

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

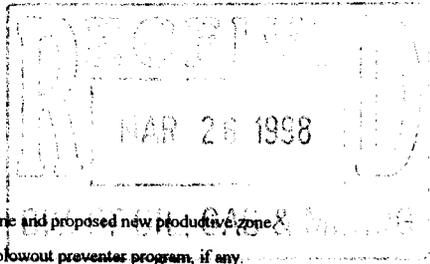
1a. TYPE OF WORK DRILL [X] DEEPEN [ ]
1b. TYPE OF WELL OIL GAS SINGLE MULTIPLE WELL [X] WELL [ ] OTHER [ ] ZONE [ ] ZONE [ ]
2. NAME OF OPERATOR Inland Production Company
3. ADDRESS OF OPERATOR P.O. Box 790233 Vernal, UT 84079 Phone: (801) 789-1866
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. \*) At Surface SE/SW 660' FSL & 1981.8' FWL 20' 604
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\* 11.0 Miles southeast of Myton, UT
15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'
16. NO. OF ACRES IN LEASE 2520
17. NO. OF ACRES ASSIGNED TO THIS WELL 40
18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. 6500'
19. PROPOSED DEPTH 6500'
20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5109.4' GR
22. APPROX. DATE WORK WILL START\* 3rd Quarter 1998
23. PROPOSED CASING AND CEMENTING PROGRAM

5. LEASE DESIGNATION AND SERIAL NO. U-76241
6. IF INDIAN, ALOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Tar Sands Federal
9. WELL NO. #14-28-8-17
10. FIELD AND POOL OR WILDCAT Monument Butte
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28, T8S, R17E
12. County Duchesne
13. STATE UT

Table with 5 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT/FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Content: Refer to Monument Butte Field SOP's Drilling Program/Casing Design

Inland Production Company proposes to drill this well in accordance with the attached exhibits, "A" through "E".

The Conditions of Approval are attached.



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

24. SIGNATURE: Cheryl Cameron TITLE: Regulatory Compliance Specialist DATE: 3/3/98

(This space for Federal or State office use)

PERMIT NO. 43-013-32065 APPROVAL DATE

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

CONDITIONS OF APPROVAL, IF ANY: Federal Approval of this Action is Necessary

APPROVED BY: Bradley G. Hill TITLE: BRADLEY G. HILL RECLAMATION SPECIALIST III DATE: 4/20/98

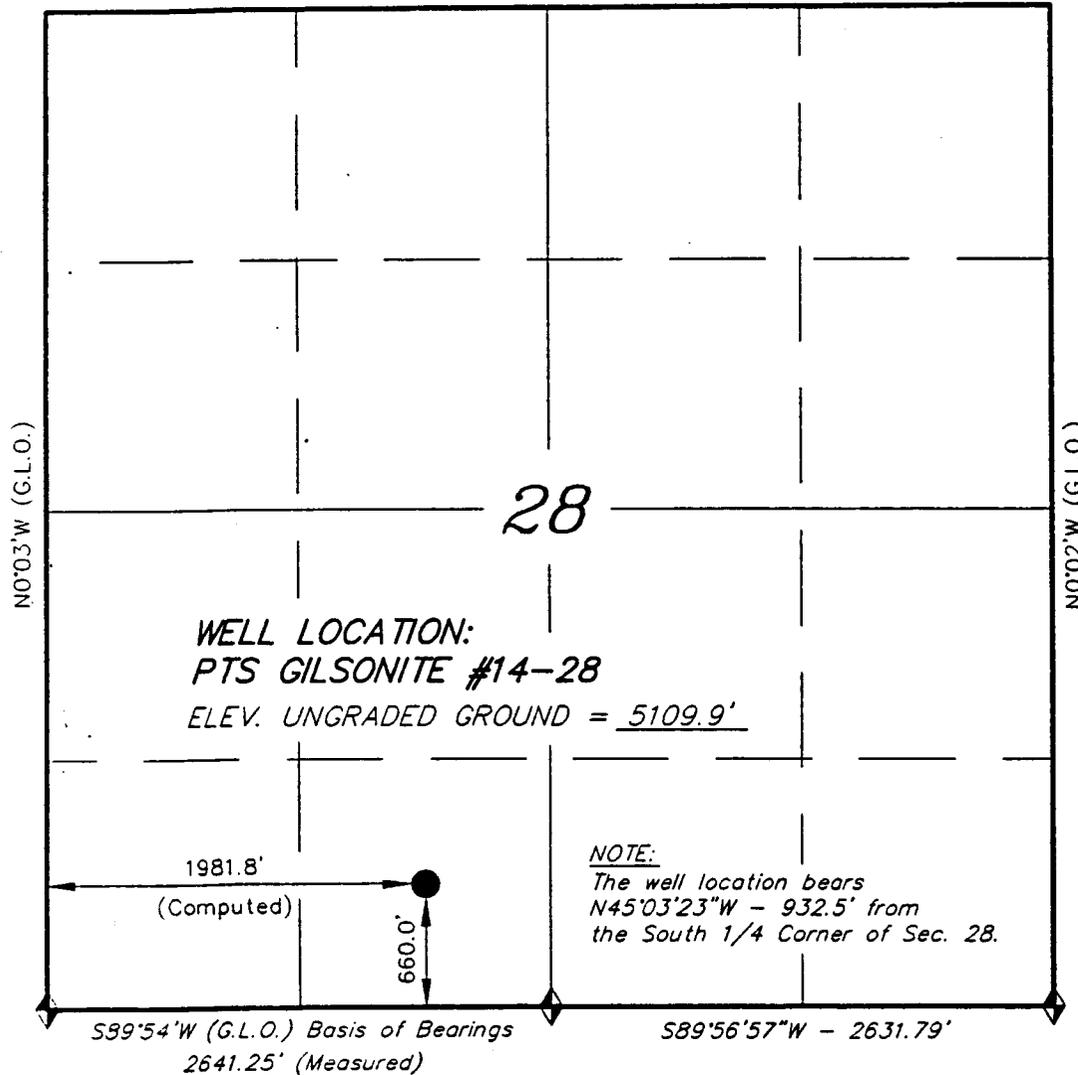
\*See Instructions On Reverse Side

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

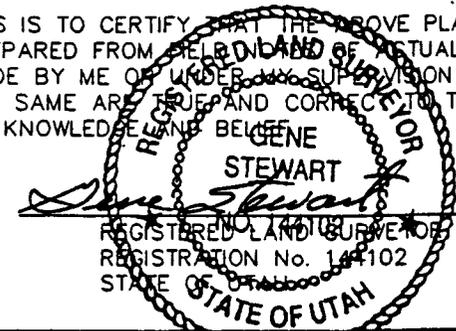
S89°50'W - 79.96 (G.L.O.)

INLAND PRODUCTION COMPANY

WELL LOCATION, PTS GILSONITE #14-28,  
LOCATED AS SHOWN IN THE SE 1/4 SW  
1/4 OF SECTION 28, T8S, R17E,  
S.L.B.&M. DUCHESNE COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS  
PREPARED FROM FIELD AND OFFICE RECORDS 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.



**TRI STATE LAND SURVEYING & CONSULTING**

38 WEST 100 NORTH - VERNAL, UTAH 84078  
(801) 781-2501

SCALE: 1" = 1000'

SURVEYED BY: G.S.

DATE: 12-8-96

WEATHER: COLD

NOTES:

FILE #

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE)

INLAND PRODUCTION COMPANY  
TAR SANDS FEDERAL #14-28-8-17  
SE/SW SECTION 28, T8S, R17E  
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 1670'
Green River	1670'
Wasatch	6500'

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

Green River Formation 1670' – 6500' - Oil

4. PROPOSED CASING PROGRAM

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

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

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

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H<sub>2</sub>S will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**INLAND PRODUCTION COMPANY  
TAR SANDS FEDERAL #14-28-8-17  
SE/SW SECTION 28, T8S, R17E  
DUCHESNE COUNTY, UTAH**

**ONSHORE ORDER NO. 1**

**MULTI-POINT SURFACE USE & OPERATIONS PLAN**

**1. EXISTING ROADS**

See attached Topographic Map "A"

To reach Inland Production Company well location site Tar Sands Federal #14-28-8-17 located in the SE 1/4 SW 1/4 Section 28, T8S, R17E, S.L.B. 7 M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.6 miles  $\pm$  to the junction of this highway and UT State Hwy 53; proceed southerly along this road 9.0 miles  $\pm$  to its junction with a dirt road to the northeast; continue northeasterly 0.9 miles to the beginning of the proposed access road.

**2. PLANNED ACCESS ROAD**

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

**3. LOCATION OF EXISTING WELLS**

Refer to Exhibit "D".

**4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

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

**5. LOCATION AND TYPE OF WATER SUPPLY**

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

**6. SOURCE OF CONSTRUCTION MATERIALS**

Please refer to the Monument Butte Field SOP.

**7. METHODS FOR HANDLING WASTE DISPOSAL**

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

**8. ANCILLARY FACILITIES**

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

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

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION *Archaeological Survey*

The Archaeological Cultural Resource Survey Report is attached.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

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

Certification

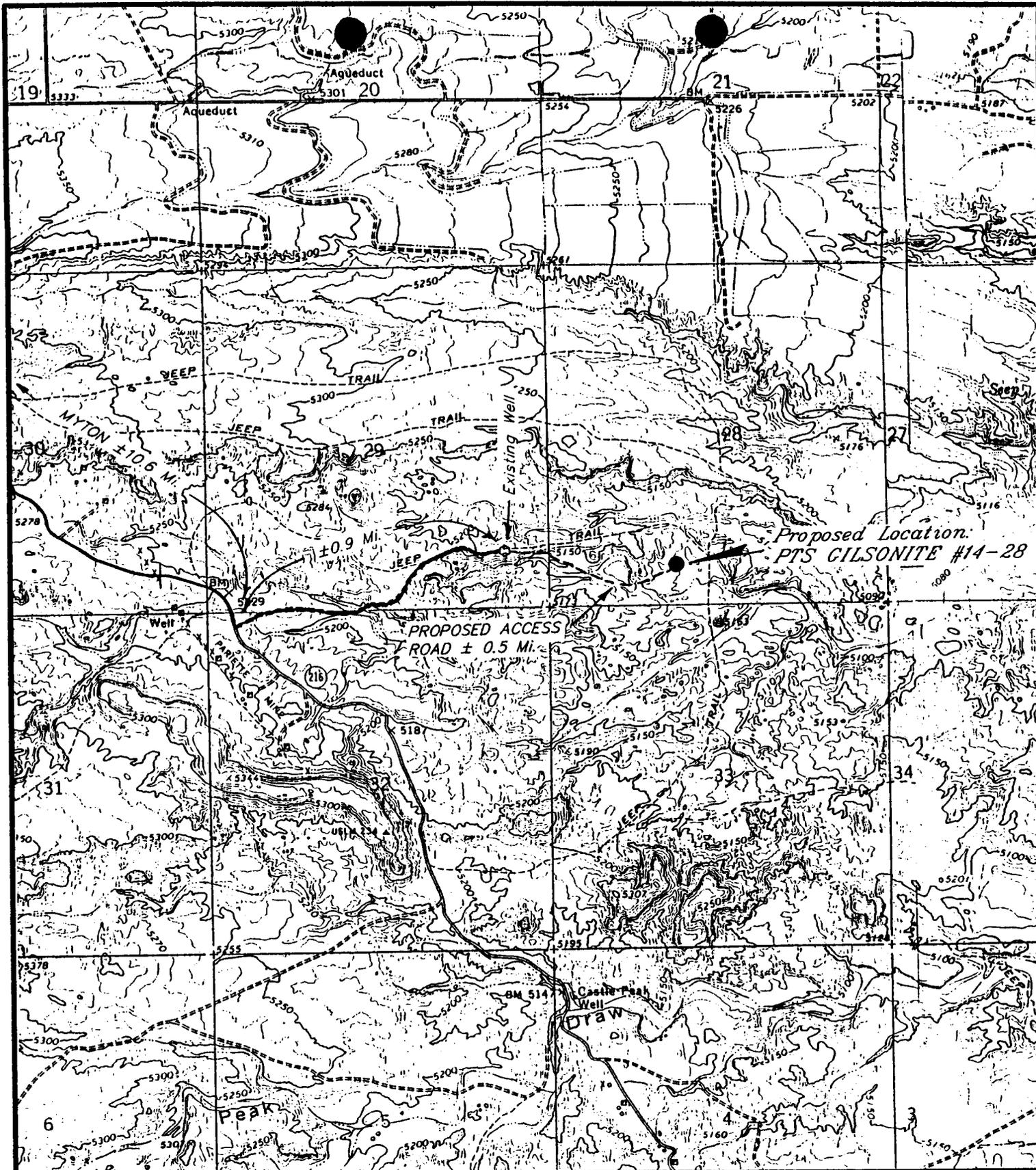
Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #14-28-8-17 SE/SW Section 28, Township 8S, Range 17E: Lease U-76241 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

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

\_\_\_\_\_  
3/3/98  
Date

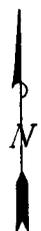
  
Cheryl Cameron  
Regulatory Compliance Specialist





**INLAND PRODUCTION COMPANY**

PTS GILSONITE #14-28  
 SEC. 28, T8S, R17E, S.L.B.&M.  
 TOPO "B"

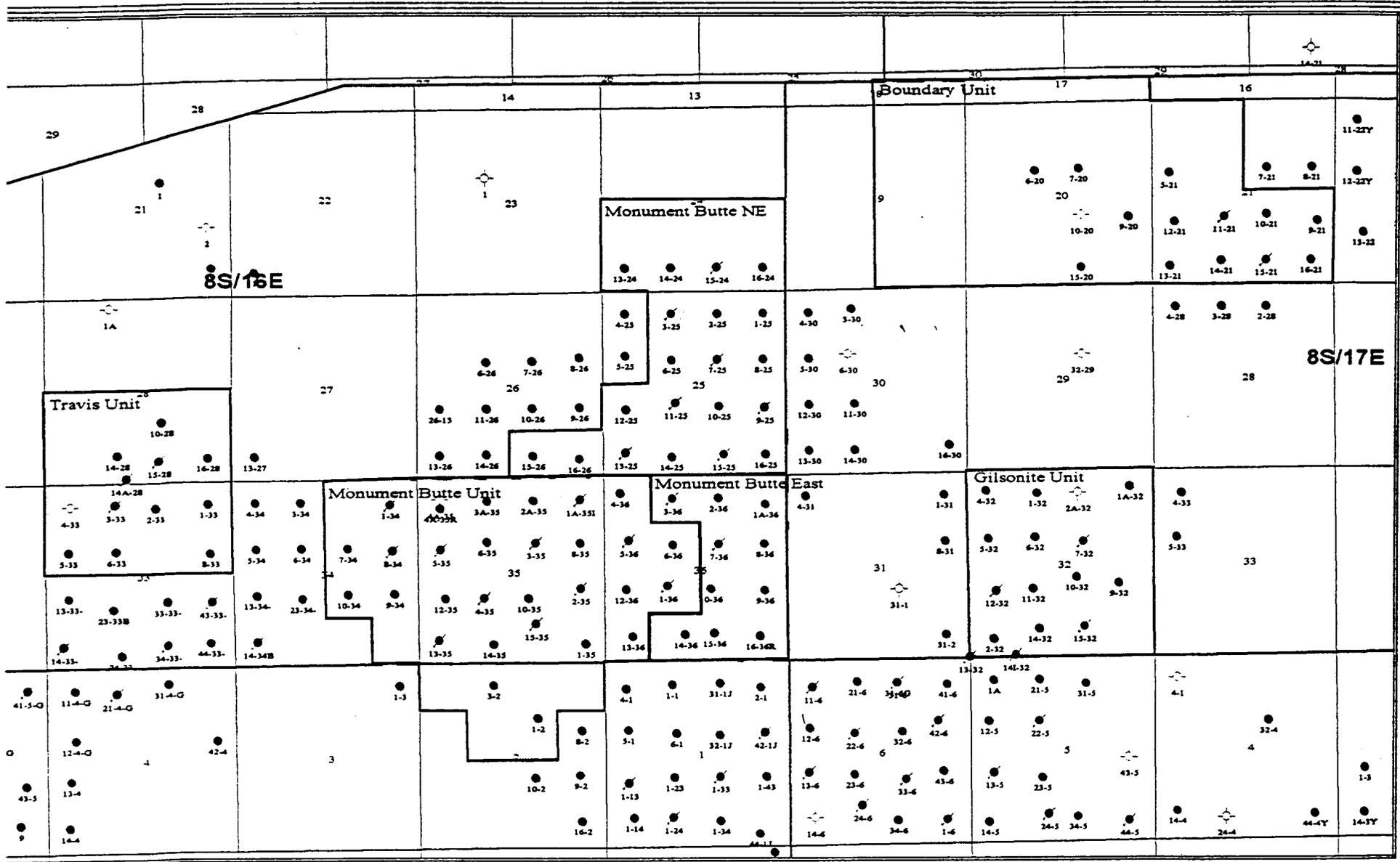


SCALE: 1" = 2000'

**Tri State**  
 Land Surveying, Inc.  
 (301) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078

EXHIBIT "C"



**Inland**  
 475 17<sup>th</sup> Street Suite 1500  
 Denver, Colorado 80202  
 Phone (303) 291-0900

Regional Area

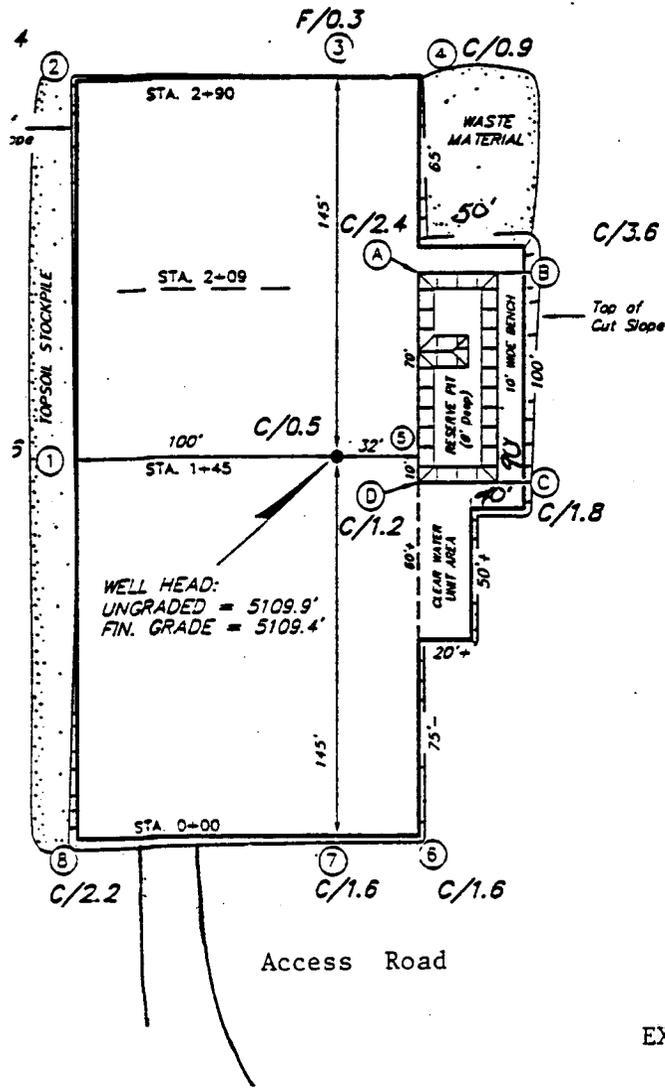
Duchesne County, Utah

Date: 4/18/97 J.A.



# VLAND PRODUCTION COMPANY

PTS GILSONITE #14-28  
 EC. 28, T8S, R17E, S.L.B.&M.



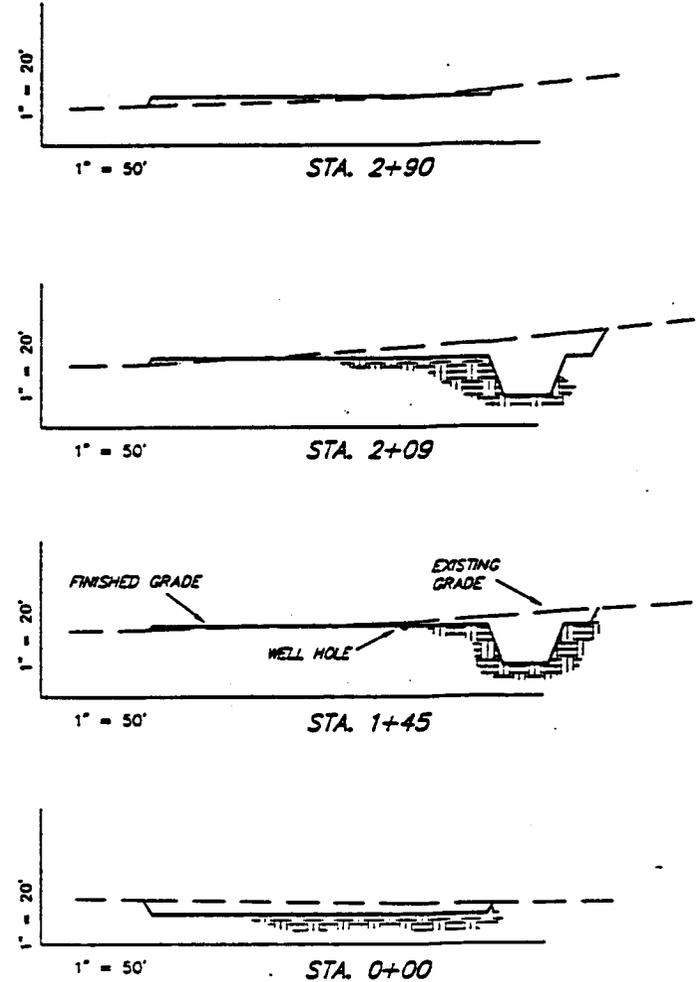
WELL HEAD:  
 UNGRADED = 5109.9'  
 FIN. GRADE = 5109.4'

### REFERENCE POINTS

- 150' EAST = 5108.5'
- 200' EAST = 5109.2
- 200' SOUTH = 5108.5'
- 250' SOUTH = 5108.4'

### APPROXIMATE YARDAGES

- CUT = 1,020 Cu. Yds.
- FILL = 350 Cu. Yds.
- PIT = 390 Cu. Yds.
- 6" TOPSOIL = 800 Cu. Yds.



SURVEYED BY: G.S.
DRAWN BY: J.R.S.
DATE: 12-8-96
SCALE: 1" = 50'



EXHIBIT "E"

Well No.: Tar Sands 14-28-8-17

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Tar Sands 14-28-8-17

API Number:

Lease Number: ~~UTU-76241~~<sup>OK</sup>

Location: SESW Sec. 28, T8S, R17E

**GENERAL**

Access pad from N, off of existing road.

**CULTURAL RESOURCES**

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

**PALEONTOLOGICAL RESOURCES**

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

**SOILS, WATERSHEDS, AND FLOODPLAINS**

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

**WILDLIFE AND FISHERIES**

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

**THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES**

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

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

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

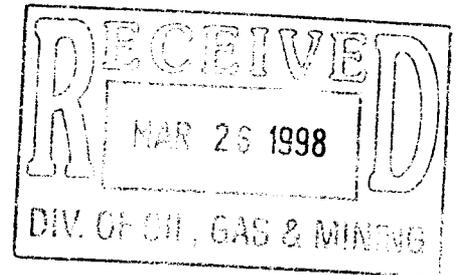
**OTHER**



RESOURCES INC.

March 23, 1998

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



**ATTENTION: Ed Forsman  
Wayne Bankert**

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

Gentlemen:

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

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

Sincerely,

Cheryl Cameron  
Regulatory Compliance Specialist

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

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/26/98

API NO. ASSIGNED: 43-013-32065

WELL NAME: TAR SANDS FED 14-28-8-17  
 OPERATOR: INLAND PRODUCTION COMPANY (N5160)  
 CONTACT: Cheryl Cameron (435) 789-1866

PROPOSED LOCATION:  
 SESW 28 - T08S - R17E  
 SURFACE: 0660-FSL-1982-FWL  
 BOTTOM: 0660-FSL-1982-FWL  
 DUCHESNE COUNTY  
 UNDESIGNATED FIELD (002)

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

LEASE TYPE: FED  
 LEASE NUMBER: U-76241  
 SURFACE OWNER: BLM

PROPOSED FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

Plat

Bond: Federal  State  Fee   
 (No. #4482944)

Potash (Y/N)

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

Water Permit  
 (No. Johnson Water District)

RDCC Review (Y/N)  
 (Date: \_\_\_\_\_)

N/A St/Fee Surf Agreement (Y/N)

LOCATION AND SITING:

R649-2-3. Unit Greater Boundary

R649-3-2. General

R649-3-3. Exception

Drilling Unit  
 Board Cause No: \_\_\_\_\_  
 Date: \_\_\_\_\_

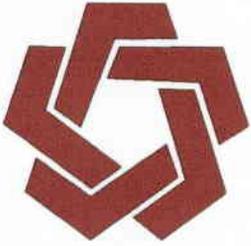
COMMENTS: \* Standard operating practices (SOP) separate file.  
\* Unit approved 4-8-98, Cause No. 225-2.

STIPULATIONS: ① FEDERAL APPROVAL

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



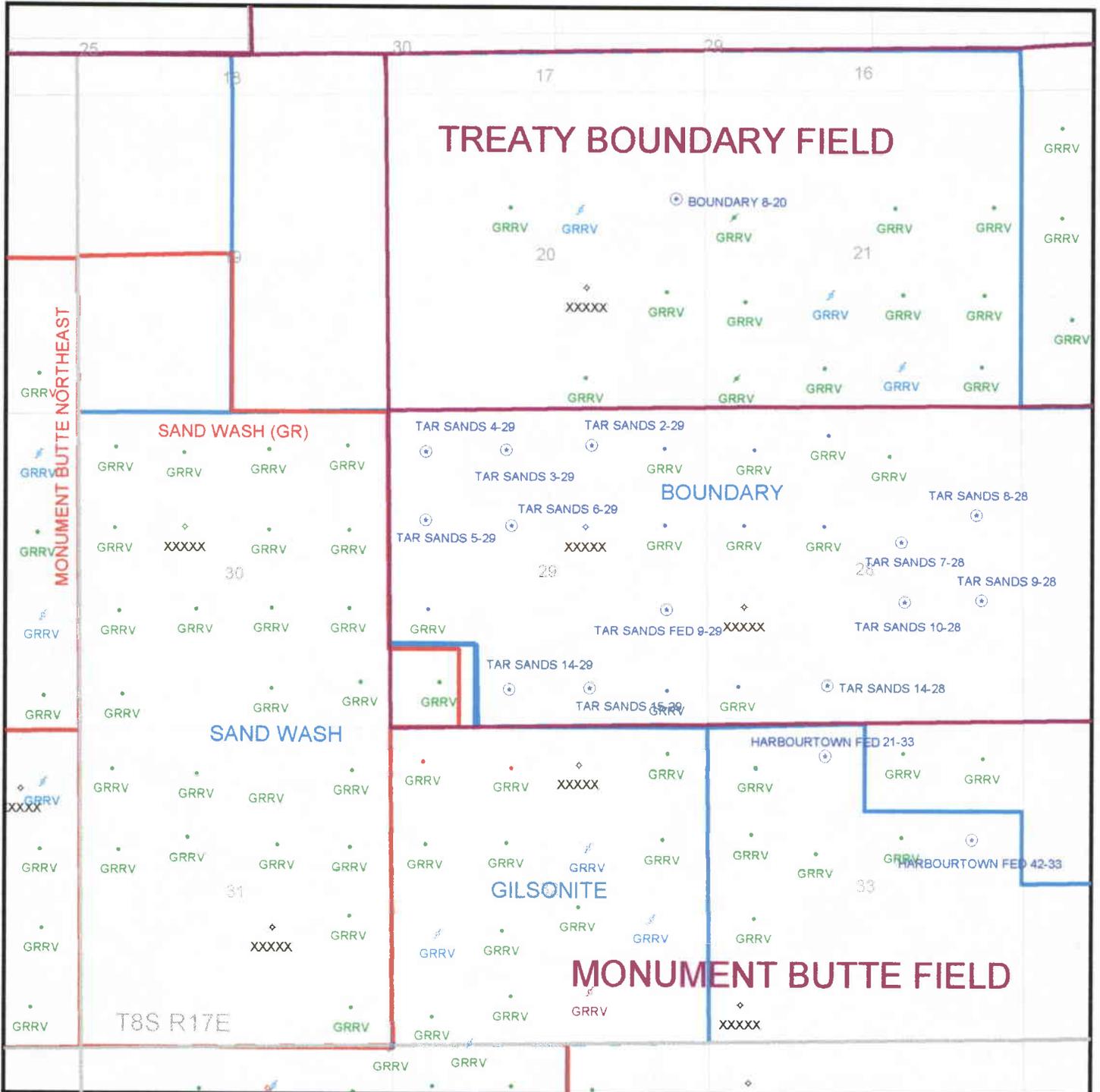
DIVISION OF OIL, GAS & MINING

OPERATOR: INLAND PRODUCTION (N5160)

FIELD: UNDESIGNATED (002)

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

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



DATE PREPARED:  
30-MAR-1998



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

Michael O. Leavitt  
Governor  
Ted Stewart  
Executive Director  
Lowell P. Braxton  
Division Director

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

April 20, 1998

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

Re: Tar Sands Federal 14-28-8-17 Well, 0660' FSL, 1982' FWL, SE  
SW, Sec. 28, T. 08 S., R. 17 E., Duchesne County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32065.

Sincerely,

  
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 14-28-8-17  
API Number: 43-013-32065  
Lease: U-76241  
Location: SE SW Sec. 28 T. 08 S. R. 17 E.

### Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Dan Jarvis at (801) 538-5338 or John R. Baza at (801)538-5334.

3. Reporting Requirements

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

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

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

2. NAME OF OPERATOR Inland Production Company

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*) At Surface SE/SW At proposed Prod. Zone 660' FSL & 1981.8' FWL

5. LEASE DESIGNATION AND SERIAL NO. U-76241

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME Tar Sands Federal

9. WELL NO. #14-28-8-17

10. FIELD AND POOL OR WILDCAT Monument Butte

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28, T8S, R17E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\* 11.0 Miles southeast of Myton, UT

12. County Duchesne 13. STATE UT

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

16. NO. OF ACRES IN LEASE 2520

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. 6500'

19. PROPOSED DEPTH 6500'

20. ROTARY OR CABLE TOOLS Rotary

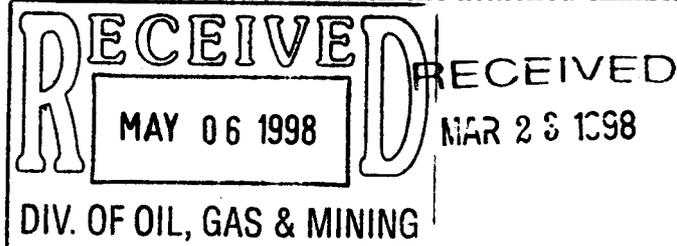
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5109.4' GR

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

Table with 5 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT/FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Content: Refer to Monument Butte Field SOP's Drilling Program/Casing Design

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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. SIGNER Cheryl Cameron TITLE Regulatory Compliance Specialist DATE 3/3/98

NOTICE OF APPROVAL PERMIT NO. APPROVAL DATE CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

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 Howard B. Cleaves TITLE Assistant Field Manager Mineral Resources DATE 4/30/98

\*See Instructions On Reverse Side

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

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

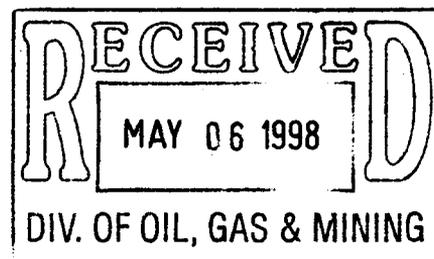
Well Name & Number: Tar Sands Federal 14-28-8-17

API Number: 43-013-32065

Lease Number: U -76241

Location: SESW Sec. 28 T. 8S R. 17E

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



**CONDITIONS OF APPROVAL FOR NOTICE TO DRILL**

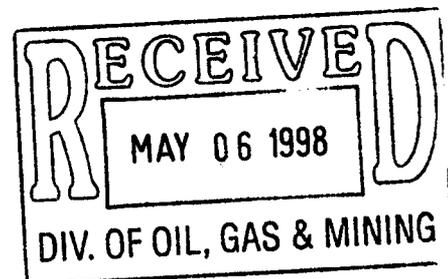
Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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

A. DRILLING PROGRAM

1. Casing Program and Auxiliary Equipment

As a minimum, the usable water resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the shallowest potential productive zone.



**SURFACE USE PROGRAM**  
Conditions of Approval (COA)

**Planned Access Road**

The access road to this location is not as shown on the map with the APD. The access road is short and to the northeast from corner #8 to the existing road.

**Location Reclamation**

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

nuttalls saltbush	Atriplex nuttallii	3 lbs/acre
shadscale	Atriplex confertifolia	3 lbs/acre
fourwing saltbush	Atriplex canescens	4 lbs/acre
western wheatgrass	Agropyron smithii	2 lbs/acre

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

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

Once the reserve pit is dry, it shall be filled, recontoured, topsoil spread, and seeded in the same manner discussed above.

**Other information**

During the construction of this location and access road a qualified paleontologist shall be present to monitor fossil materials that may be unearthed during the construction work.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION CO

Well Name: TAR SANDS FEDERAL 14-28-8-17

Api No. 43-013-32065

Section 28 Township 8S Range 17E County UINTAH

Drilling Contractor

Rig #

SPUDDED:

Date 7/2/98

Time

How DRY HOLE

Drilling will commence

Reported by MIKE WARD

Telephone #

Date: 7/6/98 Signed: JLT

↓

R E C E I V E D  
JUL 16 1998

DIV OF OIL, GAS & MINING

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

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

OPERATOR ACCT. NO. N 5160

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

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

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	12391	43-013-32067	TAR SANDS FED. 9-28-8-17	NW/SE	28	08S	17E	Duchesne	6/25/98	

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

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

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

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

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

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

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

INLAND RESOURCES

1998 11:24 AM

Jul 16 1998

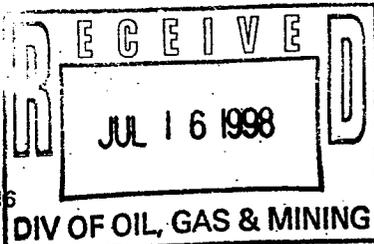
ON CODES (See instructions on back of form)

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

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

Shannon Smith  
 Signature

Engineering Secretary 7/15/98  
 Title Date



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

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

OPERATOR ACCT. NO. N 5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE	
					QQ	SC	TP	RG	COUNTY			
B	99999	12391	43-013-32069	Tar Sands Fed	7-28-8-17	SW/NE	28	08S	17E	Duchesne	6/22/98	

No. 5435  
L1 COMMENTS: Spud well w/ zcm drilling @ 9:00 am, 6/22/98.  
Greater Boundary Unit

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE	
					QQ	SC	TP	RG	COUNTY			
#	99999	12422	43-047-33078	ODEKIL SPRING	7-36-8-17	SW/NE	36	08S	17E	Uintah	6/15/98	

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

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE	
					QQ	SC	TP	RG	COUNTY			
B	99999	12391	43-013-32063	TAR SANDS FED.	3-29-8-17	NE/NO	29	08S	17E	Duchesne	6/15/98	

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

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE	
					QQ	SC	TP	RG	COUNTY			
A	99999	12423	43-047-33077	ODEKIL SPRING	11-36-8-17	NE/SO	36	08S	17E	Uintah	6/23/98	

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

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

L5 COMMENTS:

WELL LOCATION CODES (See instructions on back of form)

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

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

Shannon Smith  
Signature

Engineering Secretary 7/15/98  
Title Date

JUL 16 11:25AM 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-76241**

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

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

8. Well Name and No.  
**TAR SANDS FEDERAL 14-28-8-17**

9. API Well No.  
**43-013-32065**

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

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

**SUBMIT IN TRIPLICATE**

1. Type of Well  
 Oil Well     Gas Well     Other

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

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

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)  
**660 FSL 1982 FWL                      SE/SW Section 28, T08S R17E**

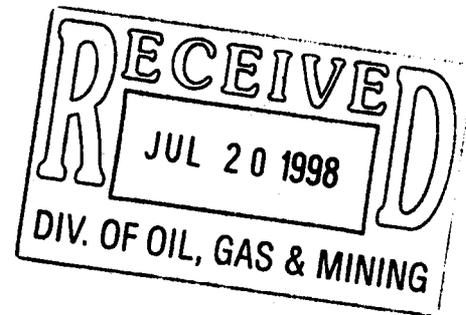
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

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

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

RU. Drl 12-1/4" hole to 150'. Blew radiator hose. **SPUD WELL @ 11:00 AM, 6/30/98**. Drl 12-1/4" hole 150' - 325'. C&C. LD DP to 75'. Pipe stuck. Circ wtr & clean hole. Finish LD DP & hammer. Run 8-5/8" GS, 7 jt 8-5/8", 24#, ST & C, J-55 csg (313'). Csg set @ 314'. RU BJ. Pmp 20 bbl dye wtr & 20 bbl gel. Cmt w/120 sx Class "G" w/2% CC, 2% gel, 1/4#/sk Cello Flake (14.8 ppg 1.35 cf/sk yield). Had 4 bbl cmt returns. RD BJ. Drl MH & RH for Big A #46. RDMOL.



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

Signed Shannon Smith Title Engineering Secretary Date 7/15/98

(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-76241**

6. If Indian, Allottee or Tribe Name

**NA**

7. If Unit or CA, Agreement Designation

**GREATER BOUNDARY**

8. Well Name and No.

**TAR SANDS FEDERAL 14-28-8-17**

9. API Well No.

**43-013-32065**

10. Field and Pool, or Exploratory Area

**MONUMENT BUTTE**

11. County or Parish, State

**DUCHESNE COUNTY, UTAH**

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well     Gas Well     Other

2. Name of Operator

**INLAND PRODUCTION COMPANY**

3. Address and Telephone No.

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

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

**660 FSL 1982 FWL                      SE/SW Section 28, T08S R17E**

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>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 direction-ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**WEEKLY STATUS REPORT FOR THE PERIOD OF 7/23/98 - 7/29/98**

Drilled 7-7/8" hole w/Big A, #46 from 325' - 6000'.

TIH w/BHA. Drl cmt. Spud rotary rig @ 1:15 am, 7/23/98. Run 5-1/2" GS, 1 jt 5-1/2" csg (42'), 5-1/2" FC, 141 jt 5-1/2", 15.5#, J-55, LT & C csg (5972'). Csg set @ 5981'. RD Casers. 1 hr - RU BJ. C&C. 1-1/2 hrs - Pmp 20 bbl dye wtr & 20 bbl gel. Cmt w/340 sx Premium Lite Modified (11.0 ppg & 3.42 cf/sk yield) & 350 sx Class "G" w/10% A-10 & 10% salt (14.4 ppg 1.63 cf/sk yield). Good returns until POB w/1635 psi, 10:15 pm, 7/27/98. Est 16 bbl gel returns. RD BJ. 4 hrs - ND & wash BOP's. Set slips w/82,000#. Wash pits. RD. Rig released @ 2:15 am, 7/28/98.

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

Signed

Shannon Smith

Title

Engineering Secretary

Date

7/30/98

(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-76241**

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

**GREATER BOUNDARY**

8. Well Name and No.

**TAR SANDS FEDERAL 14-28-8-17**

9. API Well No.

**43-013-32065**

10. Field and Pool, or Exploratory Area

**MONUMENT BUTTE**

11. County or Parish, State

**DUCHESNE COUNTY, UTAH**

**SUBMIT IN TRIPLICATE**

1. Type of Well

<input checked="" type="checkbox"/> Oil Well	<input type="checkbox"/> Gas Well	<input type="checkbox"/> Other
--	-----------------------------------	--------------------------------

2. Name of Operator

**INLAND PRODUCTION COMPANY**

3. Address and Telephone No.

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

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

**660 FSL 1982 FWL SE/SW Section 28, T08S R17E**

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

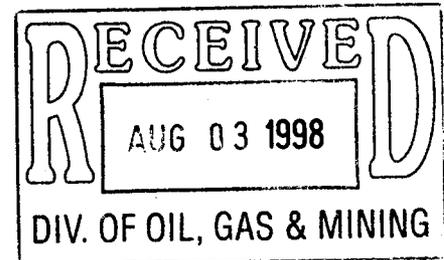
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
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	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Weekly Status</u>
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	<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 7/16/98 - 7/22/98**

MIRU. NU. Test BOP's. RR (Drawworks drum bearing & sprocket). Test BOP, manifold & valves. RR (WO parts).



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

Signed Shaunen Smith Title Engineering Secretary Date 7/29/98

(This space for Federal or State office use)

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

Conditions of approval, if any:

**CC: UTAH DOGM**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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-76241**

6. If Indian, Allottee or Tribe Name

**NA**

7. If Unit or CA, Agreement Designation

**GREATER BOUNDARY**

8. Well Name and No.

**TAR SANDS FEDERAL 14-28-8-17**

9. API Well No.

**43-013-32065**

10. Field and Pool, or Exploratory Area

**MONUMENT BUTTE**

11. County or Parish, State

**DUCHESNE COUNTY, UTAH**

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well     Gas Well     Other

2. Name of Operator

**INLAND PRODUCTION COMPANY**

3. Address and Telephone No.

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

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

**660 FSL 1982 FWL                      SE/SW Section 28, T08S R17E**

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

TYPE OF SUBMISSION	TYPE OF ACTION
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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
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	<input type="checkbox"/> Dispose Water

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

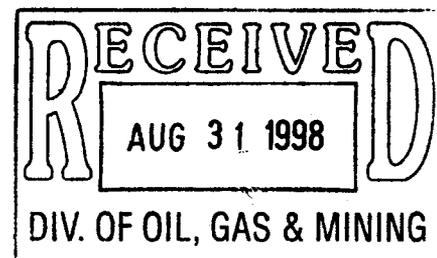
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

**WEEKLY STATUS REPORT FOR THE PERIOD OF 8/13/98 - 8/20/98**

Perf D/C sds @ 4939-44, 5042-45, 5050-57, 5061-64, 5067-71'.

Swab well.

Place well on production @ 1:30 pm, 8/19/98.



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

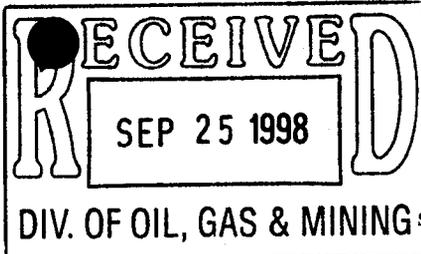
Signed Shannon Smith Title Engineering Secretary Date 8/21/98

(This space for Federal or State office use)

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

Conditions of approval, if any:

**CC: UTAH DOGM**



FORM 3160-4  
(July 1992)

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

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995  
5. LEASE DESIGNATION AND SERIAL NO.  
**U-76241**

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

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

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

2. NAME OF OPERATOR: **Inland Production Company**  
 3. ADDRESS AND TELEPHONE NO.: **475 Seventeenth Street, Suite 1500, Denver, CO 80202 (303) 292-0900**  
 4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)\*  
 At Surface: **SE/SW 660 FSL 1982 FWL**  
 At top prod. Interval reported bel

14. PERMIT NO. **43-013-32065** DATE ISSUED **4/30/98**  
 12. COUNTY OR PARISH **DUCHESNE** 13. STATE **UT**

15. DATE SPUDDED **6/30/98** 16. DATE T.D. REACHED **7/27/98** 17. DATE COMPL. (Ready to prod.) **8/19/98**  
 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **5109' GL 5121' KB** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **6000'** 21. PLUG, BACK T.D., MD & TVD **5923'**  
 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY **----->** ROTARY TOOLS **X** CABLE TOOLS  
 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)\*  
**Green River 4939' - 5797'** 25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **DIGL/SP/GR/CAL, CN/CD/GR, CBL 9-25-98** 27. WAS WELL CORED **No**

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	314'	12 1/4	120 sx Class "G"	
5 7/2		5981'	7 7/8	340 sx Premium Lite	
				350 sx Glass "G"	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	5860'	

31. PERFORATION RECORD (Interval, size and number)

Interval	SPF	Holes
CP 5730' - 97'	2 SPF	134 Holes
B 5147' - 52', 5208' - 13' & 5256' - 61'	4 SPF	68 Holes
D/C 4939' - 44', 5042' - 45', 5055' - 57' & 5061' - 64' & 5067' - 71'	4 SPF	68 Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5730' - 5797'	112,100# 20/40 sd in 559 bbls Viking I-25
5147' - 5261'	118,500# 20/40 sd in 584 bbls Viking I-25
4939' - 5071"	128,800# 20/40 sd in 607 bbls Viking I-25

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)
8/20/98	Pumping - 2-1/2" x 1-1/2" x 12' x 15-1/2' RHAC pump	producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10 Day Avg	8/1/98	N/A	→	82	187	7	2.280

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**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
 SIGNED [Signature] TITLE **Engineering Technician** DATE \_\_\_\_\_

(See instructions and spaces for Additional Data 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.

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.	TOP		TRUE VERT. DEPTH.
				MEAS. DEPTH	NAME	
Garden Gulch Mkr	3900'					
Garden Gulch 2	4205'					
Point 3 Mkr	4484'					
X Mkr	4708'					
Y-Mkr	4741'					
Douglas Creek Mkr	4874'					
BiCarbonate Mkr	5114'					
B Limestone Mkr	5294'					
Castle Peak	5712'					
Basal Carbonate	NDE					
Total Depth	6000'					



# 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		

Corporations Section  
P.O.Box 13697  
Austin, Texas 78711-3697



Geoffrey S. Connor  
Secretary of State

## 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 1<sup>st</sup> day of September, 2004.

INLAND RESOURCES INC.

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

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

**X Operator Name Change**

**Merger**

The operator of the well(s) listed below has changed, effective:

**9/1/2004**

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

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-76241
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well		<b>7. UNIT or CA AGREEMENT NAME:</b> GMBU (GRRV)
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>8. WELL NAME and NUMBER:</b> TAR SANDS FED 14-28-8-17
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052		<b>9. API NUMBER:</b> 43013320650000
<b>PHONE NUMBER:</b> 435 646-4825 Ext		<b>9. FIELD and POOL or WILDCAT:</b> MONUMENT BUTTE
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0660 FSL 1982 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SESW Section: 28 Township: 08.0S Range: 17.0E Meridian: S		<b>COUNTY:</b> DUCHESNE
		<b>STATE:</b> UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/13/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

The subject well has been converted from a producing oil well to an injection well on 05/10/2013. Initial MIT on the above listed well. On 05/13/2013 the casing was pressured up to 1350 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 100 psig during the test. There was not an EPA representative available to witness the test. EPA#  
UT22197-09974

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
June 04, 2013**

<b>NAME (PLEASE PRINT)</b> Lucy Chavez-Naupoto	<b>PHONE NUMBER</b> 435 646-4874	<b>TITLE</b> Water Services Technician
<b>SIGNATURE</b> N/A	<b>DATE</b> 5/16/2013	

## Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

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

EPA Witness: \_\_\_\_\_ Date: 5 / 13 / 13

Test conducted by: Rocky Curry

Others present: INALE LASA

Tar Sands -09974

Well Name: <u>14-28-8-17</u>	Type: <u>ER SWD</u>	Status: <u>AC TA UC</u>
Field: <u>MONUMENT BUTTE</u>		
Location: <u>14</u> Sec: <u>28</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>1 / 1</u>	Maximum Allowable Pressure: _____	PSIG

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

Pre-test casing/tubing annulus pressure: 1350 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
<b>TUBING PRESSURE</b>			
Initial Pressure	100 psig	psig	psig
End of test pressure	100 psig	psig	psig
<b>CASING / TUBING ANNULUS PRESSURE</b>			
0 minutes	1350 psig	psig	psig
5 minutes	↑ psig	psig	psig
10 minutes	psig	psig	psig
15 minutes	psig	psig	psig
20 minutes	psig	psig	psig
25 minutes	↓ psig	psig	psig
30 minutes	1350 psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
<b>RESULT</b>	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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

### MECHANICAL INTEGRITY PRESSURE TEST

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

Signature of Witness: \_\_\_\_\_



**Daily Activity Report****Format For Sundry****TAR SANDS 14-28-8-17****3/1/2013 To 7/30/2013****5/10/2013 Day: 1****Conversion**

WWS #7 on 5/10/2013 - MIRU RDPU pump 60 BW down csg unseat pump flush rods w/ 55 BW spot pump psi test tbg to 3000 psi w/ 14 BW good - MIRU RDPU pump 60 BW down csg unseat pump flush rods w/ 55 BW spot pump psi test tbg to 3000 psi w/ 14 BW good test LD 1-1/2x 22 polish rod 2,4,6 x 3/4 ponys, 95 -4 per 3/4 106, 51k 3/4 27-4 per 3/4, 4-1/2 wt bars and and pump flushed 1 more time w/ 30 BW X/O to tubing EQ NDWH release TAC NU BOP RU work - MIRU RDPU pump 60 BW down csg unseat pump flush rods w/ 55 BW spot pump psi test tbg to 3000 psi w/ 14 BW good test LD 1-1/2x 22 polish rod 2,4,6 x 3/4 ponys, 95 -4 per 3/4 106, 51k 3/4 27-4 per 3/4, 4-1/2 wt bars and and pump flushed 1 more time w/ 30 BW X/O to tubing EQ NDWH release TAC NU BOP RU work **Finalized**

**Daily Cost:** \$0**Cumulative Cost:** \$15,682**5/13/2013 Day: 2****Conversion**

WWS #7 on 5/13/2013 - TOOH talling tbg breaking inspecting and green doping every connection w/ 160 jts 2-7/8 j-55 tbg LD 27 jts 5-1/2 TAC 3 jts - TOOH talling tbg breaking inspecting and green doping every connection w/ 160 jts 2-7/8 j-55 tbg LD 27 jts 5-1/2 TAC 3 jts SN 2 jts NC flushed 2 times w/45 BW TIH w/ 2-3/8 WL entry guide X/N nipple 4' tbg sub x-over 5-1/2 AS-1 X PKR on-off TOOL 2-7/8 SN 160 jts 2-7/8 j-55 tubing pump 20 bw dmp SV psi test tbg to 3000 psi w/25 bw @1:30 1-1/2 HR to get good test bleed of psi RU and RIH w/ sand line REJ SV POOH and RD SAND line ND BOP SET PKR @ 4898' for 15,000 tnetion SN@ 4892 XN nipple at 4908 eot@ 4907, 32 above TOP Perfs. Land tubing with injection tree mix PKR fluid w/65 bbl fresh water psi test csg to 1500 psi w/65 bbl 1-1/2 hr. to get good test. - TOOH talling tbg breaking inspecting and green doping every connection w/ 160 jts 2-7/8 j-55 tbg LD 27 jts 5-1/2 TAC 3 jts SN 2 jts NC flushed 2 times w/45 BW TIH w/ 2-3/8 WL entry guide X/N nipple 4' tbg sub x-over 5-1/2 AS-1 X PKR on-off TOOL 2-7/8 SN 160 jts 2-7/8 j-55 tubing pump 20 bw dmp SV psi test tbg to 3000 psi w/25 bw @1:30 1-1/2 HR to get good test bleed of psi RU and RIH w/ sand line REJ SV POOH and RD SAND line ND BOP SET PKR @ 4898' for 15,000 tnetion SN@ 4892 XN nipple at 4908 eot@ 4907, 32 above TOP Perfs. Land tubing with injection tree mix PKR fluid w/65 bbl fresh water psi test csg to 1500 psi w/65 bbl 1-1/2 hr. to get good test.

**Daily Cost:** \$0**Cumulative Cost:** \$22,931**5/15/2013 Day: 3****Conversion**

Rigless on 5/15/2013 - Conduct initial MIT - Initial MIT on the above listed well. On 05/13/2013 the casing was pressured up to 1350 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 100 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-09974 - Initial MIT on the above listed well. On 05/13/2013 the casing was pressured up to 1350 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 100 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-09974 **Finalized**

**Daily Cost:** \$0**Cumulative Cost:** \$48,265

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**Pertinent Files: [Go to File List](#)**

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-76241
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>1. TYPE OF WELL</b> Water Injection Well		<b>7. UNIT or CA AGREEMENT NAME:</b> GMBU (GRRV)
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>8. WELL NAME and NUMBER:</b> TAR SANDS FED 14-28-8-17
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052		<b>9. API NUMBER:</b> 43013320650000
<b>PHONE NUMBER:</b> 435 646-4825 Ext		<b>9. FIELD and POOL or WILDCAT:</b> MONUMENT BUTTE
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0660 FSL 1982 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SESW Section: 28 Township: 08.0S Range: 17.0E Meridian: S		<b>COUNTY:</b> DUCHESNE
		<b>STATE:</b> UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/5/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Commence Injection"/>

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

The above reference well was put on injection at 9:00 AM on  
06/05/2013. EPA # UT22197-09974

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
July 01, 2013**

<b>NAME (PLEASE PRINT)</b> Lucy Chavez-Naupoto	<b>PHONE NUMBER</b> 435 646-4874	<b>TITLE</b> Water Services Technician
<b>SIGNATURE</b> N/A	<b>DATE</b> 6/6/2013	

Spud Date: 6/30/98  
 Put on Production: 8/19/98  
 GL: 5109' KB: 5121'

# Tar Sands Federal 14-28-8-17

Initial Production: 82 BOPD,  
 187 MCFPD, 7 BWPD

## Injection Wellbore Diagram

### SURFACE CASING

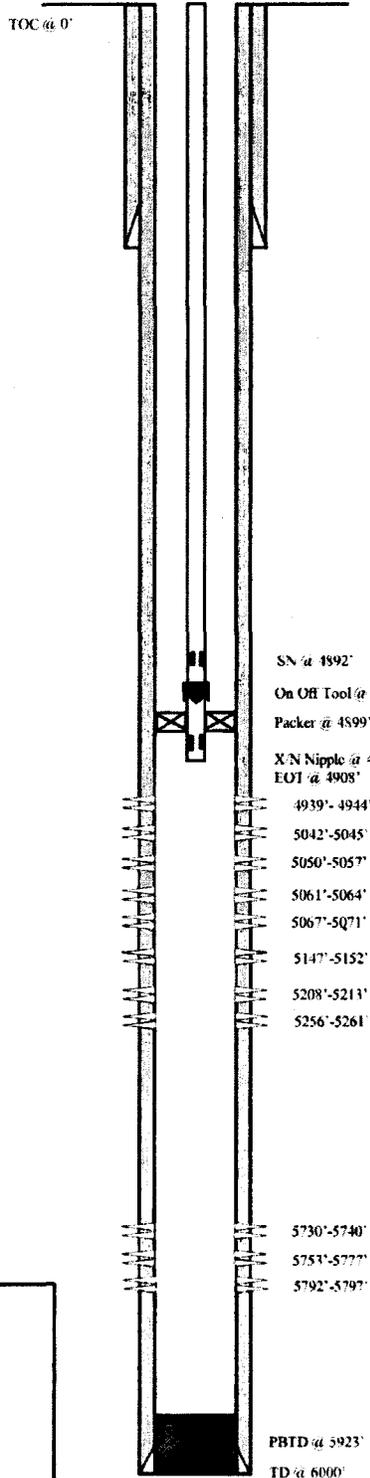
CSG SIZE: 8-5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 7 jts. (313')  
 DEPTH LANDED: 314'  
 HOLE SIZE: 12-1/4"  
 CEMENT DATA: 120 sxs Class G

### PRODUCTION CASING

CSG SIZE: 5-1/2"  
 GRADE: J-55  
 WEIGHT: 15.5#  
 LENGTH: 141 jts (5972')  
 DEPTH LANDED: 5981' KB  
 HOLE SIZE: 7-7/8"  
 CEMENT DATA: 340 sxs Premlite & 350 sxs Class G  
 CEMENT TOP AT: 0' per CBL 8/1/98

### TUBING

SIZE/GRADE/WT: 2-7/8" J-55 / 6.5#  
 NO. OF JOINTS: 160 jts (4880.3')  
 SEATING NIPPLE: 2-7/8" (1.10')  
 SN LANDED AT: 4892.3' KB  
 ON OFF TOOL AT: 4893.4'  
 ARROW #1 PACKER CE AT: 4899'  
 XO 2-3/8 x 2-7/8 J-55 AT: 4902.1'  
 TBG PUP 2-3/8 J-55 AT: 4902.6'  
 X/N NIPPLE AT: 4906.8'  
 TOTAL STRING LENGTH: EOT @ 4908.39'



### FRAC JOB

8/11/98 5730'-5797' Frac CP sand as follows:  
 112,100# of 20/40 sand in 559 bbl Viking I-25 fluid. Perfs broke down @ 3720 psi. Treated @ avg press of 1350 w/avg rate of 30.2 bpm. ISIP: 1520 psi, 5 min. 1700 psi. Flowback on 12.64 choke for 4-1/2 hrs & died

8/13/98 5147'-5261' Frac B sand as follows:  
 118,500# of 20/40 sand in 584 bbls Viking I-25 fluid. Perfs broke down @ 3137 psi. Treated @ avg press of 1980 psi w/avg rate of 32 bpm. ISIP: 2300 psi, 5-min 2140 psi. Flowback on 12.64 choke for 3 hours and died

8/15/98 4939'-5071' Frac D/C sand as follows:  
 128,800# of 20/40 sand in 607 bbls Viking I-25 fluid. Perfs broke down @ 3200 psi. Treated @ avg press of 2150 psi w/avg rate of 36.1 bpm. ISIP: 2800 psi, 5-min 2700 psi. Flowback on 12.64 choke for 3 hours and died

4/27/04 Pump change. Update tubing details.

1/13/09 Tubing Leak. Updated r & t detail.

05/10/13 Convert to Injection Well

05/13/13 Conversion MIT Finalized - update the detail

### PERFORATION RECORD

Date	Depth Range	Perforations	Holes
8/9/98	5730'-5740'	2 JSFP	20 holes
8/9/98	5753'-5777'	2 JSFP	48 holes
8/9/98	5792'-5797'	2 JSFP	10 holes
8/12/98	5147'-5152'	4 JSFP	20 holes
8/12/98	5208'-5213'	4 JSFP	20 holes
8/12/98	5256'-5261'	4 JSFP	20 holes
8/14/98	4939'-4944'	4 JSFP	20 holes
8/14/98	5042'-5045'	4 JSFP	12 holes
8/14/98	5050'-5057'	4 JSFP	28 holes
8/14/98	5061'-5064'	4 JSFP	12 holes
8/14/98	5067'-5071'	4 JSFP	16 holes

**NEWFIELD**

**Tar Sands Federal 14-28-8-17**  
 660 FSL 1982 FWL  
 SESW Section 28-T8S-R17E  
 Duchesne Co, Utah  
 API #43-013-32065; Lease #U-76241