: 6237'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 310 sk HiBond mixed & 330 sxs thixotropic
 CEMENT TOP AT: 1720' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8"/6.5#/M-50 tbg.
 NO. OF JOINTS: 147 jts.
 PACKER: 4580'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 4584'
 SN LANDED AT: 4575'

SUCKER RODS

POLISHED ROD:
 SUCKER RODS:
 TOTAL ROD STRING LENGTH:
 PUMP NUMBER:
 PUMP SIZE:
 STROKE LENGTH:
 PUMP SPEED, SPM:
 LOGS: GR

FRAC JOB

9/06/97 5299'-5432' **Frac C/B sands as follows:**
 111,100# of 20/40 sand in 548 bbls of Boragel. B-sand brokedown @ 3500 psi and C-sand brokedown @ 1400 psi.. Treated w/avg pressure of 2230 psi @ avg rate of 36 bpm. ISIP-2471 psi. 5-min 2309 psi. Flowback on 12/64" ck for 4 -1/2 hours until dead.

9/09/97 5121'-5197' **Frac D sands as follows:**
 105,500# of 20/40 sand in 513 bbls of Boragel. Broke down @ 2020 psi. Treated w/avg press of 1550 psi @ avg rate of 28.2 bpm. ISIP 2005 psi, 5-min 1940 psi. Start Flowback on 12-64" ck for 2 hrs and died.

9/11/97 4658'-4687' **Frac GB sands as follows:**
 88,900# of 20/40 sand in 461 bbls of Boragel. Breakdown @ 2843 psi. Treated @ avg rate of 24 bpm w/avg press of 2200 psi. ISIP-2414 psi, 5-min SI: 2383 psi. Flowback on 12/64" ck for 1/2 hr and dead.

CEMENT TOP 1720'

Packer @ 4580'

PERFORATION RECORD

9/06/97	5427'-5432'	4 JSPF	NA holes
9/06/97	5299'-5302'	4 JSPF	NA holes
9/09/97	5190'-5197'	4 JSPF	NA holes
9/09/97	5176'-5180'	4 JSPF	NA holes
9/09/97	5129'-5137'	4 JSPF	NA holes
9/09/97	5121'-5125'	4 JSPF	NA holes
9/11/97	4679'-4687'	4 JSPF	NA holes
9/11/97	4658'-4661'	4 JSPF	NA holes

4658'-61'
 4679'-87'

5121'-25'
 5129'-37'
 5176'-80'
 5190'-97'

5299'-5302'

5427'-32'

Sand Top @ 5872' KB
 PBTD @ 6193' KB
 TD @ 6231' KB



Inland Resources Inc.

Tar Sands Federal #1-30

610 FNL 660 FEL

NENE Section 30-T8S-R17E

Duchesne Co, Utah

API #43-013-31898; Lease #U-74869

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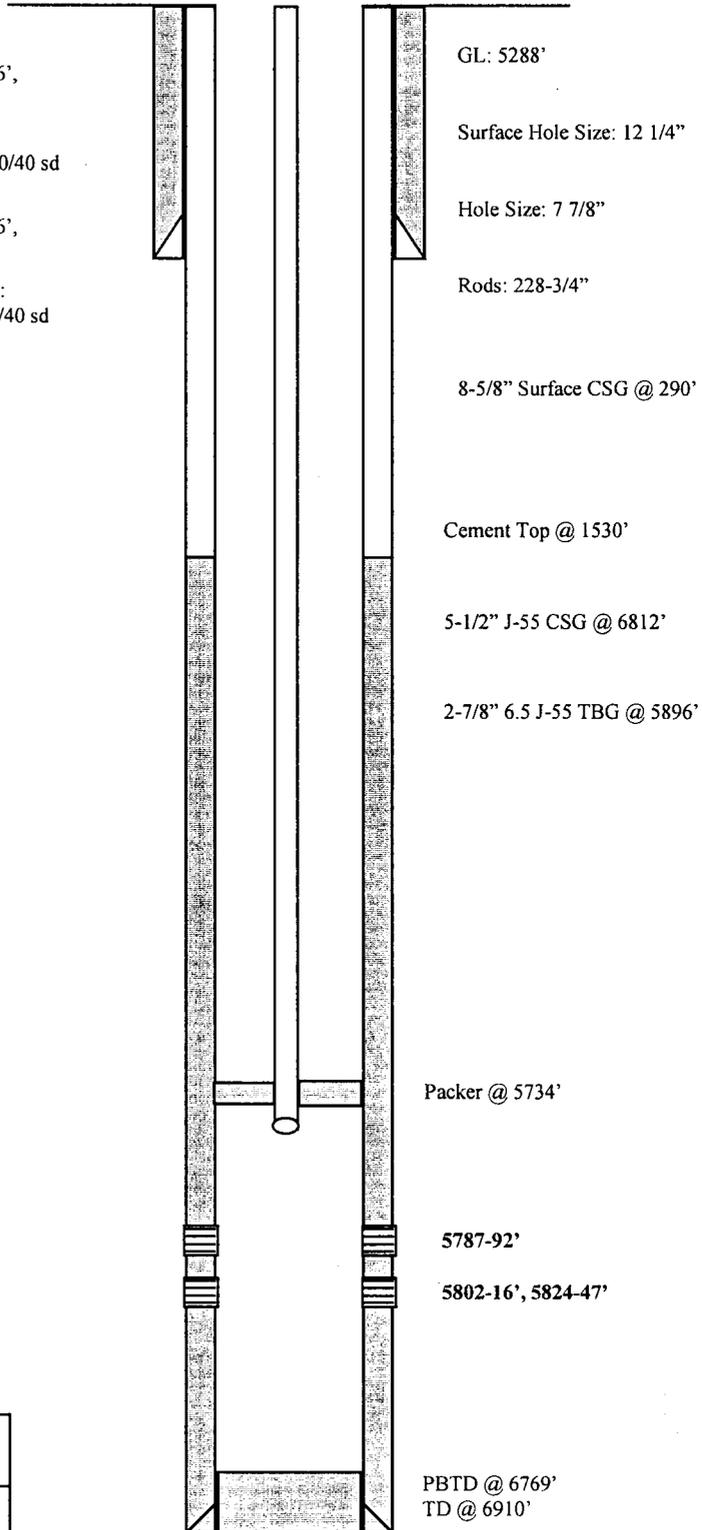
DIVISION OF
 OIL, GAS AND MINING

Boundary Federal #15-20

Well History:

6-30-83	Spud Well
7-21-83	Perf: 5789'-5792', 5802'-5816', 5824'-5846'
7-22-83	Frac LODC zone as follows: Totals 49,000 gal, 152,000# 20/40 sd Avg TP 3000
1-31-92	Perf: 5787'-5792', 5802'-5816', 5824'-5847'
2-1-92	Refrac LODC zone as follows: Totals 62,700 gal, 30,000# 20/40 sd 137,000# 16/30 sd Avg TP 3100

Injecting
Wellbore Diagram



	Inland Resources Inc.
	Boundary Federal #15-20
	509 FSL 1994 FEL
	SWSE Section 20-T8S-R17E
	Duchesne Co, Utah
	API #43-013-30667; Lease #U-50376

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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-4, 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 Analysis of the formation water taken from the Tar Sands Federal #3-29-8-17

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

Tar Sands Fed #3-29-8-17

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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

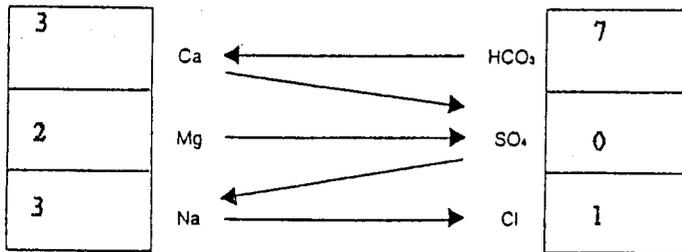
Analysis	mg/l(ppm)	*Meg/l
1. PH	8.3	
2. H ₂ S (Qualitative)	0.0	
3. Specific Gravity	1.001	
4. Dissolved Solids	614	
5. Alkalinity (CaCO ₃)	CO ₃ 0	+ 30 0 CO ₃
6. Bicarbonate (HCO ₃)	HCO ₃ 427	+ 61 7 HCO ₃
7. Hydroxyl (OH)	OH 0	+ 17 0 OH
8. Chlorides (Cl)	Cl 35	+ 35.5 1 Cl
9. Sulfates (SO ₄)	SO ₄ 0	+ 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		

UNION PACIFIC
MARCH 2002

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION

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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

Compound	Equlv. 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

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: Tar Sands, 3-29-8-17

Lab Test No: 2002400987 Sample Date: 03/22/2002
Specific Gravity: 1.007
TDS: 8854
pH: 8.80

Cations:	mg/L	as:
Calcium	40	(Ca ⁺⁺)
Magnesium	24	(Mg ⁺⁺)
Sodium	3197	(Na ⁺)
Iron	1.20	(Fe ⁺⁺)
Manganese	0.00	(Mn ⁺⁺)
Anions:	mg/L	as:
Bicarbonate	1342	(HCO ₃ ⁻)
Sulfate	0	(SO ₄ ⁼)
Chloride	4250	(Cl ⁻)
Gases:		
Carbon Dioxide		(CO ₂)
Hydrogen Sulfide	0	(H ₂ S)

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Attachment "G-2"

**Tar Sands Federal #3-29-8-17
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5973	6025	5999	2600	0.87	2576
5545	5723	5634	1600	0.72	1563 ←
5088	5159	5124	2200	0.86	2174
				Minimum	<u>1563</u>

PREPARED BY: [illegible]
 DATE: SEP 19 2012
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Calculation of Maximum Surface Injection Pressure
 $P_{max} = (Frac\ Grad - (0.433 * 1.005)) \times Depth\ of\ Top\ Perf$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.005.

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

Please note: These are existing perforations; additional perforations may be added during the actual completion procedure.

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 Carbonate Marker. The Green River is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shales. At the Tar Sands Federal #3-29-8-17 location, the current injection zone is from 5088' to 5723'. We would like to request permission to add additional perfs at the time of conversion from 4392'-6025'. 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 top of the Garden Gulch formation and the Basal Carbonate, in the Tar Sands Federal #3-29-8-17 well. The strata confining the injection zone are composed of tight, moderately calcareous, sandy luicstrine 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 Tar Sands Federal #3-29-8-17 will be determined upon testing. The minimum fracture gradient calculates at 0.72 psig/ft. 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 1563 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 07/16/98, 07/18/98 and 07/21/98

Attachment G-4 Drilling and Completion Reports Dated 06/26/98 to 07/02/98 and 07/14/98 to 07/24/98

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ATTACHMENT G-1
FORMATION TOPS
TAR SANDS FEDERAL #3-29-8-17

<u>FORMATION</u>	<u>DEPTH (ft)</u>
Garden Gulch	4074'
Garden Gulch 2	4392'
Point Three Marker	4674'
X Marker	4902'
Y-Marker	4935'
Douglas Creek	5062'
Bicarbonate Marker	5302'
B-Limestone	5430'
Castle Peak Limestone	5957'
Total Depth	6300'

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DAILY COMPLETION REPORT

WELL NAME Tar Sands Federal 3-29 Report Date 7/17/98 Completion Day 3
Present Operation Perf & Breakdown A/LDC sds. Rig Flint #4354

WELL STATUS

Surf Csg: 8-5/8 @ 303' KB Liner @ Prod Csg 5-1/2 @ 6291 Csg PBTD 6235
Tbg: Size 2-7/8 Wt 6.5# Grd J-55 Pkr/EOT @ BP/Sand PBTD:

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
CP	5973-82'	4/36			
CP	6019-25'	4/24			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 7/16/98 SITP: 0 SICP: 0
IFL @ 5850', made 1 swb run, rec 1 BTF, FFL @ 5900'. TOH w/tbg. NU isolation tool. RU BJ Services and frac CP sds w/96,140# 20/40 sd in 525 bbls Viking I-25 fluid. Perfs broke dn @ 3598 psi. Treated @ ave press of 1800 psi w/ave rate of 28 bpm. ISIP: 2600 psi, 5 min: 1851 psi. Flowback on 12/64" ck for 4-1/2 hrs & died. Rec 141 BTF (est 27% of load). SIFN w/est 384 BWTR.

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FLUID RECOVERY (BBLs)

Starting fluid load to be recovered	<u>525</u>	Starting oil rec to date	<u>0</u>
Fluid lost/recovered today	<u>141</u>	Oil lost/recovered today	<u>0</u>
Ending fluid to be recovered	<u>384</u>	Cum oil recovered	<u>0</u>
IFL <u>5850</u> FFL <u>5900</u> FTP		Choke <u>12/64</u> Final Fluid Rate	Final oil cut

STIMULATION DETAIL

COSTS

Base Fluid used: Viking I-25 Job Type: Sand Frac
Company: BJ Services
Procedure:
3000 gal of pad
1000 gal w/1-6 ppg of 20/40 sd
8000 gal w/6-8 ppg of 20/40 sd
4170 gal w/8-10 ppg of 20/40 sd
Flush w/5880 gal of 10# Linear gel

Flint rig	<u>806</u>
BOP	<u>135</u>
Tanks	<u>30</u>
Wtr	<u>750</u>
Frac	<u>19,695</u>
Flowback - super	<u>180</u>
IPC Supervision	<u>200</u>

Max TP 3598 Max Rate 28.5 Total fluid pmpd: 525 bbls
Avg TP 1800 Avg Rate 28 Total Prop pmpd: 96,140#
ISIP 2600 5 min 1851 10 min 15 min
Completion Supervisor: Gary Dietz

DAILY COST: \$21,796
TOTAL WELL COST: \$201,595



DAILY COMPLETION REPORT

WELL NAME Tar Sands Federal 3-29 Report Date 7/19/98 Completion Day 5
Present Operation Perf & breakdown D sds. Rig Flint #4354

WELL STATUS

Surf Csg: 8-5/8 @ 303' KB Liner _____ @ _____ Prod Csg 5-1/2 @ 6291 Csg PBDT 6235
Tbg: Size 2-7/8 Wt 6.5# Grd J-55 Pkr/EOT @ _____ BP/Sand PBDT: 5800

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
A/LDC	5545-50'	2/10	A/LDC	5684-89'	2/10
A/LDC	5556-61'	2/10	A/LDC	5693-5704'	2/22
A/LDC	5599-5606'	2/14	A/LDC	5710-23'	2/26
A/LDC	5624-32'	2/16	CP	5973-82'	4/36
A/LDC	5636-46'	2/20	CP	6019-25'	4/24
A/LDC	5659-67'	2/16			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 7/18/98 SITP: 0 SICP: 0
IFL @ sfc. Swab FL dn to 5500'. Rec 118 BTF. TOH w/tbg. NU isolation tool. RU BJ Services & frac A/LDC sds w/160,600# 20/40 sd in 779 bbis Viking I-25 fluid. Perfs broke back @ 2376 psi @ 22 BPM. Treated @ ave press of 1400 psi w/ave rate of 39.6 BPM. ISIP: 1600 psi, 5 min: 1500 psi. Flowback on 12/64 choke for 3-1/2 hrs & died. Rec 110 BTF (est 14% of load). SIFN w/est 937 BWTR.

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FLUID RECOVERY (BBLs)

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Starting fluid load to be recovered	<u>386</u>	Starting oil rec to date	<u>0</u>
Fluid lost/recovered today	<u>551</u>	Oil lost/recovered today	<u>0</u>
Ending fluid to be recovered	<u>937</u>	Cum oil recovered	<u>0</u>
IFL Sfc FFL <u>5500</u> FTP _____		Choke <u>12/64</u> Final Fluid Rate _____	Final oil cut _____

STIMULATION DETAIL

COSTS

Base Fluid used: Viking I-25 Job Type: Sand Frac
 Company: BJ Services
 Procedure: _____
4000 gal of pad
2000 gal w/1-5 ppg of 20/40 sd
14,000 gal w/5-8 ppg of 20/40 sd
7258 gal w/8-10 ppg of 20/40 sd
Flush w/5460 gal of 10# Linear gel

Max TP <u>2376</u>	Max Rate <u>39.8</u>	Total fluid pmpd: <u>779 bbls</u>
Avg TP <u>1400</u>	Avg Rate <u>39.6</u>	Total Prop pmpd: <u>160,600#</u>
ISIP <u>1600</u>	5 min <u>1500</u>	10 min _____
		15 min _____

Completion Supervisor: Gary Dietz

Flint rig	<u>1,396</u>
BOP	<u>135</u>
Tanks	<u>30</u>
RBP	<u>950</u>
Perfs	<u>24,242</u>
Pkr (zone chg)	<u>140</u>
IPC Supervision	<u>200</u>
Wtr disp	<u>350</u>

DAILY COST:	<u>\$27,443</u>
TOTAL WELL COST:	<u>\$235,613</u>



Attachment G-3
Page 3 of 3

DAILY COMPLETION REPORT

WELL NAME Tar Sands Federal 3-29 Report Date 7/22/98 Completion Day 7
 Present Operation Pull plug, CO PBTD, Swab well. Rig Flint #4354

WELL STATUS

Surf Csg: 8-5/8 @ 303' KB Liner @ Prod Csg 5-1/2 @ 6291 Csg PBTD 6235
 Tbg: Size 2-7/8 Wt 6.5# Grd J-55 Pkr/EOT @ Sand PBTD: 5226

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D	5088-93'	4/20	A/LDC	5659-67'	2/16
D	5155-59'	4/16	A/LDC	5684-89'	2/10
A/LDC	5545-50'	2/10	A/LDC	5693-5704'	2/22
A/LDC	5556-61'	2/10	A/LDC	5710-23'	2/26
A/LDC	5599-5606'	2/14	CP	5973-82'	4/36
A/LDC	5624-32'	2/16	CP	6019-25'	4/24
A/LDC	5636-46'	2/20			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 7/21/98 SITP: 50 SICP: 100
 Bleed gas off well. IFL @ 4000'. Made 3 swab runs, rec 12 BTF w/60% oil on last run. FFL @ 4000'. TOH w/tbg. NU isolation tool. RU BJ Services & frac D sds w/96,260# 20/40 sd in 500 bbls Viking I-25 fluid. Perfs broke back @ 1968 psi @ 23 BPM. Treated @ ave press of 1800 psi w/ave rate of 28 BPM. ISIP: 2200 psi, 5 min: 1977 psi. Flowback on 12/64 choke for 4 hrs & died. Rec 118 BTF (est 24% of load). SIFN w/est 1195 BWTR.

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FLUID RECOVERY (BBLs)

Starting fluid load to be recovered	<u>825</u>	Starting oil rec to date	<u>0</u>
Fluid lost/recovered today	<u>370</u>	Oil lost/recovered today	<u>0</u>
Ending fluid to be recovered	<u>1195</u>	Cum oil recovered	<u>0</u>
IFL <u>4000</u> FFL <u>4000</u> FTP <u> </u>		Choke <u>12/64</u> Final Fluid Rate <u> </u>	Final oil cut <u>60%</u>

DIVISION OF MINING

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand Frac
 Company: BJ Services
 Procedure:
3000 gal of pad
1000 gal w/1-6 ppg of 20/40 sd
8000 gal w/6-8 ppg of 20/40 sd
4002 gal w/8-10 gal of 20/40 sd
Flush w/4998 gal of 10# Linear gel

COSTS

Flint rig	<u>807</u>
BOP	<u>135</u>
Tanks	<u>30</u>
Wtr	<u>600</u>
Frac	<u>19,872</u>
Flowback - super	<u>160</u>
IPC Supervision	<u>200</u>

Max TP 2467 Max Rate 28.2 Total fluid pmpd: 500 bbls
 Avg TP 1800 Avg Rate 28 Total Prop pmpd: 96,260#
 ISIP 2200 5 min 1977 10 min 15 min
 Completion Supervisor: Gary Dietz

DAILY COST: \$21,804
 TOTAL WELL COST: \$260,709



Daily Drilling Report

TAR SANDS FEDERAL 3-29-8-17
NE/NW Section 29, T08S R17E
DUCHESNE Co., Utah
API # 43-013-32063.

Spud Date: 6/15/98
MIRU Drl Rig: 6/26/98, Big A #46
PTD: 6500'

- 6/16/98 TD: 320', made 320'. (Surface) PO: C&C. (Day A)**
Summary: 6/15/98 - 1 hr - RU ZCM Drilling. 8 hrs - Drl 12-1/4" sfc hole to 320'. C&C. **SPUD WELL @ 11:00 AM, 6/15/98.**
MW: Air.
DC: \$10,900 CC: \$10,900
- 6/17/98 TD: 320'. (Surface) PO: WO new clutch cable. (Day B)**
Summary: 6/16/98 - 3/4 hr - C&C. 1-3/4 hrs - LD DP & hammer. 2-1/2 hrs - Run 8-5/8" GS, 7 jt 8-5/8", 24#, J-55, ST & C csg (293'). Csg landed @ 293'. RU BJ. Pmp 20 bbl dye wtr & 20 bbl gel. Cmt w/120 sx Class G w/2% gel, 2% CC, 1/4 #/sk Cello Flake (14.8 ppg 1.35 cf/sk yield). Had 6 bbl cmt returns. RD BJ. 2 hrs - RR (clutch cable broken). SDFN.
DC: \$4,194 CC: \$15,094
- 6/20/98 TD: 320'. (Surface) PO: WORT. (Day C)**
Summary: 6/19/98 - 4 hrs - Finish rig repair. 3 hrs - Drl MH & RH for Big A #46. 1 hr - RDMO.
DC: \$0 CC: \$15,094
- 6/27/98 TD: 1643', made 1316'. (Uinta) PO: Drlg. (Day 1)**
Summary: 6/26/98 - 2 hrs - MIRU. 3 hrs - NU. 4 hrs - Test BOP's, manifold & valves. 1-1/4 hrs - TIH. Drl plug, cmt & GS. **Spud rotary rig @ 5:15 pm, 6/26/98.** 13-3/4 hrs - Drl & srvy 327' - 1643'.
MW: 8.4. Srvy: 295' @ 3°, 532' @ 2-3/4°, 795' @ 2-1/2°, 1045' @ 2-1/2°, 1572' @ 1-1/2°. Bit #1, 7-7/8", ERA-17.
DC: \$21,878 CC: \$36,972
- 6/28/98 TD: 3603', made 1960'. (Green River) PO: Drlg. (Day 2)**
Summary: 6/27/98. 17-3/4 hrs - Drl & srvy 1643' - 3194'. 1/4 hr - RS. 6 hrs - Drl 3194' - 3603'.
MW: 8.4. Srvy: 2135' @ 1°, 2694' @ 1-1/2°, 3132' @ 1-3/4°. Bit #1, 7-7/8", ERA-17.
DC: \$23,042 CC: \$60,014
- 6/29/98 TD: 4620', made 1017'. (Green River) PO: Drlg. (Day 3)**
Summary: 6/28/98 - 1 hr - Drl 3603' - 3648'. 1/4 hr - RS. 3/4 hr - Drl 3648' - 3721'. 1/2 hr - Pmp slug. Drop srvy. 2 hrs - TOH for Bit #2. 1/2 hr - Cut DL. 1 hr - TIH. 9 hrs - Drl & srvy 3721' - 4157'. 1/4 hr - Safety Meeting. 8-3/4 hrs - Drl 4157' - 4620'.
MW: 8.4. Srvy: 3661' @ 1-1/4°, 4157' @ 1-1/2°. Bit #1, 7-7/8", ERA-17
Depth Out @ 3721'. Bit #2, 7-7/8", ERA-33C.
DC: \$12,285 CC: \$72,299
- 6/30/98 TD: 5583', made 963'. (Green River) PO: Drlg. (Day 4)**
Summary: 6/29/98 - 23-1/2 hrs - Drl & srvy 4620' - 5583'. 1/2 hr - RS.
MW: 8.4. Srvy: 4658' @ 2-1/4°, 5156' @ 2°. Bit #2, 7-7/8", ERA-33C.
DC: \$11,731 CC: \$84,030

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Attachment G-4
Page 1 of 4

Daily Drilling Report

TAR SANDS FEDERAL 3-29-8-17
NE/NW Section 29, T08S R17E
DUCHESNE Co., Utah
API # 43-013-32063

Spud Date: 6/15/98
MIRU Drl Rig: 6/26/98, Big A #46
PTD: 6500'

- 6/16/98 TD: 320', made 320'. (Surface) PO: C&C. (Day A)**
Summary: 6/15/98 - 1 hr - RU ZCM Drilling. 8 hrs - Drl 12-1/4" sfc hole to 320'. C&C. **SPUD WELL @ 11:00 AM, 6/15/98.**
MW: Air.
DC: \$10,900 CC: \$10,900
- 6/17/98 TD: 320'. (Surface) PO: WO new clutch cable. (Day B)**
Summary: 6/16/98 - 3/4 hr - C&C. 1-3/4 hrs - LD DP & hammer. 2-1/2 hrs - Run 8-5/8" GS, 7 jt 8-5/8", 24#, J-55, ST & C csg (293'). Csg landed @ 293'. RU BJ. Pmp 20 bbl dye wtr & 20 bbl gel. Cmt w/120 sx Class G w/2% gel, 2% CC, 1/4 #/sk Cello Flake (14.8 ppg 1.35 cf/sk yield). Had 6 bbl cmt returns. RD BJ. 2 hrs - RR (clutch cable broken). SDFN.
DC: \$4,194 CC: \$15,094
- 6/20/98 TD: 320'. (Surface) PO: WORT. (Day C)**
Summary: 6/19/98 - 4 hrs - Finish rig repair. 3 hrs - Drl MH & RH for Big A #46. 1 hr - RDMO.
DC: \$0 CC: \$15,094
- 6/27/98 TD: 1643', made 1316'. (Uinta) PO: Drlg. (Day 1)**
Summary: 6/26/98 - 2 hrs - MIRU. 3 hrs - NU. 4 hrs - Test BOP's, manifold & valves. 1-1/4 hrs - TIH. Drl plug, cmt & GS. **Spud rotary rig @ 5:15 pm, 6/26/98.** 13-3/4 hrs - Drl & srvy 327' - 1643'.
MW: 8.4. Srvy: 295' @ 3°, 532' @ 2-3/4°, 795' @ 2-1/2°, 1045' @ 2-1/2°, 1572' @ 1-1/2°. Bit #1, 7-7/8", ERA-17.
DC: \$21,878 CC: \$36,972
- 6/28/98 TD: 3603', made 1960'. (Green River) PO: Drlg. (Day 2)**
Summary: 6/27/98. 17-3/4 hrs - Drl & srvy 1643' - 3194'. 1/4 hr - RS. 6 hrs - Drl 3194' - 3603'.
MW: 8.4. Srvy: 2135' @ 1°, 2694' @ 1-1/2°, 3132' @ 1-3/4°. Bit #1, 7-7/8", ERA-17.
DC: \$23,042 CC: \$60,014
- 6/29/98 TD: 4620', made 1017'. (Green River) PO: Drlg. (Day 3)**
Summary: 6/28/98 - 1 hr - Drl 3603' - 3648'. 1/4 hr - RS. 3/4 hr - Drl 3648' - 3721'. 1/2 hr - Pmp slug. Drop srvy. 2 hrs - TOH for Bit #2. 1/2 hr - Cut DL. 1 hr - TIH. 9 hrs - Drl & srvy 3721' - 4157'. 1/4 hr - Safety Meeting. 8-3/4 hrs - Dir 4157' - 4620'.
MW: 8.4. Srvy: 3661' @ 1-1/4°, 4157' @ 1-1/2°. Bit #1, 7-7/8", ERA-33C. Depth Out @ 3721'. Bit #2, 7-7/8", ERA-33C.
DC: \$12,285 CC: \$72,299
- 6/30/98 TD: 5583', made 963'. (Green River) PO: Drlg. (Day 4)**
Summary: 6/29/98 - 23-1/2 hrs - Drl & srvy 4620' - 5583'. 1/2 hr - RS.
MW: 8.4. Srvy: 4658' @ 2-1/4°, 5156' @ 2°. Bit #2, 7-7/8", ERA-33C.
DC: \$11,731 CC: \$84,030

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Attachment G-4
Page 3 of 4

Daily Completion Report

TAR SANDS FEDERAL 3-29-8-17
NE/NW Section 29, T08S R17E
DUCHESNE Co., Utah
API # 43-013-32063

Spud Date: 6/15/98
MIRU Drl Rig: 6/26/98, Big A #46
TD: 6300'
Completion Rig: Flint #4354

7/15/98 PO: Perf CP sds. (Day 1)

Summary: 7/14/98 - MIRU Flint #4354. NU BOP. PU & TIH w/4-3/4" bit, 5-1/2" csg scraper, 193 jts 2-7/8" 8rd 6.5# J-55 tbg. Tag PBSD @ 6235'. Press test csg & BOP to 3000 psi. Swab FL dn to 5400'. TOH w/tbg. LD bit & scraper. SIFN.
DC: \$24,728 TWC: \$177,271

7/16/98 PO: Frac CP sds. (Day 2)

Summary: 7/15/98 - CP: 0. RU Schlumberger & perf CP sds @ 5973-82' & 6019-25' w/4 jspf. TIH w/tbg to 6198'. IFL @ 5400'. Made 3 swab runs, rec 10 BTF. FFL @ 5900'. SIFN.
DC: \$2,528 TWC: \$179,799

7/17/98 PO: Perf & breakdown A/LDC sds. (Day 3)

Summary: 7/16/98 - TP: 0, CP: 0. IFL @ 5850', made 1 swb run, rec 1 BTF, FFL @ 5900'. TOH w/tbg. NU isolation tool. RU BJ Services and frac CP sds w/96,140# 20/40 sd in 525 bbls Viking I-25 fluid. Perfs broke dn @ 3598 psi. Treated @ ave press of 1800 psi w/ave rate of 28 bpm. ISIP: 2600 psi, 5 min: 1851 psi. Flowback on 12/64" ck for 4-1/2 hrs & died. Rec 141 BTF (est 27% of load). SIFN w/est 384 BWTR.
DC: \$21,796 TWC: \$201,595

7/18/98 PO: Frac A/LDC sds. (Day 4)

Summary: 7/17/98 - CP: 0. TIH w/5-1/2 RBP & tbg. Set plug @ 5800'. Press test plug to 3000 psi. TOH w/tbg. RU Schlumberger & perf A/LDC sds @ 5545-50', 5556-61', 5599-5606', 5624-32', 5636-46', 5659-67', 5684-89', 5693-5704' & 5710-23' w/2 jspf. TIH w/5-1/2 RTTS pkr & tbg. Set pkr @ 5580'. Break down perfs 5599' through 5723' @ 1700 psi. Get IR of 1 BPM @ 1500 psi. Break down perfs 5545' through 5561' @ 3800 psi. Get IR of .75 BPM @ 2200 psi. Lost 2 BW. Release pkr. Pull EOT to 5516'. SIFN w/est 386 BWTR.
DC: \$6,575 TWC: \$208,170

7/19/98 PO: Perf & breakdown D sds. (Day 5)

Summary: 7/18/98 - TP: 0, CP: 0. IFL @ sfc. Swab FL dn to 5500'. Rec 118 BTF. TOH w/tbg. NU isolation tool. RU BJ Services & frac A/LDC sds w/160,600# 20/40 sd in 779 bbls Viking I-25 fluid. Perfs broke back @ 2376 psi @ 22 BPM. Treated @ ave press of 1400 psi w/ave rate of 39.6 BPM. ISIP: 1600 psi, 5 min: 1500 psi. Flowback on 12/64 choke for 3-1/2 hrs & died. Rec 110 BTF (est 14% of load). SIFN w/est 937 BWTR.
DC: \$27,443 TWC: \$235,613

7/20/98 SD for Sunday.

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Attachment G-4
Page 4 of 4

Daily Completion Report – Page Two

TAR SANDS FEDERAL 3-29-8-17
NE/NW Section 29, T08S R17E
DUCHESNE Co., Utah
API # 43-013-32063

Spud Date: 6/15/98
MIRU Drl Rig: 6/26/98, Big A #46
TD: 6300'
Completion Rig: Flint #4354

7/21/98 PO: Frac D sds. (Day 6)

Summary: 7/20/98 – CP: 0. TIH w/RH & tbg. Tag sd @ 5637'. CO sd to RBP @ 5800'. Release plug. Pull up & reset @ 5226'. Press test plug to 3000 psi. TOH w/tbg. RU Schlumberger & perf D sds @ 5088-93' & 5155-59' w/4 jspf. TIH w/5-1/2" RTTS pkr & tbg. Set pkr @ 5129'. Break dn perfs 5155-59' @ 1800 psi. Get IR of 1/2 BPM @ 900 psi. Break dn perfs 5088-93' @ 3900 psi. Get IR of 1/2 BPM @ 1200 psi. Lost 2 BW. Release pkr. Pull EOT to 5065'. IFL @ sfc. Swab FL dn to 4800'. Rec 114 BTF. SIFN w/est 825 BWTR.
DC: \$3,292 TWC: \$238,905

7/22/98 PO: Pull plug. CO PBDT. Swab well. (Day 7)

Summary: 7/21/98 – TP: 50, CP: 100. Bleed gas off well. IFL @ 4000'. Made 3 swab runs, rec 12 BTF w/60% oil on last run. FFL @ 4000'. TOH w/tbg. NU isolation tool. RU BJ Services & frac D sds w/96,260# 20/40 sd in 500 bbls Viking I-25 fluid. Perfs broke back @ 1968 psi @ 23 BPM. Treated @ ave press of 1800 psi w/ave rate of 28 BPM. ISIP: 2200 psi, 5 min: 1977 psi. Flowback on 12/64 choke for 4 hrs & died. Rec 118 BTF (est 24% of load). SIFN w/est 1195 BWTR.
DC: \$21,804 TWC: \$260,709

7/23/98 PO: Swab well. Trip production tbg. (Day 8)

Summary: 7/22/98 – CP: 0. TIH w/RH & tbg. Tag sd @ 4989'. CO sd to RBP @ 5226'. Release plug. TOH w/tbg. LD plug. TIH w/NC & tbg. Tag sd @ 5749'. CO sd to PBDT @ 6235'. Circ hole clean. Lost est 60 BW during circ's. Pull EOT to 6171'. IFL @ sfc. Made 11 swab runs, rec 130 BTF w/tr sd. FFL @ 800'. SIFN w/est 1125 BWTR.
DC: \$2,358 TWC: \$263,067

7/24/98 PO: PU rods. Place well on production. (Day 9)

Summary: 7/23/98 – TP: 50, CP: 50. Bleed gas off well. IFL @ 500'. Made 19 swab runs, rec 216 BTF (est 186 BW, 30 BO) w/no sd. FOC @ 5%. FFL @ 2000'. Pmp 30 BW dn tbg to stifle gas. TIH w/tbg. Tag sd @ 6232' (3' fill). TOH w/tbg. TIH w/production tbg as follows: 2-7/8" NC, 2 jts tbg, SN, 3 jts tbg, 5-1/2 TA, 183 jts 2-7/8 Brd 6.5# J-55 tbg. ND BOP. Set TA @ 5946' w/SN @ 6043' & EOT @ 6110'. Land tbg w/10,000# tension. NU wellhead. SIFN w/est 969 BWTR.
DC: \$2,923 TWC: \$265,990

7/25/98 PO: Well on production. (Day 10)

Summary: 7/24/98 – TP: 50, CP: 150. Bleed gas off well. Flush tbg w/30 BW. PU & TIH w/rod string as follows: 2-1/2 x 1-1/2 x 15-1/2 RHAC pmp, 4 – 1-1/2" weight rods, 4 – 3/4" scraped rods, 141 – 3/4" plain rods, 91 – 3/4" scraped rods, 2 – 8', 1 – 6' x 3/4" pony rods, 1-1/2" x 22' polished rod. Seat pmp. Fill tbg w/5 BW. Pressure test pmp & tbg to 500 psi. Stroke pmp w/rig to 1000 psi. Good pmp action. RU pumping unit. RDMO. Est 1004 BWTR. **PLACE WELL ON PRODUCTION @ 8:00 AM, 7/25/98 W/74" SL @ 11 SPM.**
DC: \$108,626 TWC: \$374,616

OIL GAS AND MINING
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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).

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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 Tar Sands Federal #3-29-8-17.

Attachment M-2 Site Plan of Tar Sands Federal #3-29-8-17.

Tar Sands Fed #3-29-8-17

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DIVISION OF
OIL, GAS AND MINING

Tar Sands Federal #3-29-8-17

Spud Date: 6/15/98
 Put on Production: 7/25/98
 GL: 5265' KB: 5275'

Initial Production: 262 BOPD,
 437 MCFD, 7 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (293')
 DEPTH LANDED: 293' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Class G cmt, est 6 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 147 jts. (6279')
 DEPTH LANDED: 6290' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 370 sxs Premium Lite mixed & 410 sxs Class G
 CEMENT TOP AT: 1494' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 11 jts. (356.40') W.A.
 NO. OF JOINTS: 72 jts. (2334.24') low
 NO. OF JOINTS: 94 jts. (3047.86') un
 TUBING ANCHOR: 5750.50' KB
 NO. OF JOINTS: 3 jts. (97.32')
 SEATING NIPPLE: 2 - 7/8" (1.10')
 SN LANDED AT: 5850.62' KB
 NO. OF JOINTS: 2 jts. (64.96')
 TOTAL STRING LENGTH: EOT @ 5917.67' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 4 - 1-1/2" weight rods, 4 - 3/4" scapered rods, 108 - 3/4" plain rods, 117 - 3/4" scapered rods, 1 - 2' x 3/4" pony rod
 PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 15' RHAC pump
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 6 SPM
 WEAR AREA: 2400'-2850'
 LOGS: Dual Lateralog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

7/16/98 5973'-6025' **Frac CP sand as follows:**
 96,140# 20/40 sand in 525 bbls Viking I-25 fluid. Perfs broke down @ 3598 psi. Treated @ avg press of 1800 psi w/avg rate of 28 bpm. ISIP: 2600 psi, 5-min 1851. Flowback on 12/64" ck for 4-1/2 hours and died.

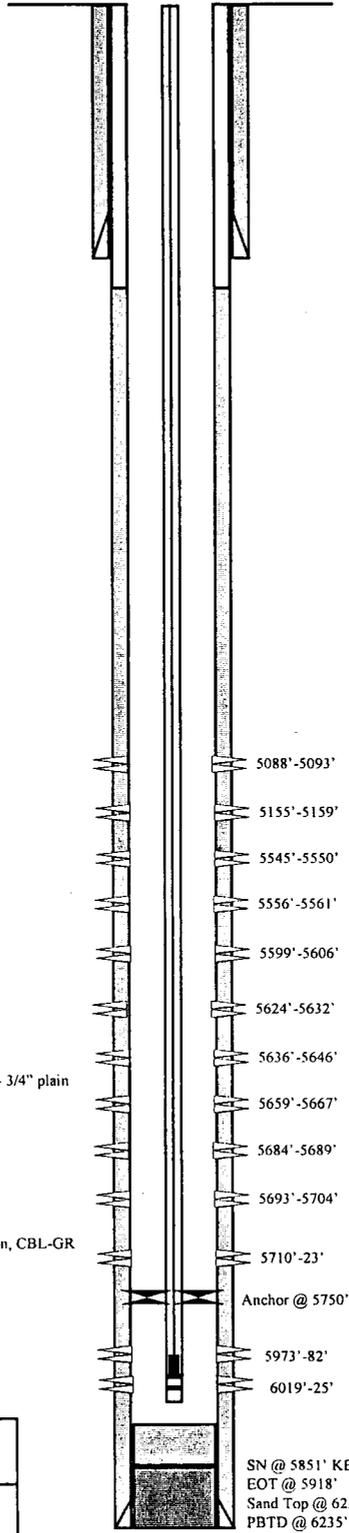
7/18/98 5545'-5723' **Frac A/LDC sands as follows:**
 160,600# 20/40 sand in 779 bbls Viking I-25 fluid. Perfs broke down @ 2376 psi @ 22 BPM. Treated @ avg press of 1400 psi w/avg rate of 39.6 bpm. ISIP: 1600 psi, 5-min 1500. Flowback on 12/64" ck for 3-1/2 hours and died.

7/21/98 5088'-5159' **Frac D sand as follows:**
 96,260# 20/40 sand in 500 bbls Viking I-25 fluid. Perfs broke down @ 1968 psi @ 23 BPM. Treated @ avg press of 1800 psi w/avg rate of 28 bpm. ISIP: 2200 psi, 5-min 1977. Flowback on 12/64" ck for 4 hours and died.

12/28/01 Rod job. Update rod and tubing details.

PERFORATION RECORD

7/15/98	6019'-6025'	4 JSPF	24 holes
7/15/98	5973'-5982'	4 JSPF	36 holes
7/17/98	5710'-5723'	2 JSPF	26 holes
7/17/98	5693'-5704'	2 JSPF	22 holes
7/17/98	5684'-5689'	2 JSPF	10 holes
7/17/98	5659'-5667'	2 JSPF	16 holes
7/17/98	5636'-5646'	2 JSPF	20 holes
7/17/98	5624'-5632'	2 JSPF	16 holes
7/17/98	5599'-5606'	2 JSPF	14 holes
7/17/98	5556'-5561'	2 JSPF	10 holes
7/17/98	5545'-5550'	2 JSPF	10 holes
7/20/98	5155'-5159'	4 JSPF	16 holes
7/20/98	5088'-5093'	4 JSPF	20 holes



SN @ 5851' KB
 EOT @ 5918'
 Sand Top @ 6232'
 PBTD @ 6235'
 TD @ 6300'



Inland Resources Inc.

Tar Sands Federal #3-29-8-17

625 FNL & 1984 FWL
 NENW Section 29-T8S-R17E
 Duchesne Co, Utah
 API #43-013-32063; Lease #UTU-76956

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Inland Production Company Site Facility Diagram

Attachment M-2

Tar Sands 3-29

NE/NW Sec. 29, T8S, 17E

Duchesne County, Dec 4, 1998

UTU-76956 API #43-013-32063

Site Security Plan is held at the Roosevelt Office, Roosevelt Utah

Production Phase:

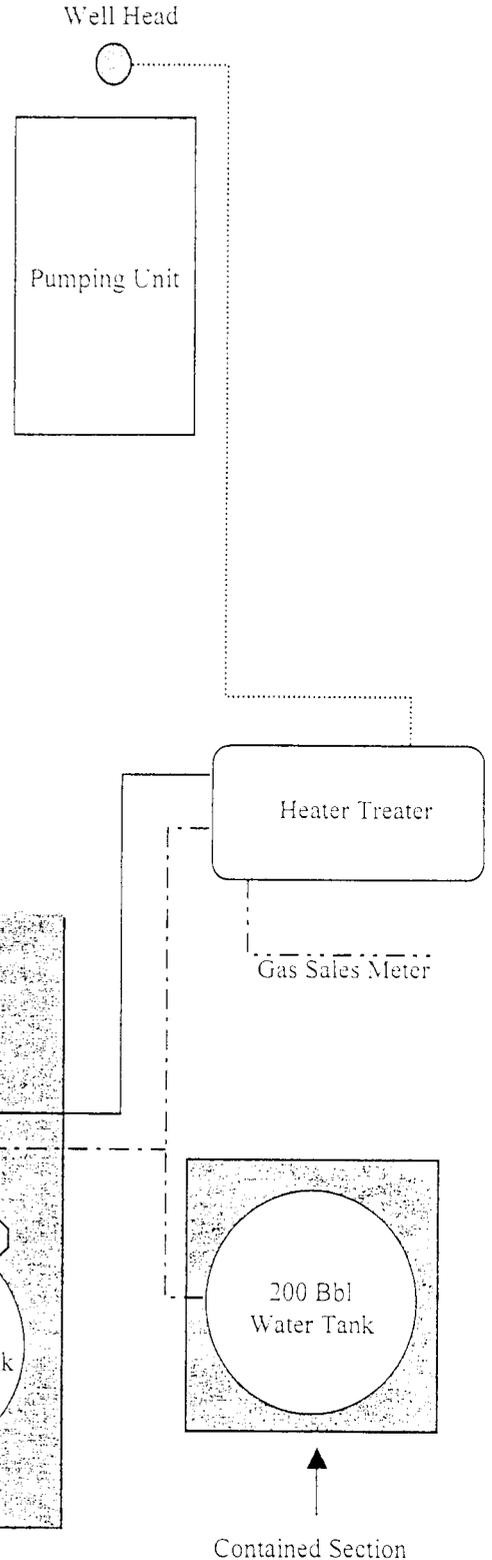
- 1) Valves 1, 3, 4 sealed closed
- 2) Valves 2 and 5 sealed open

Sales Phase:

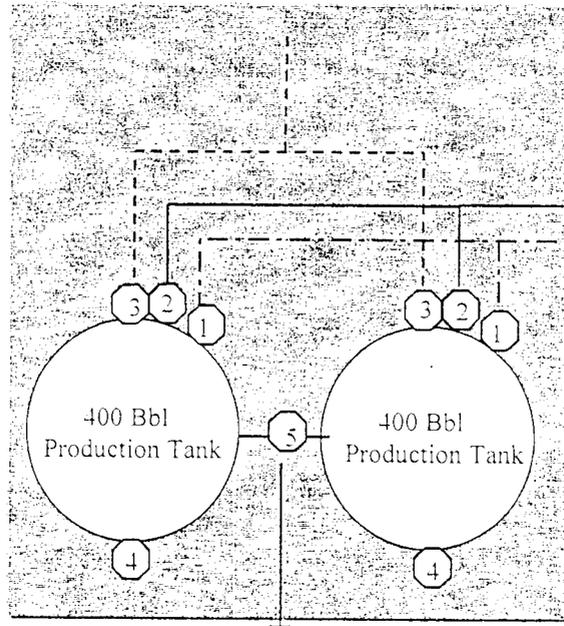
- 1) Valves 1, 2, 4, 5 sealed closed
- 2) Valves 3 open

Draining Phase:

- 1) Valve 1 open



Diked Section →



↓
Equalizer Line

↑
Contained Section

Legend

Emulsion Line
Load Line	-----
Water Line	-----
Oil Line	————
Gas Sales	-----

Revised 9/7/01 - J.M.

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

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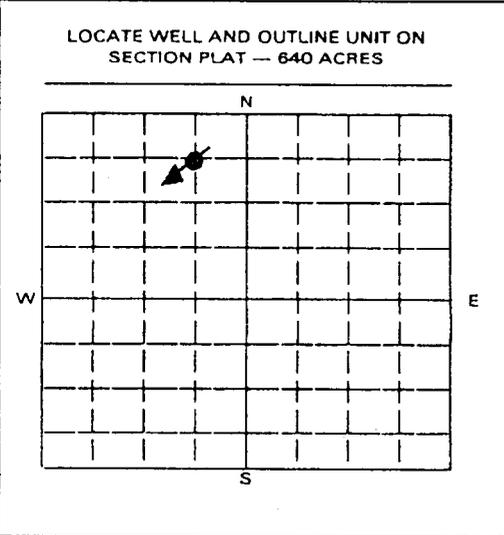
DIVISION OF
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 WASHINGTON, DC 20460
PLUGGING AND ABANDONMENT PLAN

NAME AND ADDRESS OF FACILITY
 Tar Sands Federal #3-29-8-17
 Duchesne County, Utah

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



STATE Utah	COUNTY Duchesne	PERMIT NUMBER 43-013-32063
SURFACE LOCATION DESCRIPTION 1/4 OF NE 1/4 OF NW SECTION 29 TOWNSHIP 8S RANGE 17E		
LOCATE WELL IN TWO DIRECTIONS FROM NEAREST LINES OF QUARTER SECTION AND DRILLING UNIT Surface Location <u>625</u> ft. from (N/S) <u>N</u> Line of quarter section and <u>1984</u> ft. from (E/W) <u>W</u> Line of quarter section		
TYPE OF AUTHORIZATION <input type="checkbox"/> Individual Permit <input checked="" type="checkbox"/> Area Permit <input type="checkbox"/> Rule Number of Wells <u>17</u>		WELL ACTIVITY <input type="checkbox"/> CLASS I <input checked="" type="checkbox"/> CLASS II <input type="checkbox"/> Brine Disposal <input checked="" type="checkbox"/> Enhanced Recovery <input type="checkbox"/> Hydrocarbon Storage <input type="checkbox"/> CLASS III
Lease Name <u>Tar Sands Federal</u>		Well Number <u>#3-29-8-17</u>

CASING AND TUBING RECORD AFTER PLUGGING **METHOD OF EMPLACEMENT OF CEMENT PLUGS**

SIZE	WT(LB/FT)	TO BE PUT IN WELL (FT)	TO BE LEFT IN WELL (FT)	HOLE SIZE
8-5/8"	24	293'	293'	12-1/4"
5-1/2"	15.5	6290'	6290'	7-7/8"

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.)	6290'	6290'	6290'				
Sacks of Cement To Be Used (each plug)	12	25	107				
Slurry Volume To Be Pumped (cu. Ft.)							
Calculated Top of Plug (ft.)	4900'	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

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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 <i>Joyce I. McGough</i>	DATE SIGNED 9/12/02
---	--------------------------------------	------------------------

Tar Sands Federal #3-29

Spud Date: 6/15/98
 Put on Production: 7/25/98
 GL: 5265' KB: 5275'

Initial Production: 262 BOPD,
 437 MCFD, 7 BWPD

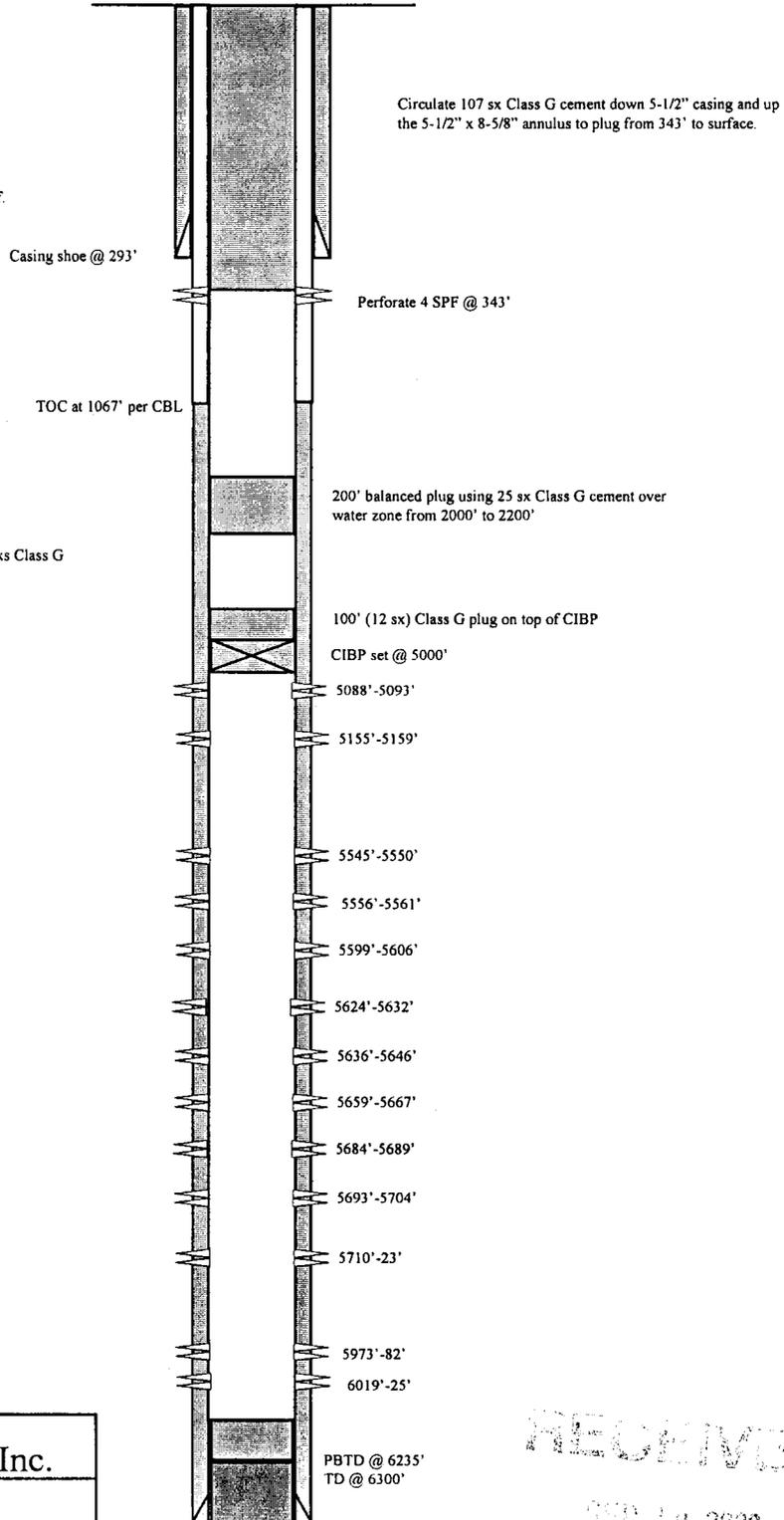
SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (293')
 DEPTH LANDED: 293' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Class G cmt, est 6 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 147 jts. (6279')
 DEPTH LANDED: 6290' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 370 sxs Premium Lite mixed & 410 sxs Class G
 CEMENT TOP AT: 1494' per CBL

Proposed P & A Wellbore Diagram



Inland Resources Inc.
 Tar Sands Federal #3-29-8-17
 625 FNL & 1984 FWL
 NENW Section 29-T8S-R17E
 Duchesne Co, Utah
 API #43-013-32063; Lease #UTU-76956

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 9/18/2002
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 JM 9/12/02

ATTACHMENT Q-3

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 5000'.
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 343'.
5. Plug #3 Circulate 107 sx Class G cement down 5-1/2" casing and up the 5-1/2" x 8-5/8" annulus to plug from 343' to surface.

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

Tar Sands Federal #3-29-8-17

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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.

Tar Sands Fed #3-29-8-17

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September 12, 2002

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

RE: Tar Sands Federal #3-29-8-17
Section 29-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 that reads "Joyce McGough". The signature is written in black ink and is positioned above the printed name and title.

Joyce McGough
Regulatory Specialist

Enclosures

RECEIVED
SEP 19 2002
DIVISION OF
OIL, GAS AND MINING

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No. UTU-76956
6. If Indian, Allottee or Tribe Name NA
7. If unit or CA, Agreement Designation Greater Boundary Unit
8. Well Name and No. Tar Sands Federal #3-29
9. API Well No. 43-013-32063
10. Field and Pool, or Exploratory Area Monument Butte
11. County or Parish, State Duchesne County, UT

SUBMIT IN TRIPLICATE

1. Type of Well [X] Oil Well [] Gas well [] Other
2. Name of Operator Inland Production Co.
3. Address and Telephone No. (303) 893-0102 410 Seventeenth Street, Suite 700 Denver, CO 80202
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NE/NW 625' fnl, 1984' fwf SEC. 29, T8S, R17E

12 CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION: [X] Notice of Intent, [] Subsequent Report, [] Final Abandonment Notice
TYPE OF ACTION: [] Abandonment, [] Recompletion, [] Plugging Back, [] Casing repair, [] Altering Casing, [] Other, [] Change of Plans, [] New Construction, [] Non-Routine Fracturing, [] Water Shut-off, [X] Conversion to Injection, [] Dispose Water

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: 9/12/02

(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.

*See Instruction on Reverse Side

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D MINING

**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: Tar Sands Federal 3-29-8-17, Section 29,
Township 8 South, Range 17 East, Duchesne County, Utah

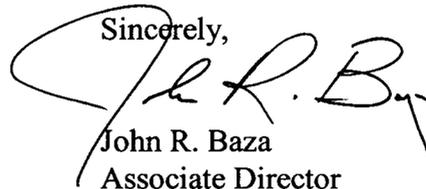
Gentlemen:

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:** Tar Sand Federal 3-29-8-17
Location: 29/8S/17E **API:** 43-013-32063

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 293 feet and has a cement top at the surface. A 5 ½ inch production casing is set at 6290'. A cement bond log demonstrates adequate bond in this well up to 3248 feet. A 2 7/8 inch tubing with a packer will be set at 5023. A mechanical integrity test will be run on the well prior to injection. There are 4 producing wells, 1 injection well and 1 P&A well 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 4392 feet and 6025 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 3-29-8-17 well is .72 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1563 psig. The requested maximum pressure is 1563 psig. 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.

Tar Sand Federal 3-29-8-17
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.

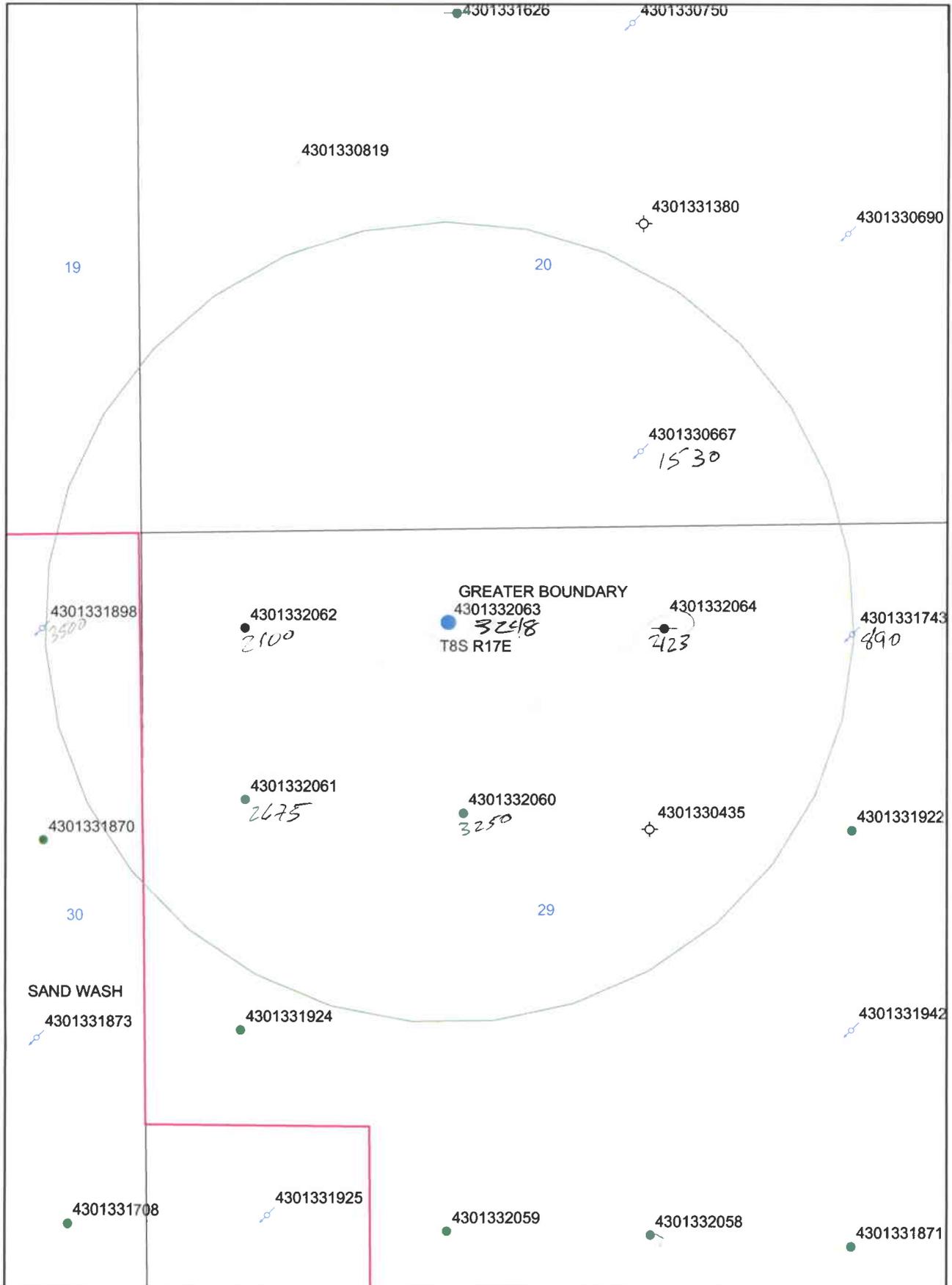
Bonding: Bonded with the BLM

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

Tar Sands Federal 3-29-8-17



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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU77098X GRTR BNDRY

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT or CA AGREEMENT NAME:
GREATER BOUNDARY

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
TAR SANDS FED 3-29-8-17

2. NAME OF OPERATOR:
Inland Production Company

9. API NUMBER:
4301332063

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Mvton STATE UT ZIP 84052 PHONE NUMBER 435 646.3721

10. FIELD AND POOL, OR WILDCAT:
Monument Butte

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 625 FNL 1984 FWL

COUNTY: Duchesne

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NE/NW, 29, T8S, R17E

STATE: Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION		
	TYPE OF ACTION	TYPE OF ACTION	TYPE OF ACTION
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: <u>11/13/2003</u>	<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: - Injection Conversion
	<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.
The subject well was converted from a producing to an injection well on 11/10/03. The rods and tubing anchor were removed and a packer was inserted in bottom hole assembly at 4456'. On 11/10/03 Mr. Dan Jackson w/EPA was notified of the intent to conduct a MIT on the casing. On 11/12/03 the casing was pressured to 1335 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) Krishna Russell

TITLE Production Clerk

SIGNATURE *Krishna Russell*

DATE November 13, 2003

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(This space for State use only)

NOV 17 2003

DIV. OF OIL, GAS & MINING

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program, UIC Direct Implementation Program 8P-W-GW
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 11 / 12 / 03
 Test conducted by: BRET HENZIE
 Others present: _____

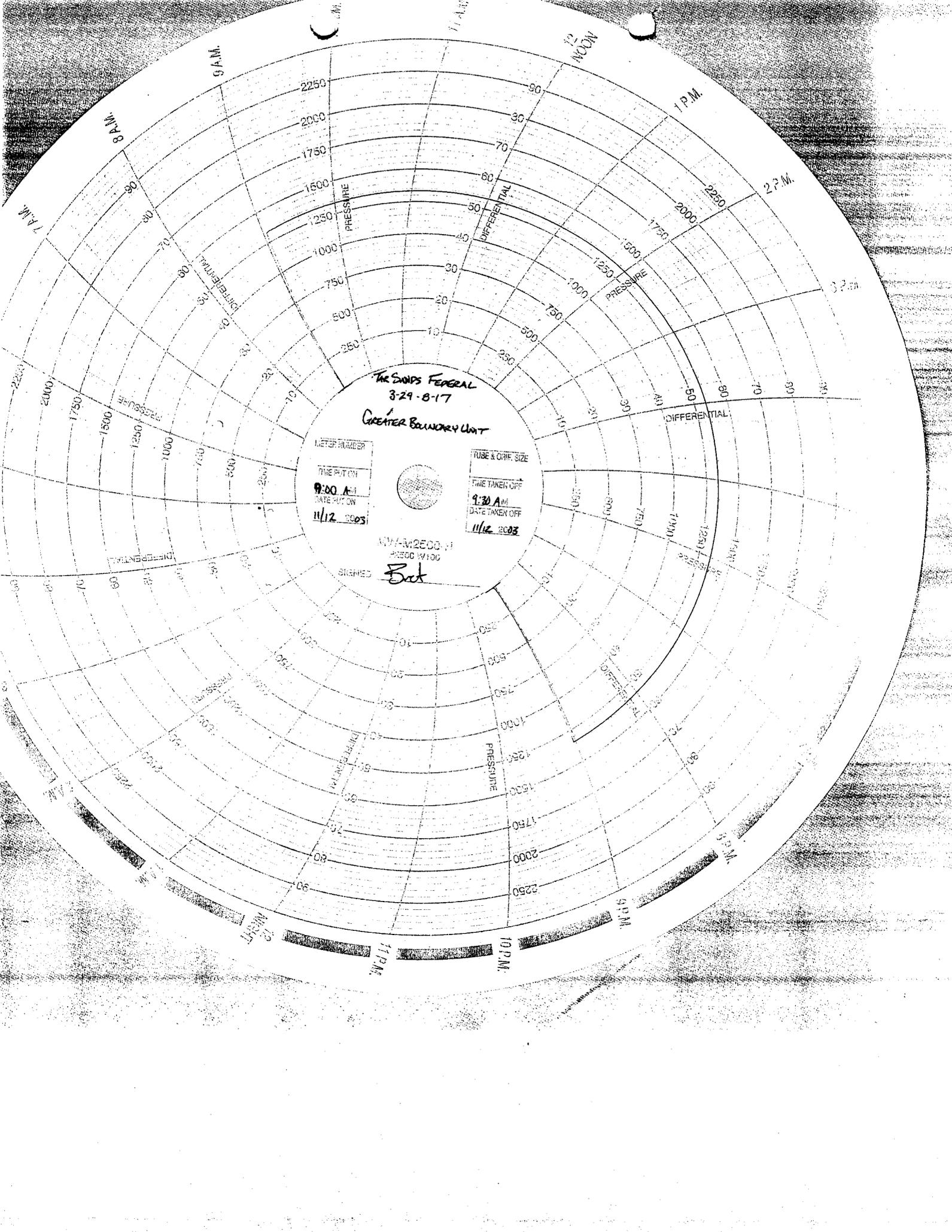
Well Name: <u>TAR SANDS FEB 3-29-017</u>	Type: ER SWD	Status: AC TA UC
Field: <u>GREATER BOUNDARY UNIT</u>		
Location: <u>NE1NW</u> Sec: <u>29</u> T <u>8</u> N/S R <u>16</u> E/W County: <u>Duchesne</u> State: <u>UT</u>		
Operator: <u>INLAND</u>		
Last MIT: <u>1 / 1</u>		Maximum Allowable Pressure: _____ PSIG

Is this a regularly scheduled test? [] Yes [X] No
 Initial test for permit? [X] Yes [] No
 Test after well rework? [] Yes [X] No
 Well injecting during test? [] Yes [X] 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	60 psig	psig	psig
End of test pressure	60 psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	1335 psig	psig	psig
5 minutes	1335 psig	psig	psig
10 minutes	1335 psig	psig	psig
15 minutes	1335 psig	psig	psig
20 minutes	1340 psig	psig	psig
25 minutes	1340 psig	psig	psig
30 minutes	1340 psig	psig	psig
minutes	psig	psig	psig
minutes	psig	psig	psig
RESULT	[X] Pass [] Fail	[] Pass [] Fail	[] Pass [] Fail

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



THE SHIPS FEDERAL
3-29-8-17
GREATER BOUNDARY UNIT

METER NUMBER
THE PUT ON
9:00 A.M.
DATE PUT ON
11/12 2003

TUBE & ORIF. SIZE
TIME TAKEN OFF
9:30 A.M.
DATE TAKEN OFF
11/12 2003

NVA-M2E00-1
PRESSURE UNIT
SIGNED
Bert



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8

999 18TH STREET - SUITE 300

DENVER, CO 80202-2466

<http://www.epa.gov/region08>

NOV 21 2003

Ref: 8P-W-GW

CERTIFIED MAIL

RETURN RECEIPT REQUESTED

Mr. David Gerbig
Operations Engineer
Inland Production Company
410 Seventeenth Street - Suite 700
Denver, CO 80202

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

RE: **180-Day Limited Authorization to Inject and
Reduction of Injection Pressure**
Tar Sands Federal No. 3-29-8-17
EPA Well Permit No. UT20702-04680
NE NW Sec. 29 - T8S - R17E
Duchesne County, Utah

Dear Mr. Gerbig:

The Inland Production Company (Inland) submission of **Prior to Commencing Injection** documents, on November 13, 2003, did contain all information required to fulfill the Environmental Protection Agency's (EPA) **Prior to Commencing Injection** requirements, as cited in the **Authorization for an Additional Well to the Boundary Area Permit (UT20702-04680): Part II, Section C. Condition 2**. The submitted data included an EPA Well Rework Form (Form No. 7520-12), a Part I (Internal) Mechanical Integrity Test, and the injection zone pore pressure. All data was reviewed and approved by the EPA on November 18, 2003.

The EPA is hereby authorizing injection into the Tar Sands Federal No. 3-29-8-17 for a limited period of up to one hundred and eighty (180) calendar days effective upon receipt of this letter, herein referred to as the "Limited Authorized Period". The maximum surface injection pressure will be 1295 psig.

Because the cement bond log submitted for this well did not show an adequate interval of 80% or greater bond index through the confining zone overlying the Garden Gulch Member, **the operator is required to demonstrate Part II (External) Mechanical Integrity (Part II MI) within the 180-day "Limited Authorized Period"**. Approved tests for demonstrating Part II (External) MI include a Temperature Survey, a Noise Log or Oxygen Activation Log, and Region 8 may also accept results of a Radioactive Tracer Survey under certain circumstances. The "Limited Authorized Period" allows injection for the purpose of stabilizing the injection formation pressure prior to demonstrating Part II MI, which is necessary because the proposed injection zone is under-pressured due to previous oil production from the zone, and the tests

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DIV. OF OIL, GAS & MINING

rely on stable formation pressure. Results of tests shall be submitted to, and written approval with authority to re-commence injection received from, EPA prior to resuming injection following the "Limited Authorized Period". Copies of Region 8 Guidelines for conducting Part II (External) Mechanical Integrity Tests are enclosed with this letter.

An initial maximum surface injection pressure (MSIP) not to exceed 1800 psig was determined February 8, 1994 for the Boundary Area Permit UT20702-00000. Part II, Section C. Condition No. 4 (Authorization for An Additional Well: April 24, 2003) limited the MSIP for the Tar Sands Federal No. 3-29-8-17 to 1450 psig. Between November 7, 2003 and November 11, 2003, Inland Production Company added new injection perforations, 4546 feet to 4550 feet. **The EPA has recalculated the MSIP, and the current authorized MSIP is 1295 psig.**

$$\text{MSIP} = (\text{FG} - [0.433][\text{SG}]) \text{ D}$$

$$\text{MSIP} = (0.72 - [0.433][1.005]) 4546 \text{ feet}$$

$$\text{MSIP} = 1294.85 \text{ but raised to } \mathbf{1295 \text{ psig.}}$$

Should the operator apply for an increase to the MSIP at any future date, another demonstration of Part II (External) MI must be conducted in addition to the step rate test. The operator must receive prior authorization from the Director in order to inject at pressures greater than the permitted MSIP during the test(s).

If you have any questions in regard to the above action, please contact Dan Jackson at 1.800.227.8917 (Ext. 6155). Results from the Temperature Log, or other Part II MI test, should be mailed directly to the **ATTENTION: DAN JACKSON**, at the letterhead address citing **MAIL CODE: 8P-W-GW** very prominently.

Sincerely,



Sandra A. Stavnes
Director
Ground Water Program

enclosure: EPA Guideline No. 37: Part II (External) MI
EPA Guideline for Temperature Logging
Oxygen Activation Logging
Radioactive Tracer Survey

cc w/ encl: Mr. Mike Guinn
Vice President - Operations
Inland Production Company
Route 3 - Box 3630
Myton, UT 84502

cc w/o encl: Ms. Maxine Natchees
Chairwoman
Uintah & Ouray Business Committee
Ute Indian Tribe
P.O. Box 190
Fort Duchesne, UT 84026

Ms. Elaine Willie
Environmental Director
Ute Indian Tribe
P.O. Box 460
Fort Duchesne, UT 84026

Mr. Chester Mills
Superintendent
Bureau of Indian Affairs
Uintah & Ouray Indian Agency
P.O. Box 130
Fort Duchesne, UT 84026

Mr. Gil Hunt
Technical Services Manager
State of Utah - Natural Resources
Division of Oil, Gas, and Mining
1594 West North Temple - Suite 1220
Salt Lake City, UT 84111

Mr. Jerry Kenczka
Petroleum Engineer
Bureau of Land Management
170 South 500 East
Vernal, UT 84078

Mr. Nathan Wiser, 8ENF-T

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-76956
6. If Indian, Allottee or Tribe Name NA
7. If Unit or CA, Agreement Designation GREATER BOUNDARY
8. Well Name and No. TAR SANDS FED 3-29-8-17
9. API Well No. 43-013-32063
10. Field and Pool, or Exploratory Area MONUMENT BUTTE
11. County or Parish, State DUCHESNE COUNTY, UT

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

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

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
625 FNL 1984 FWL NE/NW Section 29, T8S R17E

12. CHECK APPROPRIATE BOX(es) 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 Report of first injection
	<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.)*

The above referenced well was put on injection at 8:30 a.m. on 11/25/03.

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NOV 26 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Signed Mandie Crozier Title Regulatory Specialist Date 11/25/2003
Mandie Crozier

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU76956

SUNDRY NOTICES AND REPORTS ON WELLS

not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, c
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

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

8. WELL NAME and NUMBER:
TAR SANDS FED 3-29-8-17

2. NAME OF OPERATOR:
Inland Production Company

9. API NUMBER:
4301332063

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

10. FIELD AND POOL, OR WILDCAT:
Monument Butte

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 625 FNL 1984 FWL

COUNTY: Duchesne

QTR/QTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NE/NW, 29, T8S, R17E

STATE: Utah

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

TYPE OF ACTION

TYPE OF SUBMISSION

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: 08/11/2004	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Step Rate Test
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

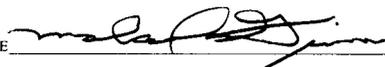
A step rate test was conducted on the subject well on 8/11/04. The parting pressure was not reached during the test. Inland is requesting that the maximum allowable injection pressure (MAIP) be changed to the instantaneous shut in pressure of 1360 psi

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

NAME (PLEASE Mike Guinn

TITLE Engineer

SIGNATURE

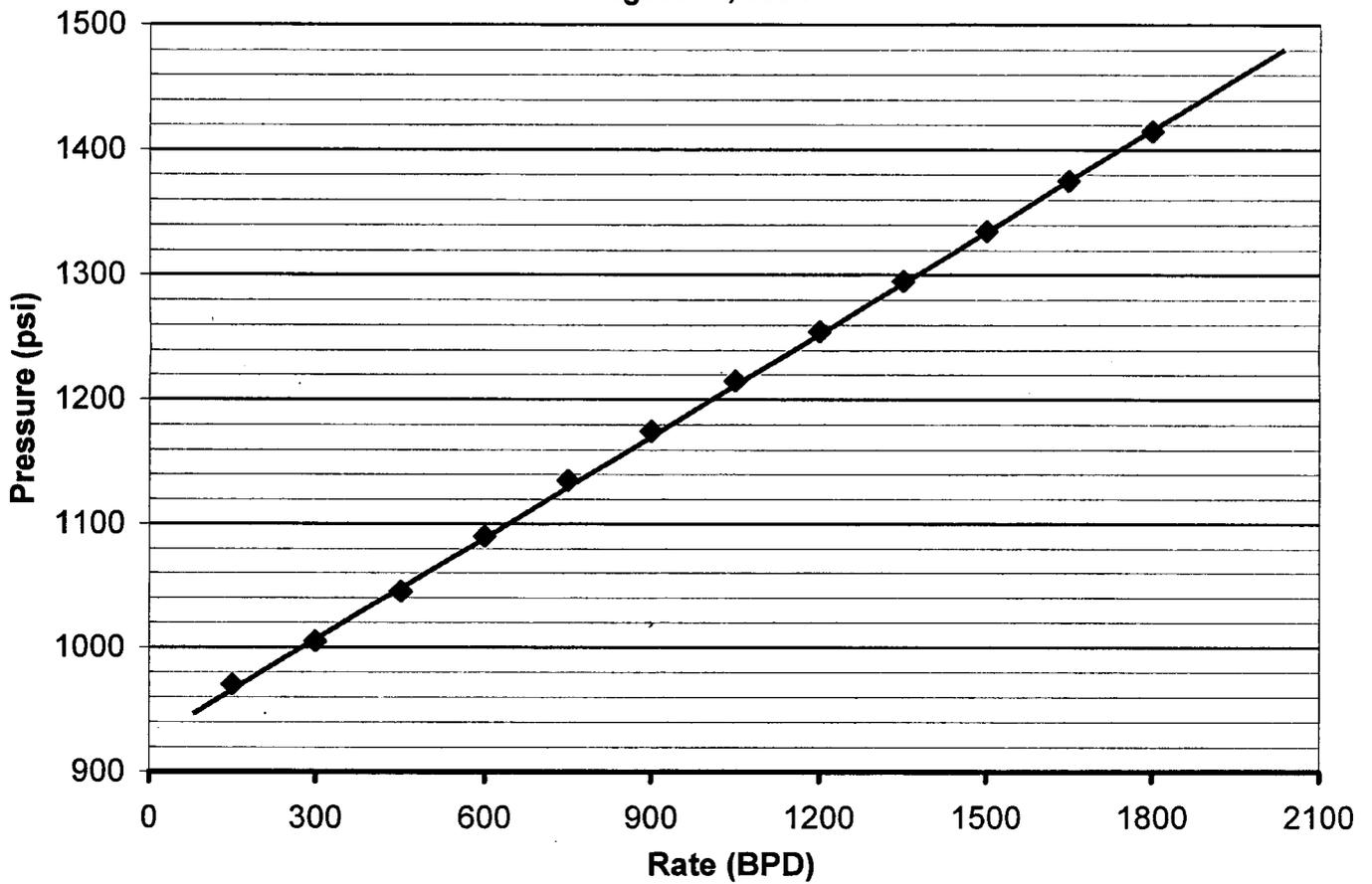


DATE August 13, 2004

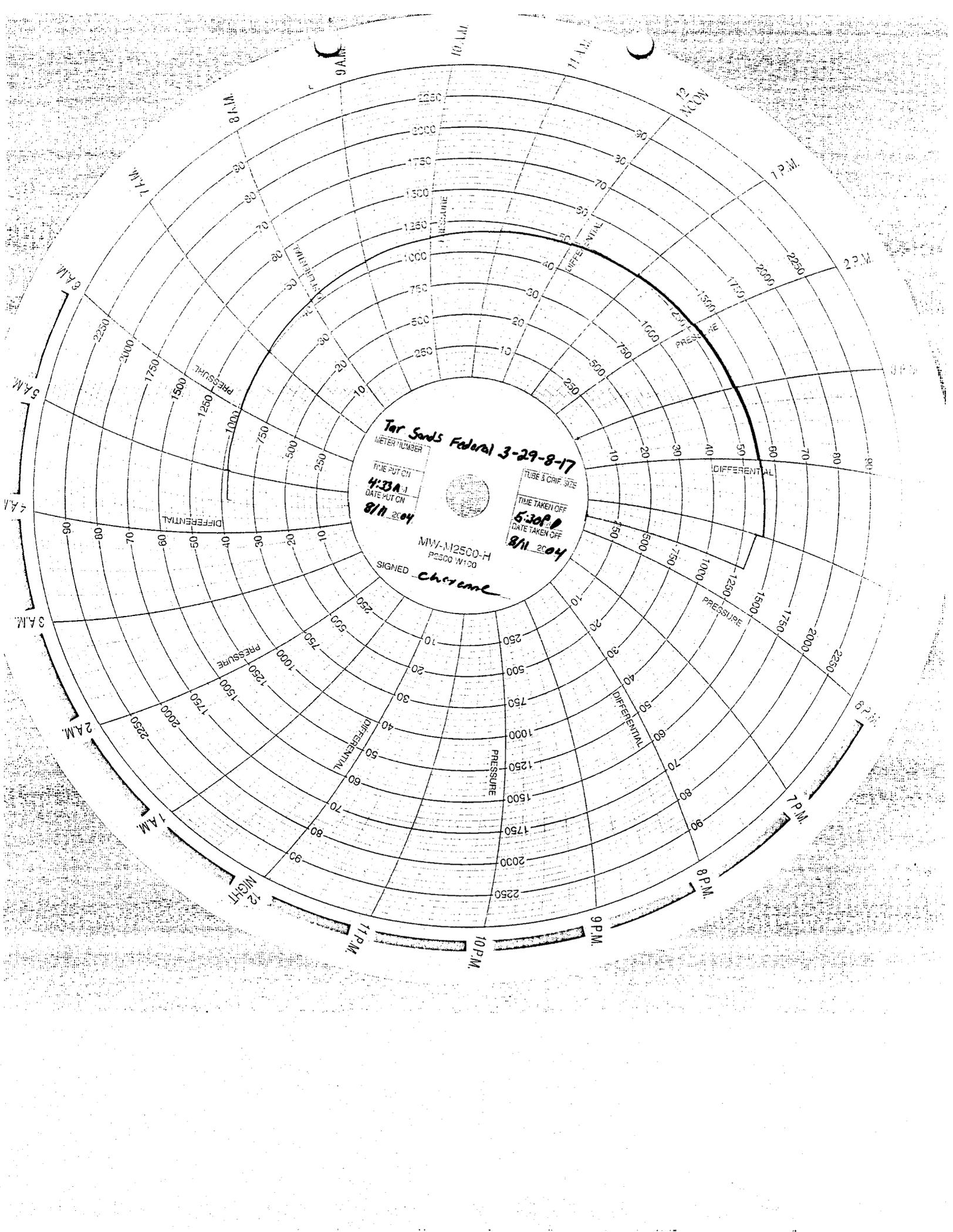
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RECEIVED
AUG 16 2004
DIV. OF OIL, GAS & MINING

**Tar Sands 3-29-8-17
Greater Boundary Unit
Step Rate Test
August 11, 2004**



Start Pressure:	955 psi	Step	Rate(bpd)	Pressure(psi)
Instantaneous Shut In Pressure (ISIP):	1360 psi	1	150	970
Top Perforation:	4546 feet	2	300	1005
Fracture pressure (Pfp):	N/A psi	3	450	1045
FG:	N/A psi/ft	4	600	1090
		5	750	1135
		6	900	1175
		7	1050	1215
		8	1200	1255
		9	1350	1295
		10	1500	1335
		11	1650	1375
		12	1800	1415





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

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

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number See Attached List		API Number
Location of Well		Field or Unit Name See Attached List
Footage :	County :	Lease Designation and Number
QQ, Section, Township, Range:	State : UTAH	

EFFECTIVE DATE OF TRANSFER: 9/1/2004

CURRENT OPERATOR

Company: <u>Inland Production Company</u>	Name: <u>Brian Harris</u>
Address: <u>1401 17th Street Suite 1000</u>	Signature: <u><i>Brian Harris</i></u>
city <u>Denver</u> state <u>Co</u> zip <u>80202</u>	Title: <u>Engineering Tech.</u>
Phone: <u>(303) 893-0102</u>	Date: <u>9/15/2004</u>
Comments:	

NEW OPERATOR

Company: <u>Newfield Production Company</u>	Name: <u>Brian Harris</u>
Address: <u>1401 17th Street Suite 1000</u>	Signature: <u><i>Brian Harris</i></u>
city <u>Denver</u> state <u>Co</u> zip <u>80202</u>	Title: <u>Engineering Tech.</u>
Phone:	Date: <u>9/15/2004</u>
Comments:	

(This space for State use only)

Transfer approved by: *A. Hunt*
Title: *Tech. Services Manager*

Approval Date: 9-20-04

Comments: Note: Indian Country wells will require EPA approval.

RECEIVED
SEP 20 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
BOUNDARY FED 8-20-8-17	20	080S	170E	4301331993	12391	Federal	OW	S
BOUNDARY 6-21	21	080S	170E	4301331889	12391	Federal	OW	P
TAR SANDS FED 13-28	28	080S	170E	4301331771	12391	Federal	WI	A
TAR SANDS FED 6-28	28	080S	170E	4301331921	12391	Federal	OW	P
TAR SANDS FED 14-28-8-17	28	080S	170E	4301332065	12391	Federal	OW	P
TAR SANDS FED 10-28-8-17	28	080S	170E	4301332066	12391	Federal	OW	P
TAR SANDS FED 1-29	29	080S	170E	4301331743	12391	Federal	WI	A
TAR SANDS FED 16-29	29	080S	170E	4301331871	12391	Federal	OW	P
TAR SANDS FED 8-29	29	080S	170E	4301331922	12391	Federal	OW	P
TAR SANDS FED 12-29	29	080S	170E	4301331924	12391	Federal	OW	P
SAND WASH 9-29-8-17	29	080S	170E	4301331942	12391	Federal	WI	A
TAR SANDS FED 15-29-8-17	29	080S	170E	4301332058	12391	Federal	WI	A
TAR SANDS FED 14-29-8-17	29	080S	170E	4301332059	12391	Federal	OW	P
TAR SANDS FED 6-29-8-17	29	080S	170E	4301332060	12391	Federal	OW	P
TAR SANDS FED 5-29-8-17	29	080S	170E	4301332061	12391	Federal	OW	P
TAR SANDS FED 4-29-8-17	29	080S	170E	4301332062	12391	Federal	OW	P
TAR SANDS FED 3-29-8-17	29	080S	170E	4301332063	12391	Federal	WI	A
TAR SANDS FED 2-29-8-17	29	080S	170E	4301332064	12391	Federal	OW	S
TAR SANDS FED 1-33	33	080S	170E	4301331863	12391	Federal	WI	A
TAR SANDS FED 2-33	33	080S	170E	4301331867	12391	Federal	OW	P

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 Communitization 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

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: 10/02/08
 Test conducted by: Dale Giles
 Others present: _____

Well Name: <u>Tar Sands Fed. 3-29-8-17</u>		Type: ER SWD	Status: AC TA UC
Field: <u>Greater Boundary Unit</u>			
Location: _____	Sec: <u>29 T 8 N 10 R 17 E</u>	County: <u>Duchesne</u>	State: <u>Ut.</u>
Operator: <u>Newfield production co.</u>			
Last MIT: _____	Maximum Allowable Pressure: <u>1360</u>	PSIG	

Is this a regularly scheduled test? Yes [] No
 Initial test for permit? [] Yes [] No
 Test after well rework? [] Yes [] No
 Well injecting during test? Yes [] No If Yes, rate: 75 bpd

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1320</u> psig	psig	psig
End of test pressure	<u>1320</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1100</u> psig	psig	psig
5 minutes	<u>1100</u> psig	psig	psig
10 minutes	<u>1100</u> psig	psig	psig
15 minutes	<u>1100</u> psig	psig	psig
20 minutes	<u>1100</u> psig	psig	psig
25 minutes	<u>1100</u> psig	psig	psig
30 minutes	<u>1100</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass [] Fail	[] Pass [] Fail	[] Pass [] Fail

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

MECHANICAL INTEGRITY PRESSURE TEST

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

Signature of Witness: _____

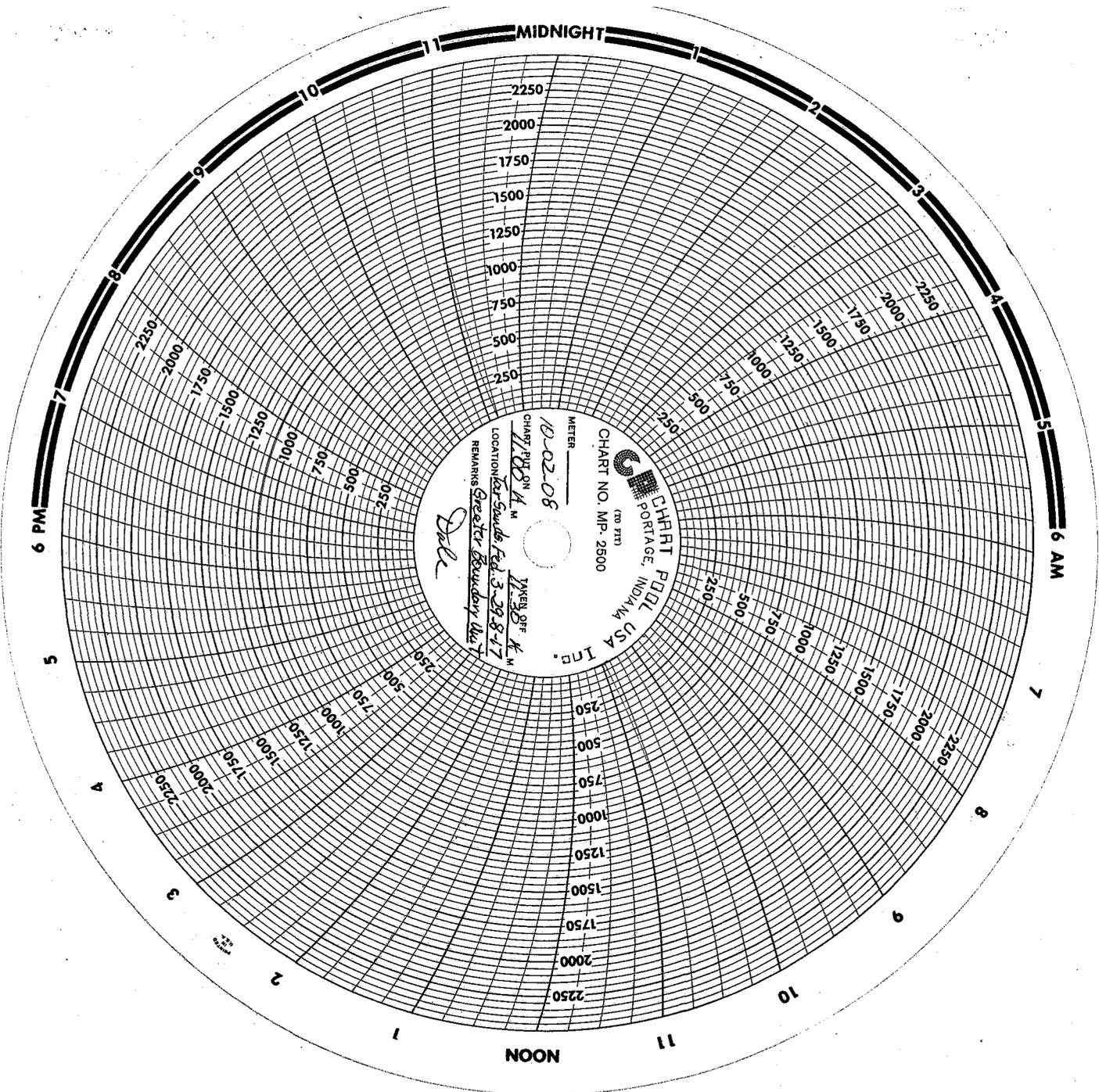


CHART NO. MP-2500
(10 PTH)
PORTAGE, INDIANA
METER _____
10-2-08
CHART PUT ON _____
1000 A M
LOCATION West Swales Rd. 3-29-8-17
REMARKS Greater Boundary Wx
Dale



CHART PAD USA INC.
1700 E. 17th St.
Portage, IN 46368

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76956
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Water Injection Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: TAR SANDS FED 3-29-8-17
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013320630000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0625 FNL 1984 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 29 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: 9/5/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="5 YR MIT"/>

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

5 YR MIT performed on the above listed well. On 09/05/2013 the casing was pressured up to 1250 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 1711 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-04680

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
September 17, 2013**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 9/10/2013	

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: 9, 15, 13
 Test conducted by: Dustin Bennett
 Others present: _____

Well Name: <u>3-29-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Butte</u>		
Location: <u>NE/1/4</u> Sec: <u>29</u> T <u>8</u> N <u>18</u> R <u>17</u> E/W	County: <u>Duchesne</u>	State: <u>UT</u>
Operator: <u>Newfield Exploration</u>		
Last MIT: <u>1</u>	Maximum Allowable Pressure: <u>1805</u>	PSIG

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: 95 bpd

Pre-test casing/tubing annulus pressure: 1250 / 1711 psig

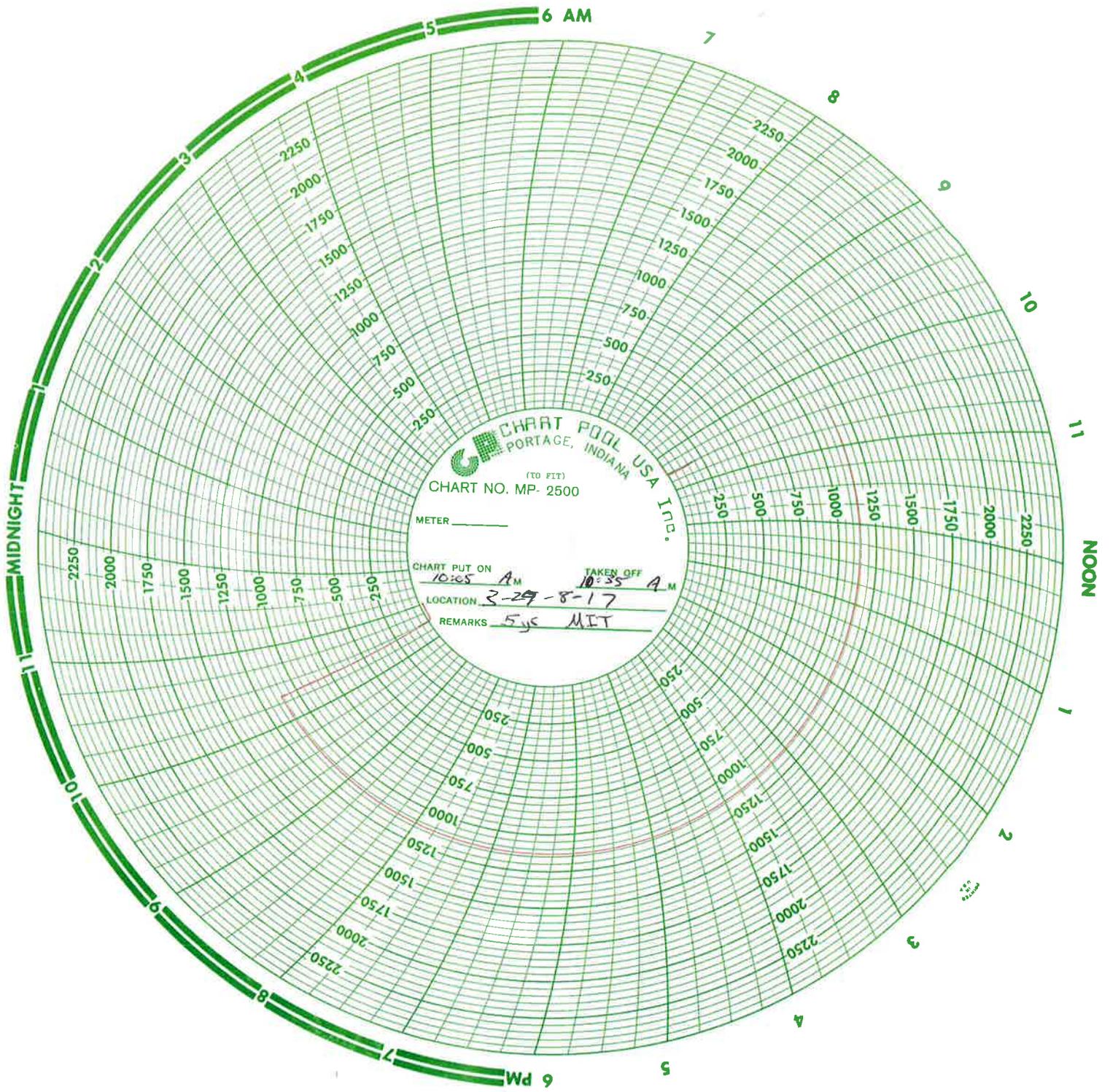
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1711</u> psig	psig	psig
End of test pressure	<u>1711</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1250</u> psig	psig	psig
5 minutes	<u>1250</u> psig	psig	psig
10 minutes	<u>1250</u> psig	psig	psig
15 minutes	<u>1250</u> psig	psig	psig
20 minutes	<u>1250</u> psig	psig	psig
25 minutes	<u>1250</u> psig	psig	psig
30 minutes	<u>1250</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: _____



Tar Sands Federal #3-29-8-17

Spud Date: 6/15/98
 Put on Production: 7/25/98
 GL: 5265' KB: 5275'

Initial Production: 262 BOPD,
 437 MCFD, 7 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (293')
 DEPTH LANDED: 293' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Class G cement, est 6 bbls to surf.

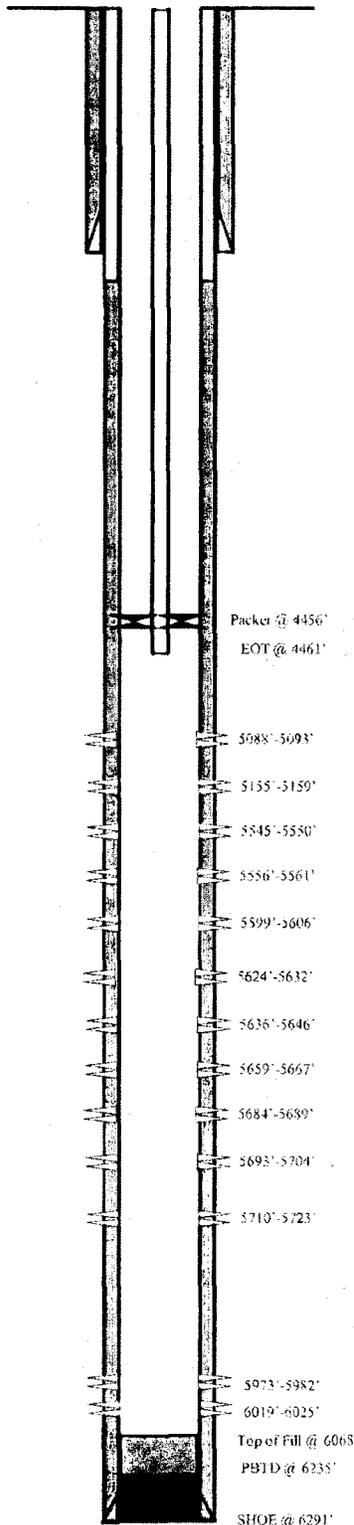
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 147 jts. (6299')
 DEPTH LANDED: 6290' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 370 sxs Premium Lite mixed & 410 sxs Class G
 CEMENT TOTAL: 1494' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 137 jts. (4442.21')
 SEATING NIPPLE: 2 - 7/8" (1.10')
 SN LANDED AT: 4452.41' KB
 TOTAL STRING LENGTH: EOT @ 4460.66' KB

Injection Wellbore
 Diagram



FRAC JOB

7/16/98 5973'-6025' **Frac CP sand as follows:**
 96,140# 20/40 sand in 325 bbls Viking 1-25 fluid. Perfs broke down @ 3598 psi. Treated @ avg press of 1800 psi w/avg rate of 28 bpm. ISIP: 2600 psi, 5-min 1851. Flowback on 12/64" ck for 4-1/2 hours and died.

7/18/98 5545'-5723' **Frac A/LDC sands as follows:**
 160,600# 20/40 sand in 779 bbls Viking 1-25 fluid. Perfs broke down @ 2376 psi @ 22 BPM. Treated @ avg press of 1400 psi w/avg rate of 39.6 bpm. ISIP: 1600 psi, 5-min 1500. Flowback on 12/64" ck for 3-1/2 hours and died.

7/21/98 5088'-5159' **Frac D sand as follows:**
 96,200# 20/40 sand in 500 bbls Viking 1-25 fluid. Perfs broke down @ 1968 psi @ 23 BPM. Treated @ avg press of 1800 psi w/avg rate of 28 bpm. ISIP: 2200 psi, 5-min 1977. Flowback on 12/64" ck for 4 hours and died.

12/28/01 Rod job. Update rod and tubing details.
 12/31/02 Tubing leak. Update rod and tubing details.
 04/17/03 Putted Rods. Update rod Detail.
 10/2/08 **5 Year MIT completed and submitted.**

PERFORATION RECORD

Date	Depth Range	ISPF	Holes
7/15/98	6019'-6025'	4 JSFP	24 holes
7/15/98	5973'-5982'	4 JSFP	36 holes
7/17/98	5710'-5723'	2 JSFP	26 holes
7/17/98	5693'-5704'	2 JSFP	22 holes
7/17/98	5684'-5689'	2 JSFP	10 holes
7/17/98	5659'-5667'	2 JSFP	16 holes
7/17/98	5636'-5646'	2 JSFP	20 holes
7/17/98	5624'-5632'	2 JSFP	16 holes
7/17/98	5599'-5606'	2 JSFP	14 holes
7/17/98	5556'-5561'	2 JSFP	10 holes
7/17/98	5545'-5550'	2 JSFP	16 holes
7/20/98	5155'-5159'	4 JSFP	16 holes
7/20/98	5088'-5093'	4 JSFP	20 holes



Tar Sands Federal #3-29-8-17
 625 FNL & 1984 FWL
 NENW Section 29-T8S-R17E
 Duchesne Co. Utah
 API #43-013-32063; Lease #UTU-76956