

UTAH OIL AND GAS CONSERVATION COMMISSION

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

DATE FILED **SEPTEMBER 5, 1997**

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. **U-74869** INDIAN

DRILLING APPROVED: **NOVEMBER 25, 1997**

SPUDDED IN: **12.11.97**

COMPLETED: **1.27.98 POW** PUT TO PRODUCING:

INITIAL PRODUCTION: **80 BBL - 1210 MMF - 2 BBL**

GRAVITY API
GOR

PRODUCING ZONES: **4455-5438' MRRV**

TOTAL DEPTH: **6100'**

WELL ELEVATION: **5193' KB**

DATE ABANDONED

FIELD: **MONUMENT BUTTE**

UNIT

COUNTY: **DUCHESNE**

WELL NO. **TAR SANDS FEDERAL 9-29** API NO. **43-013-31942**

LOCATION **1980 FSL** FT. FROM (N) (S) LINE. **660 FEL** FT. FROM (E) (W) LINE **NE SE** 1/4 - 1/4 SEC. **29**

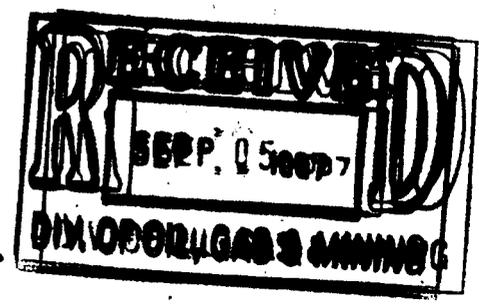
TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				8S	17E	29	INLAND PRODUCTION

QUATERNARY	Star Point	Chinle	Molas
Altuvium	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 quick</i> 3946	Dakota	Park City	McCracken
<i>garden quick 2</i> 4256	Burro Canyon	Rico (Goodridge)	Aneth
<i>Point 3</i> 4537	Cedar Mountain	Supai	Simonson Dolomite
<i>X marker</i> 4765	Buckhorn	Wolfcamp	Sevy Dolomite
<i>Y marker</i> 4812	JURASSIC	CARBON I FEROUS	North Point
marker <i>DRICK</i> 4933	Morrison	Pennsylvanian	SILURIAN
marker <i>BL CARB</i> 5180	Salt Wash	Oquirrh	Laketown Dolomite
marker <i>B line</i> 5320	San Rafael Gr.	Weber	ORDOVICIAN
marker <i>CASTLE PEAK</i> 5812	Summerville	Morgan	Eureka Quartzite
marker <i>Basal CARB</i> NDE	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.

September 3, 1997



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

ATTENTION: Ed Forsman/Wayne Bankert

RE: Tar Sands Federal #9-29
NE/SE Sec. 29, T8S, R17E
Duchesne County, Utah

Travis Federal #9-28
NE/SE Sec. 28, T8S, R16E
Duchesne County, Utah

Gentlemen,

Enclosed is the original and two copies (each,) of the Application For Permit To Drill, for the above referenced locations.

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

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

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

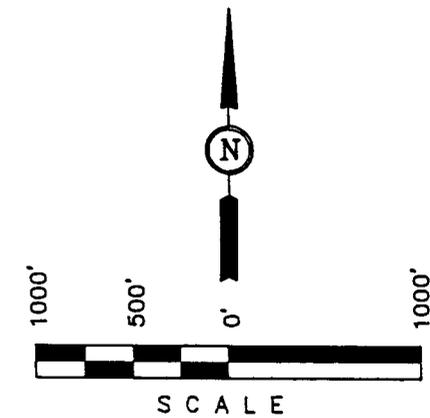
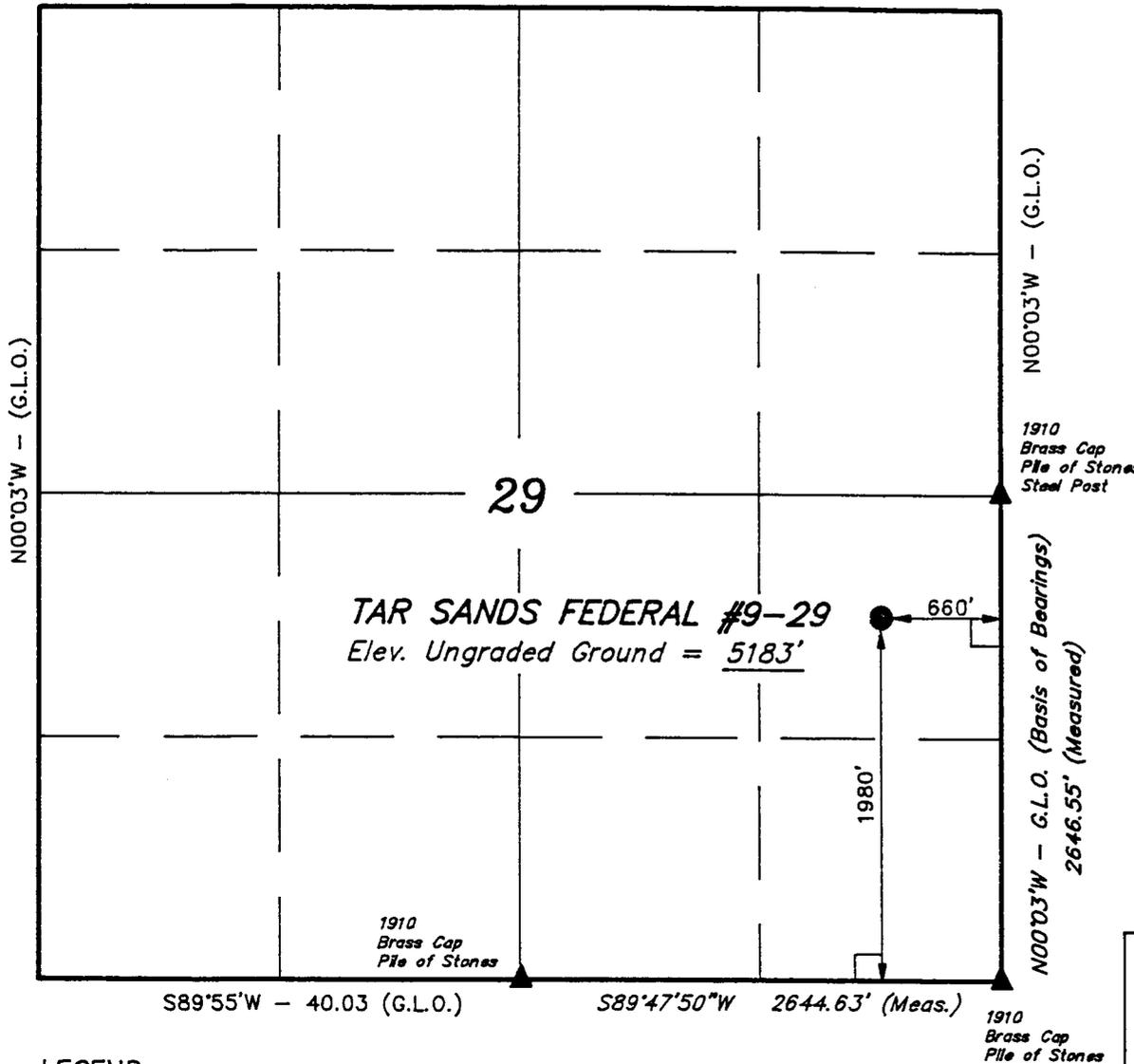
INLAND PRODUCTION CO.

Well location, TAR SANDS FEDERAL #9-29, located as shown in the NE 1/4 SE 1/4 of Section 29, T8S, R17E, S.L.B.&M. Duchesne County, Utah.

S89°56'W - 80.08 (G.L.O.)

BASIS OF ELEVATION

BENCH MARK (M86) LOCATED IN THE SW 1/4 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 5229 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.

Robert J. Key
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 781319
 STATE OF UTAH

UTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (801) 789-1017

LEGEND:

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

SCALE 1" = 1000'	DATE SURVEYED: 6-16-97	DATE DRAWN: 6-18-97
PARTY B.B. D.R. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE INLAND PRODUCTION CO.	

**INLAND PRODUCTION COMPANY
TAR SANDS FEDERAL #9-29
NE/SE SECTION 29, T8S, R17E
DUCHESNE COUNTY, UTAH**

TEN POINT WELL PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' - 3050'
Green River	3050'
Wasatch	6500'

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

Green River Formation 3050' - 6500' - Oil

4. PROPOSED CASING PROGRAM

8 5/8", J-55, 24# w/ ST&C collars; set at 300' (New)

5 1/2", J-55, 15.5# w/ LT&C collars; set at TD (New)

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 8" Series 900 Annular Bag type BOP and a 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOPS's will be checked daily.

(See Exhibit F)

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

The well will be drilled with fresh water through the Uinta Formation. From the top of the Green River Formation @ 3050' ± , to TD, a fresh water/polymer system will be utilized. If necessary to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. Clay inhibition will be achieved with additions of 5 lb. - 8 lb. per barrel of DAP (Di-Ammonium Phosphate, commonly known as fertilizer). This fresh water system will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride or chromate's will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

AIR DRILLING

In the event that the proposed Tar Sands Federal #9-29 be "Air Drilled", Inland requests a variance to regulations requiring a straight run blooie line. Inland proposes that the flowline will contain two (2) 90 degree turns. Inland also requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. Inland requests authorization to ignite as needed, and the flowline at 80'.

Inland Production Company requests that the spark arrest, exhaust, or water cooled exhaust be waived under the Special Drilling Operations of Onshore Order #2.

MUD PROGRAM

MUD TYPE

Surface - 320'	Air
320' - 4200'	Air/Mist & Foam
4200' - TD	The well will be drilled with fresh water through the Green River Formation @ 4200' ± , to TD, a fresh water/polymer system will be utilized. If necessary to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. Clay inhibition will be achieved with additions or by adding DAP (Di-Ammonium Phosphate, commonly known as fertilizer.) Typically, this fresh water/polymer system will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride or chromates will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. **TESTING, LOGGING AND CORING PROGRAMS:**

No drill stem testing has been scheduled for this well. It is anticipated at this time that the logging will consist of a Dual Induction Laterolog, Gamma Ray/Caliber from TD to base of surface casing @ 300' ± , and a Compensated Neutron-Formation Density Log. Logs will run from TD to 3500' ±. The cement bond log will be run from PBTD to cement top. An automated mud logging system will be utilized while drilling to monitor and record penetration rate, and relative gas concentration, in the fluid system.

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H2S will be encountered in this area.

10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

It is anticipated that the drilling operations will commence the forth quarter of 1997, and take approximately six days to drill.

**INLAND PRODUCTION COMPANY
TAR SANDS FEDERAL #9-29
NE/SE SECTION 29, T8S, R17E
DUCHESNE COUNTY, UTAH**

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Tar Sands Federal #9-29 located in the NE1/4 SE 1/4 Section 29, T8S, R17E, S.L.B. & M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles \pm to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 - 6.3 miles to its junction with an existing dirt road to the southeast; proceed southeasterly along this road 1.4 miles to its junction with the beginning of the access road, to be discussed in Item #2.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County Crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads required for access during the drilling, completion and production phase will be maintained at the standards required by the BLM or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned access road leaves the existing road in the SE ¼ SE ¼ Section 29, T8S, R17E, S.L.B. & M., and proceeds in a northeasterly direction approximately 0.2 miles \pm , to the proposed location site.

The proposed access road will be upgraded with an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is determined necessary in order to handle any Run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

TAR SANDS FEDERAL #9-29

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. LOCATION OF EXISTING WELLS

There are fourteen (14) producing oil wells, three (3) injection wells, and three (3) P&A Inland Production wells, within a one (1) mile radius of this location. See Exhibit "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery the well pad will be surrounded by a dike of sufficient capacity to contain at minimum the entire contents of the largest tank within the facility battery.

Tank batteries will be built to BLM specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted Desert Tan. All facilities will be painted within six months of installation.

5. LOCATION AND TYPE OF WATER SUPPLY

Inland Production Company has purchased a 3" water connection with Johnson Water District to supply the Monument Butte, Travis, and Gilsonite oil fields. Johnson Water District has given permission to Inland Production Company to use water from this system, for the purpose of drilling and completing the Tar Sands Federal #9-29, or trucked from Inland Production Company's water supply line located at the Gilsonite State #7-32 (SW/NE Sec. 32, T8S, R17E), or the Monument Butte Federal #5-35 (SW/NW Sec. 35, T8S, R16E), or the Travis Federal #15-28 (SW/SE Sec. 28, T8S,R16E). See Exhibit "C".

There will be no water well drilled at this site.

6. SOURCE OF CONSTRUCTION MATERIALS

See Location Layout Sheet - Exhibit "E".

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

See Location Layout Sheet - Exhibit "E".

A small reserve pit (80 X 40 X 8' deep, or less) will be constructed from native soil and clay materials. A water processing unit will be employed to continuously recycle the drilling fluid as it is used, returning the fluid component to the drilling rig's steel tanks. The reserve pit will primarily receive the processed drill cuttings (wet sand, shale & rock) removed from the well bore. Any drilling fluids which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed by the water recycling unit and then returned to the steel rig tanks. All drilling fluids will be fresh water based containing DAP (Di-Ammonium Phosphate, commonly known as fertilizer), typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be utilized in the reserve pit.

All completion fluids, frac gels, etc., will be contained in steel tanks and hauled away to approved commercial disposal, as necessary.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined in storage tanks. Inland requests temporary approval to transfer the produced water to Inland's nearby waterflood, for re-injection into the waterflood reservoirs via existing approved injection wells. Within 90 days of first production, a water analysis will be submitted to the Authorized Officer, along with an application for approval of this, as a permanent disposal method.

8. **ANCILLARY FACILITIES**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT**

See attached Location Layout Sheet - Exhibit "E".

The reserve pit will be located on the north between stakes 4 & 5.

The stockpiled topsoil (first six (6) inches) will be stored on the south side, between stakes 1 & 8.

The access road will run parallel to the well pad on the south side, between stakes 2 & 8.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39 inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be cemented and/or braced in such a manner to keep tight at all times.
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE

- a) *Producing Location*

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/ operations will be re contoured to the approximated natural contours. The reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion . Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

When the drilling and completion phase ends, reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. The seed mixture will be per B.L.M. and stated in the conditions of approval.

- b) *Dry Hole Abandoned Location*

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the B.L.M. will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. **OTHER ADDITIONAL INFORMATION**

- a) Inland Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Inland is to immediately stop work that might further disturb such materials, and contact the Authorized Officer.
- b) Inland Production will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. On B.L.M. administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without B.L.M. authorization. However, if B.L.M. authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological Cultural Resource Survey Report is attached.

Inland Production Company requests that a pipeline ROW be granted to the Tar Sands Federal #9-29, for a 3" poly fuel gas line and a 4" poly gas gathering line, Both lines will be run on surface, southerly, tying into the existing 4" trunk line. A temporary line may be used from Johnson Water District, to provide water for drilling and completion. See Exhibit "G".

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations. Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. Inland Production is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Inland Production Company guarantees that during the drilling and completion of Tar Sands Federal #9-29 we will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Inland also guarantees that during the drilling and completion of the Tar Sands Federal #9-29, we will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Inland Production Company or a contractor employed by Inland Production shall contact the B.L.M. office at (801) 789-1362, 48 hours prior to construction activities.

The B.L.M. office shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Brad Mecham
Address: P.O. Box 1446 Roosevelt, Utah 84066
Telephone: (801) 722-5103

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of Well #9-29 NE/SE Section 29, Township 8S, Range 17E: Lease #U-74869 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.

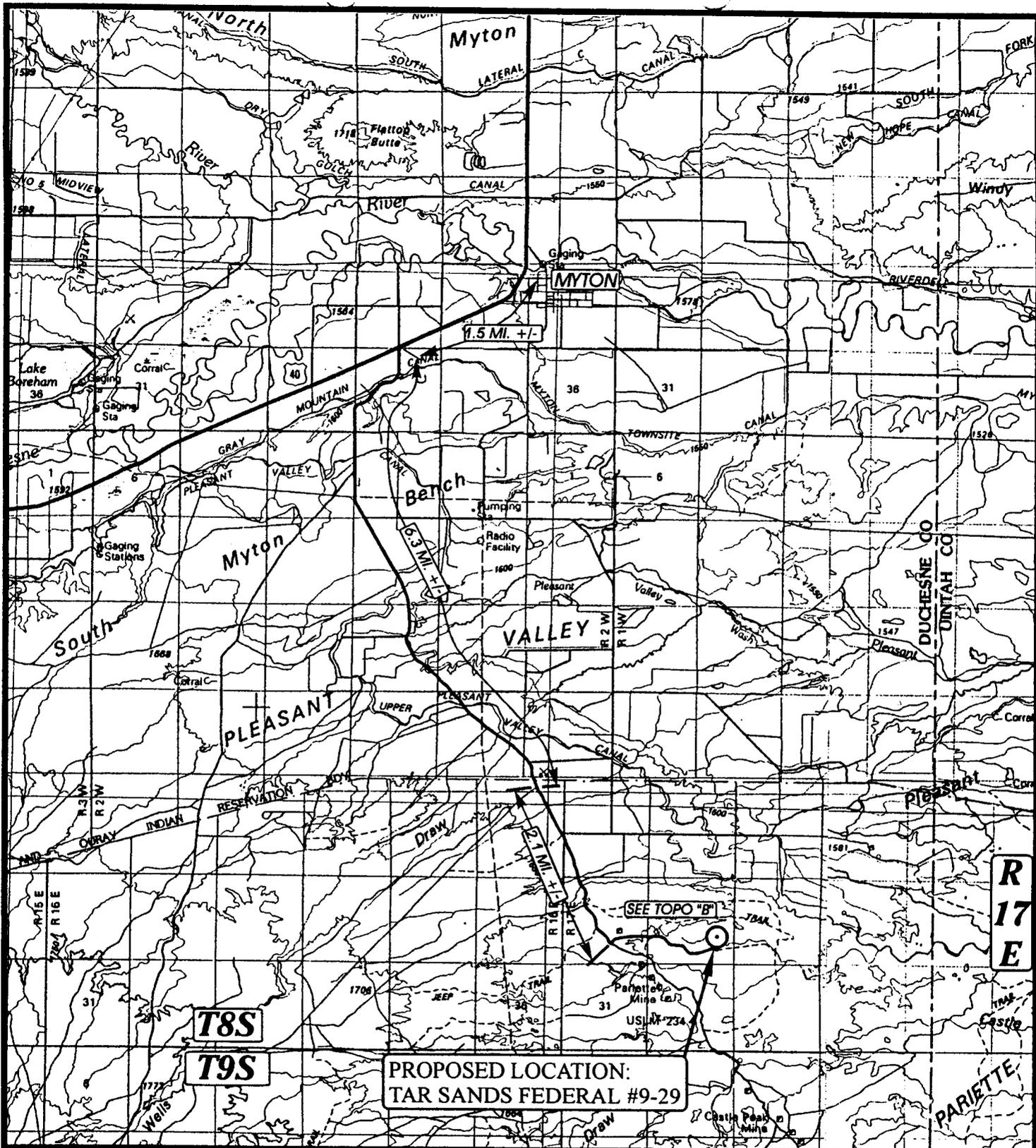
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with 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.

8-29-97

Date



Brad Mecham
District Manager



LEGEND:

⊙ PROPOSED LOCATION



INLAND PRODUCTION CO.

TAR SANDS FEDERAL #9-29
SECTION 29, T8S, R17E, S.L.B.&M.
1980' FSL 660' FEL

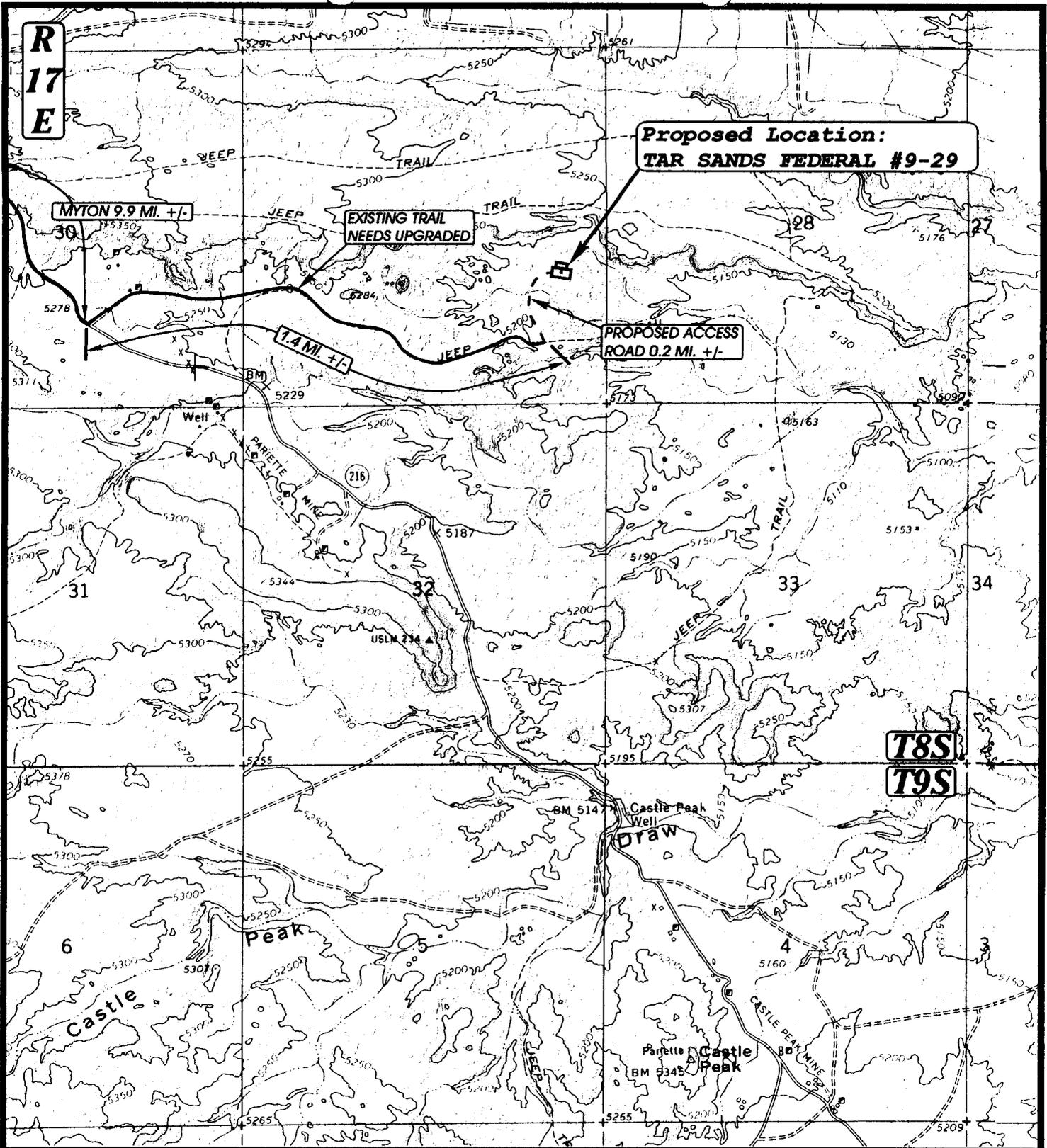


Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (801) 789-1017 * FAX (801) 789-1018
 Email: uels@easilink.com

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

6 MONTH
17 DAY
1997 YEAR





LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD



INLAND PRODUCTION CO.

TAR SANDS FEDERAL #9-29
SECTION 29, T8S, R17E, S.L.B.&M.
1980' FSL 660' FEL



Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (801) 789-1017 * FAX (801) 789-1018
 Email: uels@eastlink.com

TOPOGRAPHIC **6 17 97**
MAP MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: C.G. REVISED: 00-00-00



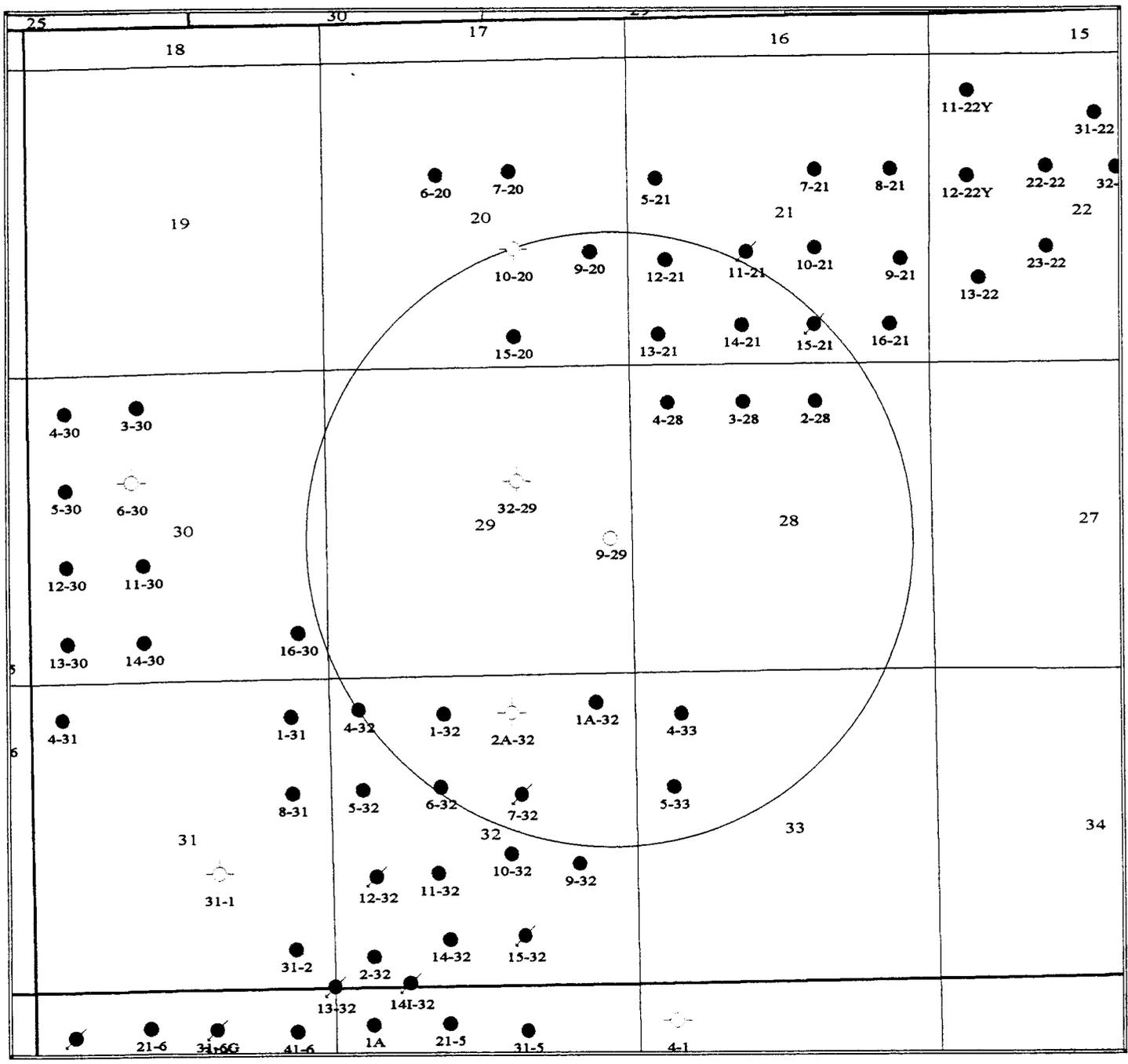


EXHIBIT "D"

 475 17th Street Suite 1500
Denver, Colorado 80202
Phone: (303)-292-0900

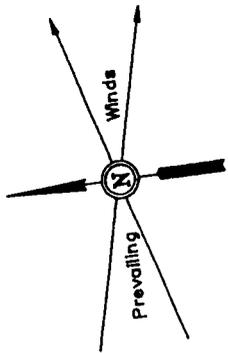
Tar Sands Federal #9-29
One Mile Radius
DuChesne County, Utah

Date: 3/26/97

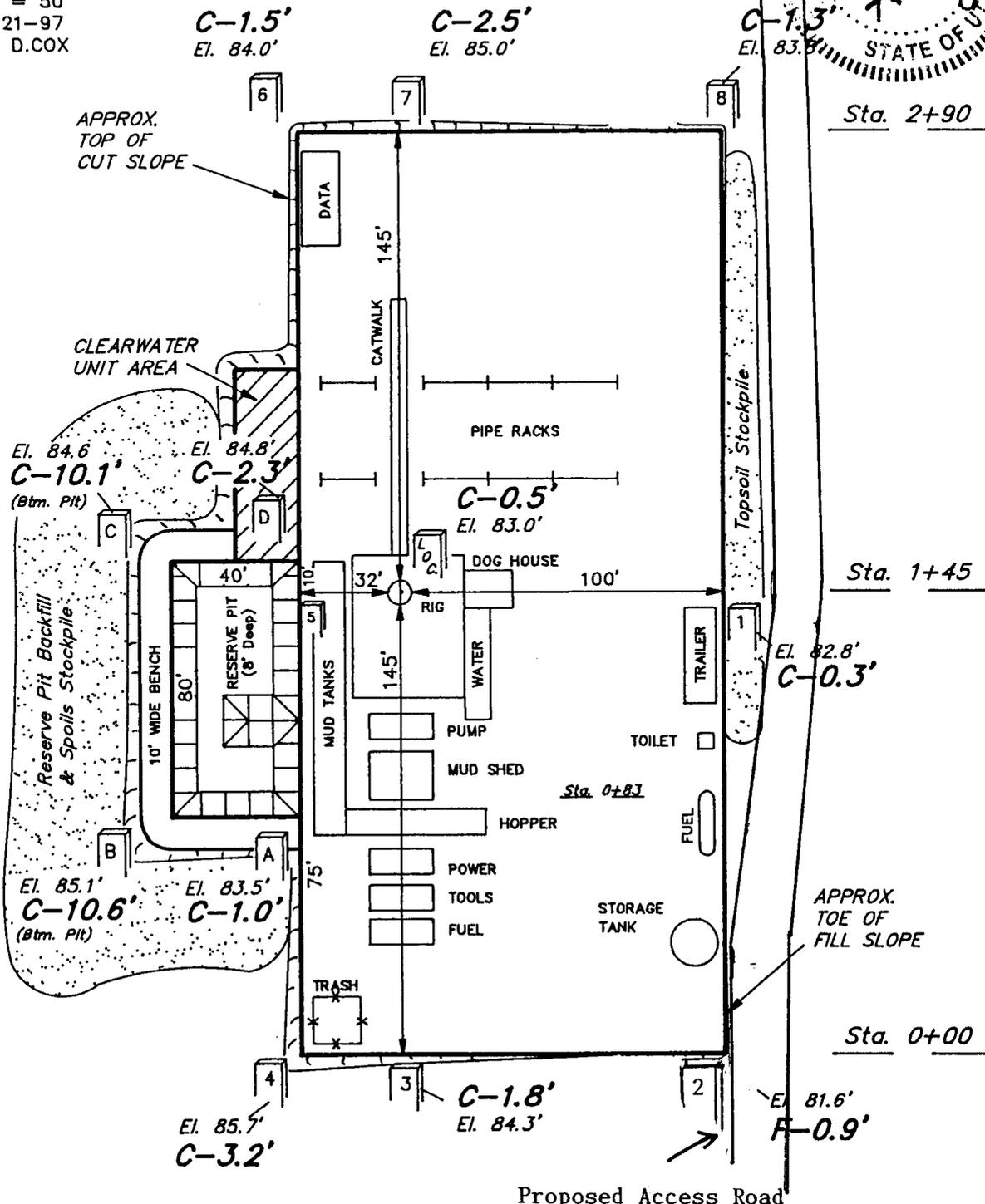
INLAND PRODUCTION CO.

LOCATION LAYOUT FOR

TAR SANDS FEDERAL #9-29
SECTION 29, T8S, R17E, S.L.B.&M.
1980' FSL 660' FEL



SCALE: 1" = 50'
DATE: 6-21-97
Drawn By: D.COX



NOTE:
PIT CAPACITY
WITH 2' OF
FREEBOARD
= 1,950 Bbls.

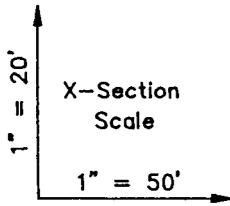
Elev. Ungraded Ground at Location Stake = 5183.0'
Elev. Graded Ground at Location Stake = 5182.5'

INLAND PRODUCTION CO.

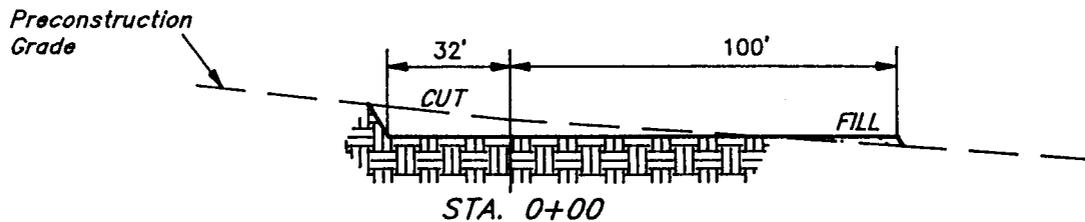
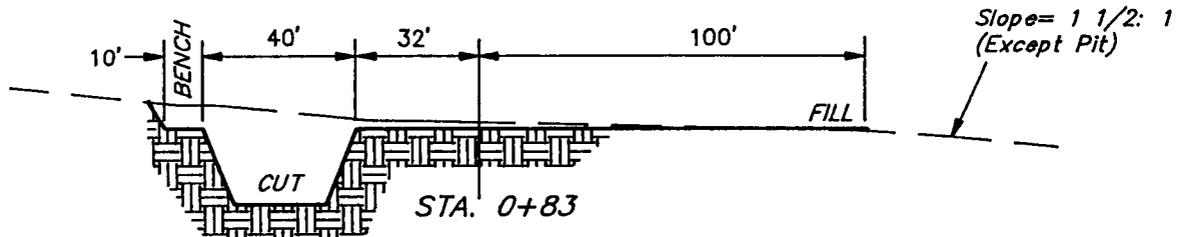
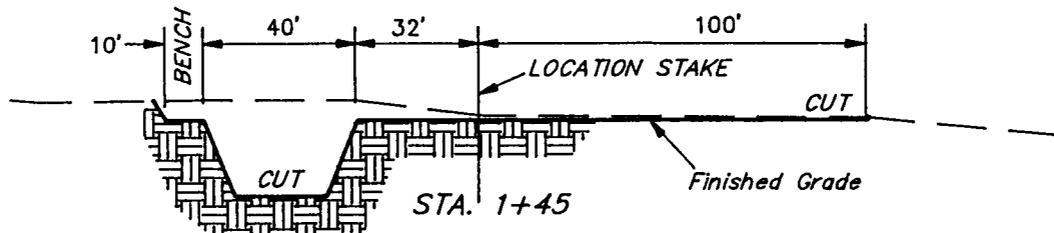
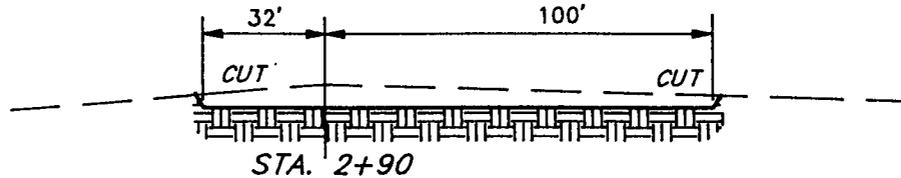
TYPICAL CROSS SECTIONS FOR

TAR SANDS FEDERAL #9-29
SECTION 29, T8S, R17E, S.L.B.&M.

1980' FSL 660' FEL



DATE: 6-21-97
Drawn By: D.COX



NOTE:

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

APPROXIMATE YARDAGES

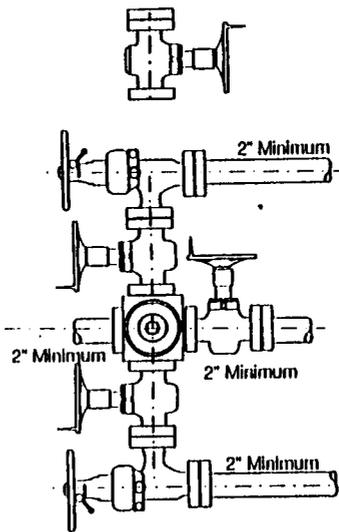
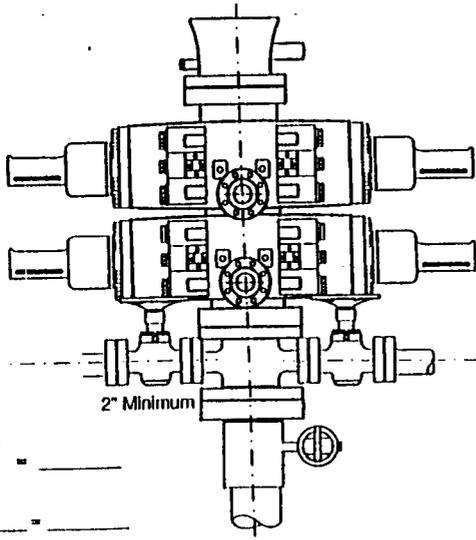
CUT	
(6") Topsoil Stripping	= 780 Cu. Yds.
Remaining Location	= 1,800 Cu. Yds.
TOTAL CUT	= 2,580 CU.YDS.
FILL	= 160 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,410 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 1,090 Cu. Yds.
EXCESS MATERIAL After Reserve Pit is Backfilled & Topsoil is Re-distributed	= 1,320 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 788-1017

2-M SYSTEM

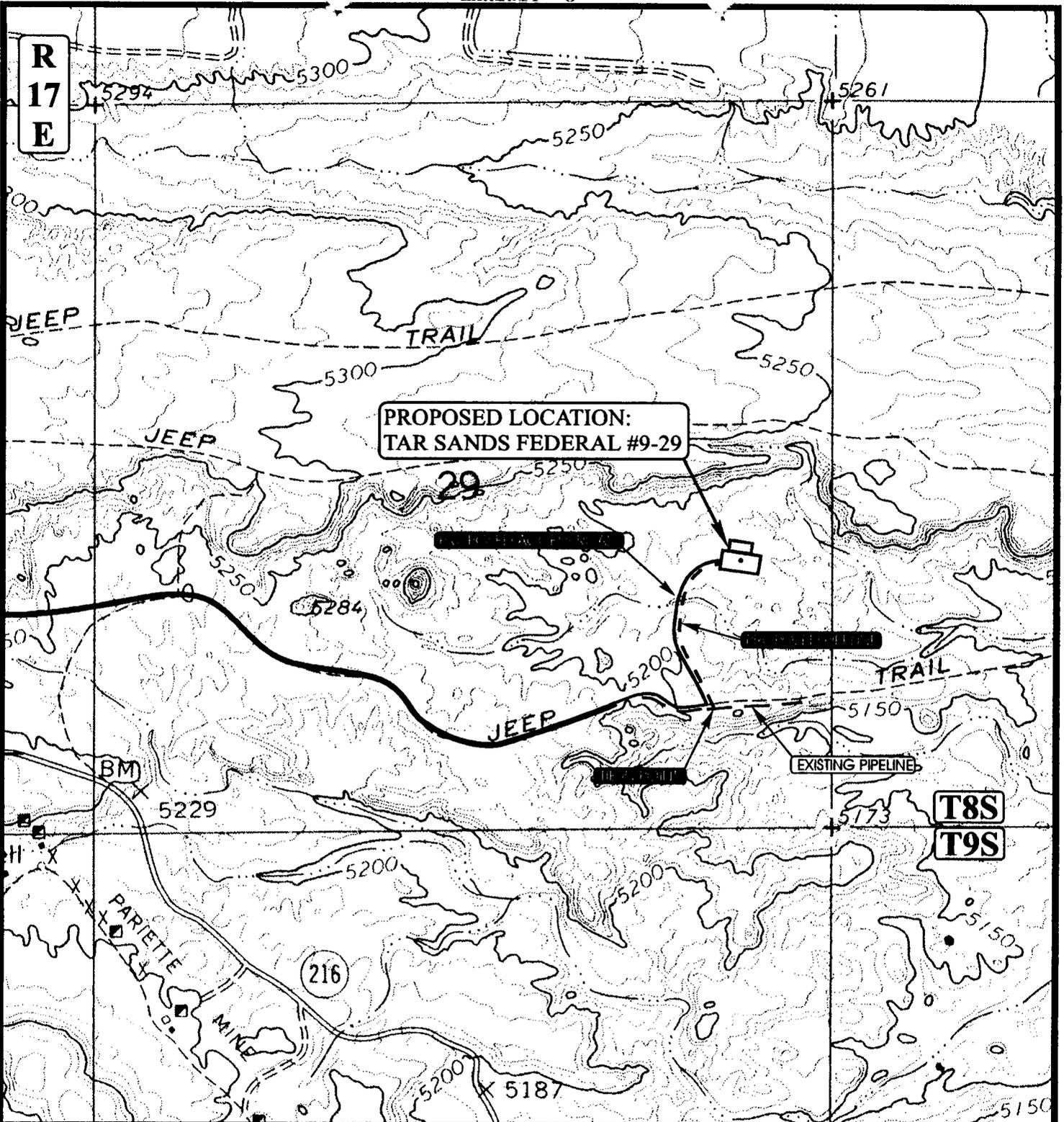
RAM TYPE B.O.P.
 Make:
 Size:
 Model:



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

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

R
17
E



APPROXIMATE TOTAL PIPELINE DISTANCE = 1100' +/-

LEGEND:

- EXISTING PIPELINE
- - - PROPOSED PIPELINE
- PROPOSED ACCESS



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (801) 789-1017 * FAX (801) 789-1018
 Email: uels@easllnk.com



INLAND PRODUCTION CO.

TAR SANDS FEDERAL #9-29
SECTION 29, T8S, R17E, S.L.B.&M.
1980' FSL 660' FEL

TOPOGRAPHIC
MAP

6	9	97
MONTH	DAY	YEAR

SCALE: 1" = 1000' DRAWN BY: C.G. REVISED: 00-00-00



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 09/05/97

API NO. ASSIGNED: 43-013-31942

WELL NAME: TAR SANDS FEDERAL 9-29
 OPERATOR: INLAND PRODUCTION COMPANY (N5160)

PROPOSED LOCATION:
 NESE 29 - T08S - R17E
 SURFACE: 1980-FSL-0660-FEL
 BOTTOM: 1980-FSL-0660-FEL
 DUCHESNE COUNTY
 MONUMENT BUTTE FIELD (105)

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

LEASE TYPE: FED
 LEASE NUMBER: U - 74869

PROPOSED PRODUCING FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

Plat

Bond: Federal State Fee
 (Number 4488944)

Potash (Y/N)

Oil shale (Y/N)

Water permit
 (Number 4450426 5-A16 4-32)

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

LOCATION AND SITING:

___ R649-2-3. Unit: _____

R649-3-2. General.

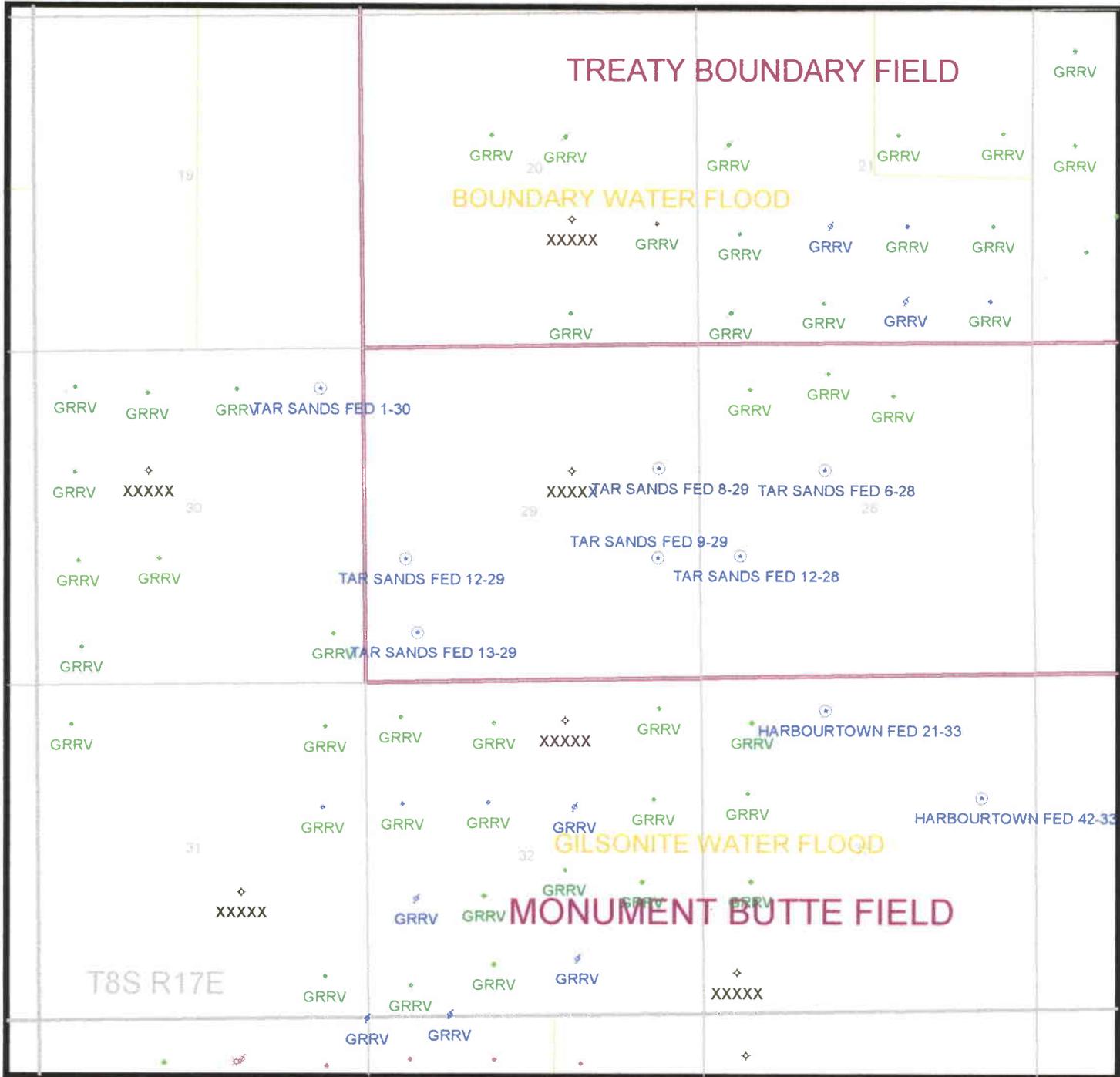
___ R649-3-3. Exception.

___ Drilling Unit.
 Board Cause no: _____
 Date: _____

COMMENTS: _____

STIPULATIONS: _____

OPERATOR: INLAND PRODUCTION (N5160)
 FIELD: MONUMENT BUTTE (105)
 SEC, TWP, RNG: SEC. 29, T8S, R17E
 COUNTY: DUCHESNE UAC: R649-3-2



PREPARED:
 DATE: 8-SEP-97



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

November 25, 1997

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

Re: Tar Sands Federal 9-29 Well, 1980' FSL, 660' FEL, NE SE,
Sec. 29, T. 8 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 43-013-31942.

Sincerely,

A handwritten signature in cursive script 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 9-29
API Number: 43-013-31942
Lease: U-74869
Location: NE SE Sec. 29 T. 8 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 John R. Baza (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.

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

5. LEASE DESIGNATION AND SERIAL NO.
U-74869

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Tar Sands Federal

9. WELL NO
#9-29

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

1b. TYPE OF WELL
OIL GAS SINGLE MULTIPLE
WELL WELL OTHER ZONE ZONE

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/SE**
At proposed Prod. Zone **1980' FSL & 660' FEL**

RECEIVED
SEP 03 1997

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

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
660'

16. NO. OF ACRES IN LEASE
1968.01

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.
1320'

19. PROPOSED DEPTH
6500'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5182.5' GR

22. APPROX. DATE WORK WILL START*
4th Quarter 1997

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	300'	120 sx
7 7/8"	5 1/2"	15.5#	TD	400 sx followed by 330 sx
See Detail Below				

The actual cement volumes will be calculated off of the open hole logs, plus 15% excess.
SURFACE PIPE - Premium Plus Cement, w/ 2% Gel, 2% CaCl₂, 1/4# /sk Flocele

Weight: 14.8 PPG YIELD: 1.37 Cu Ft/sk H2O Req: 6.4 Gal/sk

LONG STRING - Lead: Hibond 65 Modified

Weight: 11.0 PPG YIELD: 3.00 Cu Ft/sk H2O Req: 18.08 Gal/sk

Tail: Premium Plus Thixotropic

Weight: 14.2 PPG YIELD: 1.59 Cu Ft/sk H2O Req: 7.88 Gal/sk

RECEIVED
DEC 15 1997
DIV. OF OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.

If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Brad Mechem TITLE Distrist Manager DATE 8/21/97

(This space for Federal or State office use)

CONDITIONS OF APPROVAL ATTACHED

PERMIT NO. _____
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 Jerry Kneigh TITLE Assistant Field Manager DATE NOV 26 1997
ACTING
Mineral Resources

***See Instructions On Reverse Side**

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

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Tar Sands Federal 9-29

API Number: 43-013-31942

Lease Number: U - 74869

Location: NESE Sec. 29 T. 8S R. 17E

NOTIFICATION REQUIREMENTS

- Location Construction - at least forty-eight (48) hours prior to construction of location and access roads.
- Location Completion - prior to moving on the drilling rig.
- Spud Notice - at least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing - at least twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and Related Equipment Tests - at least twenty-four (24) hours prior to initiating pressure tests.
- First Production Notice - within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days.

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

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

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

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

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

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office **prior to running the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **2M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

If gilsonite or Tar Sand is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

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

Ed Forsman (801) 789-7077
Petroleum Engineer

Wayne P. Bankert (801) 789-4170
Petroleum Engineer

Jerry Kenczka (801) 789-1190
Petroleum Engineer

BLM FAX Machine (801) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

SURFACE USE PROGRAM
Conditions of Approval (COAs)

Location Reclamation

The reserve pit and those portions of the location not needed for production facilities and/or operations shall be reclaimed and recontoured in accordance with the APD.

Stockpiled topsoil shall then be spread over the rehabilitated areas to approximate the original topsoil thickness. Stockpile enough topsoil near the reserve pit so that when the reserve pit is reclaimed, this can be respread over the reserve pit location.

Immediately after spreading, the rehabilitated areas and the remaining topsoil stockpile shall be seeded by drilling with the following seed mixture:

Nuttals saltbush	Atriplex nuttallii v. cuneata	3 lbs/acre
Shadscale	Atriplex confertifolia	3 lbs/acre
Fourwing saltbush	Atriplex canescens	4 lbs/acre
Galleta	Haliaria jamesii	2 lbs/acre

If the seed mixture is to be aerially broadcasted, the pounds per acre shall be doubled. The dirt worker can use a caterpillar tractor to work the seed into the soils. All seed poundages are in Pure Live Seed.

Upon final abandonment if additional recontouring is needed for these areas previously reclaimed, the topsoil shall be removed prior to the final recontouring.

Recontour all disturbed areas to blend in appearance with the surrounding terrain.

All topsoil shall be spread over the recontoured surface and the surface reseeded with the seed mixture above.

Raptor Habitat

This location shall be an injection well but if this is a producing well the operator is required to install a hospital type muffler or a multicylinder engine to the pumping unit to limit noise impacts to nesting raptor species.

The operator shall construct two artificial nesting platforms to BLM specifications. And then place the platforms in locations determined by the authorized officer.

The access road shall be a narrow single lane road with a travel surface no greater than 12 feet wide. If this is an injection well visitations to the location will be limited to no more than 4 trips per month by a single lease operator driving a full size pickup. If this is a producing well visitation to the location will be limited to one trip per day by a single lease operator driving a full size pickup.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION CO

Well Name: TAR SANDS FEDERAL 9-29

Api No. 43-013-31942

Section: 29 Township: 8S Range: 17E County: DUCHESNE

Drilling Contractor: UNION

Rig # 7

SPUDDED:

Date: 12/11/97

Time: _____

How: ROTARY

Drilling will commence: _____

Reported by: MIKE WARD

Telephone NO.: _____

Date: 12/12/97 Signed: JLT

✓

**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 deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1 Type of Well
 Oil Well Gas well Other

2 Name of Operator
Inland Production Company

3 Address and Telephone No.
P.O. Box 790233 Vernal, UT 84079 Phone No. (801) 789-1866

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)
See Attached

5. Lease Designation and Serial No.

See Attached

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

8. Well Name and No

See Attached

9. API Well No.

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne, UT

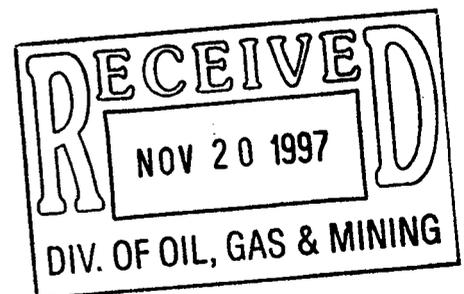
12 CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input checked="" 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 type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water

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

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

Inland Production Company requests authorization to increase the size of the reserve pit(s), from 80' X 40' X 8' deep, to 90' X 40' X 8' deep, in order to help contain fluids in the pits, and to help eliminate traffic around the locations, for the following locations that have been submitted for APD approval, listed on the enclosed attachment.



14 I hereby certify that the foregoing is true and correct

Signed

Cheryl Cameron
Cheryl Cameron

Title

Regulatory Compliance Specialist Date **11/14/97**

(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**

The following locations were originally permitted for the reserve pit size to be 80' X 40' X 8' deep. Inland requests that the reserve pit (s) be enlarged to 90' X 40' X 8' deep:

<u>Lease No.</u>	<u>Name</u>	<u>Legal Description</u>
U-74390	Nine Mile #14-7	SE/SW Sec. 7, T9S, R16E
U-74390	Nine Mile #15-7	SW/SE Sec. 7, T9S R16E
U-74390	Nine Mile #4-6	NW/NW Sec. 6, T9S, R16E
U-74390	Nine Mile #13-6	SW/SW Sec. 6, T9S, R16E
U-74390	Nine Mile #5-6	SW/NW Sec. 6, T9S, R16E
U-30096	Wells Draw #1-4	NE/NE Sec. 4, T9S, R16E
U-30096	Wells Draw #7-4	SW/NE Sec. 4, T9S R16E
U-30096	Wells Draw #6-4	SE/NW Sec. 4, T9S, R16E
U-47171	Wells Draw #14A-34	SE/SW Sec. 34, T8S, R16E
U-74869	Tar Sands Federal #9-29	NE/SE Sec. 29, T8S R17E
U-76241	Tar Sands Federal #12-28	NW/SW Sec. 28, T8S, R17E
U-76240	Pariette Draw # 8-22	SE/NE Sec. 22, T8S, R17E
U-76240	Pariette Draw #9-22	NE/SE Sec. 22, T8S R17E
U-44426	Jonah #6-7	SE/NW Sec. 7, T9S, R17E
U-44426	Jonah #7-7	SW/NE Sec. 7, T9S, R17E
U-44426	Jonah #8-7	SE/NE Sec. 7, T9S, R17E
U-74805	S. Pleasant Valley #11-15	NE/SW Sec. 15, T9S, R17E
U-74805	S. Pleasant Valley #5-15	SW/NW Sec. 15, T9S, R17E
U-74805	S. Pleasant Valley #15-15	SW/SE Sec. 15, T9S R17E
U-34346	Hawkeye #9-23	NE/SE Sec. 23, T8S, R16E
U-34346	Hawkeye #10-23	NW/SE Sec. 23, T8S, R16E
U-34346	Hawkeye #14-23	SE/SW Sec. 23, T8S, R16E

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-74869

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
SAND WASH 9-29-8-17

9. API Well No.
43-013-31942

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.
475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1980 FSL 660 FEL R17E

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

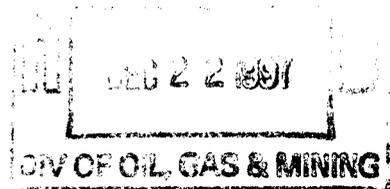
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input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

Inland Production Company requests to change the name of the Tar Sands Fed 9-29 to the Sand Wash 9-29-8-17.

The Application For Permit To Drill the above location was submitted on August 21, 1997 and approved November 26, 1997.



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

Signed Shannon Smith Title Engineering Secretary Date 12/16/97

(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-74869

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
SAND WASH 9-29-8-17

9. API Well No.
43-013-31942

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.
475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1980 FSL 660 FEL R17E

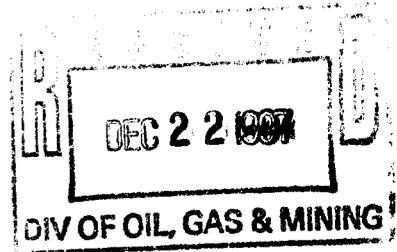
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 Surface Spud
	<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.)*

MIRU Union #7. Drl & set 15' 13-3/8" conductor @ 21'. Drl & set mouse & rat hole. Drl Kelly dn. Dig out cellar & NU airbowl & flowline. **SPUD WELL @ 10:00 PM, 12/11/97.** Drl 21' - 320'. C&C. Run 8-5/8" GS, 7 jt 8-5/8", 24#, J-55, ST & C csg, WHI 2000 psi WP "W92" csg head (292'). Csg set @ 302'. RU Halliburton.



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

Signed Shannon Smith Title Engineering Secretary Date 12/18/97

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:
CC: UTAH DOGM

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

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-74869

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

SAND WASH 9-29-8-17

9. API Well No.

43-013-31942

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.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

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

1980 FSL 660 FEL R17E

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

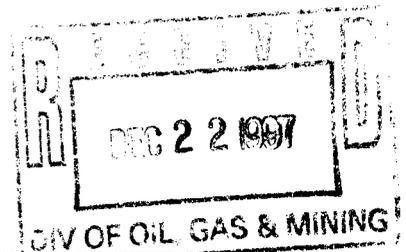
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input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

WEEKLY STATUS REPORT FOR THE PERIOD OF 12/11/97 - 12/17/97

Pmp 5 bbl dye wtr & 20 bbl gel. Cmt w/140 sx Premium Plus w/2% CC & 1/2#/sk flocele (15.6 ppg 1.18 cf/sk yield). 8 bbl cmt returns. RD Halliburton. WOC. NU BOP's. Test lines, valves, rams & manifold to 2000 psi; csg to 1500 psi. TIH & drl plug, shoe & 30' cmt. Drl 320' - 4936'.



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

Signed Shannon Smith Title Engineering Secretary Date 12/18/97

(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-74869

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
TAR SANDS FEDERAL 9-29

9. API Well No.
43-013-31942

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.
475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1980 FSL 660 FEL NE/SE 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 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>Weekly Status</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.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 12/18/97 - 12/24/97

Drilled 7-7/8" hole w/Union, Rig #7 from 4963' - 6100'.

Run 5-1/2" GS, 1 jt 5-1/2" csg (42'), 5-1/2" FC, 143 jt 5-1/2", 15.5#, J-55, LT & C csg (6070'). Csg set @ 6080'. RD Casers. RU Halliburton & break circulation. Pmp 20 bbl dye wtr & 20 bbl gel. Cmt w/280 sx Hibond 65 Modified (11.0 ppg 3.0 cf/sk yield) & tailed w/340 sx Thixotropic & 10% Calseal (14.2 ppg 1.59 cf/sk yield). POB w/1900 psi @ 2:15 pm, 12/19/97. Est 30 bbl cmt returns. RD Halliburton. Washout & ND BOP's. Set slips w/70,000#, dump mud tanks. Rig released @ 4:15 pm, 12/19/97. RDMOL.

JAN 12 1998

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

Signed Shannon Smith Title Engineering Secretary Date 1/8/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:
CC: UTAH DOGM

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

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

1980 FSL 660 FEL NE/SE Section 29, T08S R17E

5. Lease Designation and Serial No.

U-74869

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

TAR SANDS FEDERAL 9-29

9. API Well No.

43-013-31942

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Weekly Status

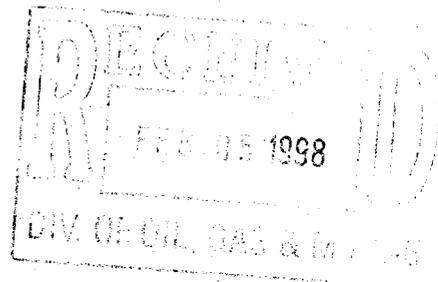
Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

(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 1/15/98 - 1/21/98

Perf A sds @ 5430-38'.
Perf B/C/D sds @ 5007-09', 5101-03', 5122-25', 5136-41', 5200-03' & 5217-19'.
Perf GB sds @ 4455-66', 4478-83' & 4486-95'.



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

Signed Shannon Smith Title Engineering Secretary Date 1/22/98

(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-74869

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
TAR SANDS FEDERAL 9-29

9. API Well No.
43-013-31942

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.
475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1980 FSL 660 FEL NE/SE Section 29, T08S R17E

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

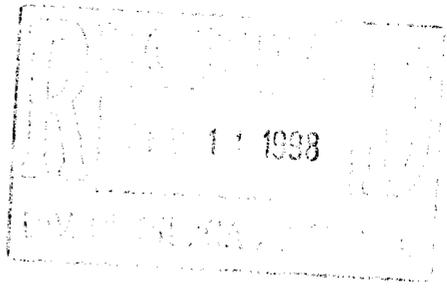
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input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

WEEKLY STATUS REPORT FOR THE PERIOD OF 1/22/98 - 1/28/98

Swab well. Trip production tbg.
PLACE WELL ON PRODUCTION @ 5:30 PM, 1/27/98.



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

Signed Stephanie Smith Title Engineering Secretary Date 1/28/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

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

OPERATOR Inland Production Company
ADDRESS 475 17th St., Suite 1500
Denver, CO 80202

OPERATOR ACCT. NO. H5160

No. 2265 P. 2

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					00	SC	TP	RG			
A	99999	12281	43-013-31942	Sand Wash 9-29-8-17 Tan Sands 9-29	NW SE	29	85	17E	Duchesne	12/11/97	12/10/97
WELL 1 COMMENTS: Spud well w/ Union Rig #7 @ 10:00 pm, 12/11/97 Entities added 2-10-98. Lec											
1	99999	12282	43-013-31952	Nine Mile 4-6	NW NW	6	95	16E	Duchesne	12/18/97	01/10/97
WELL 2 COMMENTS: Spud well w/ Leon Ross @ 1:00 pm, 12/18/97.											
A	99999	12283	43-013-31943	Sand Wash 12-28-8-17 Tan Sands 12-28	NW SW	28	85	17E	Duchesne	12/20/97	12/20/97
WELL 3 COMMENTS: Spud well w/ Union #7 @ 12:30 pm, 12/20/97											
A	99999	12284	43-013-31954	Nine Mile 13-6-9-16	SW SW	6	95	16E	Duchesne	1/1/98	1/1/98
WELL 4 COMMENTS: Spud well w/ Four Corner Leon Ross @ 8:15 am 1/1/98.											
1	99999	12285	43-013-31972	Wells Draw 6-4	SE NW	4	95	16E	Duchesne	1/7/98	1/7/98
WELL 5 COMMENTS: Spud well w/ ZCM Drilling @ 4:00 pm, 1/7/98											

INLAND RESOURCES
4:50 PM

- 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 Technician 2/9/98
Title
Date
Phone No. (303) 376-8107

Feb. 1989

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

OPERATOR Inland Production Company
ADDRESS 475 17th St., Suite 1500
Denver, CO 80202

OPERATOR ACCT. NO. N5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TF	RG	COUNTY		
A	99999	12286	43-013-31773	Nine Mile 10-7	NW/SE	7	9S	16E	Duchesne	12/1/97	12/1/97
WELL 1 COMMENTS: Spud well w/Four Corners # 6 @ 9:00 pm, 12/1/97.											
A	99999	12287	43-013-31803	Nine Mile 15-7	SW/SE	7	9S	16E	Duchesne	12/2/97	12/2/97
WELL 2 COMMENTS: Spud well w/Leon Ross @ 2:45 pm, 12/2/97.											
	99999	12275	43-013-31594	Castle Draw 1-2	SW/NE	2	9S	16E	Duchesne	11/25/97	11/25/97
WELL 3 COMMENTS: 43-047-32843 Entity previously added. Spud well w/Union rig # 7 @ 6:30 pm, 11/25/97.											
	99999	12275	43-013-31594	Castle Draw 8-2	SE/NE	2	9S	16E	Duchesne	12/3/97	12/3/97
WELL 4 COMMENTS: 43-047-32842 Entity previously added. Spud well w/Union rig # 7 @ 10:45 pm, 12/3/97.											
	99999	12288	43-013-31953	Nine Mile 5-6/10	SW/NW	6	9S	16E	Duchesne	12/7/97	12/7/97
WELL 5 COMMENTS: Spud well w/Leon Ross @ 9:00 am, 12/7/97.											

INLAND RESOURCES
4:00PM

- 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 Technician 2/9/98
Title Date
Phone No. 303, 376-8107

FEB. 9. 1998
(1/89)

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

OPERATOR Inland Production Company
ADDRESS 475 17th St., Suite 1500
Denver, CO 80202

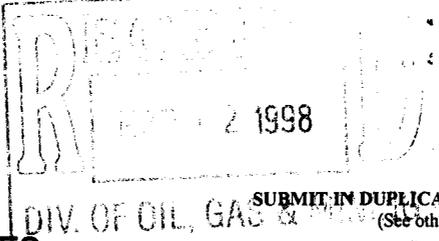
OPERATOR ACCT. NO. H5160

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	12289	43-013-31719	Nine Mile 6-6	SW	6	95	16E	Duchesne	11/6/97	11/6/97
WELL 1 COMMENTS: Spud well w/Four Corners rig #6 @ 9:30 pm, 11/6/97.											
	99999	12290	43-013-31776	Nine Mile 6-7	SE	7	95	16E	Duchesne	11/10/97	11/10/97
WELL 2 COMMENTS: Spud well w/Leon Ross @ 4:00 pm 11/10/97.											
A	99999	12291	43-013-31777	Nine Mile 5-7	SW	7	95	16E	Duchesne	11/16/97	11/16/97
WELL 3 COMMENTS: Spud well w/Leon Ross @ 1:00 pm 11/16/97.											
A	99999	12292	43-013-31778	Nine Mile 7-7	SW	7	95	16E	Duchesne	11/20/97	11/20/97
WELL 4 COMMENTS: Spud well w/Leon Ross @ 11:45 11/20/97.											
	99999	12293	43-013-31990	MBFNE 11-24-8-16 Monument Butte 11-24x	NE	24	85	16E	Duchesne	11/17/97	11/17/97
WELL 5 COMMENTS: Spud well w/Union rig #7 @ 3:00 AM 11/17/97.											

- NOTES (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 Technician 2/9/98
Title
Date
Phone No. 303, 276-8107
893-0162



FORM 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK OIL WELL [X] GAS WELL [] DRY [] Other []

1b. TYPE OF WELL NEW WELL [X] WORK OVER [] DEEPEN [] PLUG BACK [] DIFF RESVR [] Other []

2. NAME OF OPERATOR Inland Production Company

3. ADDRESS AND TELEPHONE NO. 410 Seventeenth Street, Suite 700, Denver, CO 80202 (303) 292-0900

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.*) At Surface NE/SE 1980 FSL 660 FEL

14. PERMIT NO. 43-013-31942 DATE ISSUED 11-26-97

15. DATE SPUNDED 12-11-97 16. DATE T.D. REACHED 12-18-97 17. DATE COMPL. (Ready to prod.) 1-27-98 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5193' KB; 5183' GL

20. TOTAL DEPTH, MD & TVD 6100' 21. PLUG, BACK T.D., MD & TVD 6033' 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY -----> 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Green River 4455'-5438'

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN 3-2-98 DIGL/SP/GR/CAL, SDL/D/SN/GR, CBL

Table with 6 columns: CASING SIZE/GRADE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, TOP OF CEMENT, CEMENTING RECORD, AMOUNT PULLED. Rows include 8 5/8, 5 1/2, 140 SX Prem Plus, 280 SX Fibbond & 340 SX Thixo.

Table with 8 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Rows include 2-178, 5549.

Table with 2 columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Rows include 5430-38, 5007-5219, 4455-95 with material details.

33.* PRODUCTION DATE FIRST PRODUCTION 1-27-98 PRODUCTION METHOD Pumping - 2-1/2" x 1-1/2" x 16' RHAC pump WELL STATUS (Producing or shut-in) producing

DATE OF TEST 10 Day Avg HOURS TESTED 1/1/98 CHOKER SIZE N/A PROD'N FOR TEST PERIOD -> OIL--BBL. 80 GAS--MCF. 126 WATER--BBL. 2 GAS-OIL RATIO 1.575

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 Items in #26 and #31

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED [Signature] TITLE Permitting Specialist DATE 2/25/98

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.

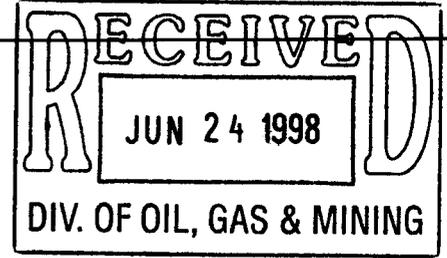
37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);		38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch Mkr	3946'					
Garden Gulch 2	4256'					
Point 3	4537'					
X Marker	4765'					
Y Marker	4802'					
Douglas Creek	4933'					
Bi-Carb	5180'					
B-Lime	5320'					
Castle Peak	5812'					
Basal Carbonate	NDE					
Total Depth	6100'					

**Attachment
Sand Wash 9-29-8-17
API #43-013-31942**



31. Perforation Record

A Sand – 5430’-5438’	4 JSPF
B/C/D Sand – 5007’-5009’; 5101’-5103’; 5122’-5125’; 5136’-5141’; 5200’-5203’ 5217’-5219’	4 JSPF
GB Sand – 4455’-4466’; 4478’-4483’; 4486’-4495’	4 JSPF



June 19, 1998

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

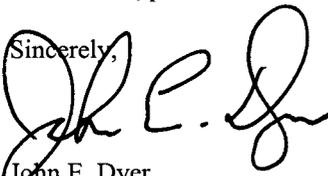
RE: Permit Application for Water Injection Well
Tar Sands Federal #9-29
Monument Butte Field, Boundary Unit, Lease #U-74869
Section 29-Township 8S-Range 17E
Duchesne County, Utah

Dear Mr. Jarvis:

Inland Production Company herein requests approval to convert the Tar Sands Federal #9-29 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Boundary Unit.

Please note that the water analysis submitted with this application is that of a nearby well, the Tar Sands Federal #1-29.

I hope you find this application complete; however, if you have any questions or require additional information, please contact Debbie Knight at (303) 382-4434.

Sincerely,

John E. Dyer
Chief Operating Officer

INLAND PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
BOUNDARY UNIT
TAR SANDS FEDERAL #9-29
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
LEASE #U-74869
JUNE 19, 1998

TABLE OF CONTENTS

LETTER OF INTENT	
COVER PAGE	
TABLE OF CONTENTS	
UIC FORM 1 – APPLICATION FOR INJECTION WELL	
WELLBORE DIAGRAM OF PROPOSED INJECTION	
WORK PROCEDURE FOR INJECTION CONVERSION	
COMPLETED RULE R615-5-1 QUESTIONNAIRE	
COMPLETED RULE R615-5-2 QUESTIONNAIRE	
ATTACHMENT A	ONE-HALF MILE RADIUS MAP
ATTACHMENT A-1	WELL LOCATION PLAT
ATTACHMENT B	LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
ATTACHMENT C	CERTIFICATION FOR SURFACE OWNER NOTIFICATION
ATTACHMENT E	WELLBORE DIAGRAM – TAR SANDS FEDERAL #9-29
ATTACHMENT E-1	WELLBORE DIAGRAM – TAR SANDS FEDERAL #1-29
ATTACHMENT E-2	WELLBORE DIAGRAM – TAR SANDS FEDERAL #8-29
ATTACHMENT E-3	WELLBORE DIAGRAM – TAR SANDS FEDERAL #16-29
ATTACHMENT E-4	WELLBORE DIAGRAM – TAR SANDS FEDERAL #4-28
ATTACHMENT E-5	WELLBORE DIAGRAM – TAR SANDS FEDERAL #5-28I
ATTACHMENT E-6	WELLBORE DIAGRAM – TAR SANDS FEDERAL #6-28
ATTACHMENT E-7	WELLBORE DIAGRAM – TAR SANDS FEDERAL #13-28
ATTACHMENT F	WATER ANALYSIS OF THE FLUID TO BE INJECTED
ATTACHMENT F-1	WATER ANALYSIS OF THE FLUID IN THE FORMATION
ATTACHMENT F-2	WATER ANALYSIS OF THE COMPATIBILITY OF THE FLUIDS
ATTACHMENT G	FRACTURE GRADIENT CALCULATIONS
ATTACHMENT G-1	FRACTURE REPORT DATED 1-17-98
ATTACHMENT G-2	FRACTURE REPORT DATED 1-20-98
ATTACHMENT G-3	FRACTURE REPORT DATED 1-22-98
ATTACHMENT H	WORK PROCEDURE FOR PROPOSED PLUGGING AND ABANDONMENT
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

Tar Sands Federal #9-29

Spud Date: 12/11/97
 Put on Injection: --/--/--
 GL: 5183' KB: 5193'

Initial Production: ? BOPD, ?
 MCFPD, ? BWPD

Injection Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (292')
 DEPTH LANDED: 302' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt, est 8 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 143 jts. (6070')
 DEPTH LANDED: 6080' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 280 sk Hibond mixed & 340 sxs thixotropic
 CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 184 jts
 TUBING ANCHOR: 5695'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: ? (EOT @ 5890')
 SN LANDED AT: 5822'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 95-3/4" scraped, 4-3/4" guided rods, 128-3/4" plain rods,
 PUMP SIZE: 2-1/2" x 1-1/2" x 12 x 15 RHAC rod pump
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 10 SPM
 LOGS: DIGL/SP/GR/CAL (6094'-301')
 DSN/SDL/GR (6064'-3000')

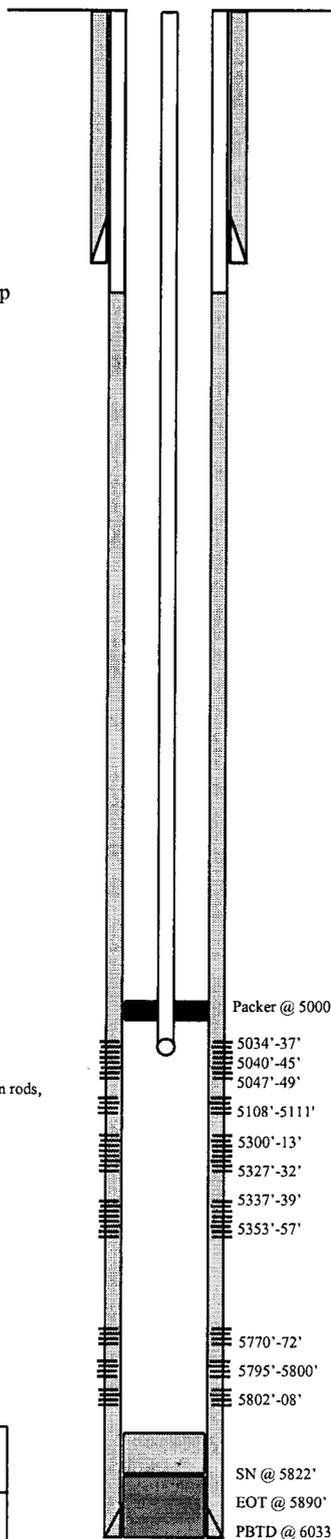
FRAC JOB

1/17/98 5430'-5438' **Frac A sand as follows:**
 104,400# of 20/40 sand in 515 bbls of
 Delta frac. Breakdown @ 3890 psi.
 Treated @ avg rate of 26 bpm w/avg
 press of 1980 psi. ISIP-2120 psi, 5-min
 2033 psi. Flowback on 12/64" ck for 4
 hours and died.

1/20/98 5007'-5219' **Frac B/C/D sands as follows:**
 127,200# of 20/40 sand in 619 bbls of
 Delta frac. Breakdown @ 2133 psi.
 Treated @ avg rate of 36.8 bpm w/avg
 press of 2300 psi. ISIP-1771 psi, 5-min
 1600 psi. Flowback on 12/64" ck for 3
 hours and died.

1/22/98 4455'-4495' **Frac GB sand as follows:**
 123,300# of 20/40 sand in 546 bbls of
 Delta frac. Breakdown @ 2883 psi.
 Treated @ avg rate of 28.1 bpm w/avg
 press of 1599 psi. ISIP-2123 psi, 5-min
 1941 psi. Flowback on 12/64" ck for 3-
 1/2 hours and died.

Cement Top



PERFORATION RECORD

1/16/98	5430'-5438'	4 JSPF	32 holes
1/18/98	5007'-5009'	4 JSPF	8 holes
1/18/98	5101'-5103'	4 JSPF	8 holes
1/18/98	5122'-5125'	4 JSPF	12 holes
1/18/98	5136'-5141'	4 JSPF	20 holes
1/18/98	5200'-5203'	4 JSPF	12 holes
1/18/98	5217'-5219'	4 JSPF	8 holes
1/21/98	4455'-4466'	4 JSPF	44 holes
1/21/98	4478'-4483'	4 JSPF	20 holes
1/21/98	4486'-4495'	4 JSPF	36 holes



Inland Resources Inc.

Tar Sands Federal #9-29

1980 FSL 660 FEL
 NESE Section 29-T8S-R17E
 Duchesne Co, Utah
 API #43-013-31942; Lease #U-74869

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.**

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**

- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**
 - 2.1 The name and address of the operator of the project.**

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

 - 2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.**

See Attachment A

 - 2.3 A full description of the particular operation for approval is requested.**

Approval is requested to convert the Tar Sands Federal #9-29 from a producing oil well to a water injection well in the Monument Butte (Green River) Field. See Attachment D.

 - 2.4 A description of the pools from which the identified wells are producing or have produced.**

The proposed injection well will inject into the Green River Formation.

 - 2.5 The names, description and depth of the pool or pools to be affected.**

The injection zone is in the Douglas Creek Member of the Green River Formation. At the Tar Sands Federal #9-29 well, the proposed injection zone is from 4455'-5438'. The confining stratum directly above and below the injection zone is the Douglas Creek Member of the Green River Formation, with the Douglas Creek Marker top at 4455'.

 - 2.6 A copy of a log of a representative well completed in the pool.**

The referenced log for the Tar Sands Federal #9-29 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Inland Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a Federal lease (Lease #U-74869), in the Monument Butte (Green River) Field, Boundary Unit, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachment A and B.
 - 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.
 - 2.4 Copies of logs already on file with the Division should be referenced, but need not be refilled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 302' GL, and the 5-1/2" casing run from surface to 6080' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.
 - 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The type and source of fluid to be injected is culinary water from the Johnson Water District supply line. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.
 - 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F, F-1, and F-2.

2.8 The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1727 psig.

2.9 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The fracture gradient for the Tar Sands Federal #9-29, for proposed zones (4455' – 5438') calculates at .78 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1727 psig. See Attachment G through G-3.

2.10 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Tar Sands Federal #9-29, the injection zone (4455'-5438') is in the Douglas Creek member of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The Douglas Creek member is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31', and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. 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.

2.11 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-7.

Additionally, the injection system will be equipped with high and low pressure shut down devices that 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.

2.12 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.13 Any other information that the Board or Division may determine is necessary to adequately review the application.

Inland Production Company will supply any requested information to the Board or Division.

Attachment A

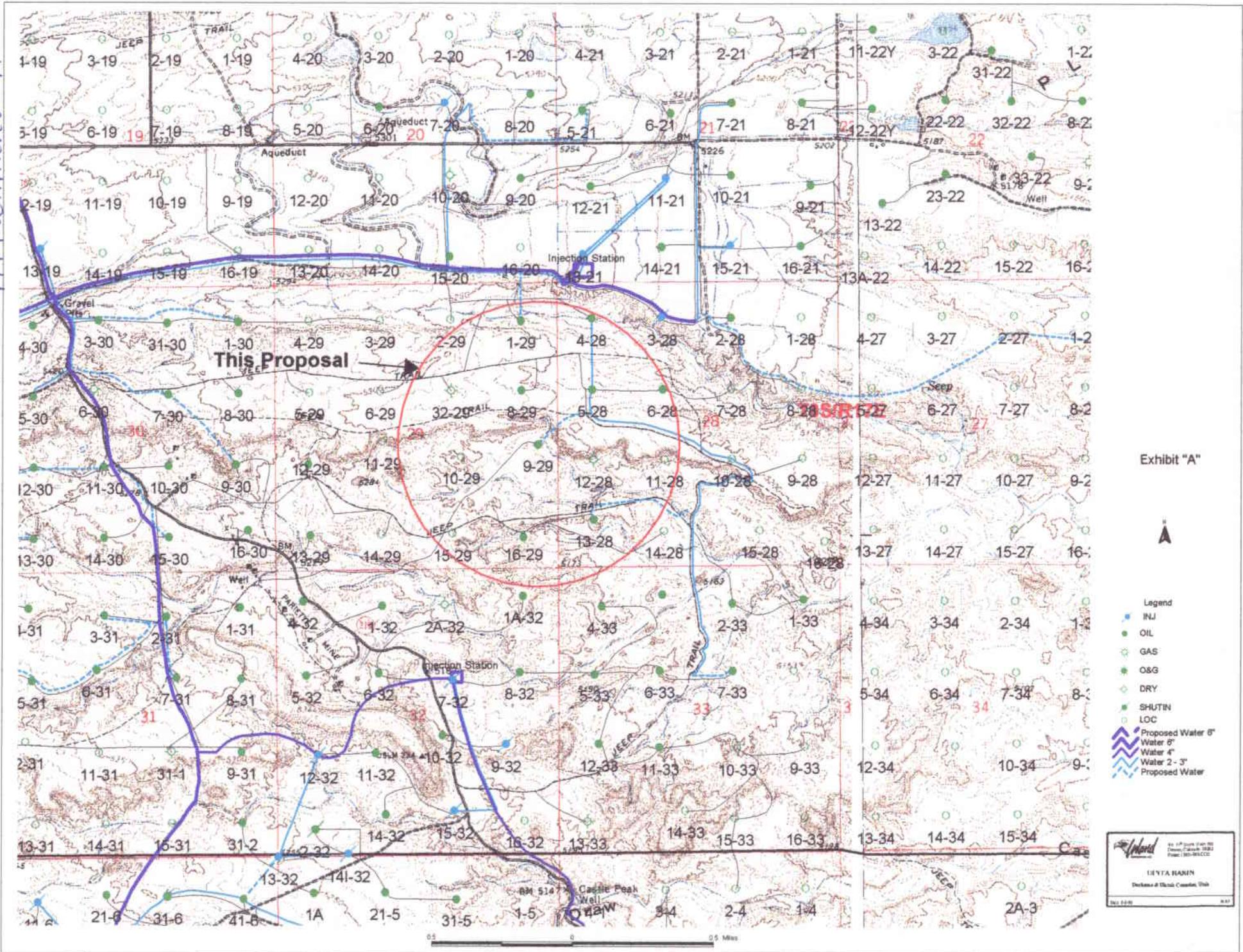


Exhibit "A"



Inland 40 1/2 South 14th St
Dana Point, CA 92629
Phone: 949-261-2222
Fax: 949-261-2222

DELTA RAIN
Defenders of Delta Counties, Utah

NO. 1234 1/2" x 11" 1/2"

Attachment A-1

INLAND PRODUCTION CO.

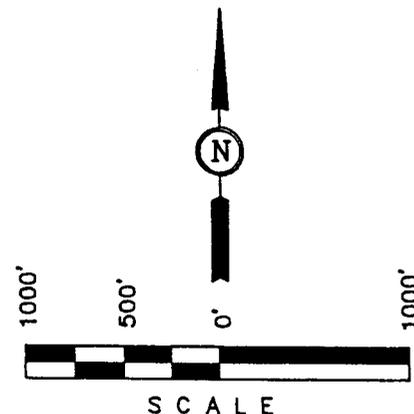
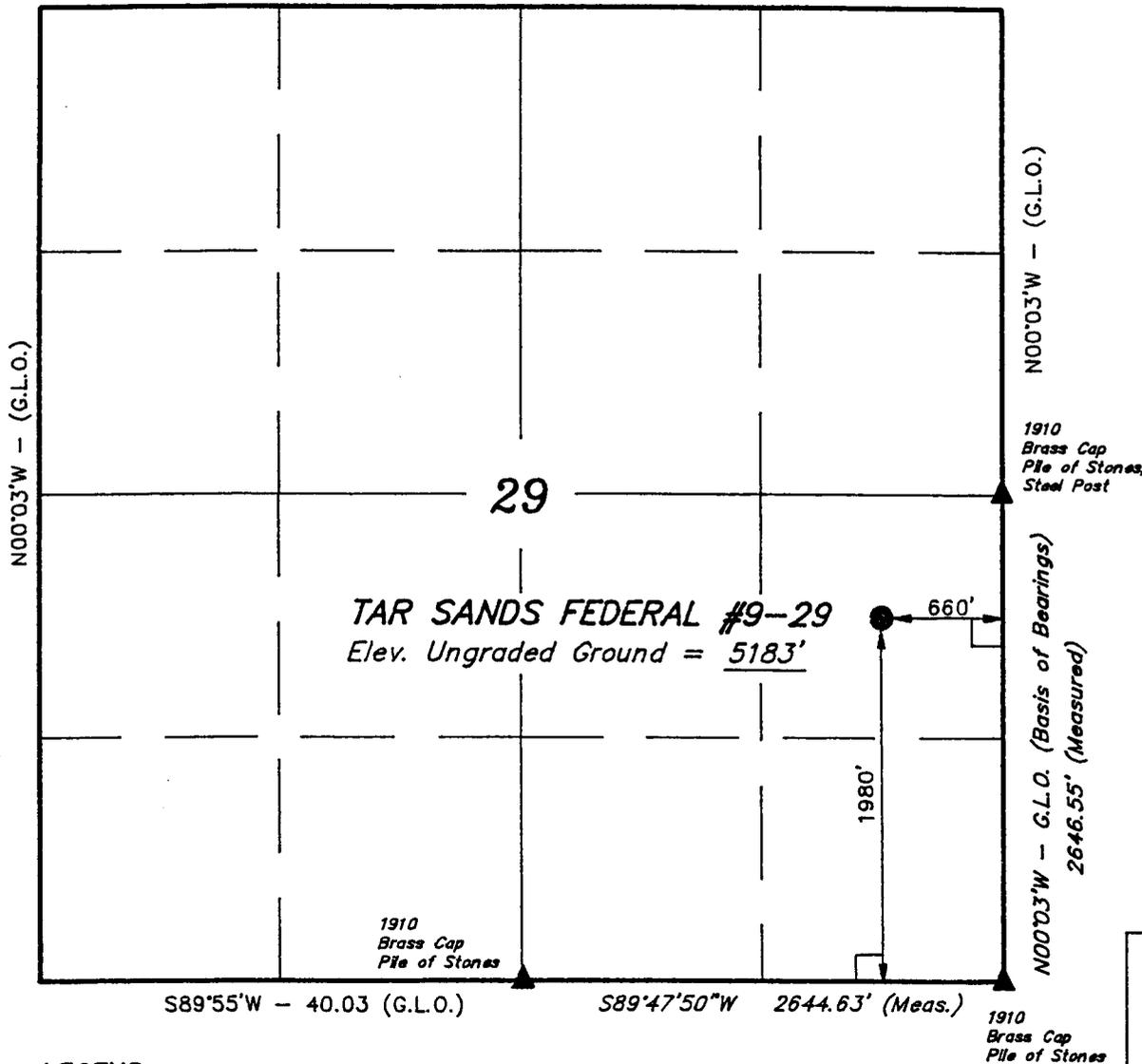
T8S, R17E, S.L.B.&M.

Well location, TAR SANDS FEDERAL #9-29, located as shown in the NE 1/4 SE 1/4 of Section 29, T8S, R17E, S.L.B.&M. Duchesne County, Utah.

S89°56'W - 80.08 (G.L.O.)

BASIS OF ELEVATION

BENCH MARK (M86) LOCATED IN THE SW 1/4 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 5229 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.

Robert L. Key
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(801) 789-1017

LEGEND:

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

SCALE 1" = 1000'	DATE SURVEYED: 6-16-97	DATE DRAWN: 6-18-97
PARTY B.B. D.R. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE INLAND PRODUCTION CO.	

EXHIBIT B

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	Township 8 South, Range 17 East Section 26: S/2SW/4, SW/4SE/4 Section 27: All Section 28: All Section 33: N/2NE/4, SW/4NE/4, W/2NW/4, SE/4NW/4, S/2 Section 34: N/2, W/2SW/4, SE/4SW/4 N/2SE/4, SW/SE/4	U-76241 HBP	Inland Production Company	(Surface Rights) USA
2	Township 8 South, Range 17 East 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	U-76956 HBP	Inland Production Company	(Surface Rights) USA

Attachment B
(Pg 1 of 2)

EXHIBIT B

Page 2

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
3	Township 8 South Range 17 East Section 32: All	ML-22060 HBP	Inland Production Company Key Production Co. Inc Goldrus Drilling Co. Class 10 LIQ. Trust King Oil & Gas of Texas Ltd. Jack Warren	(Surface Rights) State of Utah

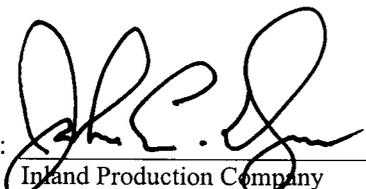
Attachment B
(Pg 20 of 22)

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Tar Sands Federal #9-29

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: 
Inland Production Company
John E. Dyer
Chief Operating Officer

Sworn to and subscribed before me this 19th day of June, 1998.

Notary Public in and for the State of Colorado: Patsy A. Barreau



My Commission Expires 11/14/2000

Tar Sands Federal #9-29

Spud Date: 12/11/97
 Put on Production: 1/27/98
 GL: 5183' KB: 5193'

Initial Production: 80 BOPD,
 126 MCFPD, 2 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (292')
 DEPTH LANDED: 302' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt, est 8 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 143 jts. (6070')
 DEPTH LANDED: 6080' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 280 sk Hibond mixed & 340 sxs thixotropic
 CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 184 jts
 TUBING ANCHOR: 5418'
 SEATING NIPPLE: 2-7/8" (1.10")
 TOTAL STRING LENGTH: ? (EOT @ 5890')
 SN LANDED AT: 5481'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 4-11/2" wt rods, 4-3/4" scraped, 93-3/4" scraped, 117-3/4" plain rods, 1-8", 1-6", 1-4", 2-2' x 3/4" pony rods
 PUMP SIZE: 2-1/2" x 1-1/2" x 12 x 15 RHAC rod pump
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 5 SPM
 LOGS: DIGL/SP/GR/CAL (6094'-301')
 DSN/SDL/GR (6064'-3000')

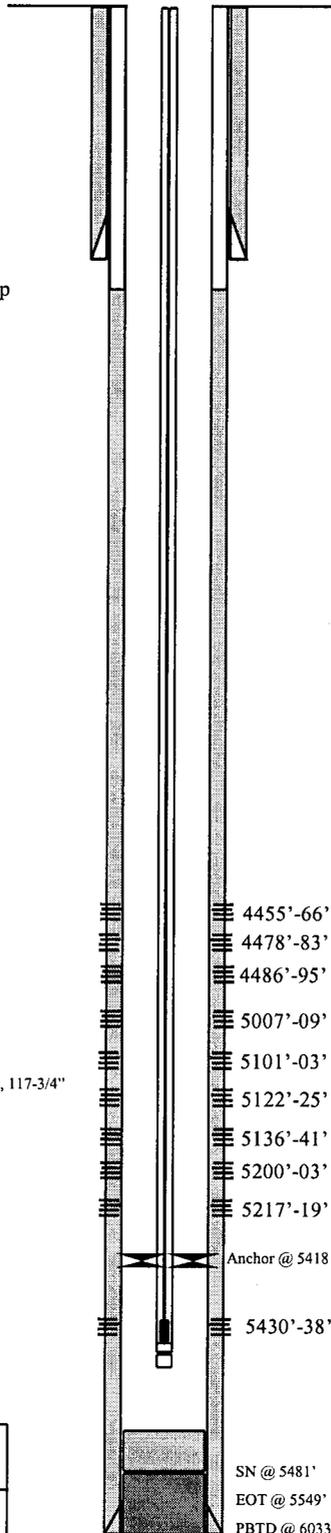
FRAC JOB

1/17/98 5430'-5438' **Frac A sand as follows:**
 104,400# of 20/40 sand in 515 bbls of Delta frac. Breakdown @ 3890 psi. Treated @ avg rate of 26 bpm w/avg press of 1980 psi. ISIP-2120 psi, 5-min 2033 psi. Flowback on 12/64" ck for 4 hours and died.

1/20/98 5007'-5219' **Frac B/C/D sands as follows:**
 127,200# of 20/40 sand in 619 bbls of Delta frac. Breakdown @ 2133 psi. Treated @ avg rate of 36.8 bpm w/avg press of 2300 psi. ISIP-1771 psi, 5-min 1600 psi. Flowback on 12/64" ck for 3 hours and died.

1/22/98 4455'-4495' **Frac GB sand as follows:**
 123,300# of 20/40 sand in 546 bbls of Delta frac. Breakdown @ 2883 psi. Treated @ avg rate of 28.1 bpm w/avg press of 1599 psi. ISIP-2123 psi, 5-min 1941 psi. Flowback on 12/64" ck for 3-1/2 hours and died.

Cement Top



PERFORATION RECORD

Date	Depth Range	Number of Holes	Hole Type
1/16/98	5430'-5438'	32	JSPF
1/18/98	5007'-5009'	8	JSPF
1/18/98	5101'-5103'	8	JSPF
1/18/98	5122'-5125'	12	JSPF
1/18/98	5136'-5141'	20	JSPF
1/18/98	5200'-5203'	12	JSPF
1/18/98	5217'-5219'	8	JSPF
1/21/98	4455'-4466'	44	JSPF
1/21/98	4478'-4483'	20	JSPF
1/21/98	4486'-4495'	36	JSPF

SN @ 5481'
 EOT @ 5549'
 PBTD @ 6033'
 TD @ 6100'



Inland Resources Inc.

Tar Sands Federal #9-29

1980 FSL 660 FEL

NESE Section 29-T8S-R17E

Duchesne Co, Utah

API #43-013-31942; Lease #U-74869

Tar Sands Federal #1-29

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

Initial Production: 118
 BOPD, 176 MCFD, 5 BWPD

Wellbore 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.

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
 TUBING ANCHOR: 4577'
 SEATING NIPPLE: 2 - 7/8" (1.10')
 TOTAL STRING LENGTH: ? (EOT @ 4710')
 SN LANDED AT: 4642'

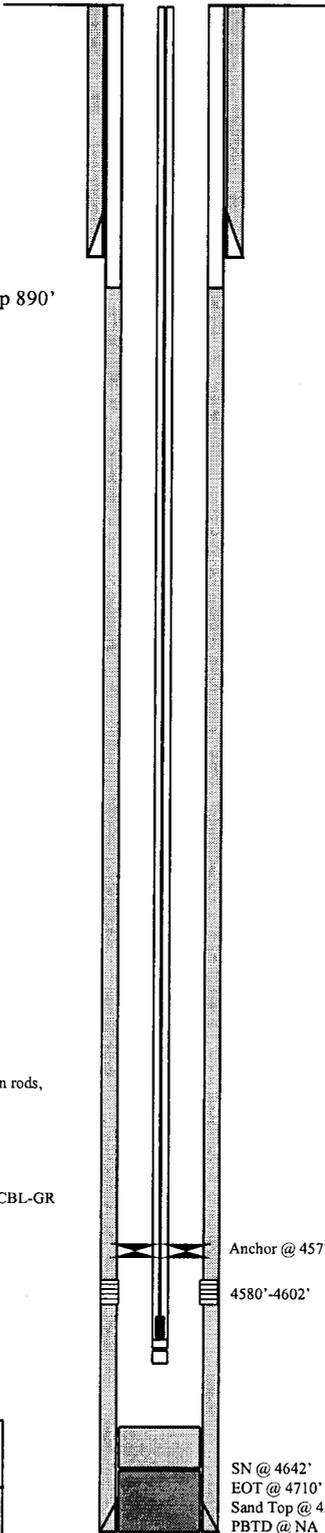
SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 95-3/4" scraped, 4-1-1/2" guided rods, 81-3/4" plain rods,
 PUMP SIZE: 2-1/2" x 1-1/2" x 15 RHAC rod pump
 STROKE LENGTH: 64"
 PUMP SPEED, SPM: 10 - 1/2 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

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'



PERFORATION RECORD

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



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 #8-29

Spud Date: 9/24/97
 Put on Production: 10/31/97
 GL: 5255' KB: 5268'

Initial Production: 69 BOPD,
 89 MCFPD, 2 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (295')
 DEPTH LANDED: 305' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 144 jts. (6164')
 DEPTH LANDED:
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sk Hibond mixed & 270 sxs thixotropic
 CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 167 jts
 TUBING ANCHOR: 5189'
 SEATING NIPPLE: 2-7/8"
 TOTAL STRING LENGTH: ?
 SN LANDED AT: 5286'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 4-1 1/2" wt rods; 4-3/4" scraped; 107-3/4" plain; 95-3/4" scraped; 1-4' x 3/4" pony rod
 PUMP SIZE: 2-1/2" x 1-1/2" x 12 x 15 RHAC rod pump
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5.5 SPM
 LOGS: DL/GR & SDL/DSN (6202'-3202')

FRAC JOB

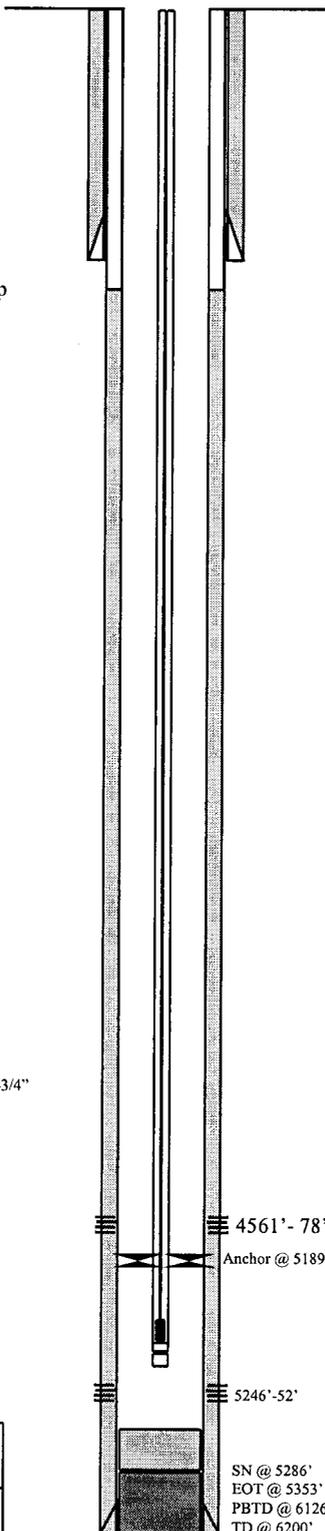
10/26/97 5246'-5252' **Frac C sand as follows:**
 97,700# of 20/40 sand in 514 bbls of Boragel. Breakdown @ 3684 psi. Treated @ avg rate of 24.5 bpm w/avg press of 1950 psi. ISIP-2727 psi, 5-min 2646 psi. Flowback on 12/64" ck for 2 hours and died.

10/29/97 4561'-4578' **Frac GB sands as follows:**
 130,000# of 20/40 sand in 572 bbls of Boragel. Breakdown @ 2051 psi. Treated @ avg rate of 24.2 bpm w/avg press of 1700psi. ISIP-2523 psi, 5-min 2494 psi. Flowback on 12/64" ck for 4-1/2 hours and died.

PERFORATION RECORD

10/25/97 5246'-5252' 4 JSPF 24 holes
 10/28/97 4561'-4578' 4 JSPF 68 holes

Cement Top



SN @ 5286'
 EOT @ 5353'
 PBTD @ 6126'
 TD @ 6200'



Inland Resources Inc.

Tar Sands Federal #8-29

1980 FNL 660 FEL

SENE Section 29-T8S-R17E

Duchesne Co, Utah

API #43-013-31922; Lease #U-74869

Tar Sands Federal #16-29

Spud Date: 8/7/97
 Put on Production: 9/5/97
 GL: 5161' KB: 5174'

Initial Production: 124 BOPD,
 120 MCFPD, 6 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (284.88')
 DEPTH LANDED: 284.68' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt, est 6 bbbs to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 142 jts. (6015.92')
 DEPTH LANDED: 6026' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 315 sk Hibond mixed & 320 sxs thixotropic
 CEMENT TOP AT: 1520' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 184 jts
 TUBING ANCHOR: 5695'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: ? (EOT @ 5890')
 SN LANDED AT: 5822'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 95-3/4" scraped, 4-3/4" guided rods, 128-3/4" plain rods,
 PUMP SIZE: 2-1/2" x 1-1/2" x 12 x 15 RHAC rod pump
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 10 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

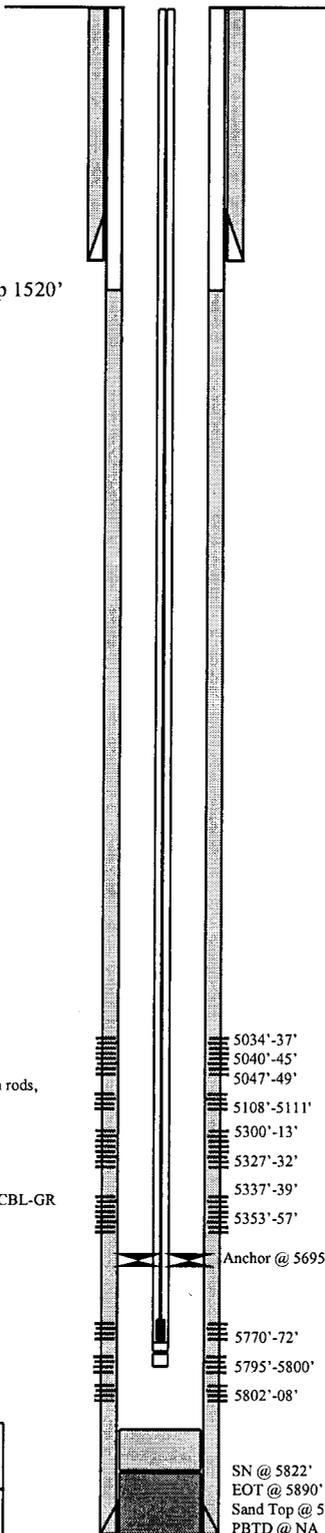
FRAC JOB

8/24/97 5770'-5808' **Frac CP sand as follows:**
 98,000# of 20/40 sand in 519 bbbs of Boragel. Breakdown @ 3104 psi. Treated @ avg rate of 24.5 bpm w/avg press of 1500 psi. ISIP-1884 psi, 5-min 1756 psi. Flowback on 12/64" ck for 3-1/2 hours and died.

8/27/97 5300'-5357' **Frac A sands as follows:**
 120,900# of 20/40 sand in 578 bbbs of Boragel. Breakdown @ 2388 psi. Treated @ avg rate of 26.7 bpm w/avg press of 2350 psi. ISIP-2901 psi, 5-min 2604 psi. Flowback on 12/64" ck for 2 hours and died.

8/28/97 5034'-5111' **Frac C/B sand as follows:**
 119,600# of 20/40 sand in 561 bbbs of Boragel. Breakdown @ 2683 psi. Treated @ avg rate of 26.6 bpm w/avg press of 1700 psi. ISIP-2277 psi, 5-min 2200 psi. Flowback on 12/64" ck for 3 hours and died.

Cement Top 1520'



PERFORATION RECORD

Date	Depth Range	Number of Holes	Completion Type	Notes
8/24/97	5770'-5772'	4	JSPF	NA holes
8/24/97	5795'-5800'	4	JSPF	NA holes
8/24/97	5802'-5808'	4	JSPF	NA holes
8/26/97	5300'-5313'	4	JSPF	NA holes
8/26/97	5327'-5332'	4	JSPF	NA holes
8/26/97	5337'-5339'	4	JSPF	NA holes
8/26/97	5353'-5357'	4	JSPF	NA holes
8/28/97	5034'-5037'	4	JSPF	NA holes
8/28/97	5040'-5045'	4	JSPF	NA holes
8/28/97	5047'-5049'	4	JSPF	NA holes
8/28/97	5108'-5111'	4	JSPF	NA holes



Inland Resources Inc.

Tar Sands Federal #16-29

649 FEL 575 FSL

NENE Section 29-T8S-R17E

Duchesne Co, Utah

API #43-013-31871; Lease #U-74869

Tar Sands Federal #4-28

Spud Date: 7/6/96
 Put on Production: 8/16/96
 GL: 5219' KB: 5232'

Initial Production: 125 BOPD,
 154 MCFPD, 7 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (292.75')
 DEPTH LANDED: 291.15' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 3 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 150 jts. (6389.17')
 DEPTH LANDED: 6385.17' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 290 sk Hyfill mixed & 380 sxs thixotropic
 CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 202 jts
 TUBING ANCHOR: 6001'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: ? (EOT @ 6102')
 SN LANDED AT: 6033'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 8-1" scraped, 132-3/4" slick rods, 100-3/4" scraped
 PUMP SIZE: 2-1/2" x 1-1/2" x 15 RHAC
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 8 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

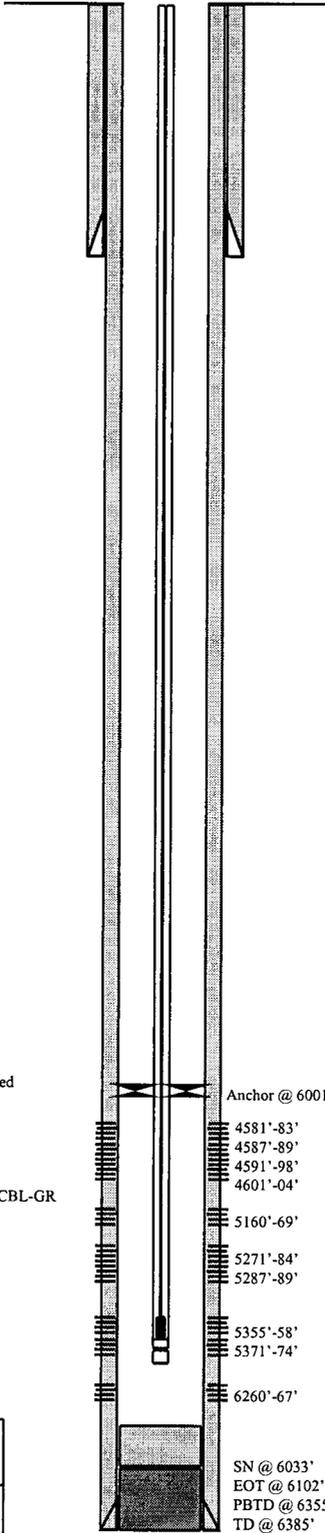
FRAC JOB

8/2/96 6260'-6267' **Frac CP-5 sand as follows:**
 82,600# of 20/40 sand in 404 bbls of Boragel. Screened out w/1355 gals into flush. Screened out w/7# gal sand on formation. Est 49,700# sand in formation & 32,000# sand left in csg. Breakdown @ 2910 psi. Treated at avg rate of 19.2 bpm w/avg press of 2600 psi. ISIP-3709 psi, 5-min 2679 psi. Flowback on 16/64" ck for 1-1/2 hrs & died.

8/5/96 5271'-5374' **Frac B-1 and C sands as follows:**
 82,000# of 20/40 sand in 461 bbls of Boragel. Breakdown @ 1730 psi. Treated @ avg rate of 21.7 bpm w/avg press of 1550 psi. ISIP-2538 psi, 5-min 2372 psi. Flowback on 16/64"ck for 1 hr & died.

8/7/96 5160'-5169' **Frac D-2 sand as follows:**
 77,300# of 20/40 sand in 438 bbls of Boragel. Breakdown @ 1060 psi. Treated @ avg rate of 18.3 bpm w/avg press of 1800 psi. ISIP-1737 psi, 5-min 1649 psi. Flowback on 16/64"ck for 2 hrs and died.

8/9/96 4581'-4604' **Frac GB-4 and GB-6 sands as follows:**
 77,800# of 20/40 sand in 415 bbls of Boragel. Breakdown @ 2432 psi. Treated at avg rate of 16.3 bpm w/avg press of 200 psi. ISIP-2718 psi, 5-min 2364 psi. Flowback on 12/16" ck for 3 hrs and died.



PERFORATION RECORD

Date	Depth Range	Number of JSPF	Number of Holes
8/1/96	6260'-6267'	4 JSPF	32 holes
8/3/96	5371'-5374'	4 JSPF	12 holes
8/3/96	5355'-5358'	4 JSPF	12 holes
8/3/96	5271'-5284'	4 JSPF	12 holes
8/3/96	5287'-5289'	4 JSPF	8 holes
8/7/96	5160'-5169'	4 JSPF	36 holes
8/8/96	4581'-4583'	4 JSPF	12 holes
8/8/96	4587'-4589'	4 JSPF	12 holes
8/8/96	4591'-4598'	4 JSPF	32 holes
8/8/96	4601'-4604'	4 JSPF	16 holes

Anchor @ 6001'
 4581'-83'
 4587'-89'
 4591'-98'
 4601'-04'
 5160'-69'
 5271'-84'
 5287'-89'
 5355'-58'
 5371'-74'
 6260'-67'
 SN @ 6033'
 EOT @ 6102'
 PBTD @ 6355'
 TD @ 6385'



Inland Resources Inc.

Tar Sands Federal #4-28

653.8 FWL 785 FNL

NWNW Section 28-T8S-R17E

Duchesne Co, Utah

API #43-013-31641; Lease #U-74870

Tar Sands Federal #5-28I

Spud Date: 7/18/97
 Put on Production: 9/4/97
 GL: 5240' KB: 5252'

Initial Production: 147 BOPD,
 192 MCFPD, 3 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (282.09')
 DEPTH LANDED: 280.67' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 9 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 142 jts. (6015.92')
 DEPTH LANDED: 6026' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 470 sk Hibond mixed & 450 sxs thixotropic
 CEMENT TOP AT: 1000' per CBL

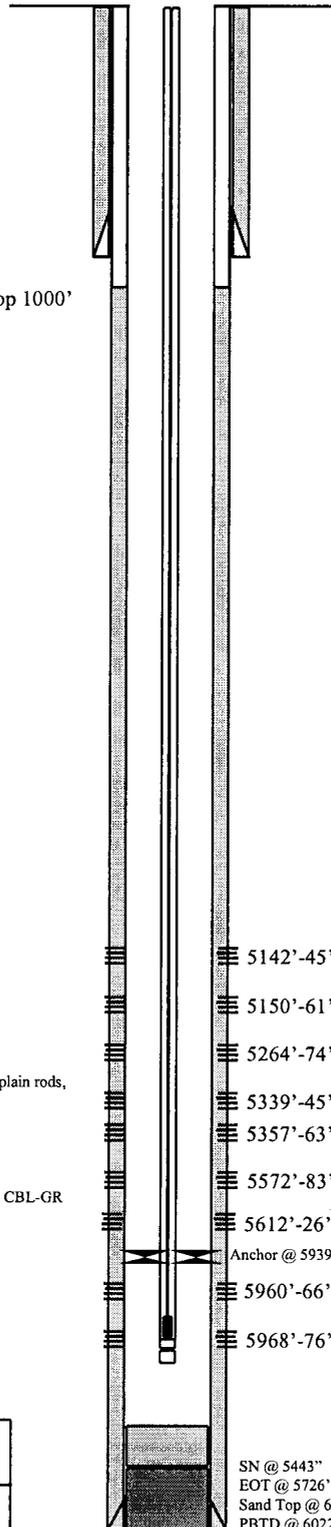
TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 197 jts
 TUBING ANCHOR: 5939'
 SEATING NIPPLE: 5-1/2" (1.10')
 TOTAL STRING LENGTH: ? (EOT @ 6069')
 SN LANDED AT: 6004'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 99-3/4" scraped, 4 - 1-1/2" guided rods, 136-3/4" plain rods,
 PUMP SIZE: 2-1/2" x 1-1/2" x 15 RHAC rod pump
 STROKE LENGTH: 84"
 PUMP SPEED, SPM: 11 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

Cement Top 1000'



FRAC JOB

8/21/97 5960'-5966' **Frac CP sand as follows:**
 99,900# of 20/40 sand in 510 bbls of Boragel. Breakdown @ 2863 psi. Treated @ avg rate of 24.3 bpm w/avg press of 2000 psi. ISIP-2203 psi, 5-min 1975 psi. Flowback on 12/64" ck for 3-1/2 hours and died.

8/23/97 5572'-5626' **Frac A sands as follows:**
 106,800# of 20/40 sand in 545 bbls of Boragel. Breakdown @ 1801 psi. Treated @ avg rate of 26.3 bpm w/avg press of 1200 psi. ISIP-1804 psi, 5-min 1711 psi. Flowback on 12/64" ck for 3 hours and died.

8/26/97 5264'-5363' **Frac C/B sand as follows:**
 95,500# of 20/40 sand in 487 bbls of Boragel. Breakdown @ 2306 psi. Treated @ avg rate of 24.5 bpm w/avg press of 2100 psi. ISIP-2425 psi, 5-min 2206 psi. Flowback on 12/64" ck for 2-1/2 hours and died.

8/29/97 5142'-5161' **Frac D sand as follows:**
 87,200# of 20/40 sand in 457 bbls of Boragel. Breakdown @ 3194 psi. Treated @ avg rate of 22.3 bpm w/avg press of 1560 psi. ISIP-2118 psi, 5-min 2044 psi. Flowback on 12/64" ck for 2 hours and died.

PERFORATION RECORD

Date	Interval	Tool	Holes
8/21/97	5960'-5966'	4 JSPF	32 holes
8/21/97	5968'-5976'	4 JSPF	24 holes
8/22/97	5572'-5583'	4 JSPF	44 holes
8/22/97	5612'-5626'	4 JSPF	56 holes
8/26/97	5264'-5274'	4 JSPF	40 holes
8/26/97	5339'-5345'	4 JSPF	24 holes
8/26/97	5357'-5363'	4 JSPF	24 holes
8/28/97	5142'-5145'	4 JSPF	12 holes
8/28/97	5150'-5161'	4 JSPF	44 holes

SN @ 5443"
 EOT @ 5726'
 Sand Top @ 6008'
 PBTD @ 6022'
 TD @ 6380'



Inland Resources Inc.

Tar Sands Federal #5-28I

660 FWL 1980 FNL
 NENE Section 28-T8S-R17E
 Duchesne Co, Utah
 API #43-013-31697; Lease #U-74870

Tar Sands Federal #6-28

Spud Date: 9/17/97
 Put on Production: 10/29/97
 GL: 5215.3' KB: 5228.3'

Initial Production: 154 BOPD,
 107 MCFPD, 13 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (268')
 DEPTH LANDED: 278' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 147 jts. (6203')
 DEPTH LANDED: 6213' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 305 sxs Hibond mixed & 340 sxs thixotropic
 CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M -50 / 6.5#
 NO. OF JOINTS: 191 jts
 TUBING ANCHOR: 5941'
 SEATING NIPPLE: 2 - 7/8"
 TOTAL STRING LENGTH: ?
 SN LANDED AT: 6006'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 4-1 1/2" wt rods; 4-3/4" scraped; 135-3/4" plain; 94-3/4" scraped; 1-2" x 3/4" pony rod
 PUMP SIZE: 2-1/2" x 1-1/2" x 16 RHAC rod pump
 STROKE LENGTH: 64"
 PUMP SPEED, SPM: 9 SPM
 LOGS: DIGL/SP/GR/CAL (6222'-280')
 DSN/SDL/GR (6195'-3000')

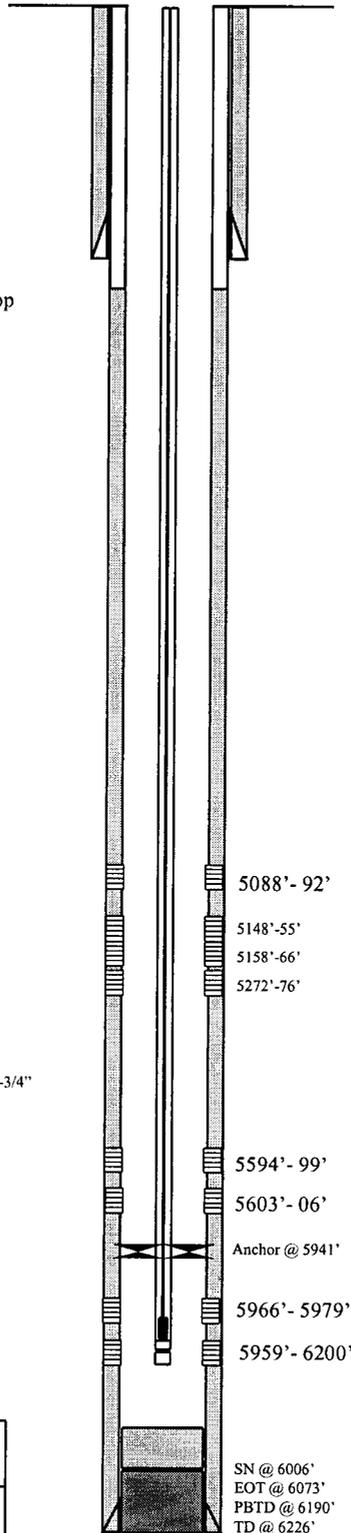
FRAC JOB

10/14/97 5959'-5979' **Frac CP sand as follows:**
 85,600# of 20/40 sand in 496 bbls of Boragel. Breakdown @ 2846 psi. Treated @ avg rate of 26.2 bpm w/avg press of 2450 psi. ISIP-2545 psi, 5-min 2225 psi. Flowback on 12/64" ck for 3 - hours and died.

10/15/97 5594'-5606' **Frac A sand as follows:**
 113,300# of 20/40 sand in 579 bbls of Boragel. Breakdown @ 2666 psi. Treated @ avg rate of 26 bpm w/avg press of 1700 psi. ISIP-2781 psi, 5-min 2662 psi. Flowback on 12/64" ck for 3 hours and died.

10/17/97 5088'- 5276' **Frac D/C sand as follows:**
 143,100# of 20/40 sand in 658 bbls of Boragel. Breakdown @ 2240 psi, then broke again @ 3320 psi. Treated @ avg rate of 40 BPM w/avg press of 2210 psi. ISIP-2583 psi, 5 min 2509 psi. Flowback on 12/64" ck for 4 hrs & died.

Cement Top



PERFORATION RECORD

Date	Depth Range	Tool	Holes
10/12/97	5959' - 6200'	4 JSPF	12 holes
10/12/97	5966' - 5979'	4 JSPF	52 holes
10/15/97	5594' - 5599'	4 JSPF	20 holes
10/15/97	5603' - 5606'	4 JSPF	12 holes
10/17/97	5088' - 5092'	4 JSPF	16 holes
10/17/97	5148' - 5155'	4 JSPF	28 holes
10/17/97	5158' - 5166'	4 JSPF	32 holes
10/17/97	5272' - 5276'	4 JSPF	16 holes

SN @ 6006'
 EOT @ 6073'
 PBTD @ 6190'
 TD @ 6226'



Inland Resources Inc.

Tar Sands Federal #6-28

1980 FNL 1980 FWL

SENW Section 28-T8S-R17E

Duchesne Co, Utah

API #43-013-31921; Lease #U-76241

Tar Sands Federal #13-28

Spud Date: 7/31/97
 Put on Production: 8/29/97
 GL: 5139' KB: 5152'

Initial Production: 116 BOPD,
 297 MCFPD, 3 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (305.30')
 DEPTH LANDED: 315.70' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 142 jts. (6040')
 DEPTH LANDED: 6040' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 345 sxs Hibond mixed & 305 sxs thixotropic
 CEMENT TOP AT: 1054' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M -50 / 6.5#
 NO. OF JOINTS: 186 jts
 TUBING ANCHOR: 5768'
 SEATING NIPPLE: 2 - 7/8" (1.10')
 TOTAL STRING LENGTH: ? (EOT @ 5901')
 SN LANDED AT: 5833'

SUCKER RODS

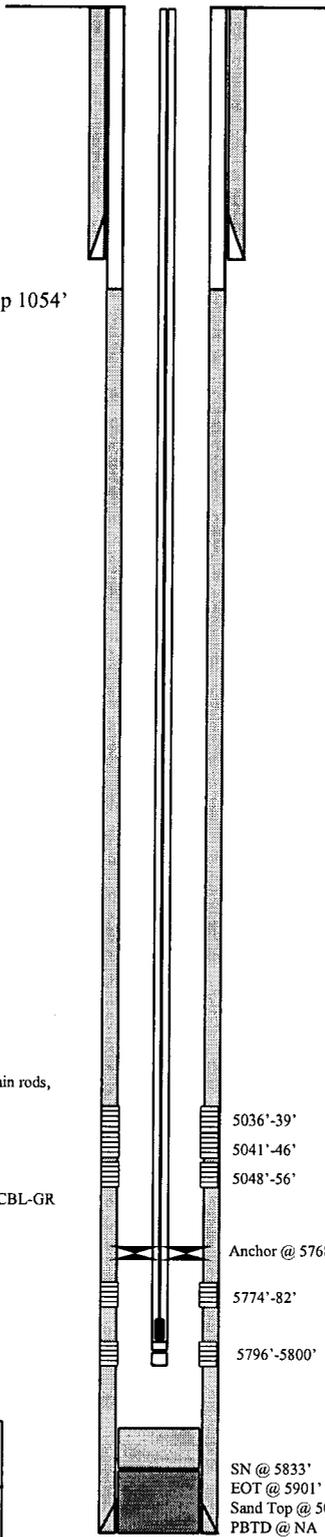
POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 96-3/4" scraped, 4-1-1/2" guided rods, 128-3/4" plain rods,
 PUMP SIZE: 2-1/2" x 1-1/2" x 15 RHAC rod pump
 STROKE LENGTH: 72"
 PUMP SPEED, SPM: 7 - 1/2 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

8/24/97 5774'-5800' **Frac CP sand as follows:**
 86,600# of 20/40 sand in 470 bbls of Boragel. Breakdown @ 2144psi. Treated @ avg rate of 24.5 bpm w/avg press of 1500 psi. ISIP-1800 psi, 5-min 1594 psi. Flowback on 12/64" ck for 3 - 1/2 hours and died.

8/2797 5036'-5056' **Frac C sands as follows:**
 96,200# of 20/40 sand in 479 bbls of # Boragel. Breakdown @ 1993 psi. Treated @ avg rate of 24.5 bpm w/avg press of 2175 psi. ISIP-2930 psi, 5-min 2665 psi. Flowback on 12/64" ck for 2 hours and died.

Cement Top 1054'



PERFORATION RECORD

Date	Interval	Tool	Holes
8/23/97	5796'-5800'	4 JSPF	16 holes
8/23/97	5774'-5782'	4 JSPF	32 holes
8/26/97	5048'-5056'	4 JSPF	32 holes
8/26/97	5041'-5046'	4 JSPF	20 holes
8/26/97	5036'-5039'	4 JSPF	12 holes

SN @ 5833'
 EOT @ 5901'
 Sand Top @ 5036'
 PBTD @ NA
 TD @ 6050'



Inland Resources Inc.

Tar Sands Federal #13-28

497 FWL 657 FSL

NENE Section 28-T8S-R17E

Duchesne Co, Utah

API #43-013-31771; Lease #U-76241

Attachment F

UNICHEM

A Division of BJ Services

P.O. Box 217
Roosevelt, Utah 84066

Office (801) 722-5068
Fax (801) 722-5727

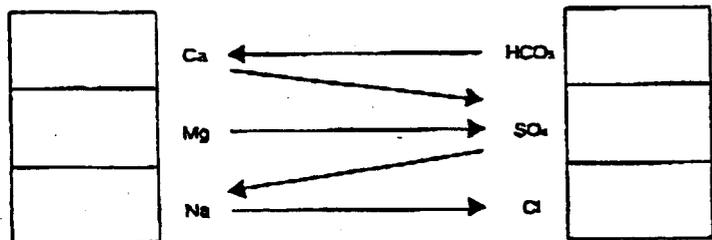
WATER ANALYSIS REPORT

Company INLAND Address _____ Date 01-14-98
 Source Johnson Water
FRESH WATER Date Sampled _____ Analysis No. _____

	Analysis	mg/l(ppm)	*Meg/l
1. PH	<u>7.0</u>		
2. H ₂ S (Qualitative)	<u>0.5</u>		
3. Specific Gravity	<u>1.001</u>		
4. Dissolved Solids		<u>593</u>	
5. Alkalinity (CaCO ₃)		<u>0</u>	+ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)		<u>300</u>	+ 61 <u>5</u> HCO ₃
7. Hydroxyl (OH)		<u>0</u>	+ 17 <u>0</u> OH
8. Chlorides (Cl)		<u>35</u>	+ 35.5 <u>1</u> Cl
9. Sulfates (SO ₄)		<u>110</u>	+ 48 <u>2</u> SO ₄
10. Calcium (Ca)		<u>44</u>	+ 20 <u>2</u> Ca
11. Magnesium (Mg)		<u>22</u>	+ 12.2 <u>2</u> Mg
12. Total Hardness (CaCO ₃)		<u>200</u>	
13. Total Iron (Fe)		<u>2.2</u>	
14. Manganese			
15. Phosphate Residuals			

*Mill equivalents per liter

PROBABLE MINERAL COMPOSITION



Compound	Equiv. Wt.	X	Meg/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	<u>2</u>			<u>162</u>
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17	<u>2</u>			<u>146</u>
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	64.00	<u>1</u>			<u>84</u>
Na ₂ SO ₄	71.03	<u>2</u>			<u>142</u>
NaCl	58.46	<u>1</u>			<u>59</u>

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

REMARKS _____



Telephone (801) 789-4327

Water Analysis Report

Customer : Inland Resources Address : P.O. Box 1446 City : Roosevelt State : UT Postal Code : 84066- Attention : Joe Ivey cc1 : cc2 : cc3 : Comments : Acid gases not ran in field.	Field : Monument Butte Lease : Tar Sands Location : Tar Sands 1-29 Sample Point : treater Date Sampled : 08-Mar-98 Date Received : 10-Mar-98 Date Reported : 18-Mar-98 Salesman : John Pope Analyst : Karen Hawkins Allen
---	--

CATIONS

Calcium :	2,400	mg/l
Magnesium :	1,434	mg/l
Barium :	3	mg/l
Strontium :	3	mg/l
Iron :	197.0	mg/l
Sodium :	N/A	mg/l

ANIONS

Chloride :	6,400	mg/l
Carbonate :	0	mg/l
Bicarbonate :	500	mg/l
Sulfate :	280	mg/l

pH (field) : 5.73 Temperature : 85 degrees F Ionic Strength : 0.24 Resistivity : ohm/meters Ammonia : ppm	Specific Gravity : 1.005 grams/ml Total Dissolved Solids : 10,224 ppm CO2 in Water : 757 mg/l CO2 in Gas : 0.03 mole % H2S in Water : 0.0 mg/l Dissolved Oxygen : ppm
--	--

SI calculations based on Tomson-Oddo parameters

Calcite (CaCO3) SI :	-0.55	Calcite PTB :	N/A
Calcite (CaCO3) SI @ 100 F :	-0.40	Calcite PTB @ 100 F :	N/A
Calcite (CaCO3) SI @ 120 F :	-0.19	Calcite PTB @ 120 F :	N/A
Calcite (CaCO3) SI @ 140 F :	0.03	Calcite PTB @ 140 F :	9.0
Calcite (CaCO3) SI @ 160 F :	0.26	Calcite PTB @ 160 F :	71.8
Gypsum (CaSO4) SI :	-1.11	Gypsum PTB :	N/A
Barite (BaSO4) SI :	0.91	Barite PTB :	1.5
Celestite (SrSO4) SI :	-1.96	Celestite PTB :	N/A

Water Analysis, Scaling Tendency, and Compatibility Evaluation

Company: INLAND

Field / Lease: Monument Butte

Service Engineer: John Pope

A = Johnson Water Association

B = Tar Sands 1-29

Received Time Mar. 20. 10:48AM

Chemical Component	100 % A	90% A:10%B	80%A:20% B	70%A:30% B	60%A:40% B	50%A:50% B	40%A:60% B	30%A:70% B	20%A:80% B	10%A:90% B	100% B
Chloride (Cl) mg/l	2,800	3,160	3,520	3,880	4,240	4,600	4,960	5,320	5,680	6,040	6,400
Sulfate (SO4) mg/l	455	438	420	403	385	368	350	333	315	298	280
Carbonate (CO3) mg/l	0	0	0	0	0	0	0	0	0	0	0
Bicarbonate (HCO3) mg	268	291	314	338	361	384	407	430	454	477	500
Calcium (Ca) mg/l	232	449	666	882	1099	1316	1533	1750	1968	2183	2400
Magnesium (Mg) mg/l	131	261	392	522	652	783	913	1043	1173	1304	1434
Iron (Fe) mg/l	3.0	22.4	41.8	61.2	80.6	100.0	119.4	138.8	158.2	177.6	197.0
Barium (Ba) mg/l	0	0	1	1	1	2	2	2	2	3	3
Strontium (Sr) mg/l	0	0	1	1	1	2	2	2	2	3	3
Sodium (Na) mg/l	1,621	1,359	1,098	837	575	314	53	(209)	(470)	(731)	(993)
Ionic Strength	0.11	0.13	0.15	0.17	0.19	0.21	0.23	0.25	0.27	0.30	0.32
Dissolved Solids (TDS)	5,510	5,981	6,452	6,924	7,395	7,867	8,338	8,810	9,281	9,753	10,224
Specific Gravity @ 60F	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005
Temperature (F)	100	100	100	100	100	100	100	100	100	100	100
Is (TOMSON-ODDO)	0.83	0.91	0.88	0.80	0.69	0.57	0.43	0.29	0.14	-0.01	-0.17
Pressure (psia)	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7
Field pH	7.70	7.50	7.31	7.11	6.91	6.72	6.52	6.32	6.12	5.93	5.73
% CO2 (Mole %)	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03

Scaling Tendency (Pounds per Thousand BBLs of Scale Which Should Form)

CaCO3 (Tomson-Oddo)	104.9	134.6	147.0	153.4	154.4	148.5	133.2	104.2	55.8	-20.1	-134.4
BaSO4 (Tomson)	0.0	0.1	0.3	0.4	0.6	0.8	0.9	1.1	1.2	1.3	1.5
CaSO4 (Tomson)	-1121.8	-1052.4	-989.6	-934.3	-886.1	-844.3	-808.1	-776.5	-749.0	-724.9	-703.8
SrSO4 (Tomson)	-28.8	-37.2	-44.8	-51.9	-58.5	-64.7	-70.6	-76.4	-81.9	-87.3	-92.6

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 Attachment F-2
 PAGE 05

Attachment G

**Tar Sands Federal #9-29
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5430	5438	5434	2120	0.82	2090
5007	5219	5113	1771	0.78	1727 ←
4455	4495	4475	2123	0.91	2115
Minimum					<u>1727</u>

Calculation of Maximum Surface Injection Pressure

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

Frac Gradient is obtained from the service company's frac summary report.



DAILY COMPLETION REPORT

WELL NAME Tar Sands Federal 9-29 Report Date 1/17/98 Completion Day 3
Present Operation Perf & Breakdown B/C/D sds. Rig Flint #2

WELL STATUS

Surf Csg: 8-5/8 @ 302' KB Liner @ Prod Csg 5-1/2 @ 6080 Csg PBDT 6033
Tbg: Size 2-7/8 Wt 6.5# Grd M-50 Pkr/EOT @ BP/Sand PBDT:

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Row 1: A, 5430-38', 4/32

CHRONOLOGICAL OPERATIONS

Date Work Performed: 1/16/98 SITP: SICP:

RU Halliburton to isolation tool & frac A sds w/104,400# 20/40 sd in 515 bbls Delta Frac. Perfs broke dn @ 3890 psi. Treated @ ave press of 1980 psi w/ave rate of 26 BPM. ISIP: 2120 psi, 5 min: 2033 psi. Flowback on 12/64 choke for 4 hrs & died. Rec 160 BTF (est 31% of load). SIFN w/est 355 BWTR.

FLUID RECOVERY (BBLs)

Table with 2 columns: Description, Value. Rows include Starting fluid load to be recovered (515), Fluid lost/recovered today (160), Ending fluid to be recovered (355), IFL, FFL, FTP, Choke 12/64, Final Fluid Rate, Final oil cut.

STIMULATION DETAIL

COSTS

Base Fluid used: Delta Frac Job Type: Sand Frac
Company: Halliburton
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
4305 gal w/8-10 ppg of 20/40 sd
Flush w/5337 gal of 10# Linear gel.

Table with 2 columns: Item, Cost. Rows include Flint rig (550), BOP (135), Tanks (50), Wtr (700), Frac (21,499), Flowback - super (160), IPC Supervision (200)

Max TP 3890 Max Rate 26.6 Total fluid pmpd: 515 bbls
Avg TP 1980 Avg Rate 26 Total Prop pmpd: 104,400#
ISIP 2120 5 min 2033 10 min 15 min
Completion Supervisor: Gary Dietz

DAILY COST: \$23,294
TOTAL WELL COST: \$210,185



DAILY COMPLETION REPORT

WELL NAME Tar Sands Federal 9-29 Report Date 1/20/98 Completion Day 5
Present Operation Perf CB sds. Rig Flint #2

WELL STATUS

Surf Csg: 8-5/8 @ 302' KB Liner @ Prod Csg 5-1/2 @ 6080 Csg PBD 6033
Tbg: Size 2-7/8 Wt 6.5# Grd M-50 Pkr/EOT @ BP/Sand PBD: 5325

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Rows include B/C/D zones with various perforation depths and rates.

CHRONOLOGICAL OPERATIONS

Date Work Performed: 1/19/98 SITP: 150 SICP 150
Bleed gas off well. IFL @ 4000'. Made 5 swab runs, rec 26 BTF w/tr oil. FFL @ 4900'. TOH w/tbg. NU isolation tool. RU Halliburton & frac B/C/D sds w/127,200# 20/40 sd in 619 bbls Delta Frac. Perfs broke back @ 2133 psi @ 7 BPM. Treated @ ave press of 2300 psi w/ave rate of 36.8 BPM. ISIP: 1771 psi, 5 min: 1600 psi. Flowback on 12/64 choke for 3 hrs & died. Rec 74 BTF (est 12% of load). SIFN w/est 774 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered 255 Starting oil rec to date 0
Fluid lost/recovered today 519 Oil lost/recovered today 0
Ending fluid to be recovered 774 Cum oil recovered 0
IFL 4000 FFL 4900 FTP Choke 12/64 Final Fluid Rate Final oil cut Tr.

STIMULATION DETAIL

COSTS

Base Fluid used: Delta Frac Job Type: Sand Frac
Company: Halliburton
Procedure:
4000 gal of pad
1000 gal w/1-6 ppg of 20/40 sd
10,000 gal w/6-8 ppg of 20/40 sd
6052 gal w/8-10 ppg of 20/40 sd
Flush w/4949 gal of 10# Linear gel.

Flint rig 871
BOP 135
Tanks 50
Wtr 950
HO Trk 150
Frac 26,116
Flowback - super 120
IPC Supervision 200

Max TP 2985 Max Rate 37.1 Total fluid pmpd: 619 bbls
Avg TP 2300 Avg Rate 36.8 Total Prop pmpd: 127,200#
ISIP 1771 5 min 1600 10 min 15 min
Completion Supervisor: Gary Dietz

DAILY COST: \$28,592
TOTAL WELL COST: \$244,201



DAILY COMPLETION REPORT

WELL NAME Tar Sands Federal 9-29 **Report Date** 1/22/98 **Completion Day** 7
Present Operation Pull plug. CO PBTB. Swab well. **Rig** Flint #2

WELL STATUS

Surf Csg: 8-5/8 @ 302' **KB** **Liner** _____ @ _____ **Prod Csg** 5-1/2 @ 6080 **Csg PBTB** 6033
Tbg: **Size** 2-7/8 **Wt** 6.5# **Grd** M-50 **Pkr/EOT @** _____ **BP/Sand PBTB:** 4585

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB	4455-66'	4/44	B/C/D	5122-25'	4/12
GB	4478-83'	4/20	B/C/D	5136-41'	4/20
GB	4486-95'	4/28	B/C/D	5200-03'	4/12
B/C/D	5007-09'	4/8	B/C/D	5217-19'	4/18
B/C/D	5101-03'	4/8	A	5430-38'	4/32

CHRONOLOGICAL OPERATIONS

Date Work Performed: 1/21/98 **SITP:** _____ **SICP** 50
 Bleed gas off well. IFL @ 4000'. Made 4 swab runs, rec 8 BTF w/tr oil. FFL @ 4400'. TOH w/tbg. NU isolation tool. RU Halliburton & frac GB sds w/123,300# 20/40 sd in 546 bbls Delta Frac. Perfs broke dn @ 2883 psi. Treated @ ave press of 1599 psi w/ave rate of 28.1 BPM. ISIP: 2123 psi, 5 min: 1941 psi. Flowback on 12/64 choke for 3-1/2 hrs & died. Rec 135 BTF (est 25% of load). SIFN w/est 1098 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered 695 **Starting oil rec to date** 0
Fluid lost/recovered today 403 **Oil lost/recovered today** 0
Ending fluid to be recovered 1098 **Cum oil recovered** 0
IFL 4000 **FFL** 4400 **FTP** _____ **Choke** 12/64 **Final Fluid Rate** _____ **Final oil cut** Tr.

STIMULATION DETAIL

Base Fluid used: Delta Frac **Job Type:** Sand Frac
Company: Halliburton
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
6000 gal w/8-10 ppg of 20/40 sd
559 gal w/10 ppg of 20/40 sd
Flush w/4363 gal of 10# Linear gel.

COSTS

Flint rig 806
BOP 135
Tanks 50
Wtr 700
Frac 23,589
Flowback - super 140
IPC Supervision 200
Wtr disp 300

Max TP 3192 **Max Rate** 28.9 **Total fluid pmpd:** 546 bbls
Avg TP 1599 **Avg Rate** 28.1 **Total Prop pmpd:** 123,300#
ISIP 2123 **5 min** 1941 **10 min** _____ **15 min** _____
Completion Supervisor: Gary Dietz

DAILY COST: \$25,920
TOTAL WELL COST: \$275,019

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Plug #1 Set 188' plug from 5670'-5858' with 30 sxs Class "G" cement.
2. Plug #2 Set 473' plug from 4934'-5407' with 60 sxs Class "G" cement.
3. Plug #3 Set 200' plug from 2000'-2200' with 30 sxs Class "G" cement.
4. Plug #4 Set 100' plug from 252'-352' (50' on either side of casing shoe) with 15 sxs Class "G" cement.
5. Plug #5 Set 50' plug from surface with 10 sxs Class "G" cement.
6. Pump 10 sxs Class "G" cement down the 8-5/8" x 5-1/2" annulus to cement 302' to surface.

The approximate cost to plug and abandon this well is \$18,000.

Tar Sands Federal #9-29

Spud Date: 12/11/97
 Put on Injection: --/--/--
 GL: 5183' KB: 5193'

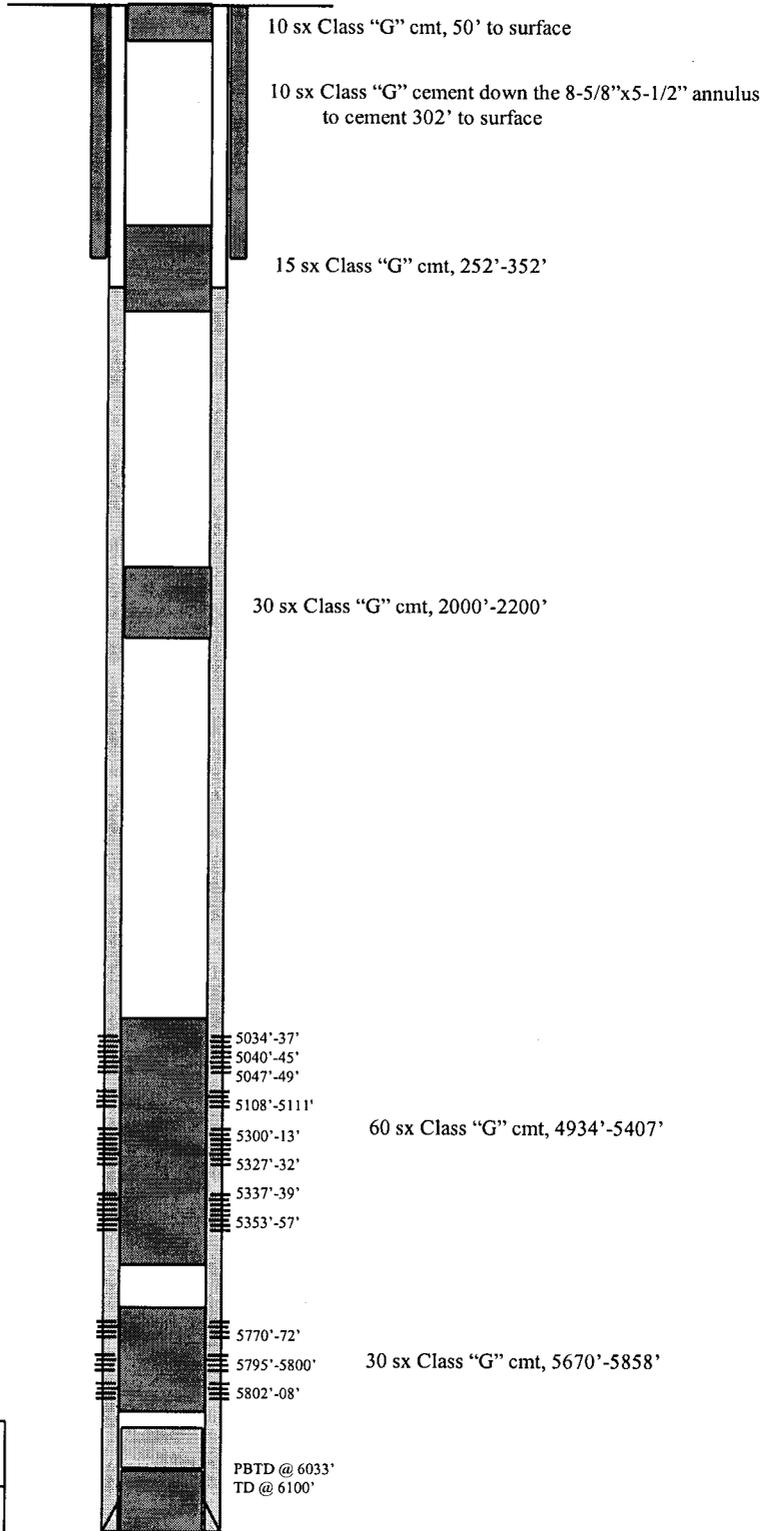
SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (292')
 DEPTH LANDED: 302' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt, est 8 bbbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 143 jts. (6070')
 DEPTH LANDED: 6080' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 280 sk Hibond mixed & 340 sxs thixotropic
 CEMENT TOP AT:

Proposed P&A Diagram



 **Inland Resources Inc.**

Tar Sands Federal #9-29

1980 FSL 660 FEL

NESE Section 29-T8S-R17E

Duchesne Co, Utah

API #43-013-31942; Lease #U-74869

FAX COVER SHEET



RESOURCES INC.
410 17th Street, Suite 700
Denver, CO 80202

Phone: 303-893-0102, Fax: 303-382-4454

DATE: June 24, 1998

TO: Dan Jarvis

COMPANY: State of Utah

FAX NUMBER: 801-359-3940

FROM: Debbie Knight

NUMBER OF PAGES: 5 INCLUDING COVER SHEET

An error was noted in the wellbore diagrams for the Jar Sands Federal #9-29, Boundary Unit, resulting in a revised P+A plan. Please find corrected diagrams, along with a revised P+A plan. Please substitute these pages in the original application for conversion of this well.

Thanks,

Debbie Knight

If you do not receive all pages or there is a problem with this transmission, please call 303-382-4441.

Tar Sands Federal #9-29

Spud Date: 12/11/97
 Put on Production: 1/27/98
 GL: 5183' KB: 5193'

Initial Production: 80 BOPD,
 126 MCFPD, 2 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (292')
 DEPTH LANDED: 302' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt, est 8 bbls to surf.

FRAC JOB

1/17/98 5430'-5438' Frac A sand as follows:
 104,400# of 20/40 sand in 515 bbls of
 Delta frac. Breakdown @ 3890 psi.
 Treated @ avg rate of 26 bpm w/avg
 press of 1980 psi. ISIP-2120 psi, 5-min
 2033 psi. Flowback on 12/64" ck for 4
 hours and died.

1/20/98 5007'-5219' Frac B/C/D sands as follows:
 127,200# of 20/40 sand in 619 bbls of
 Delta frac. Breakdown @ 2133 psi.
 Treated @ avg rate of 36.8 bpm w/avg
 press of 2300 psi. ISIP-1771 psi, 5-min
 1600 psi. Flowback on 12/64" ck for 3
 hours and died.

1/22/98 4455'-4495' Frac G sand as follows:
 123,300# of 20/40 sand in 545 bbls of
 Delta frac. Breakdown @ 2883 psi.
 Treated @ avg rate of 28.1 bpm w/avg
 press of 1599 psi. ISIP-2123 psi, 5-min
 1941 psi. Flowback on 12/64" ck for 3-
 1/2 hours and died.

Cement Top

PRODUCTION CASING

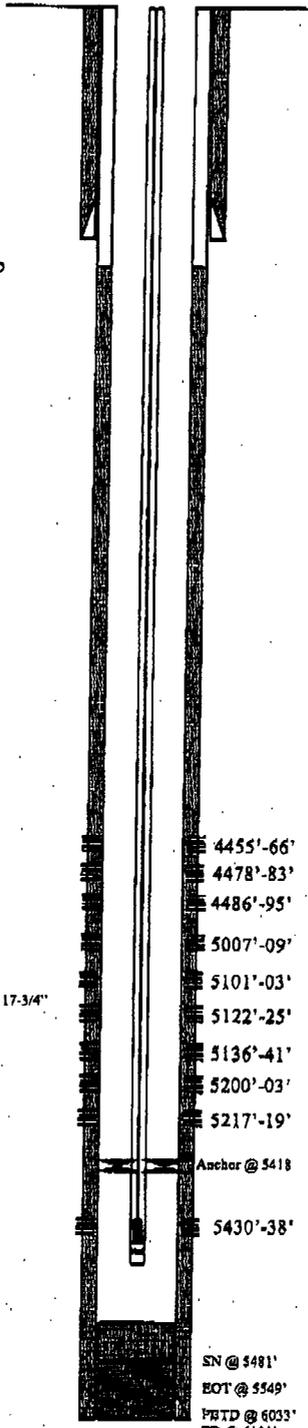
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 143 jts. (6070')
 DEPTH LANDED: 6080' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 280 sk Hibond mixed & 340 sxs thixotropic
 CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 184 jts
 TUBING ANCHOR: 5418'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRAIN LENGTH: ? (EOT @ 5890')
 SN LANDED AT: 5481'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 4-11/2" wt rods, 4-3/4" sscraper, 93-3/4" sscraper, 117-3/4"
 plain rods, 1-8", 1-6", 1-4", 2-2"x3/4" pony rods
 PUMP SIZE: 2-1/2" x 1-1/2" x 12 x 15 RHAC rod pump
 STROKE LENGTH: 74"
 PUMP SPEED, 8PM: 5 SPM
 LOGS: DIGL/SP/GR/CAL (6094'-301')
 D&N/SDL/GR (6064'-3000')



PERFORATION RECORD

Date	Interval	Tool	Holes
1/16/98	5430'-5438'	4 JSFF	32 holes
1/18/98	5007'-5009'	4 JSFF	8 holes
1/18/98	5101'-5103'	4 JSFF	8 holes
1/18/98	5122'-5125'	4 JSFF	12 holes
1/18/98	5136'-5141'	4 JSFF	20 holes
1/18/98	5200'-5203'	4 JSFF	12 holes
1/18/98	5217'-5219'	4 JSFF	8 holes
1/21/98	4455'-4466'	4 JSFF	44 holes
1/21/98	4478'-4483'	4 JSFF	20 holes
1/21/98	4486'-4495'	4 JSFF	36 holes

Inland Resources Inc.
 Tar Sands Federal #9-29
 1980 FSL 660 FEL
 NESE Section 29-T8S-R17E
 Duchesne Co, Utah
 API #43-013-31942; Lease #U-74869

Tar Sands Federal #9-29

Spud Date: 12/11/97
 Put on Production: 1/27/98
 GL: 5183' KB: 5193'

Initial Production: 80 BOPD,
 126 MCFPD, 2 BWPD

SURFACE CASING

CSO SIZE: 8-5/8"
 GRADE: J-35
 WEIGHT: 24#
 LENGTH: 7 jts. (292')
 DEPTH LANDED: 302' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt, est 8 bbls to surf.

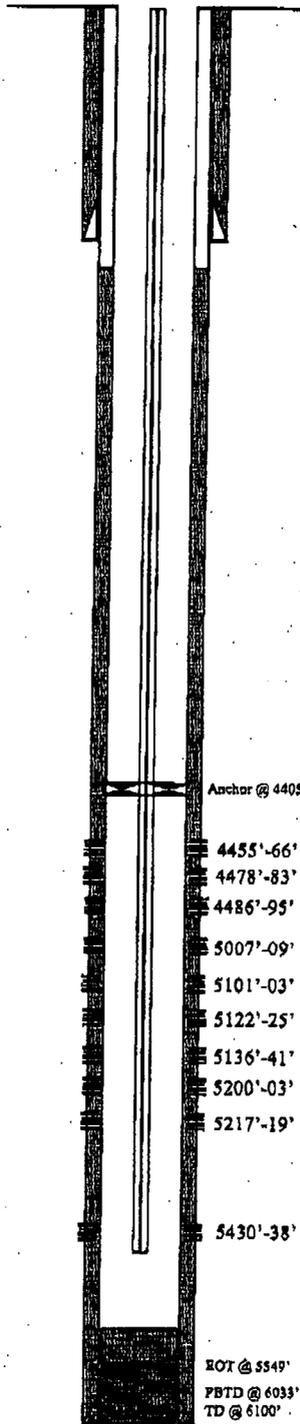
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 143 jts. (6070')
 DEPTH LANDED: 6080' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 280 sk Hibond mixed & 340 sxs thixotropic
 CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 184 jts
 TUBING ANCHOR: 4405"
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: 7 (BOT @ 5590')
 SN LANDED AT: 5481'

Proposed Injection Wellbore Diagram



FRAC JOB

1/17/98 5430'-5438' Frac A sand as follows:
 104,400# of 20/40 sand in 315 bbls of
 Delta frac. Breakdown @ 3890 psi.
 Treated @ avg rate of 26 bpm w/avg
 press of 1980 psi. ISIP-2120 psi, 5-min
 2033 psi. Flowback on 12/64" ck for 4
 hours and died.

1/20/98 5007'-5219' Frac B/C/D sands as follows:
 127,200# of 20/40 sand in 619 bbls of
 Delta frac. Breakdown @ 2133 psi.
 Treated @ avg rate of 36.8 bpm w/avg
 press of 2300 psi. ISIP-1771 psi, 5-min
 1600 psi. Flowback on 12/64" ck for 3
 hours and died.

1/22/98 4455'-4495' Frac CB sand as follows:
 123,300# of 20/40 sand in 546 bbls of
 Delta frac. Breakdown @ 2883 psi.
 Treated @ avg rate of 23.1 bpm w/avg
 press of 1359 psi. ISIP-2123 psi, 5-min
 1941 psi. Flowback on 12/64" ck for 3-
 1/2 hours and died.

PERFORATION RECORD

1/16/98	5430'-5438'	4 JSPP	32 holes
1/18/98	5007'-5009'	4 JSPP	8 holes
1/18/98	5101'-5103'	4 JSPP	8 holes
1/18/98	5122'-5125'	4 JSPP	12 holes
1/18/98	5136'-5141'	4 JSPP	20 holes
1/18/98	5200'-5203'	4 JSPP	12 holes
1/18/98	5217'-5219'	4 JSPP	8 holes
1/21/98	4455'-4456'	4 JSPP	44 holes
1/21/98	4478'-4483'	4 JSPP	20 holes
1/21/98	4486'-4495'	4 JSPP	36 holes



Inland Resources Inc.
 Tar Sands Federal #9-29
 1980 PSL 660 FEL
 NESE Section 29-T8S-R17E
 Duchesne Co, Utah
 API #43-013-31942; Lease #U-74869

Tar Sands Federal #9-29

Spud Date: 12/11/97
Put on Production: 1/27/98
GL: 5183' KB: 5193'

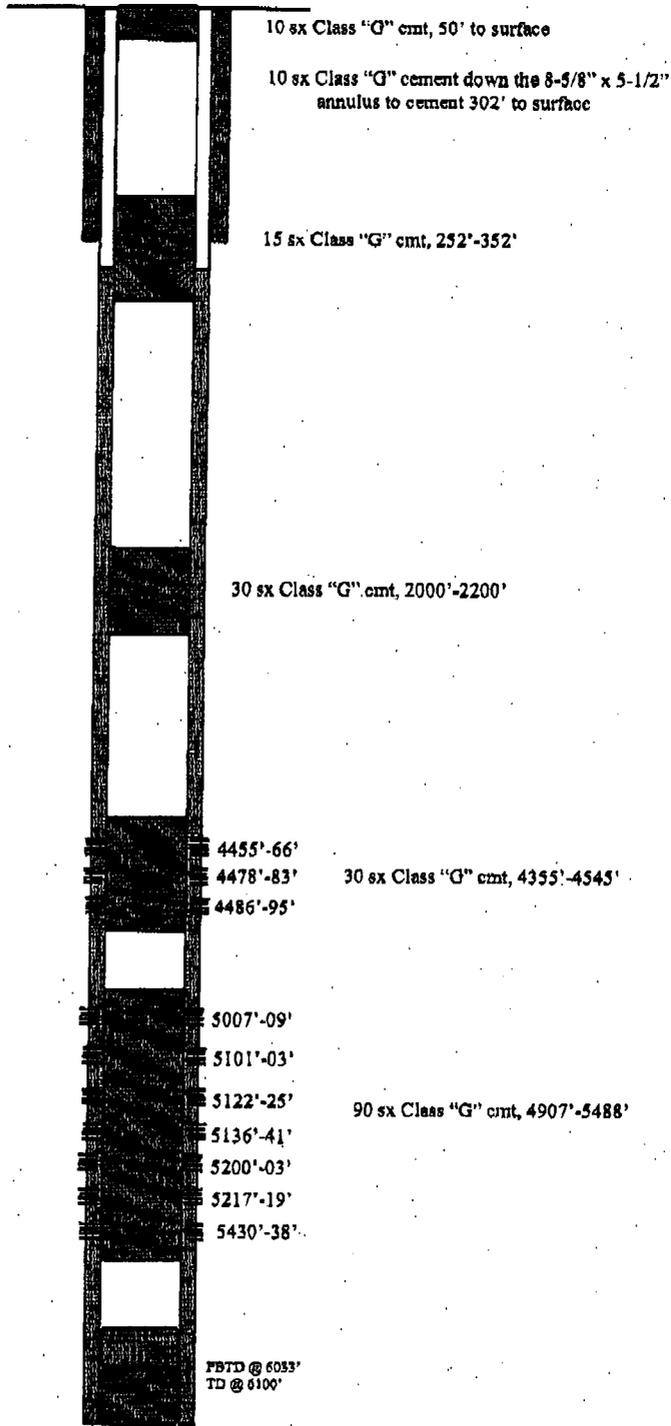
SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 Jts. (292')
DEPTH LANDED: 302' OL
HOLE SIZE: 12-1/4"
CEMENT DATA: 140 sxs Premium cmt, est 8 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 143 Jts. (6070')
DEPTH LANDED: 6080' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 280 sxs H(bond mixed & 340 sxs thixotropic
CEMENT TOP AT:

Proposed P&A
Wellbore Diagram



	Inland Resources Inc.
	Tar Sands Federal #9-29 1980 FSL 660 FEL NESE Section 29-T8S-R17E Duchesne Co, Utah API #43-013-31942; Lease #U-74869

ATTACHMENT H**WORK PROCEDURE FOR PLUGGING AND ABANDONMENT**

1. **Plug #1** Set 581' plug from 4907'-5488' with 90 sxs Class "G" cement.
2. **Plug #2** Set 190' plug from 4355'-4545' with 30 sxs Class "G" cement.
3. **Plug #3** Set 200' plug from 2000'-2200' with 30 sxs Class "G" cement.
4. **Plug #4** Set 100' plug from 252'-352' (50' on either side of casing shoe) with 15 sxs Class "G" cement.
5. **Plug #5** Set 50' plug from surface with 10 sxs Class "G" cement.
6. Pump 10 sxs Class "G" cement down the 8-5/8" x 5-1/2" annulus to cement 302' to surface.

The approximate cost to plug and abandon this well is \$18,000.



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
801-359-3940 (Fax)
801-538-7223 (TDD)

Michael O. Leavitt
Governor
Lowell P. Braxton
Division Director

September 9, 1998

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

Re: Boundary Unit Well: Sand Wash 9-29-8-17 (formerly the Tar Sands Federal 9-29),
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 wells to Class II injection wells. 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 or Dan Jarvis at this office.

Sincerely,

John R. Baza
Associate Director, Oil and Gas

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

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM

**PERMIT
STATEMENT OF BASIS**

Applicant: Inland Production Company

Well: Tar Sands Fed. 9-29

Location: 29/8S/17E

API: 43-013-31942

A complete Statement of Basis was prepared for the Boundary Unit project. All of the below issues were addressed in detail. This statement addresses only well specific issues.

Ownership Issues: The proposed well is located on land owned by the B.L.M. Lands in the one-half mile radius of the well are owned by the Federal Government and the State of Utah. Leases in the one-half mile radius are held by various individuals and companies. A list of the lease holders , surface owners and operators was submitted with the application. Inland has submitted an affidavit stating that all owners and interest owners have been notified of their intent to convert the well to an injector.

Well Integrity: The proposed well has surface casing set at 303 feet and is cemented to surface. A 5 ½ inch production casing is set at 60800 feet and has a cement top at approximately 1000 feet. A cement bond log verifies adequate bond above the injection zone. A 2 7/8 inch tubing with a packer will be set at approximately 5000 feet. A mechanical integrity test will be run on the well prior to injection. There are 7 producing wells in the area of review. All of the wells have adequate casing and cement. Reports on the plugged wells indicate that they are adequate to prevent migration of fluids. No corrective action will be required.

Ground Water Protection: The base of moderately saline water is at a depth of approximately 300 feet. Numerous water flows have been encountered in the boundary unit during drilling operations. These flows have been at depths of approximately 95 feet and 195 feet. The quality of the water in these sands has been reported to be fresh. High quality ground water may be present in sands down through a depth of 300 feet. These sands are generally discontinuous, low yielding and not subject to direct recharge. Injection shall be limited to the interval between 4455 feet and 5438 feet in the Douglas Creek Member of the Green River Formation. The confining intervals above and below the injection zone consists of tight, moderately calcareous sandy lacustrine shale. Information submitted by Inland indicates that the minimum fracture gradient for the injection zone in the 9-29 well is .78 psig/ft. The resulting minimum fracture pressure over the proposed

injection zone is 1727 psig. The requested maximum pressure was 1727 psi. 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.

Oil/Gas& Other Mineral Resources Protection: This well is located in the previously approved Boundary Unit. Correlative rights issues and other interests were addressed at the time the unit was approved. In review of the information submitted to the Board it appears that additional injection wells will increase ultimate recovery and will protect the interests of all owners.

Bonding: The well is located on Federal land and proper bonds are held by 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 (UIC-221). It is recommended that approval be granted to convert the well to injection. Approval should be granted in accordance with information submitted by Inland in there application for conversion. A casing pressure test should be conducted at the time of conversion and a casing/tubing pressure test should be conducted prior to injection.

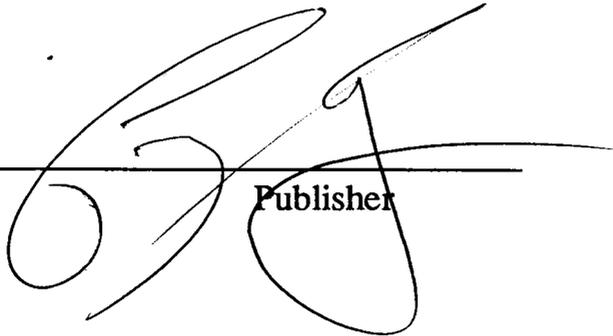
Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): D. Jarvis Date: 7/22/98

AFFIDAVIT OF PUBLICATION

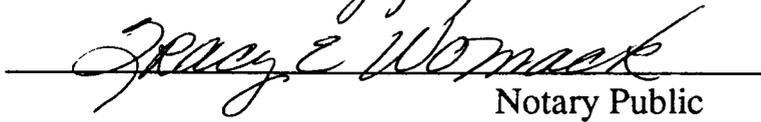
County of Duchesne,
STATE OF UTAH

I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 21 day of July, 1998, and that the last publication of such notice was in the issue of such newspaper dated the 21 day of July, 1998.



Publisher

Subscribed and sworn to before me this
28 day of July, 1998



Notary Public


TRACY E. WOMACK
NOTARY PUBLIC - STATE OF UTAH
RT. 1 BOX 1635 A
1250 NORTH 2000 WEST
ROOSEVELT, UTAH 84066
COMM. EXP. 3-15-00

NOTICE OF AGENCY ACTION

CAUSE NO. UIC-221
IN THE MATTER OF
THE APPLICATION OF
INLAND PRODUCTION
COMPANY FOR AD-
MINISTRATIVE AP-
PROVAL OF THE TAR
SANDS FEDERAL 9-29
WELL LOCATED IN
SECTION 29, TOWN-
SHIP 8 SOUTH, RANGE
17 EAST, S.L.M.,
DUCHESNE COUNTY,
UTAH, AS A CLASS II

INJECTION WELL
THE STATE OF
UTAH TO ALL PER-
SONS 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 Tar Sands Federal 9-29 well, located in Section 29, Township 8 South, Range 17 East, S.L.M., Duchesne County, Utah, for conversion to a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R. 649-10, Administrative Procedures.

The Green River Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the 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. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 10th day of July, 1998.

STATE OF UTAH, DI-
VISION OF OIL, GAS &
MINING

John R. Baza, Associate
Director

Published in the Uintah
Basin Standard July 21,
1998.

143 SOUTH MAIN ST.
P.O. BOX 45838
SALT LAKE CITY, UTAH 84145
FED. TAX I.D. # 81-0217663

Newspaper Agency Corporation

Salt Lake Tribune NA DESERET NEWS

CUSTOMER'S COPY

PROOF OF PUBLICATION

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL GAS & MAINING 1594 WEST NORTH TEMPLE, SUITE 1210, BX 145801 SALT LAKE CITY, UT 84114	D5385340L-07	07/16/98

ACCOUNT NAME	
DIV OF OIL GAS & MAINING	
TELEPHONE	INVOICE NUMBER
801-538-5340	TL7D8201381
SCHEDULE	
START 07/16/98 END 07/16/98	
CUST. REF. NO.	
UIC-221	
CAPTION	
NOTICE OF AGENCY ACTION CAUSE N	
SIZE	
72 LINES	1.00 COLUMN
TIMES	RATE
1	1.64
MISC. CHARGES	AD CHARGES
.00	118.08
TOTAL COST	
118.08	

NOTICE OF AGENCY ACTION CAUSE NO. UIC-221 BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES, STATE OF UTAH

IN THE MATTER OF THE APPLICATION OF INLAND PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF THE TAR SANDS FEDERAL #29 WELL LOCATED IN SECTION 29 TOWNSHIP 8 SOUTH RANGE 17 EAST, S.L.M., DUCHESNE COUNTY, UTAH AS A CLASS II INJECTION WELL

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 Tar Sands Federal #29 well located in Section 29, Township 8 South, Range 17 East, S.L.M., Duchesne County, Utah, for conversion to a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R.649-10 Administrative Procedures.

The Green River Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the 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. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how the matter affects their interests.

Dated this 40th day of July, 1998.

STATE OF UTAH
DIV. OF OIL, GAS AND MINING
/s/ John R. Baza
Associate Director
7D820130

AFFIDAVIT OF PUBLICATION

NEWSPAPER AGENCY CORPORATION LEGAL BOOKKEEPER, I CERTIFY THAT THE ATTACHED STATEMENT OF NOTICE OF AGENCY ACTION CAUSE N FOR OIL GAS & MAINING WAS PUBLISHED BY THE NEWSPAPER AGENCY ON _____ IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH.

ON START 07/16/98 END 07/16/98

7/16/98

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT.

2871 REC 0131 NUAD801G GE08

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

---ooOoo---

IN THE MATTER OF THE	:	NOTICE OF AGENCY
APPLICATION OF INLAND	:	ACTION
PRODUCTION COMPANY FOR	:	
ADMINISTRATIVE APPROVAL OF	:	CAUSE NO. UIC-221
THE TAR SANDS FEDERAL 9-29	:	
WELL LOCATED IN SECTION 29,	:	
TOWNSHIP 8 SOUTH, RANGE 17	:	
EAST, S.L.M., DUCHESNE COUNTY,	:	
UTAH, AS A CLASS II INJECTION	:	
WELL	:	

---ooOoo---

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 Tar Sands Federal 9-29 well, located in Section 29, Township 8 South, Range 17 East, S.L.M., Duchesne County, Utah, for conversion to a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The Green River Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the 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. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 10th day of July, 1998.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING


John R. Baza
Associate Director



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

801-359-3940 (Fax)

801-538-7223 (TDD)

Michael O. Leavitt
Governor

Lowell P. Braxton
Division Director

July 10, 1998

Newspaper Agency Corporation
Legal Advertising
PO Box 45838
Salt Lake City, Utah 84145

Re: Notice of Agency Action - Cause No. UIC-221

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

A handwritten signature in cursive script that reads "Lorraine Platt".

Lorraine Platt
Secretary

Enclosure



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
801-359-3940 (Fax)
801-538-7223 (TDD)

Michael O. Leavitt
Governor
Lowell P. Braxton
Division Director

July 10, 1998

Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066-9998

Re: Notice of Agency Action - Cause No. UIC-221

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

A handwritten signature in cursive script that reads "Lorraine Platt".

Lorraine Platt
Secretary

Enclosure

**Inland Production Company
Tar Sands Federal 9-29 Well
Cause No. UIC-221**

Publication Notices were sent to the following:

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

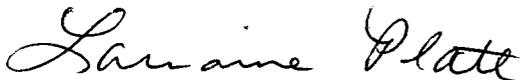
Newspaper Agency Corporation
Legal Advertising
P.O. Box 45838
Salt Lake City, Utah 84145

Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066

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

U.S. Environmental Protection Agency
Region VIII
Attn. Dan Jackson
999 18th Street
Denver, Colorado 80202-2466

School & Institutional Trust Lands Administration
Attn: Jim Cooper
675 East 500 South
Salt Lake City, Utah 84102



Lorraine Platt
Secretary
July 10, 1998

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-74869

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

GREATER BOUNDARY

8. Well Name and No.

SAND WASH 9-29-8-17

9. API Well No.

43-013-31942

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.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

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

1980 FSL 660 FEL NE/SE Section 29, T08S R17E

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

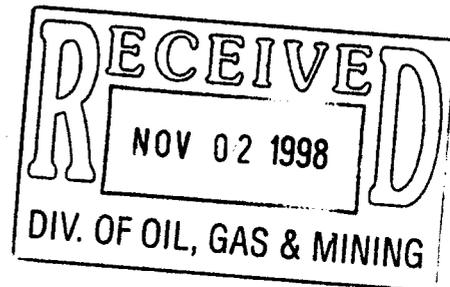
Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other **Site Security**

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.)*

Attached please find the site security diagram for the above referenced well.



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

Signed

Debbie E. Knight

Title

Manager, Regulatory Compliance

Date

10/30/98

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

CC: UTAH DOGM

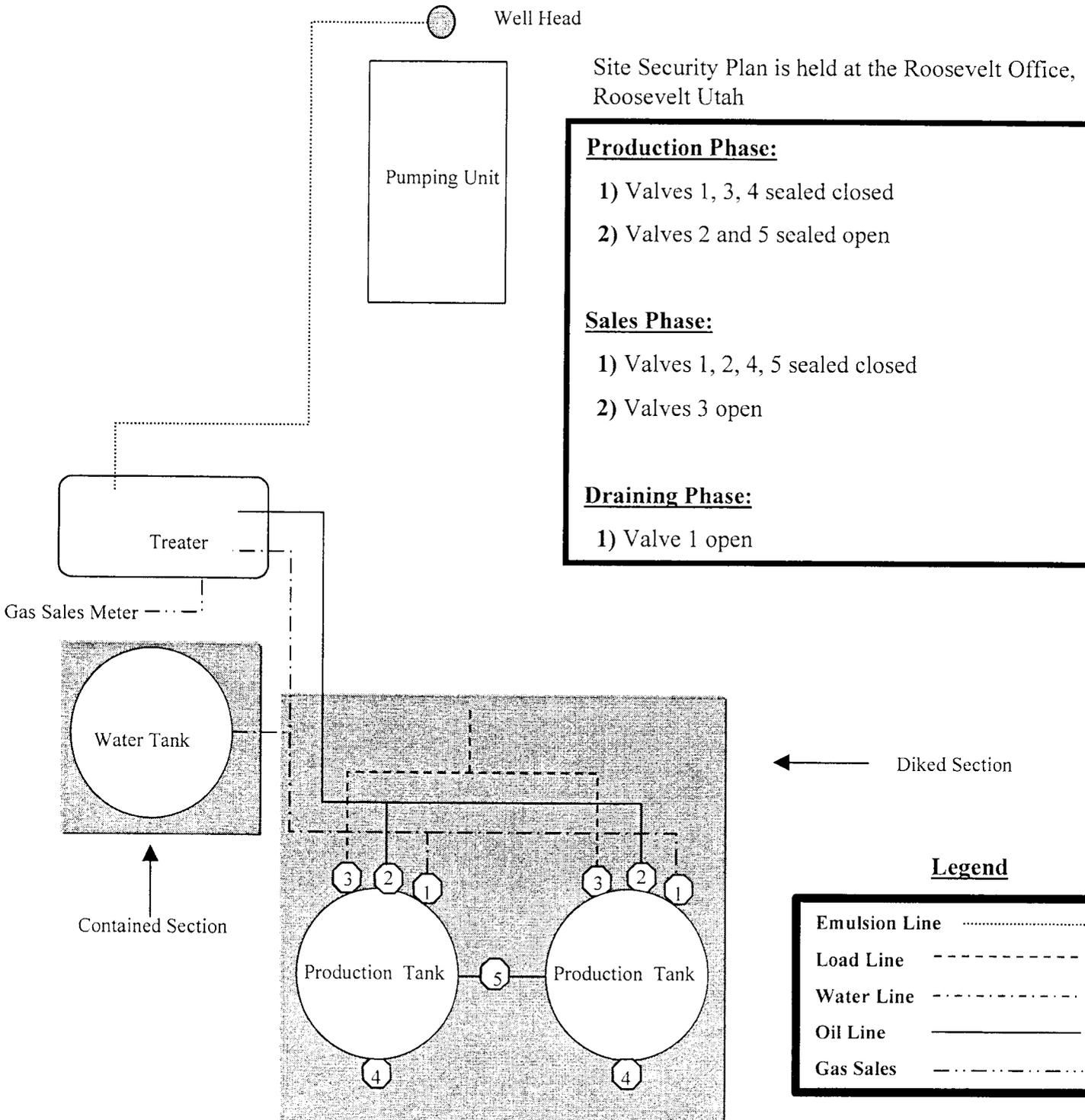
Inland Production Company Site Facility Diagram

Tar Sands 9-29

NE/SE Sec. 29, T8S, 17E

Duchesne County

May 12, 1998



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

Legend

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



PRODUCTION COMPANY
A Subsidiary of Inland Resources Inc.

April 5, 2000

Division Oil and Gas & Mining
Attn: Mr. Brad Hill
1594 West North Temple – Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Tar Sands Federal 9-29-8-17
API # 43-013-31942, U-74869

Dear Mr. Brad Hill

Please find enclosed the results of a MIT test conducted today on the above referenced well. Mr. Dennis Ingram was notified and gave verbal approval to conduct the test without a witness. On 4-6-00 there was 1060 psi put on casing with 100 psi on tubing there was no loss of pressure charted in a 1/2 hour test.

If you have any questions or need further information, please don't hesitate to contact me. I can be reached at our Pleasant Valley Office at (435) 646-3721 or on my cellular at (435) 823-7977.

Sincerely,

Ron Shuck
Production Foreman

Enclosures

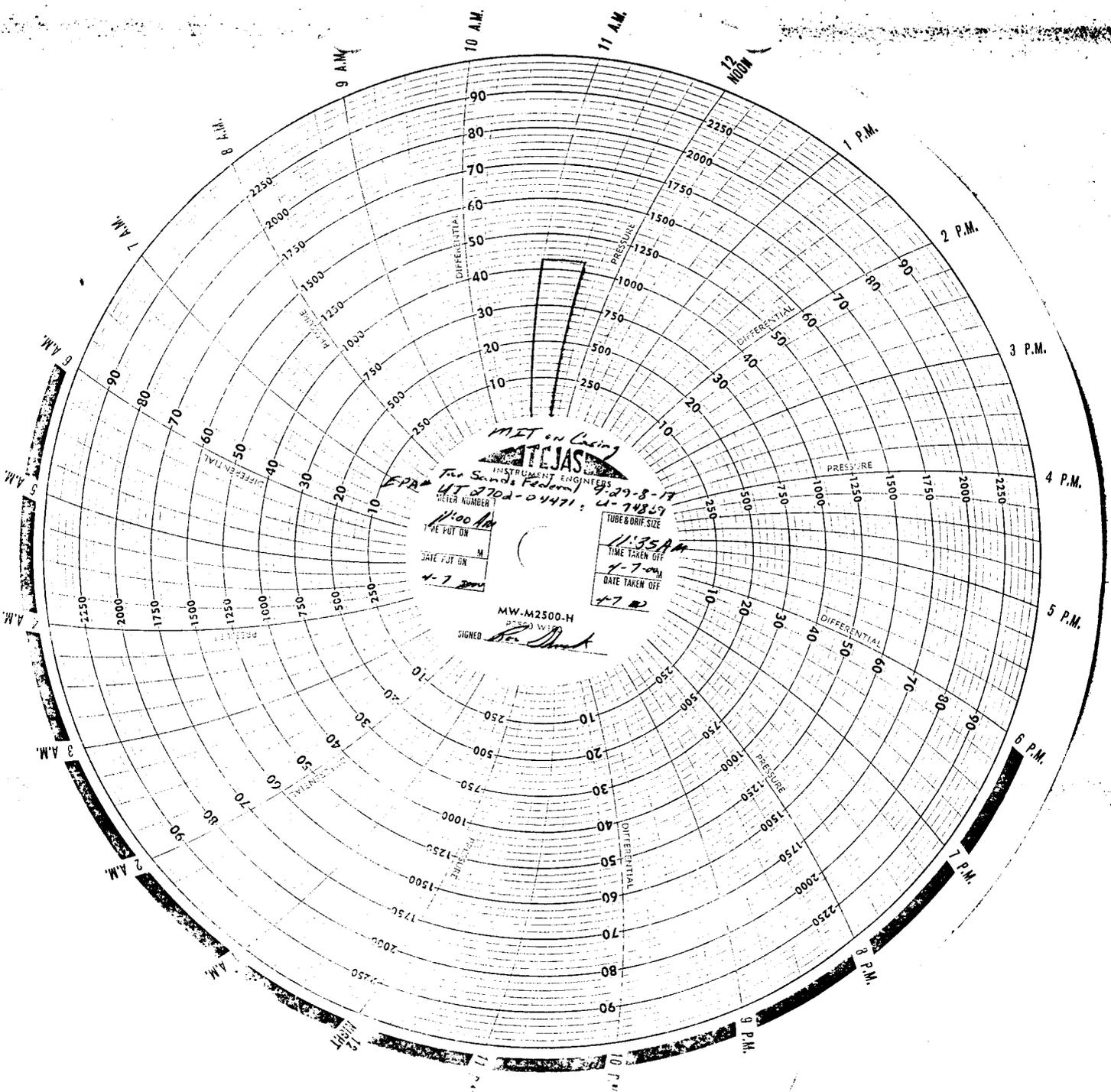
cc: State of Utah – Division of Oil, Gas & Mining
Jon Holst - Inland Resources
Roosevelt & Denver Well Files

/rs

RECEIVED

APR 10 2000

DIVISION OF
OIL, GAS AND MINING



RECEIVED

APR 10 2000

DIVISION OF
 OIL, GAS AND MINING

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.:

Well was converted to Injection 4-6-00 from a Production Well. Well is waiting on Approval to Inject.

RECEIVED

APR 10 2000

DIVISION OF
OIL, GAS AND MINING

Signature of Witness: *Ben Smith*

OFFICE USE ONLY - COMPLIANCE FOLLOWUP

Staff _____ Date: ____/____/____

Do you agree with the reported test results? YES NO

If not, why? _____

Possible violation identified? YES NO

If YES, what _____

If YES - followup initiated? YES _____

NO - why not? _____

Data Entry

Compliance Staff

2nd Data Entry

Hardcopy Filing

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: None Date: 4/7/00
 Test conducted by: Ross Shunk
 Others present: None

Well Name: <u>Tar Sands Federal 19-29 Sandwash</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Movement Butte</u>	EPA# <u>UT 2702-04471</u> API# <u>43-013-31942</u>	
Location: <u>NE/SE</u> Sec: <u>29</u> T <u>8</u> R <u>17</u> County: <u>Duchesne</u> State: <u>UT</u>	U-74869	
Operator: <u>Inland Production</u>		
Last MIT: <u>1</u> / <u>1</u>	Maximum Allowable Pressure:	PSIG

RECEIVED

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

APR 10 2000

DIVISION OF
OIL, GAS AND MINING

If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 1100 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>100</u> psig	psig	psig
End of test pressure	<u>100</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1060</u> psig	psig	psig
5 minutes	<u>1060</u> psig	psig	psig
10 minutes	<u>1060</u> psig	psig	psig
15 minutes	<u>1060</u> psig	psig	psig
20 minutes	<u>1060</u> psig	psig	psig
25 minutes	<u>1060</u> psig	psig	psig
30 minutes	<u>1060</u> psig	psig	psig
60 minutes	<u>1060</u> psig	psig	psig
minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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

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

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. U-74869	
OIL <input type="checkbox"/> WELL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> injection		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		7. UNIT AGREEMENT NAME GREATER BOUNDARY	
3. ADDRESS OF OPERATOR Route 3 Box 3630, Myton Utah, 84052 (435) 646-3721		8. FARM OR LEASE NAME SAND WASH 9-29-8-17	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE/SE 1980 FSL 660 FEL		9. WELL NO. 9-29-8-17	
14. API NUMBER 43-013-31942		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5182 GR		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/SE Section 29, T08S R17E	
12. COUNTY OR PARISH DUCHESNE		13. STATE UT	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	(OTHER) <input type="checkbox"/>
(OTHER) <input type="checkbox"/>	

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(OTHER) <u>Convert to Injection Well</u> <input checked="" type="checkbox"/>	

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

17 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 converted from a Production well to an Injection well on 4-6-00. Mr. Dennis Ingram with the State of Utah (DOG M) was contacted and gave verbal approval to conduct a MIT on the casing without a witness. On 4-7-00 at 11:00 AM 1060 psi was put on casing and no loss of pressure was chart recorded in 35 minutes. The well is waiting on approval to Inject.

18 I hereby certify that the foregoing is true and correct

SIGNED _____	TITLE <u>Production Foreman</u>	DATE <u>4/7/00</u>
Ron Shuck		

(This space for Federal or State office use)
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

* See Instructions On Reverse Side

RECEIVED

APR 10 2000

DIVISION OF OIL, GAS AND MINING

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

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation GREATER BOUNDARY

1. Type of Well
[X] Oil Well
[] Gas Well
[] Other

8. Well Name and No. TAR SANDS 9-29-8-17

2. Name of Operator INLAND PRODUCTION COMPANY

9. API Well No. 43-013-31942

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

10. Field and Pool, or Exploratory Area MONUMENT BUTTE

4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 1980 FSL 660 FEL NE/SE Section 29, T08S R17E

11. County or Parish, State DUCHESNE COUNTY, UTAH

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

TYPE OF SUBMISSION
[] Notice of Intent
[X] Subsequent Report
[] Final Abandonment Notice

TYPE OF ACTION
[] Abandonment
[] Recompletion
[] Plugging Back
[] Casing Repair
[] Altering Casing
[] Other

TYPE OF ACTION
[] Change of Plans
[] New Construction
[] Non-Routine Fracturing
[] Water Shut-Off
[X] 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.)

The subject well was converted from a production to an injection well on 4/6/00. The rods and tubing anchor were removed and a packer was inserted in the bottom hole assembly at 4374'.

14. I hereby certify that the foregoing is true and correct. Signed [Signature] Title District Engineer Date 4/11/00

(This space for Federal or State office use) Approved by [Signature] Title [Signature] Date [Signature] Conditions of approval, if any:

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

WTC 7-11-00



SUMMARY WORKOVER REPORT

PTS FED 09-29

NE/SE Section 29 - T8S - R17E

Duchesne Co., UT

API # 43-013-1942

Spud Dat 12/11/97

TD 6100'

Completion or Workover Rig PENNANT #4

Report Date 4/4/00 Day 1

Injection Conversion

Date Work Performed 4/3/00

MIRU SU. Pump 90 BW dwn csg @ 270 degrees. Unseat pump. Flush rods and tbg w/50 BW. Reseat pump. Test tbg to 2400 psi & blew hole in tbg. TOOH w/rods laying them down. SIFN.

Daily Cost \$1,800 Cumulative Cost \$1,800

Report Date 4/5/00 Day 2

Injection Conversion

Date Work Performed 4/4/00

ND wellhead. Release TA. RU BOP. TOOH w/tbg looking for hole in tbg. Hole in 151, LD 150 and 152 also. RU bit, scraper and stand-in valve. TIH w/135 jts testing tbg to 3000 psi when blew another joint. TOOH w/149 jts tbg to find hole in tbg. Test tbg back in hole, 185 jts tbg EOT @ 5540'. Fish stand-in valve. SIFN.

Daily Cost \$3,000 Cumulative Cost \$4,800

Report Date 4/6/00 Day 3

Injection Conversion

Date Work Performed 4/5/00

LD 38 jts tbg. TIH w/142 jts breaking and applying Liquid-O-Ring to every pin. RD bit & scraper. RU Arrowset 1 Pkr w/wireline entry guide and SN. TIH w/142 jts tbg. RD BOP. Land tbg w/pkr @ 4374'. SIFN.

Daily Cost \$2,900 Cumulative Cost \$7,700

Report Date 4/7/00 Day 4

Injection Conversion

Date Work Performed 4/6/00

Pump 80 bbls pkr fluid dwn csg. Set pkr @ 4374' KB w/17,000# tension. Fill & test tbg, pkr & csg to 1100 psi w/20 bbls pkr fluid. RDMO SU. Well ready for MIT.

Daily Cost \$4,700 Cumulative Cost \$12,400

Report Date 4/8/00 Day 5

Injection Conversion

Date Work Performed 4/7/00

Contacted Bahram Jafari with the EPA and Dennis Ingram with the State of Utah and got verbal approval to conduct a MIT on the csg. Pressured csg to 1080 psi w/100 psi on tbg chart, recorded no loss of pressure in 35 minutes. Well is waiting on approval to inject.

Daily Cost \$0 Cumulative Cost \$12,400

**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 9-29-8-17

9. API Well No.
43-013-31942

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.
Route 3, Box 3630, Myton Utah 84052 (435-646-3721)

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1980 FSL 660 FEL NE/SE 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 type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input checked="" 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.)

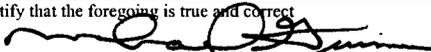
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

The subject well was converted from a production to an injection well on 4/6/00 . The rods and tubing anchor were removed and a packer was inserted in the bottom hole assembly at 4374'.

RECEIVED

APR 13 2000

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct
 Signed  Title District Engineer Date 4/11/00

(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

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-221

Operator: Inland Production Company
Well: Tar Sands Federal 9-29
Location: Section 29 , Township 8 South, Range 17 East, Duchesne County
API No.: 43-013-31942
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on September 9, 1998.
2. Maximum Allowable Injection Pressure: 1727 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4455 feet - 5438 feet)

Approved by:


for John R. Baza
Associate Director, Oil And Gas

4-11-2000

Date

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

**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 76056

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
GREATER BOUNDARY

8. Well Name and No.
SAND WASH 9-29-8-17

9. API Well No.
43-013-31942

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.

Route 3, Box 3630, Myton Utah 84052 (435-646-3721)

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

1980 FSL 660 FEL NE/SE 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 **First Report of Injection**

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.)*

The subject well was placed on water injection on 5/1/00.

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

COPY SENT TO OPERATOR
Date: 6-8-00
Initials: CHD

RECEIVED
DIVISION OF
OIL, GAS AND MINING

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

Signed [Signature] Title District Engineer Date 5/17/00

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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.
SAND WASH 9-29-8-17

9. API Well No.
43-013-31942

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.
Route 3, Box 3630, Myton Utah 84052 (435-646-3721)

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1980 FSL 660 FEL NE/SE Section 29, T08S R17E

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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>First Report of Injection</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.)*

The subject well was placed on water injection on 5/1/00.

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

RECEIVED
JUN 12 2000
DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct.
Signed [Signature] Title District Engineer Date 6/7/00

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

STATE OF UTAH

DIVISION OF OIL, GAS, AND MINING

<p>1. SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use "APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.</p> <p>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injector</p>	<p>5. LEASE DESIGNATION AND SERIAL NO. U-74869</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A</p> <p>7. UNIT AGREEMENT NAME GREATER BOUNDARY</p> <p>8. WELL NAME and NUMBER SAND WASH 9-29-8-17</p> <p>9. API NUMBER 43-013-31942</p> <p>10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE</p>
<p>2. NAME OF OPERATOR INLAND PRODUCTION COMPANY</p>	
<p>3. ADDRESS AND TELEPHONE NUMBER Rt. 3 Box 3630, Myton Utah 84052 435-646-3721</p>	
<p>4. LOCATION OF WELL</p> <p>Footages 1980 FSL 660 FEL</p> <p>QQ, SEC. T, R, M: NE/SE Section 29, T08S R17E</p>	
<p>COUNTY DUCHESNE STATE UTAH</p>	

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

<p>NOTICE OF INTENT: (Submit in Duplicate)</p> <p><input type="checkbox"/> ABANDON <input type="checkbox"/> NEW CONSTRUCTION</p> <p><input type="checkbox"/> REPAIR CASING <input type="checkbox"/> PULL OR ALTER CASING</p> <p><input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> RECOMPLETE</p> <p><input type="checkbox"/> CONVERT TO INJECTION <input type="checkbox"/> REPERFORATE</p> <p><input type="checkbox"/> FRACTURE TREAT OR ACIDIZE <input type="checkbox"/> VENT OR FLARE</p> <p><input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> WATER SHUT OFF</p> <p><input type="checkbox"/> OTHER _____</p>	<p>SUBSEQUENT REPORT OF: (Submit Original Form Only)</p> <p><input type="checkbox"/> ABANDON* <input type="checkbox"/> NEW CONSTRUCTION</p> <p><input type="checkbox"/> REPAIR CASING <input type="checkbox"/> PULL OR ALTER CASING</p> <p><input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> RECOMPLETE</p> <p><input type="checkbox"/> CONVERT TO INJECTION <input type="checkbox"/> REPERFORATE</p> <p><input type="checkbox"/> FRACTURE TREAT OR ACIDIZE <input type="checkbox"/> VENT OR FLARE</p> <p><input checked="" type="checkbox"/> OTHER <u>Step Rate Test</u></p> <p>DATE WORK COMPLETED _____</p> <p>Report results of Multiple Completion and Re Completions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.</p> <p>*Must be accompanied by a cement verification report.</p>
--	--

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depth for all markers and zones pertinent to this work.

A step rate test was conducted on the subject well on 2/6/01. Results indicate that the formation fracture gradient is .684 psi/ft. Therefore, Inland is requesting that the MAIP be changed to 1110 psi.

13. NAME & SIGNATURE: Michael Guinn TITLE District Engineer DATE 3/2/01

(This space for State use only)

4/94

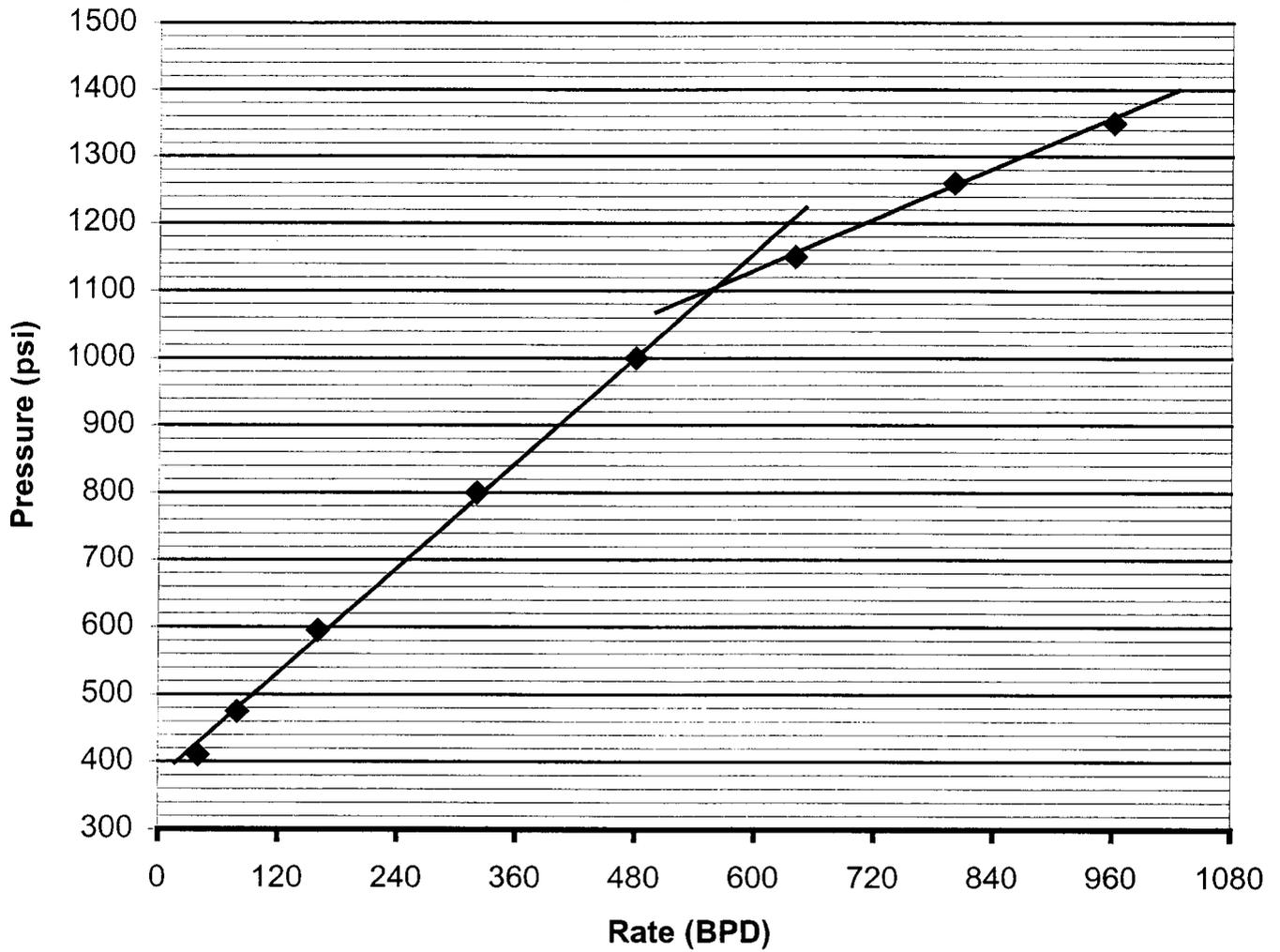
Approved by the
Utah Division of
Oil, Gas and Mining

Date: 4-19-2001
By: [Signature]

04-19-01
CHO

RECEIVED
MAR 06 2001
DIVISION OF
OIL, GAS AND MINING

**Tar Sands 9-29-8-17
Greater Boundary Unit
Step Rate Test
February 6, 2001**



Start Pressure:	355 psi	Step	Rate(bpd)	Pressure(psi)
ISIP:	1320 psi	1	40	410
Fracture pressure:	1110 psi	2	80	475
Top Perforation:	4455 feet	3	160	595
FG:	0.684 psi/ft	4	320	800
		5	480	1000
		6	640	1150
		7	800	1260
		8	960	1350



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

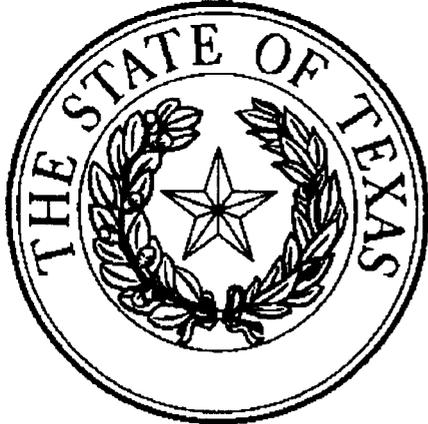
The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

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: *[Signature]* Approval Date: 9-20-04
 Title: Field Services Manager

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

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

DATA ENTRY:

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

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE & STATE WELL(S) BOND VERIFICATION:

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

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU76956

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 well, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GREATER BOUNDARY II

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

8. WELL NAME and NUMBER:
SAND WASH 9-29-8-17

2. NAME OF OPERATOR:
Newfield Production Company

9. API NUMBER:
4301331942

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

PHONE NUMBER
435.646.3721

10. FIELD AND POOL, OR WILDCAT:
Monument Butte

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

COUNTY: Duchesne

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NE/SE, 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 ACTION

NOTICE OF INTENT
(Submit in Duplicate)
Approximate date work will

- ACIDIZE
- ALTER CASING
- CASING REPAIR
- CHANGE TO PREVIOUS PLANS
- CHANGE TUBING
- CHANGE WELL NAME
- CHANGE WELL STATUS
- COMMINGLE PRODUCING FORMATIONS
- CONVERT WELL TYPE

- DEEPEN
- FRACTURE TREAT
- NEW CONSTRUCTION
- OPERATOR CHANGE
- PLUG AND ABANDON
- PLUG BACK
- PRODUCTION (START/STOP)
- RECLAMATION OF WELL SITE
- RECOMPLETE - DIFFERENT FORMATION

- REPERFORATE CURRENT FORMATION
- SIDETRACK TO REPAIR WELL
- TEMPORARITLY ABANDON
- TUBING REPAIR
- VENT OR FLAIR
- WATER DISPOSAL
- WATER SHUT-OFF
- OTHER: - Step Rate Test

SUBSEQUENT REPORT
(Submit Original Form Only)
Date of Work Completion:
02/15/2005

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 February 15, 2005. Results from the test indicate that the fracture gradient is .746 psi/ft. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed to 1385 psi.

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

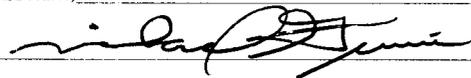
RECEIVED
FEB 22 2005

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Mike Guinn

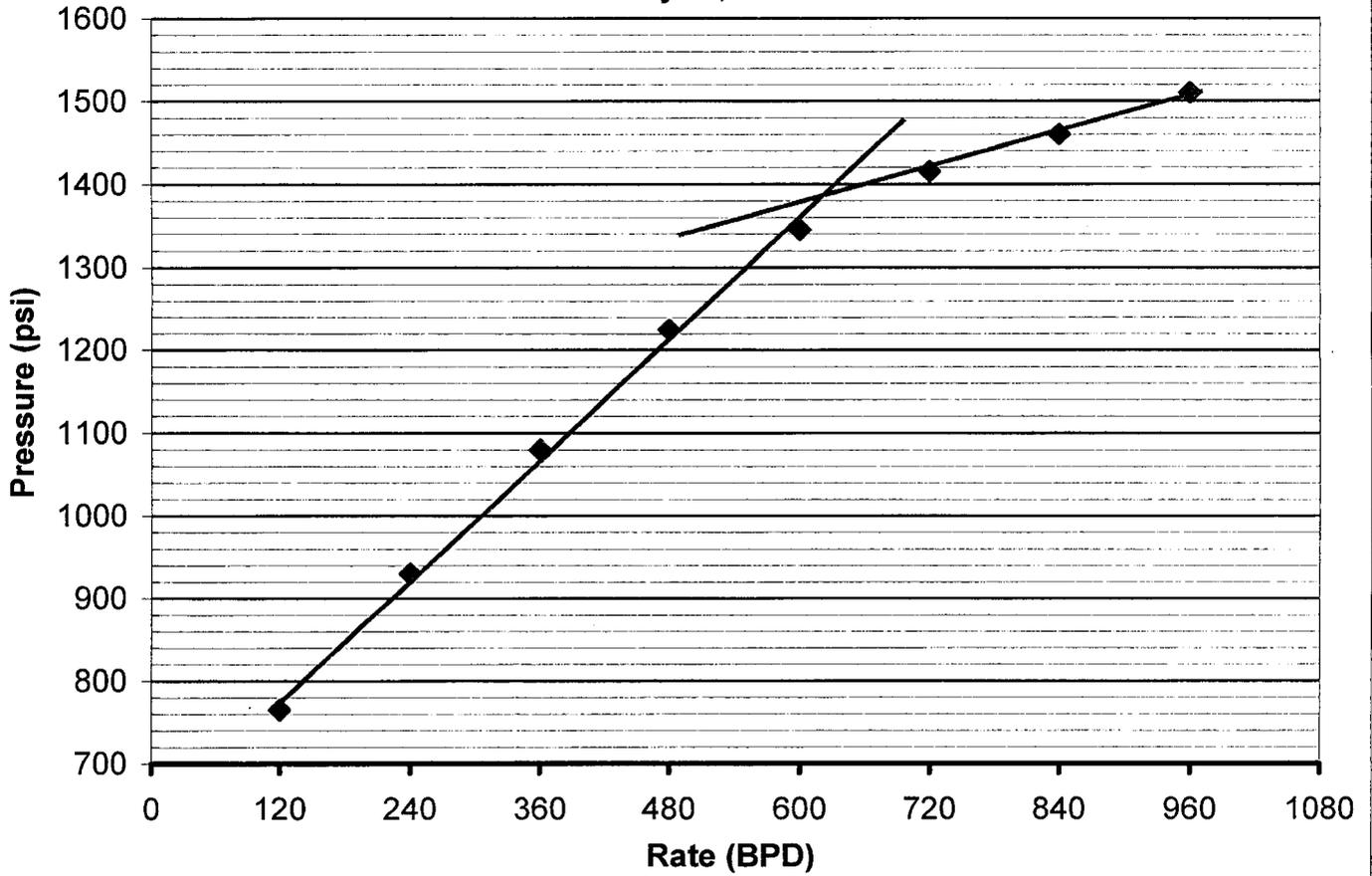
TITLE Engineer

SIGNATURE



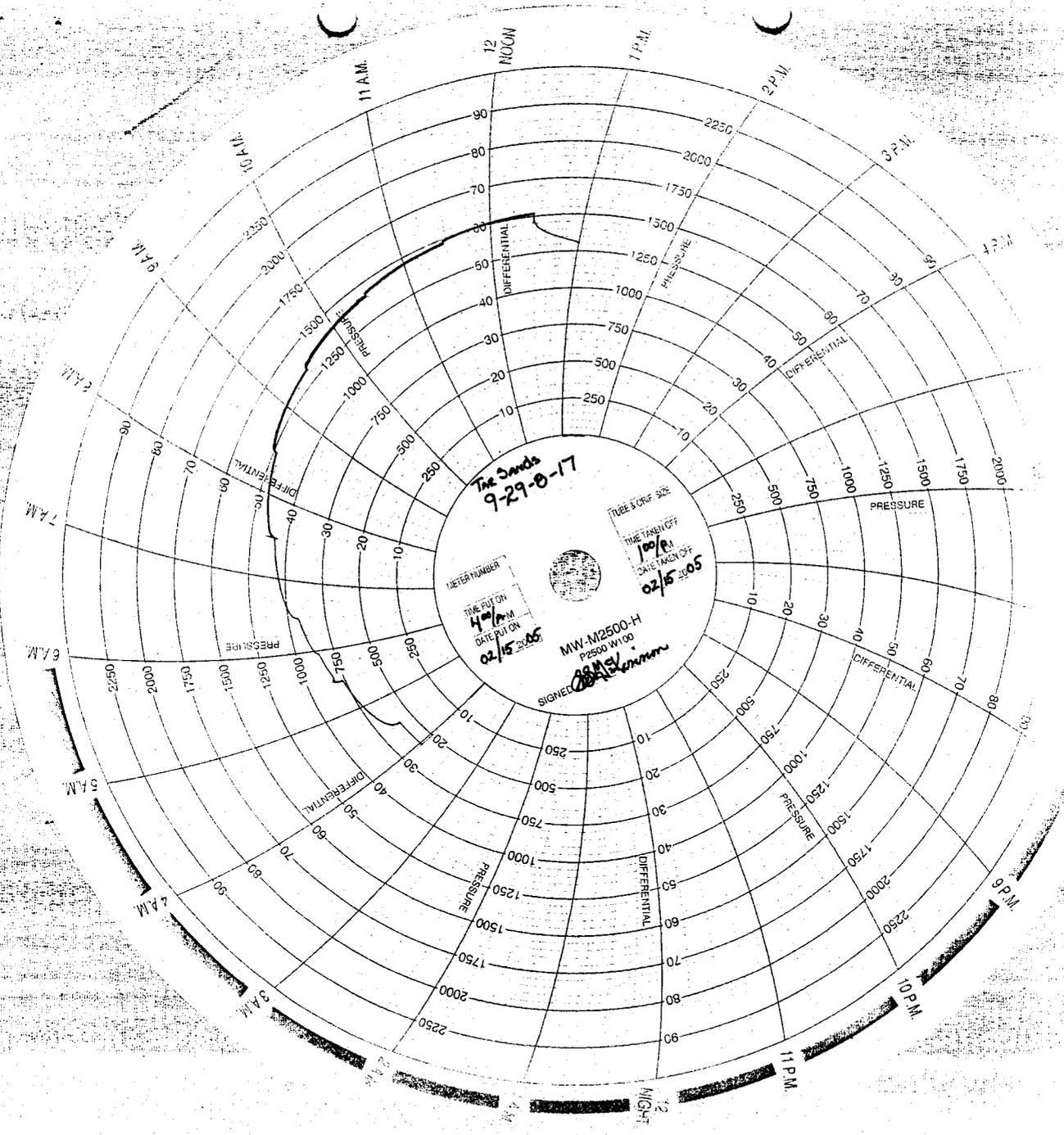
DATE February 17, 2005

**Tar Sands 9-29-8-17
Greater Boundary Unit
Step Rate Test
February 15, 2005**



Start Pressure: 595 psi
Instantaneous Shut In Pressure (ISIP): 1485 psi
Top Perforation: 4455 feet
Fracture pressure (Pfp): 1385 psi
FG: 0.746 psi/ft

<u>Step</u>	<u>Rate(bpd)</u>	<u>Pressure(psi)</u>
1	120	765
2	240	930
3	360	1080
4	480	1225
5	600	1345
6	720	1415
7	840	1460
8	960	1510



The Sands
9-29-0-17

TUBE & CRIP SIZE
TIME TAKEN OFF
100/P
DATE TAKEN OFF
02/15/05

METER NUMBER
THE PUT ON
49/P
DATE PUT ON
02/15/05

MW-M2500-H
P2500 W100
SIGNED [Signature]

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT or CA AGREEMENT NAME:
GREATER BOUNDARY II

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

8. WELL NAME and NUMBER:
SAND WASH 9-29-8-17

2. NAME OF OPERATOR:
Newfield Production Company

9. API NUMBER:
4301331942

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

10. FIELD AND POOL, OR WILDCAT:
Monument Butte

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 1980 FSL 660 FEL COUNTY: Duchesne
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NE/SE, 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 ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - 5 Year MIT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
A 5 Year MIT was conducted on the subject well. On 3/18/05 Mr. Nathan Wiser was notified of the intent to conduct a MIT on the casing. On 3/22/05 the casing was pressured to 1050 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 _____

(This space for State use only)

**RECEIVED
MAR 30 2005
DIV. OF OIL, GAS & MINING**

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

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

EPA Witness: _____ Date: 03/22/05
 Test conducted by: Dale Giles
 Others present: _____

Well Name: <u>Sand Wash Fed. 9-29-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Greater Boundary Unit</u>		
Location: _____	Sec: <u>29</u> T <u>8</u> N/S	R <u>17</u> E/W County: <u>Duchesne</u> State: <u>UT</u>
Operator: <u>Newfield Prod. Co.</u>		
Last MIT: <u>1</u> / <u>1</u>	Maximum Allowable Pressure: <u>1385</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: 122 bpd

Pre-test casing/tubing annulus pressure: 0 psig

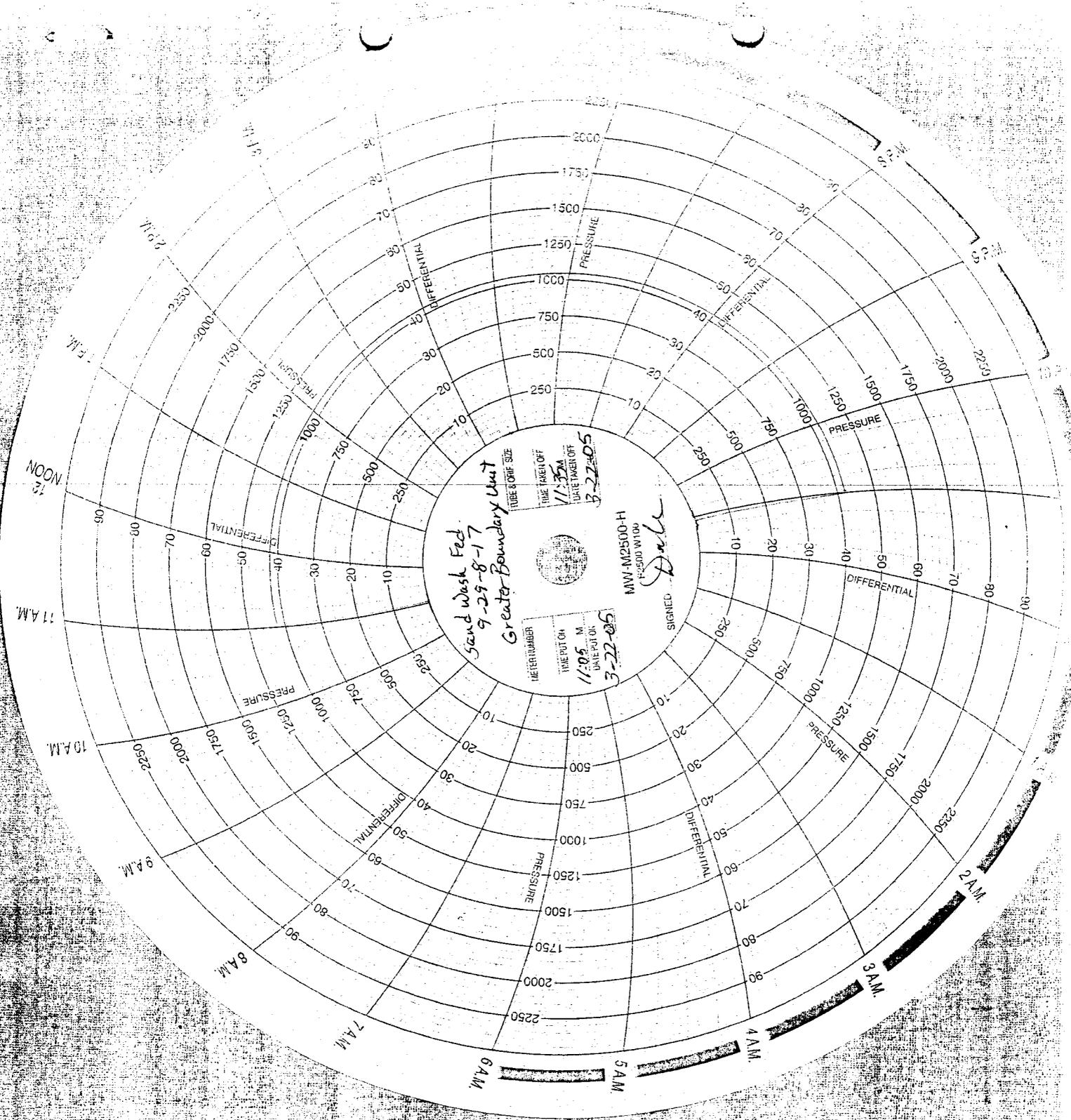
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1360</u> psig	psig	psig
End of test pressure	<u>1360</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1050</u> psig	psig	psig
5 minutes	<u>1050</u> psig	psig	psig
10 minutes	<u>1050</u> psig	psig	psig
15 minutes	<u>1050</u> psig	psig	psig
20 minutes	<u>1050</u> psig	psig	psig
25 minutes	<u>1050</u> psig	psig	psig
30 minutes	<u>1050</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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

MECHANICAL INTEGRITY PRESSURE TEST

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

Signature of Witness: _____



Sand Wash Fed
9-29-8-17
Greater Boundary Unit

METER NUMBER
TUBE SIZE
TIME TAKEN OFF
DATE TAKEN OFF
11:35 AM
3-22-05

MW M2500-H
1-2500 W/O/H
SIGNED
Date

METER NUMBER
TIME PUT ON
DATE PUT ON
11:05 AM
3-22-05

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-76956

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GMBU

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
SAND WASH 9-29-8-17

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301331942

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

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 1980 FSL 660 FEL
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESE, 29, T8S, R17E

COUNTY: DUCHESNE
STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 03/01/2010	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Five Year MIT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

On 02-08-10 Nathan Wiser with the EPA was contacted concerning the 5 year MIT on the above listed well. Permission was given at that time to perform the test on 02-08-10. On 03-01-10 the casing was pressured up to 1620 psig and cherted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1325 psig during the test. There was not an EPA representative available to witness the test.

EPA# UT20702-04471 API# 43-013-31942

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

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE 

DATE 03/03/2010

(This space for State use only)

RECEIVED

MAR 08 2010

DIV. OF OIL, GAS & MINING

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: 3 / 1 / 10
 Test conducted by: Cole Harris
 Others present: Lynn Monson

Well Name: <u>Sandwash Federal 9-29-9-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Butte</u>		
Location: <u>NE/SE</u> Sec: <u>29</u> T <u>8</u> N/S R <u>17</u> E/W County: <u>Duchesne</u> State: <u>Ut</u>		
Operator: <u>Newfield</u>		
Last MIT: <u> / / </u>		Maximum Allowable Pressure: _____ PSIG

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

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	1325 psig	psig	psig
End of test pressure	1325 psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	1620 psig	psig	psig
5 minutes	1620 psig	psig	psig
10 minutes	1620 psig	psig	psig
15 minutes	1620 psig	psig	psig
20 minutes	1620 psig	psig	psig
25 minutes	1620 psig	psig	psig
30 minutes	1620 psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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

MECHANICAL INTEGRITY PRESSURE TEST

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

Signature of Witness: _____

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74869
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well		8. WELL NAME and NUMBER: SAND WASH 9-29-8-17
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43013319420000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 0660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE 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 checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/2/2015 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
OTHER: <input style="width: 100px;" type="text" value="5 YR MIT"/>		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. 5 YR MIT performed on the above listed well. On 02/02/2015 the casing was pressured up to 1141 psig and charted for 30 minutes with no pressure loss. The well was injecting during the test. The tbq pressure was 1325 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-04471		
		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 05, 2015
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A		DATE 2/5/2015

Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

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

EPA Witness: _____ Date: 2 / 2 / 2015
 Test conducted by: Shannon Lazenby
 Others present: _____

Well Name: <u>Sandwich Federal 9-29-8-17</u>	Type: <u>ER SWD</u>	Status: <u>AC TA UC</u>
Field: <u>Greater Monocent Butte</u>		
Location: <u>NE15E</u> Sec: <u>29</u> T <u>8S</u> N/S R <u>17</u> E/W County: <u>Duchesne</u> State: <u>ut</u>		
Operator: <u>Shannon Lazenby</u>		
Last MIT: <u>1 / 1</u>	Maximum Allowable Pressure: _____	PSIG

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: 26 bpd

Pre-test casing/tubing annulus pressure: 0 / 1325 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1325</u> psig	psig	psig
End of test pressure	<u>1325</u> psig	psig	psig
CASING/TUBING ANNULUS PRESSURE			
0 minutes	<u>1146</u> psig	psig	psig
5 minutes	<u>1148</u> psig	psig	psig
10 minutes	<u>1148</u> psig	psig	psig
15 minutes	<u>1147</u> psig	psig	psig
20 minutes	<u>1146</u> psig	psig	psig
25 minutes	<u>1144</u> psig	psig	psig
30 minutes	<u>1141</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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

MECHANICAL INTEGRITY PRESSURE TEST

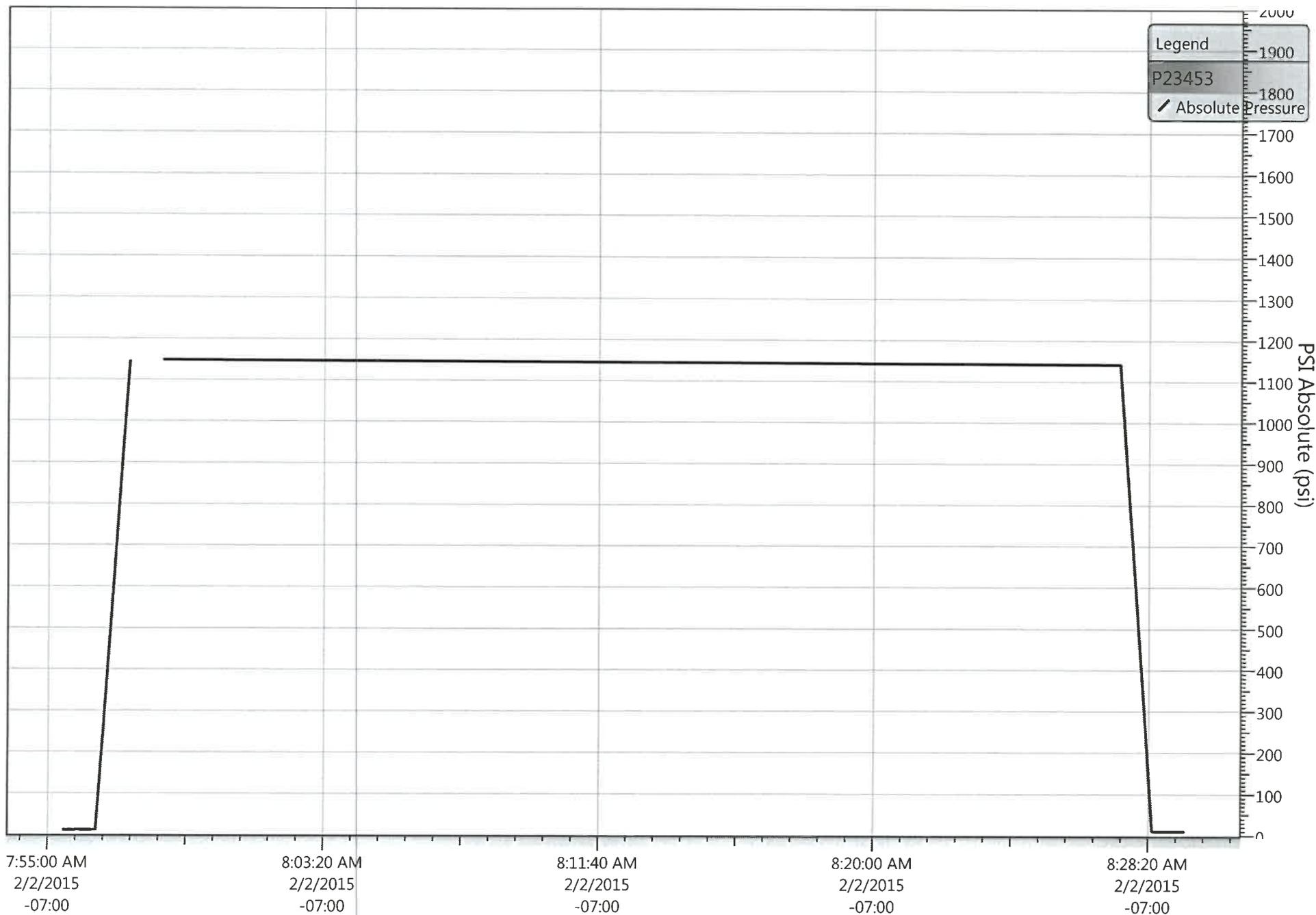
Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____

Sundry Number: 60523 API Well Number: 43013319420000

sandwash federal 9-29-8-17

2/2/2015 7:54:18 AM



Sundry Number: 60523 API Well Number: 43013319420000

Tar Sands Federal #9-29-8-17

Spud Date: 12-11-97

Put on Production: 1-27-98

Injection Wellbore
Diagram

SURFACE CASING

CASING SIZE GRADE	WEIGHT, LB/FT	DEPTH SET, (ft)	HOLES SIZE	TOP OF CEMENT CEMENTING (ft)
8 5/8	24#	302	12 1/4	140 SK PERM PLUS
9 1/2	13.3#	6060	7 7/8	280 SK FIBROD & 340 SK TRKO

FRAC JOB

DEPTH INTERVAL, (ft)	AMOUNT AND KIND OF MATERIAL USED
5430'-38'	104,400# 20/40 sd in 515 Delta Frac
5007'-5219'	127,200# 20/40 sd in 619 Delta Frac
4455'-95'	123,300# 20/40 sd in 546 Delta Frac

3-1-10

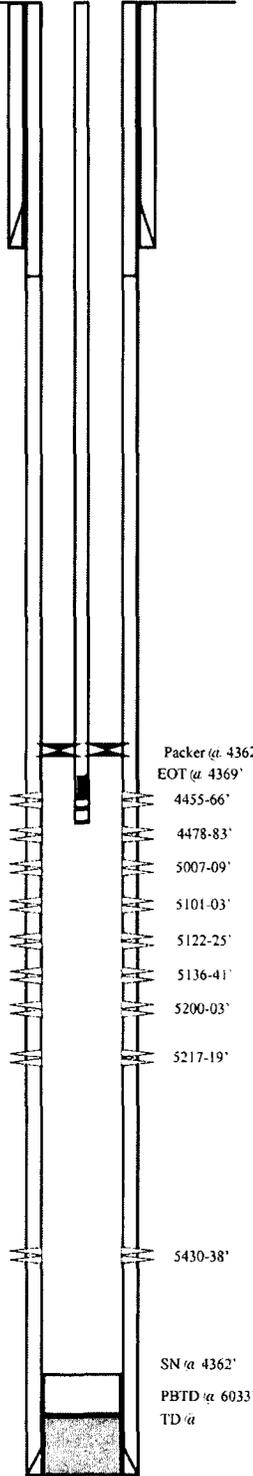
5 YR MIT

TUBING

NC	5548.74'
2 JTS TBG	62.51'
PERF SUB	4.00'
SN	1.10'
2 JTS TBG	60.61'
TA	2.85'
176 JTS TBG	5407.67'
KB	10.00'
EOT @ 5549'	4369

SUCKER RODS

POLISHED ROD:
SUCKER RODS:
PUMP SIZE:
STROKE LENGTH:
PUMP SPEED, SPM:
LOGS:



PERFORATION RECORD

1-16/98 perf A sds (at 5430-38' w/4 jspf
1-18/98 perf B-C-D sds (at 5007-09', 5101-03', 5122-25', 5136-41',
5200-03' & 5217-19' w/4 jspf
1-21/98 perf GB sds (at 4455-66', 4478-83' & 4486-95' w/4 jspf



Tar Sands Federal #9-29-8-17
1980 FSL & 660 FEL
NESE Section 29-T8S-R17E
Duchesne Co, Utah
API #43-013-31942; Lease #U-74869