

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

5. LEASE DESIGNATION AND SERIAL NO.
U-50376

6. IF INDIAN, ALOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Boundary Unit

8. FARM OR LEASE NAME
Boundary

9. WELL NO.
#6-21

10. FIELD AND POOL OR WILDCAT
Monument Butte

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 21, 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 **SE/NW**
At proposed Prod. Zone **2170' FNL & 2161' FWL**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
10.0 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) 2161'	16. NO. OF ACRES IN LEASE 1280.93	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. 1008'	19. PROPOSED DEPTH 6500'	20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5222.7' GR

22. APPROX. DATE WORK WILL START*
3rd 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

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 Mecham* TITLE **District Manager** DATE **5/21/97**
Brad Mecham

(This space for Federal or State office use)

PERMIT NO. 43-013-31889 APPROVAL DATE _____
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY *John R. Baya* TITLE *Petroleum Engineer* DATE *7/7/97*

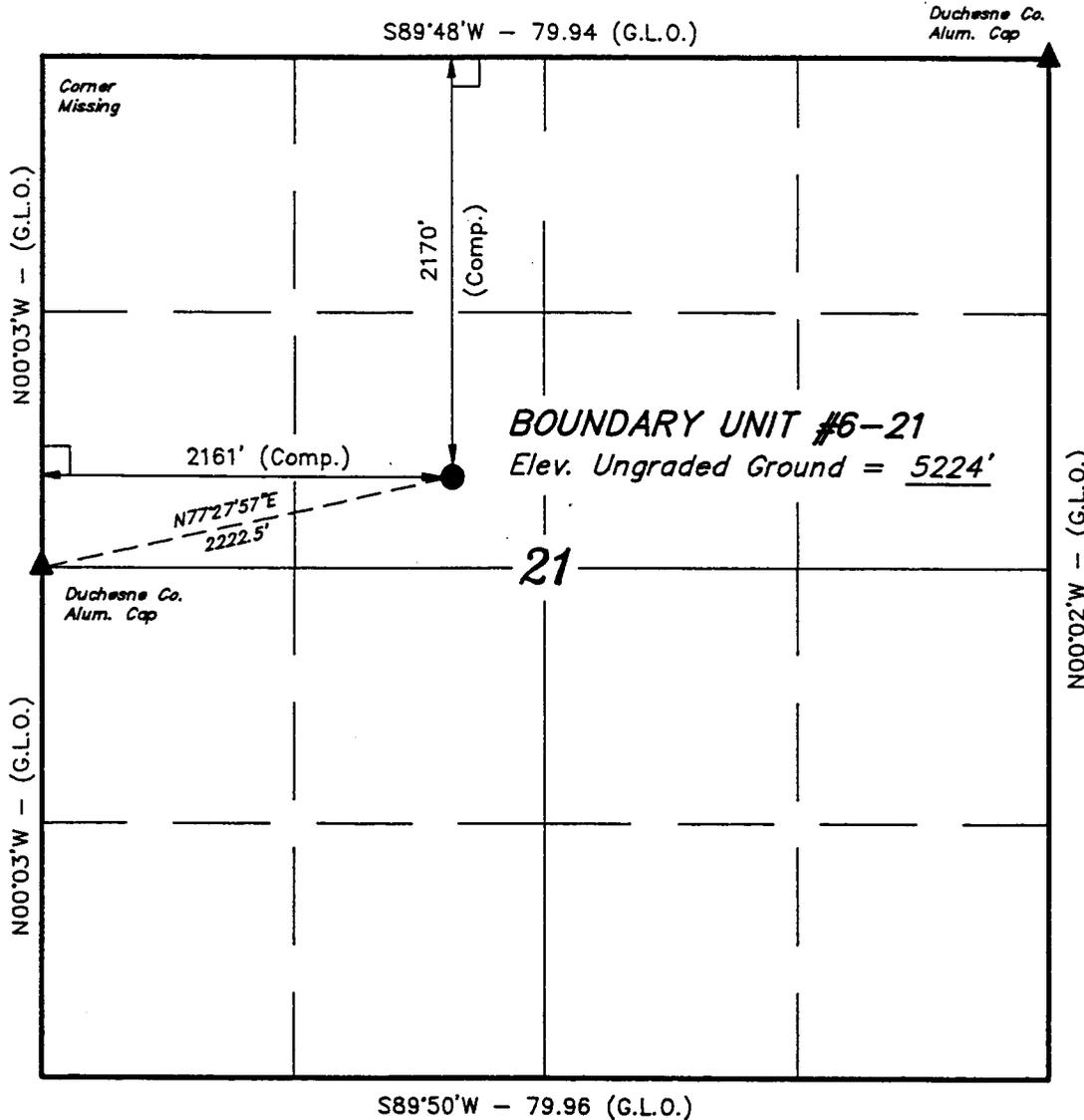
T8S, R17E, S.L.B.&M.

INLAND PRODUCTION CO.

Well location, BOUNDARY UNIT #6-21, located as shown in the SE 1/4 NW 1/4 of Section 21, T8S, R17E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 21, 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 5182 FEET.

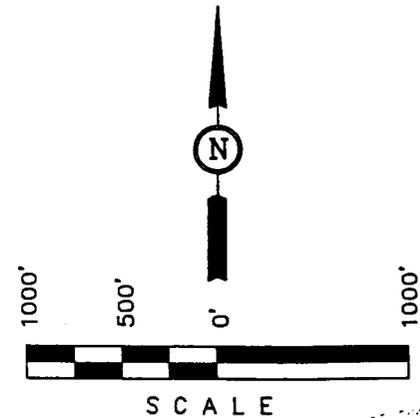


LEGEND:

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

NOTE:

BASIS OF BEARINGS IS A LINE BETWEEN THE WEST 1/4 CORNER AND THE NORTHEAST CORNER OF SECTION 21, T8S, R17E, S.L.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N63°14'52"E. THE MEASURED DISTANCE IS 5916.05'



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. Taylor
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 18137
 STATE OF UTAH

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

SCALE 1" = 1000'	DATE SURVEYED: 04-17-97	DATE DRAWN: 05-08-97
PARTY L.D.T. L.E. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE INLAND PRODUCTION CO.	



June 2, 1997

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

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

ATTENTION: Ed Forsman/Wayne Bankert

*RE: Boundary #6-21
SE/NW Sec. 21, T8S, R17E
Duchesne County, Utah*

*Tar Sands Federal #15-33
SW/SE Sec. 33, T8S, R17E
Duchesne County, Utah*

Gentlemen,

Enclosed are the original's and two copies (each) of Application For Permit to Drill, for the above referenced locations. Copies will also be submitted to the State of Utah.

Please contact me in the Vernal Branch office (801) 789-1866 (P.O. Box 790233, Vernal, UT, 84079,) if you have any questions, or need additional information.

Sincerely,

Cheryl Cameron
Regulatory Compliance Specialist

**INLAND PRODUCTION COMPANY
BOUNDARY #6-21
SE/NW SECTION 21, T8S, R17W
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 or by adding 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.

BOUNDARY #6-21

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

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

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

**INLAND PRODUCTION COMPANY
BOUNDARY #6-21
SE/NW SECTION 21, T8S, R17W
DUCHESNE COUNTY, UTAH**

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Boundary #6-21 located in the SE 1/4 NW 1/4 Section 21, T8S, R17W, 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 - 6.9 miles to its junction with an existing dirt road to the east; proceed easterly along this road - 2.5 miles to the beginning of the proposed 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 State 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 paved road described in Item #1, and proceeds in a northeasterly direction approximately 400' to the proposed location site.

The proposed access road will be 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%.

There will be one culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There is one fence encountered along this proposed road. There will be one new gate and one cattle guard required.

BOUNDARY #6-21

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 fifteen (15) producing oil wells and three (3) injection Inland Production Co. wells, and four (4) oil producing Dalon wells, and one unknown P&A well, 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 B.L.M. specifications.

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 Boundary #6-21. A temporary line may be used for water transportation from our existing supply line, from Johnson Water District (See Exhibit "G"), or water for this well will be 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 "G".

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

BOUNDARY #6-21

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 chromate's, 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 west between stakes 4 & 5.

There will be no flare pit on this well.

The stockpiled topsoil (first six (6) inches) will be windrowed on the northeast, between corners 6 & 8.

Access to the well pad will be from the south, between stakes 2 & 3.

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.

BOUNDARY #6-21

- 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 and leveling and as recommended by the Surface Owner.

- 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 - Ken Prothero. See attached Memorandum of Agreement.

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.

BOUNDARY #6-21

- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on B.L.M. 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.

There are no dwellings or facilities in the general area. There are no visible archaeological, historical or cultural sites within any reasonable proximity of the proposed location site.

The Private Surface Owner Archaeological Report Waiver is attached.

Inland Production Company requests that a pipeline ROW be granted to the Boundary #6-21, from the Boundary #7-21, for a 3" poly gas line and a 4" poly return line. Both lines will be run on the surface. A temporary line may be used for water transportation, prior to gas transportation, from our existing supply line, from Johnson Water District. 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 the Boundary #6-21, 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 Boundary #6-21, 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 Surface Owner and the B.L.M. office at (801) 789-1362, 48 hours prior to construction activities.

The Surface Owner and 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 #6-21 SE/NW Section 21, Township 8S, Range 17E, 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.

5-27-97

Date



Brad Mecham
District Manager

**BOUNDARY UNIT #6-21
SE/NW SECTION 21, T8S R17E
LEASE #U-50376**

ARCHAEOLOGICAL REPORT WAIVER

For the above referenced location; Mr. Ken Prothero (President of Mt. Olympus Realty Co.) is the Private Surface Owner, representing this entity does agree to waive the request from the Bureau of Land Management for an Archaeological/Cultural Survey. This waiver hereby releases Inland Production Company from this request.

Ken Prothero 5-7-97
Ken Prothero Date
President of Mt. Olympus Realty Co.

Cheryl Cameron 5/5/97
Cheryl Cameron Date
Inland Production Co.

MEMORANDUM OF AGREEMENT

THAT Ken Prothero, individually, and as President of Mt. Olympus Realty Co., of 10711 South Whirlway, Sandy, Utah 84092, and P.O. Box 1067, Sandy, Utah 84091, respectively, hereinafter called "Owners", and LOMAX EXPLORATION COMPANY, whose address is 475 - 17th Street, Denver, Colorado 80202, hereinafter called "Lomax", do hereby adopt, ratify, and confirm that certain "AGREEMENT" dated July 8, 1986, by and between Clark Roberts, Box 153, Myton, Utah, 84052, and Lomax Exploration Company, and by the terms of which the parties agree as follows:

1. Lomax owns or controls, by assignment or otherwise, rights and interests in United States Oil and Gas Lease, Serial No. U-50376, which covers the following described lands situated in Duchesne County, Utah:

Township 8 South, Range 17 East, SLM
Section 21: NW/4;

2. By virtue of the above referred Agreement, Owners and Lomax have reached an understanding in settlement of disputes on all claims for use of the surface and damage to crops and interruption or interference with agricultural improvements arising from Lomax's drilling, completion and production activities and operations for existing wells, and have also agreed as to the measure of settlement for continuing and additional operations by Lomax in the area on surface owned or controlled by Owners.

3. The Agreement shall remain in effect for so long as United States Oil and Gas Lease Serial No. U-50376 remains in full force and effect and all the payments and conditions pursuant thereto have been timely paid and honored. Said Agreement contains terms and provisions other than those herein stated. An executed copy of said Agreement which sets forth the precise terms thereof, is in the files of the Owners and Lomax whose addresses are stated above.

MT. OLYMPUS REALTY CO.

Ken Prothero
Ken Prothero, individually

Ken Prothero
Ken Prothero, as President of Mt. Olympus Realty Co.

ENTRY NO. 306065 DATE 5-18-95 TIME 2:00 PM BOOK MR 268 PAGE 161
RECORDED AT REQUEST OF Richard Paden
DUCHEсне COUNTY RECORDER Cora J. Sturdy

STATE OF UTAH
COUNTY OF Duchesne

Before me, a Notary Public in and for said county and state, on this 15th day of April, 1995, personally appeared Ken Prothero to me known to be the President and to be the identical person who subscribed the name of Mt. Olympus Realty Co. to the foregoing instrument as it's President, and acknowledged to me that he executed the same as his free act and deed and as the free act and deed of said Company for the uses and purposes therein set forth.

WITNESS my hand and official seal the day and year last above written.

My Commission Expires May 4, 1998

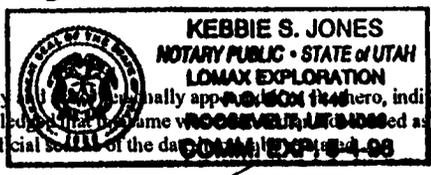
Kebbie S. Jones
Notary Public

STATE OF UTAH
COUNTY OF Duchesne

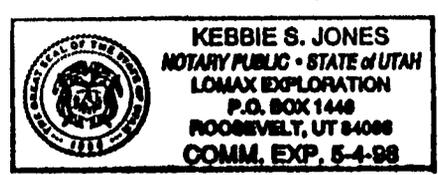
On this 15th day of April, 1995, before me, the undersigned Notary Public in and for said county and state, personally appeared Ken Prothero, individually known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same as his free and voluntary act for the purposes therein set forth. In witness thereof I hereunto set my hand and official seal of the date of the day and year last above written.

WITNESS my hand and official seal the day and year last above written.

My Commission Expires May 4, 1998



Kebbie S. Jones
Notary Public



AGREEMENT

This agreement made and entered into this 8TH day of July, 1986, by and between Clark Roberts, Box 153, Myton, Utah, 84052, hereinafter referred to as OWNER, and Lomax Exploration Company, hereinafter referred to as OPERATOR,

WITNESSETH:

WHEREAS, Operator has an interest in certain Oil and Gas Leases covering lands located in Section 21, Township 8 South, Range 17 East, Salt Lake Meridian, Duchesne County, Utah; and

WHEREAS, Operator plans to drill several test wells for oil and/or gas on said leases, and in order for the Operator to enter, drill, complete and produce its proposed wells, it is necessary that Operator cross and use certain property of the Owner; and

NOW THEREFORE, for and in consideration of the covenants and agreements herein contained and other good and valuable considerations, the parties hereto agree as follows:

Owner does hereby give, grant, sell and convey unto Operator, its agents, employees, successors and assigns a private right to enter and use the property of the Owner to construct, maintain, operate and repair various roads over and across said property of the Owner. Such roadways are to be used by Operator, its agents, employees, successors and assigns to gain access to the various wells to be drilled by the Operator. The road rights-of-way and easements herein granted shall be approximately fifty feet (50') in width during construction and approximately thirty feet (30') in width thereafter.

The Operator shall have all of the rights and benefits necessary or convenient for the full enjoyment or use of the rights herein granted including, but not limited to, the free

right of ingress to and egress over and across said land and the right from time to time to cut all trees, undergrowth and other obstructions, that may injure, endanger or interfere with the use of said road.

Disturbance of improvements such as fences, roads, watering facilities, etc., encountered during the construction and maintenance of the rights-of-way shall be kept to a minimum. Operator shall immediately restore any damaged improvements to at least their former condition. When necessary to pass through a fence line, the fence shall be braced on both sides of the passageway prior to cutting of the fence. Where necessary, cattle guards and gates will be installed.

All surface uses and mineral uses not inconsistent with the rights of Operator, including the right to grant successive easements thereon or across said property, are hereby reserved to Owner and consideration shall always be given to such reserved uses and rights when locating roads.

It is understood that the rights-of-way herein granted are for the use of Lomax Exploration Company or its assigns in servicing their leases and are not to be used by other third parties having no interest in the aforesaid leases unless prior written permission is granted by Owner.

In consideration for the rights granted above, the Operator agrees to pay for damages due to roads at the rate of five dollars per rod (\$5.00/rod) or \$750.00 whichever amount is the greater for said rights-of-way and easements across Owner's property.

Owner does further give, grant, sell and convey unto Operator the right to construct, maintain and operate satisfactory locations for the Operator's proposed well. Such locations shall be built, operated and abandoned in accordance with all applicable Bureau of Land Management regulations. In the event any of the locations built by the Operator are abandoned, they shall be restored to as near the original condition as is reasonably possible.

Operator agrees to pay Owner for damages due to Lomax Exploration Company's operations on said locations, the sum of \$1,500.00. Such payment to be made by Operator upon notification to Owner of Operator's intention to construct a particular location or locations. In the event a permanent production facility is installed on a location built on Owner's property, operator will pay for each such location an annual rental of \$1,500.00. Such rental shall be payable each year on March 1 and continue for so long as Operator continues its operations on said location.

Operator agrees to compensate Owner for any extraordinary loss or damage caused by Operator, its agents or employees, to Owner's property or livestock, and that of Owner's surface lessee, if any.

Operator shall indemnify and save harmless Owner against and from all losses, claims, demands and suits for injuries to persons (including injuries resulting in death) and damages to property, including court costs and attorney's fees, incident to, resulting from or growing out of the construction, presence, use, maintenance or repair of said roads or locations or otherwise resulting from Operator's exercise of the rights herein granted, provided however, that Operator shall not be liable for any such injuries or damages resulting from or growing out of the sole negligence of Owner. Further, Owner and Operator shall each be proportionately liable for such injuries or damages resulting from or growing out of their combined negligence.

This Agreement shall be binding upon and shall be for the benefit of the successors and assigns of Owner and Operator whether assigned, devised, bequeathed or otherwise transferred in whole or in part by either of the parties hereto, and the agreements herein contained shall be covenants running with the land.

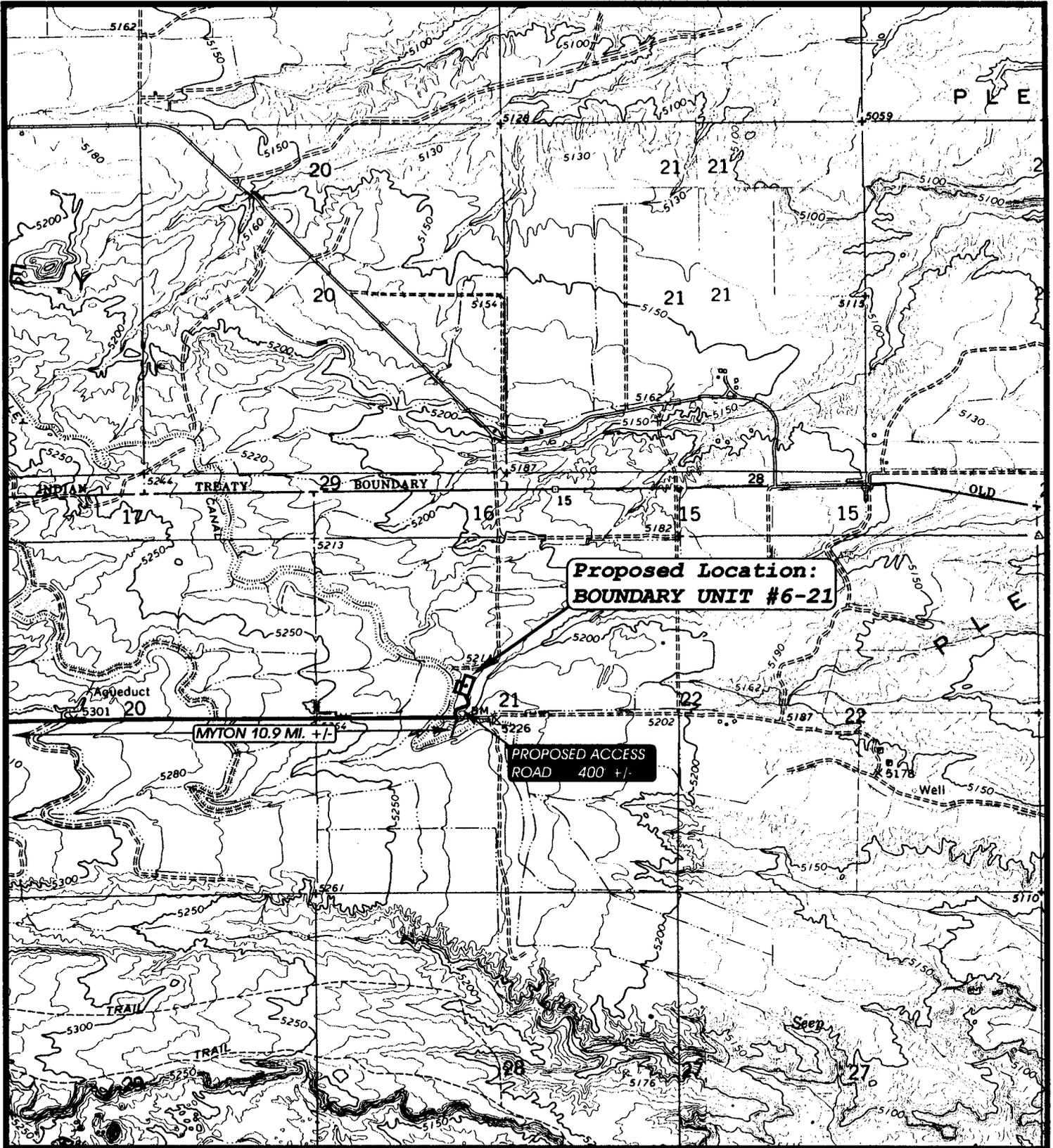
This agreement supercedes and takes the place of any previously existing agreements affecting said lands.

TO HAVE AND TO HOLD UNTO Operator, its successors, and assigns, in perpetuity for so long as Operator, its successors or assigns shall be conducting operations on its leases.


Clark Roberts

Lomax Exploration Company

By: 
John D. Lomax
President



**Proposed Location:
BOUNDARY UNIT #6-21**

**PROPOSED ACCESS
ROAD 400 +/-**

MYTON 10.9 MI. +/-

UEI_S

**TOPOGRAPHIC
MAP "B"**

**DATE: 5-8-97
Drawn by: J.L.G.**

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

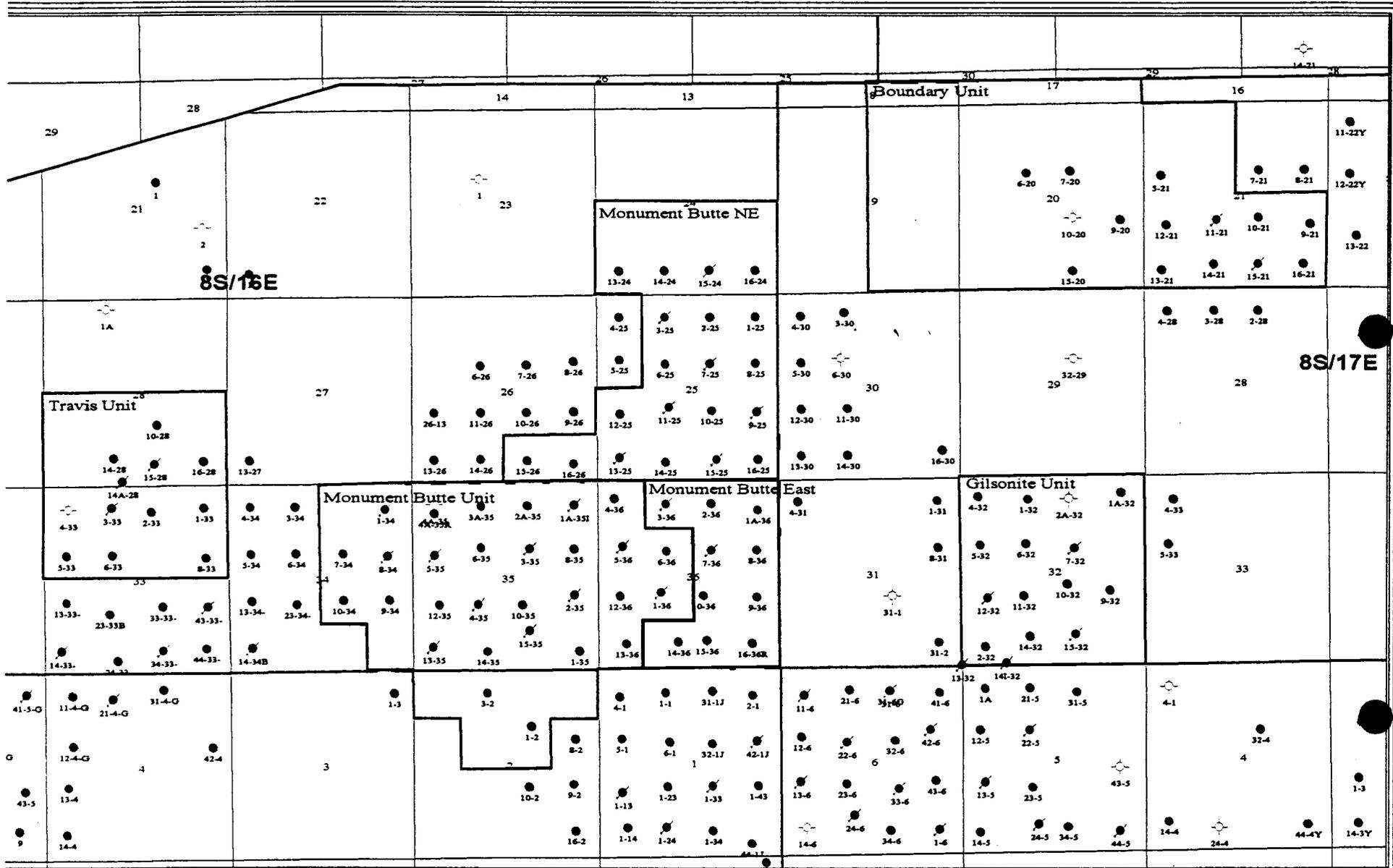


INLAND PRODUCTION CO.

**BOUNDARY UNIT #6-21
SECTION 21, T8S, R17E, S.L.B.&M.
2170' FNL 2161' FWL**

SCALE: 1" = 2000'

EXHIBIT "C"



Inland
CONSTRUCTION INC.

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

Regional Area

Duchesne County, Utah

Ducx4/18/97 J.A.

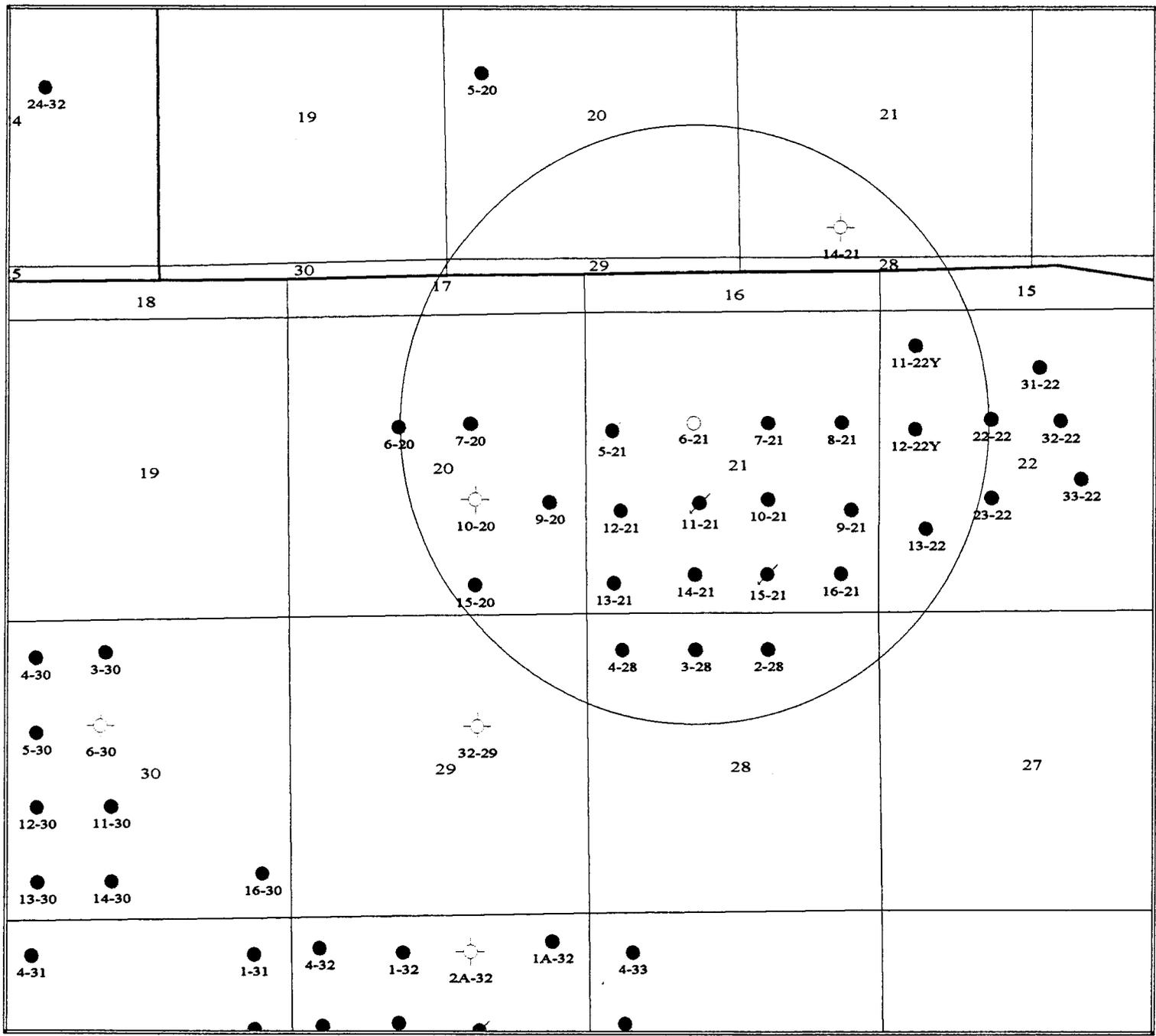


EXHIBIT "D"

 475 1st Street Suite 1580
Durango, Colorado 81302
Phone: (303) 252-0900

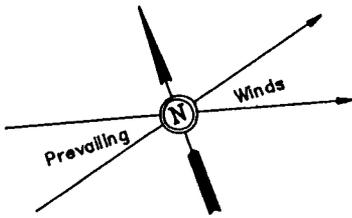
Boundary #6-21
One Mile Radius
Duchesne County, Utah

Doc: 3/26/97

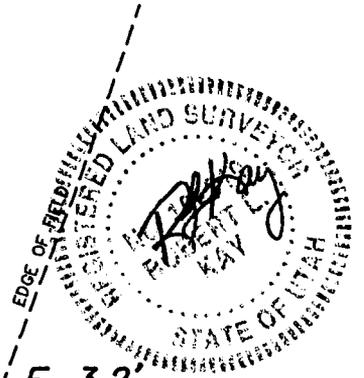
INLAND PRODUCTION CO.

LOCATION LAYOUT FOR

BOUNDARY UNIT #6-21
SECTION 21, T8S, R17E, S.L.B.&M.
2170' FNL 2161' FWL

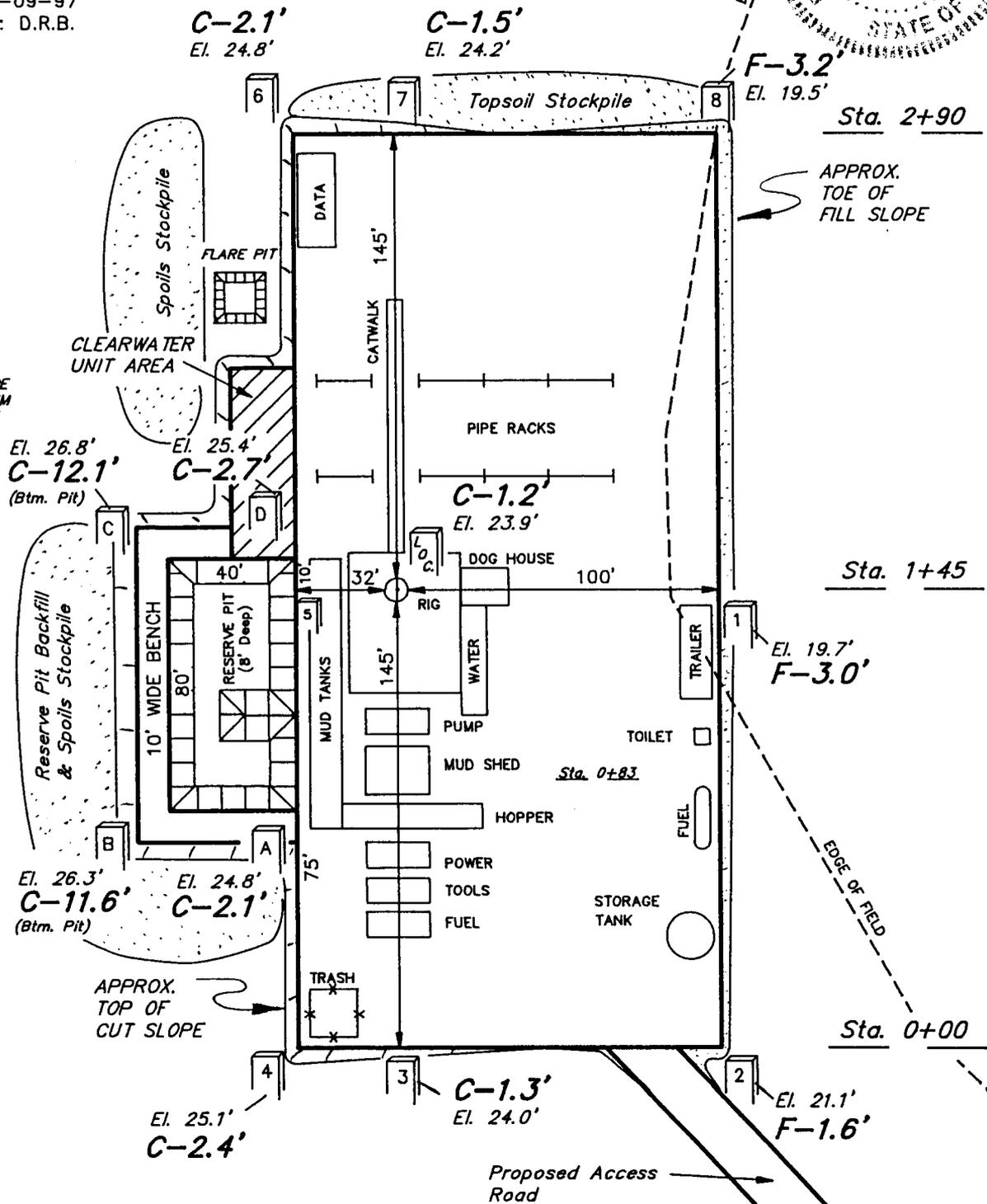


SCALE: 1" = 50'
DATE: 05-09-97
Drawn By: D.R.B.



NOTE:
FLARE PIT IS TO BE LOCATED A MINIMUM OF 125' FROM THE WELL HEAD.

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

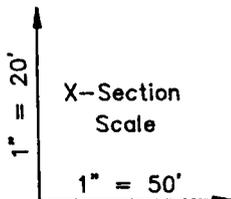


Elev. Ungraded Ground at Location Stake = 5223.9'
Elev. Graded Ground at Location Stake = 5222.7'

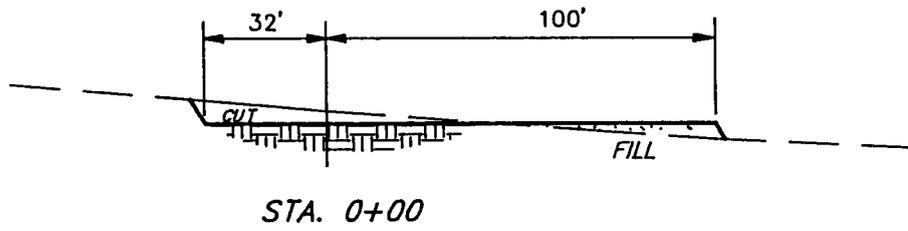
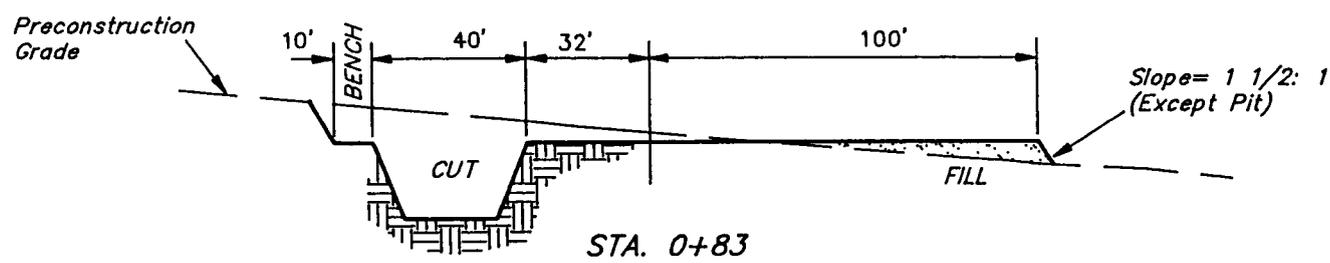
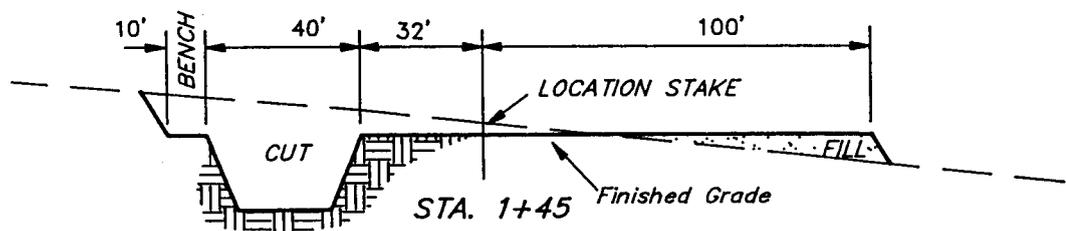
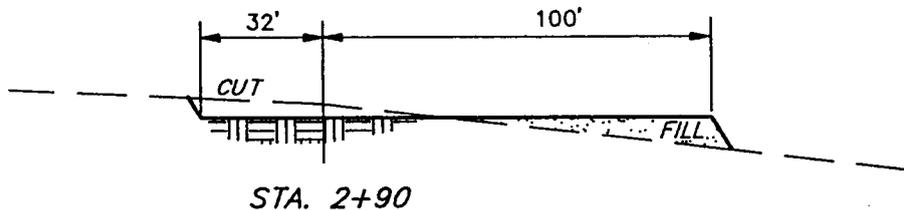
INLAND PRODUCTION CO.

TYPICAL CROSS SECTIONS FOR

BOUNDARY UNIT #6-21
SECTION 21, T8S, R17E, S.L.B.&M.
2170' FNL 2161' FWL



DATE: 05-09-97
 Drawn By: D.R.B.



APPROXIMATE YARDAGES

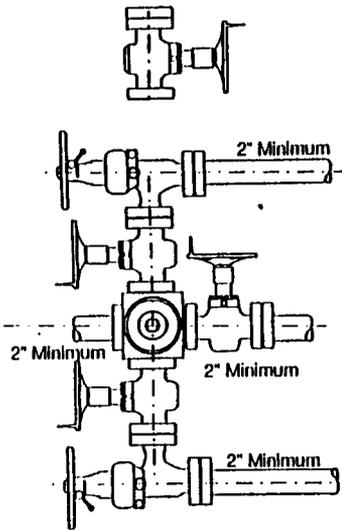
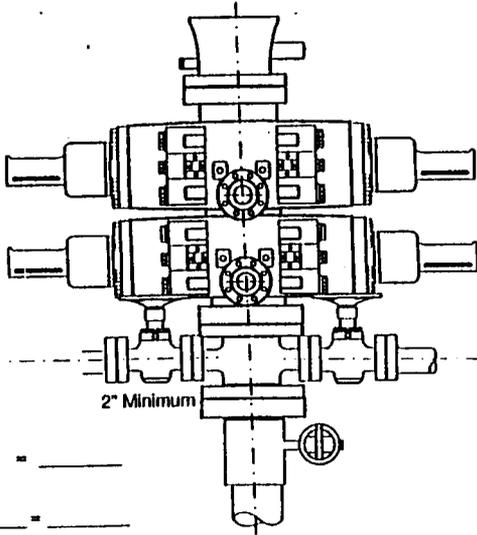
CUT	
(6") Topsoil Stripping	= 780 Cu. Yds.
Remaining Location	= 1,810 Cu. Yds.
TOTAL CUT	= 2,590 CU.YDS.
FILL	= 1,430 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 1,090 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 1,090 Cu. Yds.
EXCESS MATERIAL After Reserve Pit is Backfilled & Topsoil is Re-distributed	= 0 Cu. Yds.

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

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)

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/05/97

API NO. ASSIGNED: 43-013-31889

WELL NAME: BOUNDARY 6-21
 OPERATOR: INLAND PRODUCTION COMPANY (N5160)

PROPOSED LOCATION:
 SENW 21 - T08S - R17E
 SURFACE: 2170-FNL-2161-FWL
 BOTTOM: 2170-FNL-2161-FWL
 DUCHESNE COUNTY
 TREATY BOUNDARY FIELD (130)

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

LEASE TYPE: FED
 LEASE NUMBER: U - 50376

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 GILSONITE STATE 7-32)

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: _____

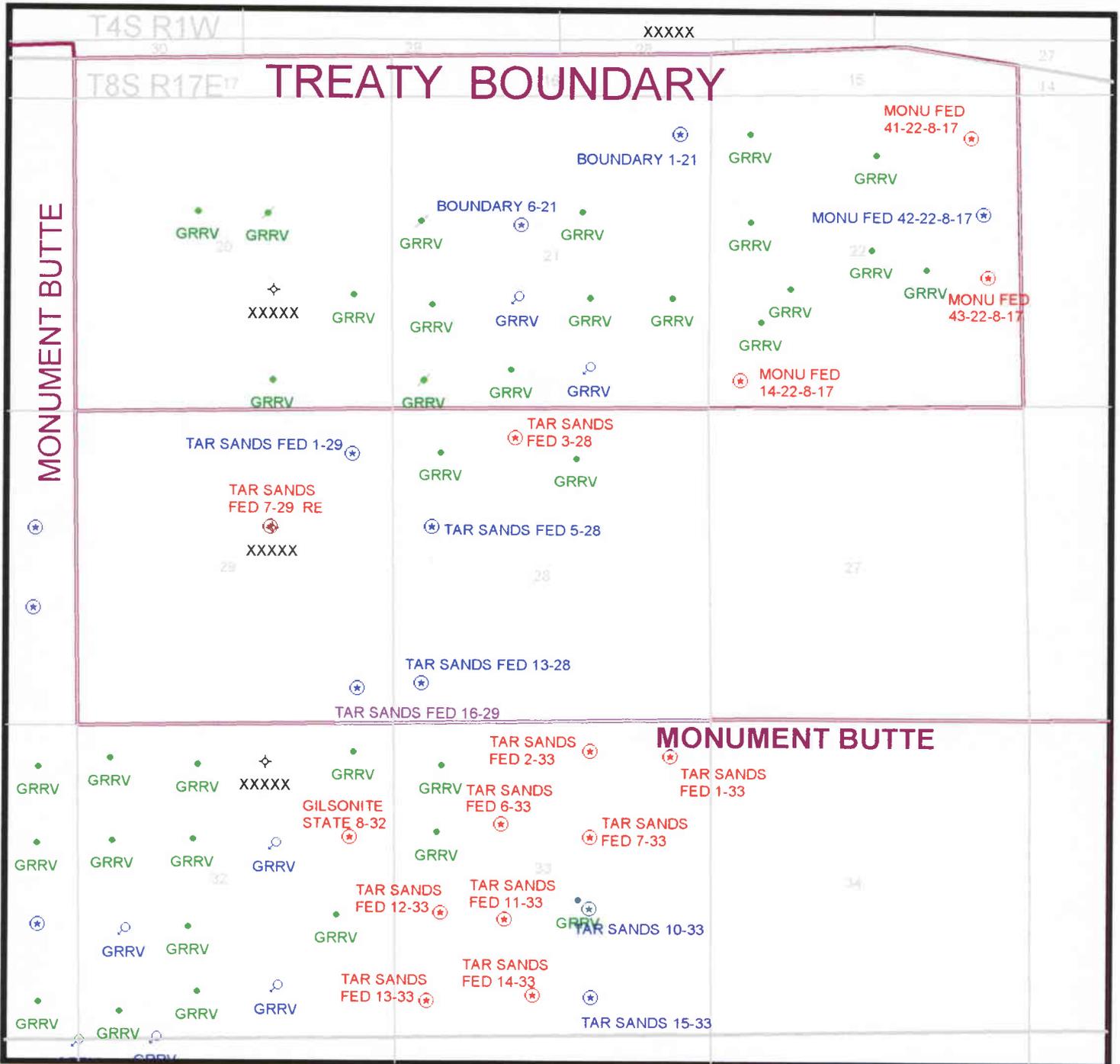
STIPULATIONS: _____

OPERATOR: INLAND (N5160)

FIELD: TREATY BOUNDARY (130) MONUMENT BUTTE (105)

SEC, TWP, RNG: 21, 33, T8S, R17E

COUNTY: DUCHESNE UAC: R649-3-2



PREPARED:
DATE: 6-JUNE-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)

July 7, 1997

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

Re: Boundary 6-21 Well, 2170' FNL, 2161' FWL, SE NW,
Sec. 21, 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 43-013-31889.

Sincerely,

A handwritten signature in cursive script that reads "Lowell P. Braxton".

Lowell P. Braxton
Deputy Director

lwp

Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator: Inland Production Company
Well Name & Number: Boundary 6-21
API Number: 43-013-31889
Lease: U-50376
Location: SE NW Sec. 21 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 Jimmie 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 or Mike Hebertson at (801) 538-5333.

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.

DO 6m11

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

1b. TYPE OF WELL

OIL GAS SINGLE MULTIPLE

WELL WELL OTHER ZONE ZONE

5. LEASE DESIGNATION AND SERIAL NO.
U-50376

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
~~Boundary Unit~~

8. FARM OR LEASE NAME
Boundary

2. NAME OF OPERATOR
Inland Production Company

9. WELL NO.
#6-21

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

10. FIELD AND POOL OR WILDCAT
Monument Butte

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

At Surface **SE/NW**

At proposed Prod. Zone **2170' FNL & 2161' FWL**

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 21, T8S, R17E

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

12. County 13. STATE
Duchesne UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
2161'

16. NO. OF ACRES IN LEASE
1280.93

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.
1008'

19. PROPOSED DEPTH
6500'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5222.7' GR

22. APPROX. DATE WORK WILL START*
3rd 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
JUN 03 1997

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 **District Manager** DATE **5/21/97**

(This space for Federal or State office use)

PERMIT NO. **NOTICE OF APPROVAL** APPROVAL DATE _____

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

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [Signature] TITLE **Assistant Field Manager
Mineral Resources** DATE _____

JUL 07 1997
RECEIVED
JUL 10 1997
DIV. OF OIL, GAS & MINING

*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: Boundary Federal 6-21

API Number: 43-013-31889

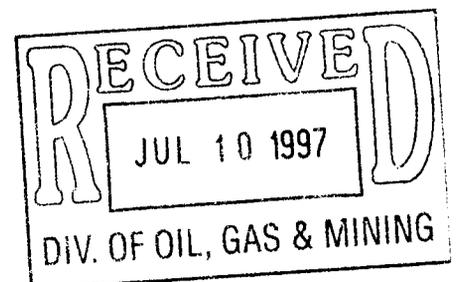
Lease Number: U - 50376

Location: SENW Sec. 21 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 setting 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.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the shallowest potential productive zone. If gilsonite 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) 781-1190
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.

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

-Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

-All vehicle travel will be confined to existing access road rights-of-way.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION CO

Well Name: BOUNDRY FEDERAL 6-21

Api No. 43-013-31889

Section: 21 Township: 8S Range: 17E County: DUCHESNE

Drilling Contractor: UNION

Rig # 7

SPUDDED:

Date: 11/5/97

Time: _____

How: ROTARY

Drilling will commence: _____

Reported by: MIKE WARD

Telephone NO.: 1-801-722-5103

Date: 11/10/97 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 to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-50376

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

BOUNDARY 6-21

9. API Well No.

43-013-31889

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)

2170 FNL 2161 FWL SE/NW Section 21, 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

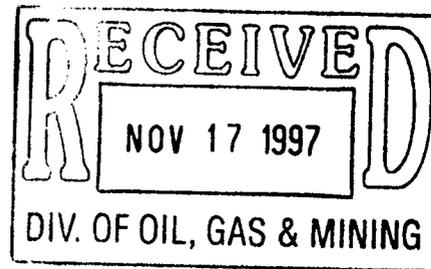
Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other **Surface Spud**

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.)*

MIRU Union #7. Spud well @ 11:00 am, 11/4/97. Drive 29' of 14" conductor. Drl rat hole. Drive 16' of 11" csg. Drl & set mouse hole. Clean out cellar. NU Air bowl & flowline. Drl 12-1/4" sfc hole. TOH. Run 8-5/8" GS, 7 jts of 8-5/8" 24# J-55 csg. Total 290'. Landed @ 301' KB. Cmt w/140 sx Premium Plus w/2% CC, 1/2#/sk Flocele (15.6 ppg 1.18 cf/sk yield). WOC.



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

Signed

James H. Hord

Title

Engineering Technician

Date

11/13/97

(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-50376

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
BOUNDARY 6-21

9. API Well No.
43-013-31889

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)
2170 FNL 2161 FWL SE/NW Section 21, T08S R17E

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

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

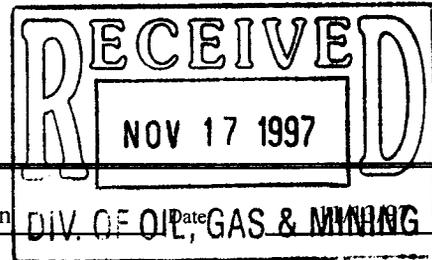
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

WEEKLY STATUS REPORT FOR WEEK OF 11/6/97 - 11/13/97

Drilled 7-7/8" hole w/Union #7 from 322' - 6350'.

TD well @ 2:00 pm, 11/11/97. C&C. LD DP & DC's. RU HLS. Run DIGL/SP/GR/CAL (6336' - 302') & DSN/SDL/GR (6306' - 3000'). RD HLS. Logger's TD @ 6338'. RU Lightning Casers. Run 5-1/2" GS, 1 jt 5-1/2" csg (42.85'), 5-1/2" FC, 147 jts 5-1/2" 15.5# J-55 LT&C csg (6320.98'). RD casers. Csg set @ 6330.73'. RU Halliburton. Fill csg. Pmp 20 bbl dye wtr & 20 bbl gel. Cmt w/285 sx Hibond 65 Mod (11.0 ppg, 3.0 cf/sk yield) & 305 sx Thixotropic, 10% CalSeal (14.2 ppg, 1.59 cf/sk yield). Good returns until POB w/2300 psi, 8:35 am, 11/12/97. No dye to sfc. ND BOP's, set slips w/80,000#, dump mud tanks. Rig released @ 10:35 am, 11/12/97. RDMOL.



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

Signed *Randy J. Horob* Title Engineering Technician Date NOV 17 1997

DIV. OF OIL, GAS & MINING

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:
CC: UTAH DOGM

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	TP	RG	COUNTY		
B	99999	10835	43-013-31813	Monument Butte Fed 16-34	SE/SE	34	85	16E	Duchesne	10/1/97	10/1/97
WELL 1 COMMENTS: Spud well w/ Leon Ross @ 11:00 am, 10/1/97. Entities added 11-24-97. Lec (Mon. Butte Grrv. D Unit)											
A	99999	12261	43-013-31924	Tar Sands Federal 12-29	NW/SE	29	85	17E	Duchesne	10/3/97	10/3/97
WELL 2 COMMENTS: Spud well w/ Union rig #7 @ 7:30 pm, 10/3/97.											
A	99999	12262	43-013-31786	Monument Butte Fed 15-27	SW/SE	27	85	16E	Duchesne	10/4/97	10/6/97
WELL 3 COMMENTS: Spud well w/ Leon Ross @ 10:30 am, 10/6/97.											
A	99999	12263	43-013-31927	Ashley Federal 6-1	SE/W	1	95	15E	Duchesne	10/10/97	10/10/97
WELL 4 COMMENTS: Spud well w/ Leon Ross @ 4:00 pm, 10/10/97. (Ashley Unit)											
A	99999	12264	43-013-31816	Nine Mile 3-6	NE/W	6	95	16E	Duchesne	10/14/97	10/14/97
WELL 5 COMMENTS: Spud well w/ Leon Ross @ 2:30 pm, 10/14/97.											

- 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.

(3/89)

Jamie J. Harbo
 Signature
 Engineering Technician 11/20/97
 Title Date
 Phone No. 303, 376-8107

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	TP	RG	COUNTY		
A	99999	12265	43-013-31863	Tar Sands Federal 1-33	NE/SE	33	85	17E	Duchesne	10/18/97	10/18/97
WELL 1 COMMENTS: Spud well w/ union rig #7 @ 2:30 pm, 10/18/97. Entities added 11-24-97.											
A	99999	12266	43-013-31812	Nine Mile 11-6	NE/SE	6	95	16E	Duchesne	10/23/97	10/23/97
WELL 2 COMMENTS: Spud well w/ Leon Ross @ 9:00 am, 10/23/97.											
A	99999	12267	43-013-31944	Allen Trust #2-24	NE	24	45	2W	Duchesne	10/26/97	10/26/97
WELL 3 COMMENTS: Spud well w/ union rig #7 @ 9:30 pm, 10/26/97.											
B	99999	10228	43-013-31941	Travis Unit 9-28	NE/SE	28	85	16E	Duchesne	10/29/97	10/29/97
WELL 4 COMMENTS: Spud well w/ Leon Ross @ 5:30 pm, 10/29/97. (Travis Unit)											
A	99999	12268	43-013-31889	Boundary Federal 6-21	SE/W	21	85	17E	Duchesne	11/4/97	11/4/97
WELL 5 COMMENTS: Spud well w/ union rig #7 @ 3:00 pm, 11/4/97. (Boundary Unit)											

- 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.

(3/89)

James Hester
Signature
Engineering Technician 11/20/97
Title Date
Phone No. (303) 376-8107

NO. 25 1.1-107-11-1991 UTAH OIL AND GAS RESOURCES

1.3

FAX COVER SHEET



475 17th Street, Suite 1500
Denver, CO 80202

Phone: 303-292-0900, Fax: 303-292-3270

DATE: 11/21/97

TO: Lisha Cordova

COMPANY: State of Utah - DOGM

FAX NUMBER: (801) 359-3940

FROM: Laurie Horob

NUMBER OF PAGES: 3 INCLUDING COVER SHEET

Re: Entify Action Form -- Form 6

If you do not receive all pages or there is a problem with this transmission,
please call Laurie Horob @ (303) 376-8107.

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

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Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
U-50376

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
BOUNDARY 6-21

9. API Well No.
43-013-31889

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)
2170 FNL 2161 FWL SE/NW Section 21, T08S R17E

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

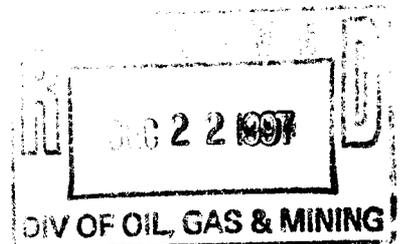
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input 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 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

Perf CP sds @ 6118-22', 6149-54' & 6156-69'.
 Perf C/D sds @ 5340-42', 5362-71', 5456-63' & 5484-90'.
 Perf GB sds @ 4738-83'.



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

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U-50376

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NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
BOUNDARY 6-21

9. API Well No.
43-013-31889

10. Field and Pool, or Exploratory Area
TREATY BOUNDARY

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)
2170 FNL 2161 FWL SE/NW Section 21, 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.)

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

Swab. Trip production tbg.
Place well on production @ 2:00 PM, 12/22/97.

[Faint stamp: 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

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

5. LEASE DESIGNATION AND SERIAL NO.

U-50376

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

1a. TYPE OF WORK

OIL WELL GAS WELL DRY Other _____

7. UNIT AGREEMENT NAME

N/A

1b. TYPE OF WELL

NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR. Other _____

8. FARM OR LEASE NAME, WELL NO.

BOUNDARY 6-21

2. NAME OF OPERATOR

Inland Production Company

9. API WELL NO.

43-013-31889

3. ADDRESS AND TELEPHONE NO.

410 Seventeenth Street, Suite 700, Denver, CO 80202 (303) 292-0900

10. FIELD AND POOL OR WILDCAT

TREATY BOUNDARY

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

At Surface

SE/NW

2170 FNL 2161 FWL

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Section 21, T08S R17E

At top prod. Interval reported be:

At total depth

14. PERMIT NO.

43-013-31889

DATE ISSUED

7-7-97

12. COUNTY OR PARISH

DUCHESNE

13. STATE

UT

15. DATE SPUDDED

11-4-97

16. DATE T.D. REACHED

11-11-97

17. DATE COMPL. (Ready to prod.)

12-22-97

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5233' KB; 5223' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6350'

21. PLUG, BACK T.D., MD & TVD

6310'

22. IF MULTIPLE COMPL., HOW MANY*

N/A

23. INTERVALS DRILLED BY

----->

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Green River 4738'-6169'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DI GL/SP/GR/CAL, SD/LDSN/GR, CBL 2-12-98

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#	301'	12 1/4	140 sx Prem Plus	
5 1/2	15.5#	6330.73'	7 7/8	285 sx Hibond & 305 sx Thixo	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	6218'	

31. PERFORATION RECORD (Interval, size and number)

GB Sand - 4738'-83' w/2 jspf
 CD Sand - 5340'-42'; 5362'-71'; ; 5484'-94' w/4 jspf
 CP Sand - 6118'-22'; 6149'-54'; 6156'-69' w/4 jspf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4738'-4783'	104,300# 20/40 sd in 498 Delta Frac
5340'-5494'	118,300# 20/40 sd in 593 Delta Frac
6118'-6169'	104,300# 20/40 sd in 543 Delta Frac

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)					
12-22-97	Pumping - 2-1/2" x 1-1/2" x 15' RHAC pump	producing					
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10 Day Avg	12/1/97	N/A	→	58	135	14	2.328
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

Debra Knight

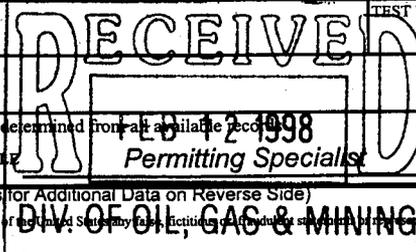
TITLE

Permitting Specialist

DATE

2/9/98

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



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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch Mkr	3829'				
Garden Gulch 2	4168'				
Point 3	4429'				
X Marker	4690'				
Y Marker	4726'				
Douglas Creek	4838'				
Bi-Carb	5082'				
B-Lime	5198'				
Castle Peak	5726'				
Basal Carbonate	NDE				
Total Depth	5931'				

*To: Lisa
 From: Debbie*

*All of these
 are 43-013-*

Inland Resources Inc.
 Greater Boundary Unit
 Well List
 Status as of March 27, 1998

#12391 "Greater Boundary (GRRV) Unit"

Lease Name	Status	Operator	Twp	Rge	Sec	Spot	Accounting No.	API Code
BOUNDARY FEDERAL 7-20307500051INJ	INJ	INLAND	08S	17E		20 7.0	UMBOI001 30750	8407
BOUNDARY FED 11-21	INJ	INLAND	08S	17E		21 11.0	UMBOI002 30752	10630
BOUNDARY FEDERAL 15-21	INJ	INLAND	08S	17E		21 15.0	UMBOI003	31622 11924
BOUNDARY FEDERAL #10-20	P&A	N/A	08S	17E		20 10	#N/A	
TAR SANDS FEDERAL 12-28	P&A	INLAND	08S	17E		28 12.0	#N/A	
TAR SANDS FEDERAL #32-29	P&A	N/A	08S	17E		29 7	#N/A	
BOUNDARY FEDERAL 6-20	PDP	INLAND	08S	17E		20 6.0	UMBOP001 31626	11991
BOUNDARY FEDERAL 8-20	PDP	INLAND	08S	17E		20 8.0	#N/A	31993 12329
BOUNDARY FEDERAL 9-20	PDP	INLAND	08S	17E		20 9.0	UMBOP002 30690	8408
BOUNDARY FEDERAL 15-20	PDP	INLAND	08S	17E		20 15.0	UMBOP003 30667	8409
BOUNDARY 6-21	PDP	INLAND	08S	17E		21 6.0	UMBOP005	31889 1226
BOUNDARY 7-21	PDP	INLAND	08S	17E		21 7.0	UMZZP053	31640 1207
BOUNDARY 8-21	PDP	INLAND	08S	17E		21 8.0	UMZZP052	31557 11851
BOUNDARY FEDERAL 9-21	PDP	INLAND	08S	17E		21 9.0	UMBOP006 31542	11806
BOUNDARY FEDERAL 10-21	PDP	INLAND	08S	17E		21 10.0	UMBOP007 31532	11803
BOUNDARY FEDERAL 12-21	PDP	INLAND	08S	17E		21 12.0	UMBOP008 31440	11709
BOUNDARY FEDERAL 13-21	PDP	INLAND	08S	17E		21 13.0	UMBOW001 30665	2660
BOUNDARY FEDERAL 14-21	PDP	INLAND	08S	17E		21 14.0	UMBOP009 31441	11768
BOUNDARY FEDERAL 16-21	PDP	INLAND	08S	17E		21 16.0	UMBOP010 31627	11934
TAR SANDS FEDERAL 2-28	PDP	INLAND	08S	17E		28 2.0	UMZZP079 11937	31642
TAR SANDS FEDERAL 3-28	PDP	INLAND	08S	17E		28 3.0	UMZZP078 11923	31623
TAR SANDS FEDERAL 4-28	PDP	INLAND	08S	17E		28 4.0	UMZZP080 11938	31641
TAR SANDS FEDERAL 5-28 (I)	PDP	INLAND	08S	17E		28 5.0	UMZZP114 12171	31697
TAR SANDS FED 6-28	PDP	INLAND	08S	17E		28 6.0	UMZZP116 12241	31921
TAR SANDS FED 13-28	PDP	INLAND	08S	17E		28 13.0	UMZZP105 12176	31771
TAR SANDS FEDERAL 1-29	PDP	INLAND	08S	17E		29 1.0	UMZZP115 12168	31743
TAR SANDS FED 8-29	PDP	INLAND	08S	17E		29 8.0	UMZZP117 12242	31922
TAR SANDS FEDERAL 9-29	PDP	INLAND	08S	17E		29 9.0	#N/A 12281	31942
TAR SANDS FEDERAL 12-29	PDP	INLAND	08S	17E		29 12.0	UMZZP113 12261	31924
TAR SANDS FEDERAL 16-29	PDP	INLAND	08S	17E		29 16.0	UMZZP106 12212	31871
TAR SANDS FEDERAL 1-33	PDP	INLAND	08S	17E		33 1.0	UMZZP108 12265	31863
TAR SANDS FEDERAL 2-33	PDP	INLAND	08S	17E		33 2.0	UMZZP107 12271	31867
BOUNDARY FED 5-21	SI	INLAND	08S	17E		21 5.0	UMBOP004 30822	11162
FEDERAL 1-26	SI	INLAND	08S	17E		26 3.0	431162 4304731953	11227

Thanks for your help.

OPERATOR INLAND PRODUCTION COMPANY

OPERATOR ACCT. NO. N5160

ADDRESS _____

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
D		12391		**SEE ATTACHED**							5-1-98
WELL 1 COMMENTS: GREATER BOUNDARY (GRRV) UNIT EFF 5-1-98											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

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

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

(3/89)

L. CORDOVA (DOGMA)
 Signature
ENG. TECH Title
6-26-98 Date
 Phone No. () _____

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-50376

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
GREATER BOUNDARY

8. Well Name and No.
BOUNDARY 6-21

9. API Well No.
43-013-31889

10. Field and Pool, or Exploratory Area
TREATY BOUNDARY

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)
2170 FNL 2161 FWL SE/NW Section 21, T08S R17E

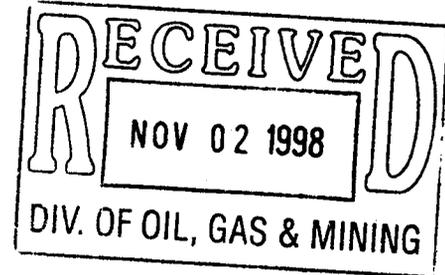
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 Site Security
	<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.)*

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



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 1st day of September, 2004.

INLAND RESOURCES INC.

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

OPERATOR CHANGE WORKSHEET

ROUTING	
1. GLH	
2. CDW	
3. FILE	

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:		9/1/2004
FROM: (Old Operator): N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	TO: (New Operator): N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	

CA No. Unit: GREATER BOUNDARY (GR)

WELL(S)								
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
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		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-50376
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: BOUNDARY 6-21
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013318890000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2170 FNL 2161 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 21 Township: 08.0S Range: 17.0E Meridian: S		COUNTY: DUCHESNE
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/9/2013	<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 10/07/2013. Initial MIT on the above listed well. On 10/09/2013 the casing was pressured up to 1540 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10134

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
October 24, 2013**

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

Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

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

EPA Witness: _____ Date: 10/9/13
 Test conducted by: Dustin Bennett
 Others present: _____

-10134

Well Name: <u>6-21-8-17 Bandage</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Mount Butte</u>		
Location: <u>SE/NW</u> Sec: <u>21</u> T: <u>8</u> N: <u>18</u> R: <u>12</u> / W	County: <u>Richie</u>	State: <u>UT</u>
Operator: <u>Newfield Exploration</u>		
Last MIT: <u>1</u> / <u>1</u>	Maximum Allowable Pressure: _____	PSIG

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

Pre-test casing/tubing annulus pressure: 10 psig

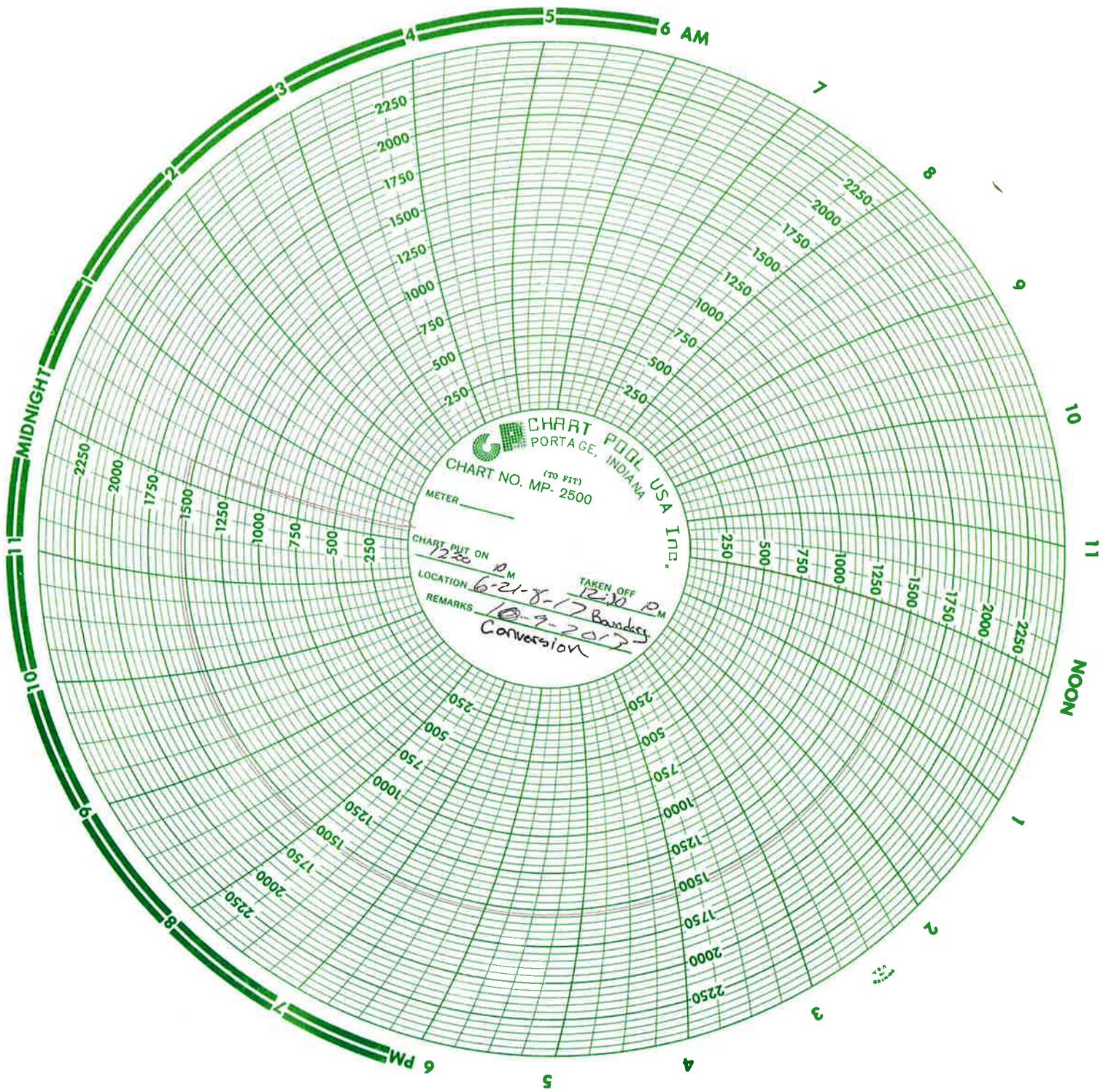
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>0</u> psig	psig	psig
End of test pressure	<u>0</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1540</u> psig	psig	psig
5 minutes	<u>1540</u> psig	psig	psig
10 minutes	<u>1540</u> psig	psig	psig
15 minutes	<u>1540</u> psig	psig	psig
20 minutes	<u>1540</u> psig	psig	psig
25 minutes	<u>1540</u> psig	psig	psig
30 minutes	<u>1540</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: _____



Daily Activity Report

Format For Sundry

BOUNDARY 6-21-8-17

8/1/2013 To 12/30/2013

10/7/2013 Day: 1

Conversion

Basic #1629 on 10/7/2013 - MIRUSU - 10:00-11:00 road to location spot rig at well rig up unload trucks and trailers 11:00-12:30 rig down horse head pump 30 bbls 250 degree water down casing pump 30 bbls 250 degree water down tubing (HIT) 12:30-3:00unseat pump lay down rods on trailer 3:00-4:00 change to tubing equipment nipple down wellhead nipple up b.o.p. rig up work floor release anchor 4:00-5:30 p.o.o.h. with 25 stands breaking and doping every connection secure well s.d.f.n. 5;30-6:30 crew travel - 10:00-11:00 road to location spot rig at well rig up unload trucks and trailers 11:00-12:30 rig down horse head pump 30 bbls 250 degree water down casing pump 30 bbls 250 degree water down tubing (HIT) 12:30-3:00unseat pump lay down rods on trailer 3:00-4:00 change to tubing equipment nipple down wellhead nipple up b.o.p. rig up work floor release anchor 4:00-5:30 p.o.o.h. with 25 stands breaking and doping every connection secure well s.d.f.n. 5;30-6:30 crew travel - 10:00-11:00 road to location spot rig at well rig up unload trucks and trailers 11:00-12:30 rig down horse head pump 30 bbls 250 degree water down casing pump 30 bbls 250 degree water down tubing (HIT) 12:30-3:00unseat pump lay down rods on trailer 3:00-4:00 change to tubing equipment nipple down wellhead nipple up b.o.p. rig up work floor release anchor 4:00-5:30 p.o.o.h. with 25 stands breaking and doping every connection secure well s.d.f.n. 5;30-6:30 crew travel - 10:00-11:00 road to location spot rig at well rig up unload trucks and trailers 11:00-12:30 rig down horse head pump 30 bbls 250 degree water down casing pump 30 bbls 250 degree water down tubing (HIT) 12:30-3:00unseat pump lay down rods on trailer 3:00-4:00 change to tubing equipment nipple down wellhead nipple up b.o.p. rig up work floor release anchor 4:00-5:30 p.o.o.h. with 25 stands breaking and doping every connection secure well s.d.f.n. 5;30-6:30 crew travel - 10:00-11:00 road to location spot rig at well rig up unload trucks and trailers 11:00-12:30 rig down horse head pump 30 bbls 250 degree water down casing pump 30 bbls 250 degree water down tubing (HIT) 12:30-3:00unseat pump lay down rods on trailer 3:00-4:00 change to tubing equipment nipple down wellhead nipple up b.o.p. rig up work floor release anchor 4:00-5:30 p.o.o.h. with 25 stands breaking and doping every connection secure well s.d.f.n. 5;30-6:30 crew travel **Finalized**

Daily Cost: \$0

Cumulative Cost: \$9,068

10/8/2013 Day: 2

Conversion

Basic #1629 on 10/8/2013 - Test tubing, set packer. - 6:00-7:00 Crew travel and safety meeting 7:00-10:00 o.o.o.h. with remainig tubing breaking and doping every connection 75 stands lay down remaining tubing and B.H.A. 10:00-2:30pick up new B.H.A. for conversion T.I.H. testing every 10 stands to 3000 p.s.i. locate hole @ 2700' replace 2 joints hold final test 100% for 30 minutes 2:30-3:30 rig up sandline r.i.h. retrieve standing valve rig down sandline 3:30-5:00 rig down floor nipple down b.o.p. nipple up well head spot packer fluid 5:00-6:00 nipple down wellhead set packer 15k in tension nipple up wellhead pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:00-7:00 crew travel - 6:00-7:00 Crew travel and safety meeting 7:00-10:00 o.o.o.h. with remainig tubing breaking and doping every connection 75 stands lay down remaining tubing and B.H.A. 10:00-2:30pick up new B.H.A. for conversion T.I.H. testing every 10 stands to 3000 p.s.i. locate hole @ 2700' replace 2 joints hold final test 100% for 30 minutes 2:30-3:30 rig up sandline r.i.h. retrieve standing valve rig down sandline 3:30-5:00 rig down floor nipple down b.o.p. nipple up well head spot packer fluid 5:00-6:00 nipple down wellhead set packer 15k in tension nipple up wellhead pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:00-7:00 crew travel - 10:00-11:00 road to location spot

Summary Rig Activity

rig at well rig up unload trucks and trailers 11:00-12:30 rig down horse head pump 30 bbls 250 degree water down casing pump 30 bbls 250 degree water down tubing (HIT) 12:30-3:00unseat pump lay down rods on trailer 3:00-4:00 change to tubing equipment nipple down wellhead nipple up b.o.p. rig up work floor release anchor 4:00-5:30 p.o.o.h. with 25 stands breaking and doping every connection secure well s.d.f.n. 5;30-6:30 crew travel - 10:00-11:00 road to location spot rig at well rig up unload trucks and trailers 11:00-12:30 rig down horse head pump 30 bbls 250 degree water down casing pump 30 bbls 250 degree water down tubing (HIT) 12:30-3:00unseat pump lay down rods on trailer 3:00-4:00 change to tubing equipment nipple down wellhead nipple up b.o.p. rig up work floor release anchor 4:00-5:30 p.o.o.h. with 25 stands breaking and doping every connection secure well s.d.f.n. 5;30-6:30 crew travel - 6:00-7:00 Crew travel and safety meeting 7:00-10:00 o.o.o.h. with remaining tubing breaking and doping every connection 75 stands lay down remaining tubing and B.H.A. 10:00-2:30pick up new B.H.A. for conversion T.I.H. testing every 10 stands to 3000 p.s.i. locate hole @ 2700' replace 2 joints hold final test 100% for 30 minutes 2:30-3:30 rig up sandline r.i.h. retrieve standing valve rig down sandline 3:30-5:00 rig down floor nipple down b.o.p. nipple up well head spot packer fluid 5:00-6:00 nipple down wellhead set packer 15k in tension nipple up wellhead pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:00-7:00 crew travel - 6:00-7:00 Crew travel and safety meeting 7:00-10:00 o.o.o.h. with remaining tubing breaking and doping every connection 75 stands lay down remaining tubing and B.H.A. 10:00-2:30pick up new B.H.A. for conversion T.I.H. testing every 10 stands to 3000 p.s.i. locate hole @ 2700' replace 2 joints hold final test 100% for 30 minutes 2:30-3:30 rig up sandline r.i.h. retrieve standing valve rig down sandline 3:30-5:00 rig down floor nipple down b.o.p. nipple up well head spot packer fluid 5:00-6:00 nipple down wellhead set packer 15k in tension nipple up wellhead pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:00-7:00 crew travel - 10:00-11:00 road to location spot rig at well rig up unload trucks and trailers 11:00-12:30 rig down horse head pump 30 bbls 250 degree water down casing pump 30 bbls 250 degree water down tubing (HIT) 12:30-3:00unseat pump lay down rods on trailer 3:00-4:00 change to tubing equipment nipple down wellhead nipple up b.o.p. rig up work floor release anchor 4:00-5:30 p.o.o.h. with 25 stands breaking and doping every connection secure well s.d.f.n. 5;30-6:30 crew travel - 10:00-11:00 road to location spot rig at well rig up unload trucks and trailers 11:00-12:30 rig down horse head pump 30 bbls 250 degree water down casing pump 30 bbls 250 degree water down tubing (HIT) 12:30-3:00unseat pump lay down rods on trailer 3:00-4:00 change to tubing equipment nipple down wellhead nipple up b.o.p. rig up work floor release anchor 4:00-5:30 p.o.o.h. with 25 stands breaking and doping every connection secure well s.d.f.n. 5;30-6:30 crew travel - 6:00-7:00 Crew travel and safety meeting 7:00-10:00 o.o.o.h. with remaining tubing breaking and doping every connection 75 stands lay down remaining tubing and B.H.A. 10:00-2:30pick up new B.H.A. for conversion T.I.H. testing every 10 stands to 3000 p.s.i. locate hole @ 2700' replace 2 joints hold final test 100% for 30 minutes 2:30-3:30 rig up sandline r.i.h. retrieve standing valve rig down sandline 3:30-5:00 rig down floor nipple down b.o.p. nipple up well head spot packer fluid 5:00-6:00 nipple down wellhead set packer 15k in tension nipple up wellhead pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:00-7:00 crew travel - 10:00-11:00 road to location spot rig at well rig up unload trucks and trailers 11:00-12:30 rig down horse head pump 30 bbls 250 degree water down casing pump 30 bbls 250 degree water

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Finalized

Daily Cost: \$0

Cumulative Cost: \$24,262

10/9/2013 Day: 2

Conversion

Basic #1629 on 10/9/2013 - Test tubing, set packer. - 6:00-7:00 Crew travel and safety meeting 7:00-10:00 o.o.o.h. with remainig tubing breaking and doping every connection 75 stands lay down remaining tubing and B.H.A. 10:00-2:30pick up new B.H.A. for conversion T.I.H. testing every 10 stands to 3000 p.s.i. locate hole @ 2700' replace 2 joints hold final test 100% for 30 minutes 2:30-3:30 rig up sandline r.i.h. retrieve standing valve rig down sandline 3:30-5:00 rig down floor nipple down b.o.p. nipple up well head spot packer fluid 5:00-6:00 nipple down wellhead set packer 15k in tension nipple up wellhead pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:00-7:00 crew travel - 6:00-7:00 Crew travel and safety meeting 7:00-10:00 o.o.o.h. with remainig tubing breaking and doping every connection 75 stands lay down remaining tubing and B.H.A. 10:00-2:30pick up new B.H.A. for conversion T.I.H. testing every 10 stands to 3000 p.s.i. locate hole @ 2700' replace 2 joints hold final test 100% for 30 minutes 2:30-3:30 rig up sandline r.i.h. retrieve standing valve rig down sandline 3:30-5:00 rig down floor nipple down b.o.p. nipple up well head spot packer fluid 5:00-6:00 nipple down wellhead set packer 15k in tension nipple up wellhead pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:00-7:00 crew travel - 6:00-7:00 Crew travel and safety meeting 7:00-10:00 o.o.o.h. with remainig tubing breaking and doping every connection 75 stands lay down remaining tubing and B.H.A. 10:00-2:30pick up new B.H.A. for conversion T.I.H. testing every 10 stands to 3000 p.s.i. locate hole @ 2700' replace 2 joints hold final test 100% for 30 minutes 2:30-3:30 rig up sandline r.i.h. retrieve standing valve rig down sandline 3:30-5:00 rig down floor nipple down b.o.p. nipple up well head spot packer fluid 5:00-6:00 nipple down wellhead set packer 15k in tension nipple up wellhead pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:00-7:00 crew travel - 6:00-7:00 Crew travel and safety meeting 7:00-10:00 o.o.o.h. with remainig tubing breaking and doping every connection 75 stands lay down remaining tubing and B.H.A. 10:00-2:30pick up new B.H.A. for conversion T.I.H. testing every 10 stands to 3000 p.s.i. locate hole @ 2700' replace 2 joints hold final test 100% for 30 minutes 2:30-3:30 rig up sandline r.i.h. retrieve standing valve rig down sandline 3:30-5:00 rig down floor nipple down b.o.p. nipple up well head spot packer fluid 5:00-6:00 nipple down wellhead set packer 15k in tension nipple up wellhead pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:00-7:00 crew travel - 6:00-7:00 Crew travel and safety meeting 7:00-10:00 o.o.o.h. with remainig tubing breaking and doping every connection 75 stands lay down remaining tubing and B.H.A. 10:00-2:30pick up new B.H.A. for conversion T.I.H. testing every 10 stands to 3000 p.s.i. locate hole @ 2700' replace 2 joints hold final test 100% for 30 minutes 2:30-3:30 rig up sandline r.i.h. retrieve standing valve rig down sandline 3:30-5:00 rig down floor nipple down b.o.p. nipple up well head spot packer fluid 5:00-6:00 nipple down wellhead set packer 15k in tension nipple up wellhead pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:00-7:00 crew travel **Finalized**

Daily Cost: \$0

Cumulative Cost: \$17,505

10/10/2013 Day: 3

Conversion

Rigless on 10/10/2013 - Conduct initial MIT - Initial MIT on the above listed well. On 10/09/2013 the casing was pressured up to 1540 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10134 - Initial MIT on the above listed well. On 10/09/2013 the casing was pressured up to 1540 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10134 - Initial MIT on the above listed well. On 10/09/2013 the casing was pressured up to 1540 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness

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Daily Cost: \$0

Cumulative Cost: \$56,474

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

Spud Date: 11/4/97
 Put on Production: 12/22/97
 GL: 5223' KB: 5233'

Boundary Federal 6-21-8-17

Initial Production: 58 BOPD,
 135 MCFD, 14 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 6 jts. (290')
 DEPTH LANDED: 301' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt.

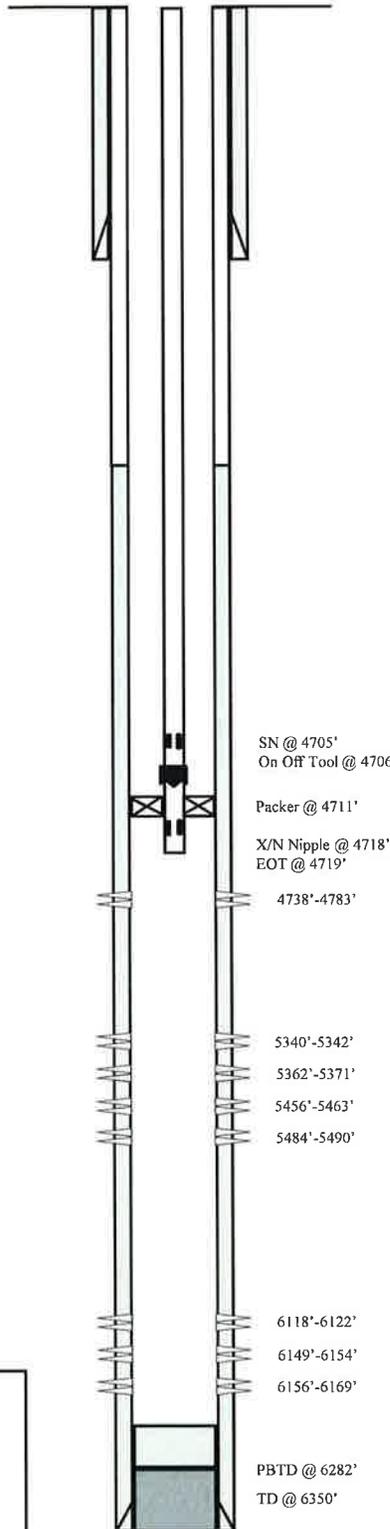
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 147 jts. (6320 98")
 DEPTH LANDED: 6330 73'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 285 sxs Hibond mixed w/ 305 sxs thixotropic
 CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 150 jts (4693.1')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4705.1' KB
 ON/OFF TOOL AT: 4706.2'
 ARROW #1 PACKER CE AT: 4710.9'
 TBG PUP 2-3/8 J-55 AT: 4713.8'
 X/N NIPPLE AT: 4717.9'
 TOTAL STRING LENGTH: EOT @ 4718.92'

Injection Wellbore Diagram



FRAC JOB

12/13/97 6118'-6169' **Frac CP sand as follows:**
 104,300# 20/40 sand in 543 bbls Delta
 Frac. Breakdown @ 1735 psi. Treated
 @ avg press of 1500 psi w/avg rate of
 29.9 BPM. ISIP-2234 psi, 5 min 1750
 psi. Flowback on 12/64" ck for 4 hrs &
 died

12/16/97 5340'-5490' **Frac C/D sands as follows:**
 118,300# 20/40 sand in 593 bbls Delta
 Frac. Breakdown @ 1956 psi. Treated
 @ avg press of 1610 psi w/avg rate of
 32.3 BPM. ISIP-2292 psi, 5 min 1865
 psi. Flowback on 12/64" ck for 3 hrs &
 died.

12/18/97 4738'-4783' **Frac GB sand as follows:**
 104,300# 20/40 sand in 498 bbls Delta
 Frac. Breakdown @ 1937 psi. Treated
 @ avg press of 1450 psi w/avg rate of
 26.1 BPM. ISIP-1711 psi, 5 min 1605
 psi. Flowback on 12/64" ck for 4-1/2 hrs
 & died.

06/18/02 **Rod job.** Update rod and tubing details.
 08/05/05 **Parted Rods.** Update rod and tubing
 details.
 10/17/08 **Workover.** Updated r & t details.
 10/13/09 **Parted rods.** Updated rod & tubing
 details
 03/30/11 **Parted rods.** Rod & tubing updated
 10/07/13 **Convert to Injection Well**
 10/09/13 **Conversion MIT Finalized** -update tbg
 detail

PERFORATION RECORD

Date	Depth Range	SPF	Holes
12/12/97	6118'-6122'	4	16
12/12/97	6149'-6154'	4	20
12/12/97	6156'-6169	4	52
12/14/97	5340'-5342'	4	8
12/14/97	5362'-5371'	4	36
12/14/97	5456'-5463'	4	28
12/14/97	5484'-5490'	4	24
12/17/97	4738'-4783'	2	90



Boundary Federal 6-21-8-17
 2170 FNL & 2161 FWL
 SENW Section 21-T8S-R17E
 Duchesne Co, Utah
 API #43-013-31889; Lease #U-50376

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-50376
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: BOUNDARY 6-21
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43013318890000
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: 2170 FNL 2161 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 21 Township: 08.0S Range: 17.0E Meridian: S		COUNTY: DUCHESNE STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/5/2013	<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 type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

The above reference well was put on injection at 1:30 PM on
11/05/2013. EPA # UT22197-10134

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
December 03, 2013**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 11/5/2013	