

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ELECTRIC LOGS FILE X WATER SANDS LOCATION INSPE SUB. REPORT/abd.

9/6/223 location abandoned

DATE FILED **OCTOBER 30, 1995**

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. **U-62848** INDIAN

DRILLING APPROVED: **DECEMBER 5, 1995**

SPUDDED IN:
COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: **12-23-96 LA'D**

FIELD: **MONUMENT BUTTE**

UNIT:

COUNTY: **DUCHESNE COUNTY**

WELL NO. **MONUMENT BUTTE FEDERAL 15-27**

API NO. **43-013-31564**

LOCATION **785 FSL** FT. FROM (N) (S) LINE, **1983 FEL** FT. FROM (E) (W) LINE **SW SE** 1/4 - 1/4 SEC. **27**

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
8S	16E	27	INLAND PRODUCTION CO				

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.
U-62848

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Monument Butte Federal

9. WELL NO.
15-27

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 27, T8S, R16E

12. COUNTY OR PARISH | 13. STATE
Duchesne | UT

RECEIVED
OCT 31 1995
DIV. OF OIL, GAS & MINING

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Inland Production Company

3. ADDRESS OF OPERATOR
P.O. Box 1446 Roosevelt, UT 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
SW/SE 785' FSL & 1983' FEL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
11 miles southwest of Myton, UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest Grig. unit line, if any)
785'

16. NO. OF ACRES IN LEASE
360

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.
1445'

19. PROPOSED DEPTH
6500'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5573' GR

22. APPROX. DATE WORK WILL START*
Quarter 1995

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	300'	240 sx Class G + 2% CaCl
7 7/8	5 1/2	15.5#	TD	530 sx Hilift followed by 450 sx Class G w/ 2% CaCl

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 *Brad Mechem* TITLE Operations Manager DATE 10/17/95

(This space for Federal or State office use)

PERMIT NO. 43-013-31564 APPROVAL DATE _____

APPROVED BY JAN Matthews TITLE Petroleum Engineer DATE 12/5/95

CONDITIONS OF APPROVAL, IF ANY _____

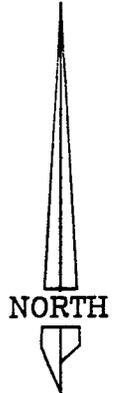
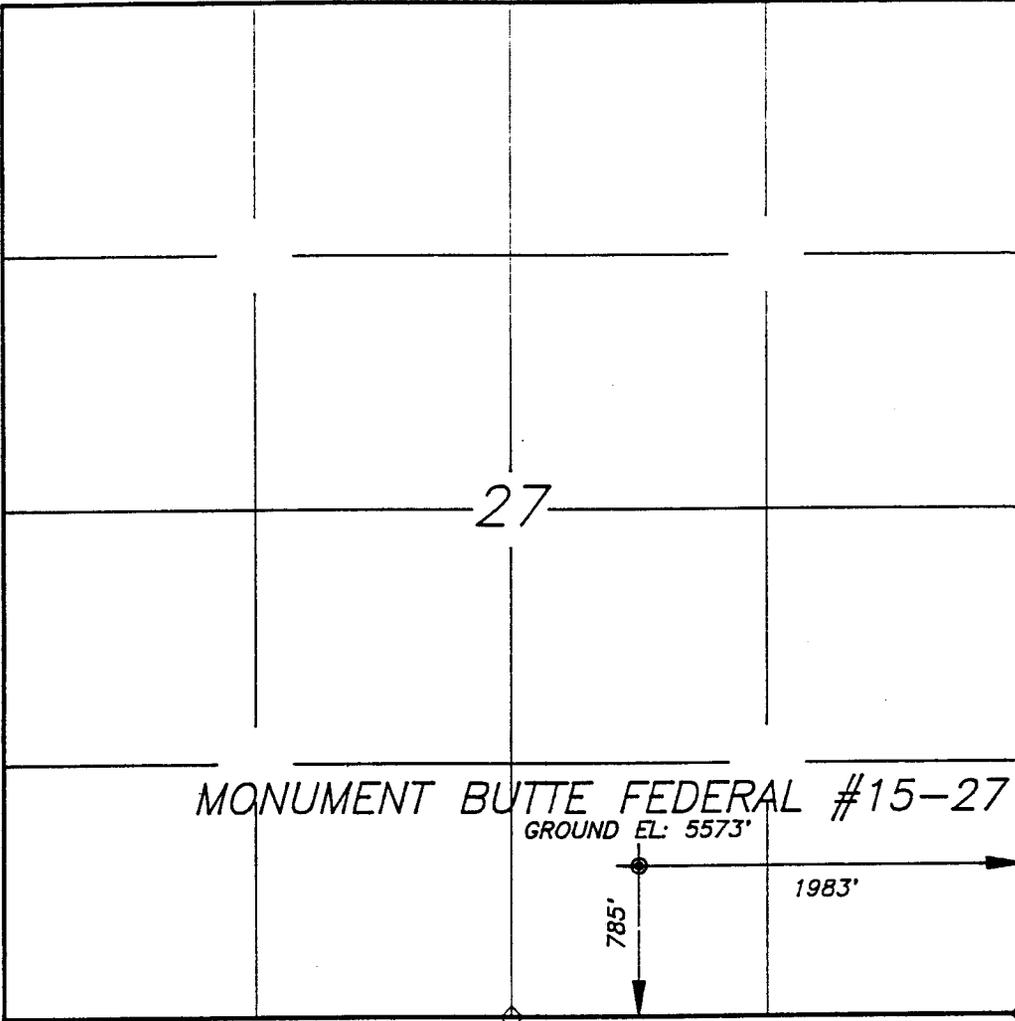
*See Instructions On Reverse Side

INLAND PRODUCTION CO.

WELL LOCATION PLAT

MONUMENT BUTTE FEDERAL #15-27

LOCATED IN THE SW1/4 OF THE SE1/4
SECTION 27, T8S, R16E, S.L.B.&M.

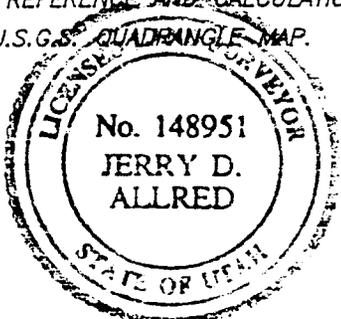


SCALE: 1" = 1000'

LEGEND AND NOTES

◇ ORIGINAL CORNER MONUMENTS FOUND AND USED BY THIS SURVEY.

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS, AS WAS THE U.S.G.S. QUADRANGLE MAP.



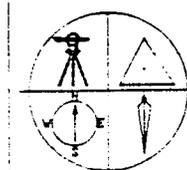
SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED:

Jerry D. Allred
JERRY D. ALLRED, REGISTERED LAND SURVEYOR, CERTIFICATE NO. 148951 (UTAH)

2 OCT 1995

84-121-029



JERRY D. ALLRED & ASSOCIATES
 SURVEYING CONSULTANTS
 121 NORTH CENTER STREET
 P.O. BOX 975
 DUCHESNE, UTAH 84021
 (801)-738-5352

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

SUBMIT IN THIS CATEGORY*
(Other instructions on reverse side)

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

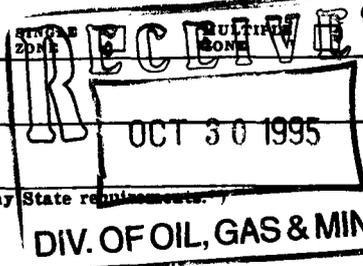
1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
 Inland Production Company

3. ADDRESS OF OPERATOR
 P.O. Box 1446 Roosevelt, UT 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface 239m 604m
 SW/SE 785' FSL & 1983' FEL
 At proposed prod. zone



5. LEASE DESIGNATION AND SERIAL NO.
 U-62848

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Monument Butte Federal

9. WELL NO.
 #15-27

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 27, T8S, R16E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 11 miles southwest of Myton, UT

12. COUNTY OR PARISH 13. STATE
 Duchesne UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
 785'

16. NO. OF ACRES IN LEASE
 360

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.
 1445'

19. PROPOSED DEPTH
 6500'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5573' GR

22. APPROX. DATE WORK WILL START*
 Quarter 1995

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SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	300'	240 sx Class G + 2% CaCl
7 7/8	5 1/2	15.5#	TD	530 sx Hilift followed by
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24. SIGNED Brad Mechem *Brad Mechem* TITLE Operations Manager DATE 10/17/95

(This space for Federal or State office use)

PERMIT NO. 43-013-31564 APPROVAL DATE _____

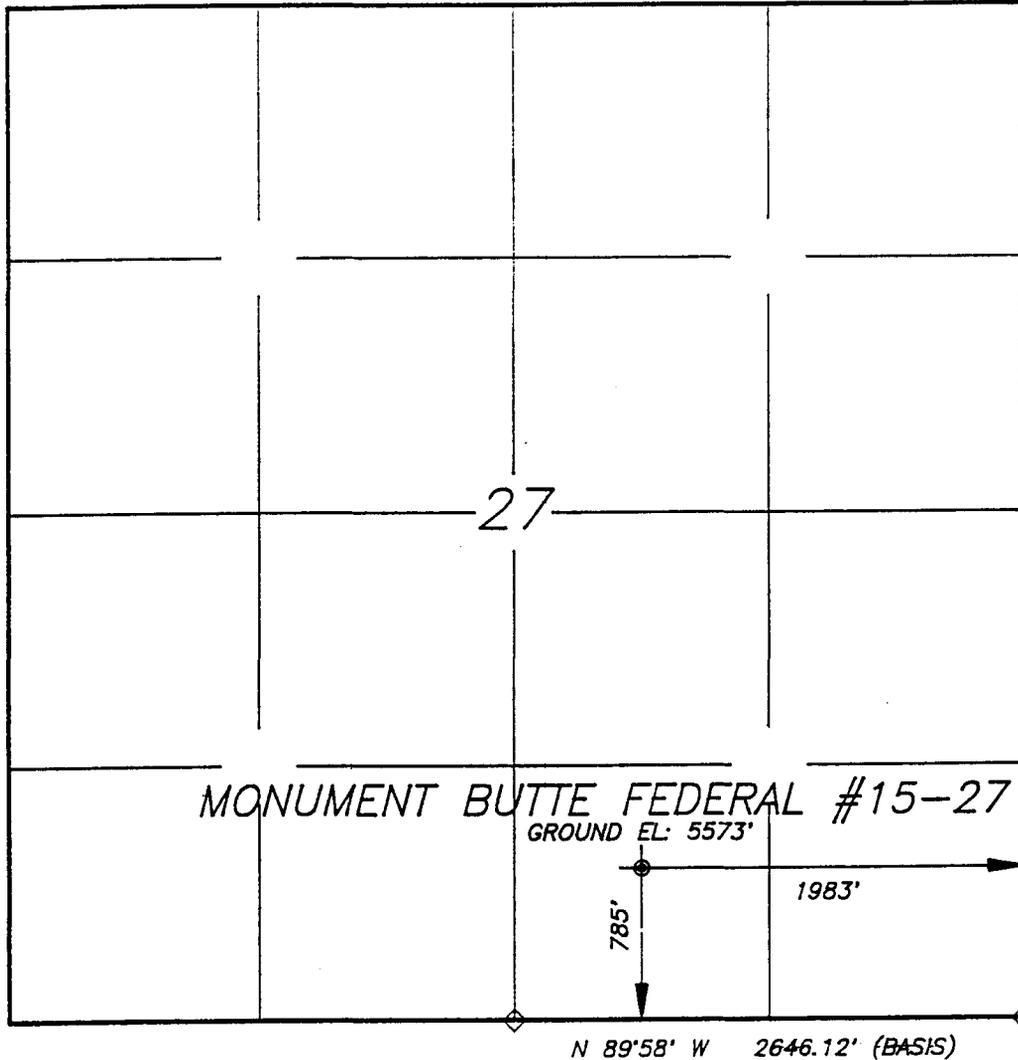
APPROVED BY [Signature] TITLE Petroleum Engineer DATE 12/5/95

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

INLAND PRODUCTION CO.
 WELL LOCATION FLAT
 MONUMENT BUTTE FEDERAL #15-27

LOCATED IN THE SW1/4 OF THE SE1/4
 SECTION 27, T8S. R16E, S.L.B.&M.



N 0°01'W 80 CHS. (G.L.O.)

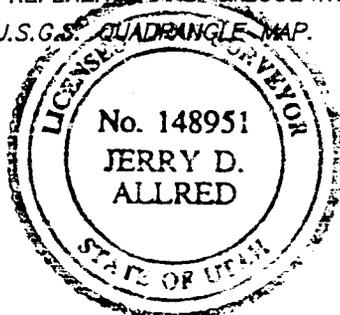


SCALE: 1" = 1000'

LEGEND AND NOTES

- ◇ ORIGINAL CORNER MONUMENTS FOUND AND USED BY THIS SURVEY.

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS, AS WAS THE U.S.G.S. QUADRANGLE MAP.



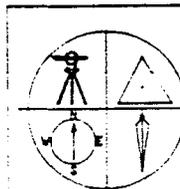
2 OCT 1995

84-121-029

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED:

Jerry D. Allred
 JERRY D. ALLRED, REGISTERED LAND SURVEYOR,
 CERTIFICATE NO. 148951 (UTAH)



JERRY D. ALLRED & ASSOCIATES
 SURVEYING CONSULTANTS
 121 NORTH CENTER STREET
 P.O. BOX 975
 DUCHESNE, UTAH 84021
 (801)-738-5352

**MONUMENT BUTTE FEDERAL #15-27
SW/SE SEC. 27, T8S, R16E
DUCHESNE COUNTY, UTAH
U-62848**

HAZARDOUS MATERIAL DECLARATION

INLAND PRODUCTION COMPANY guarantees that during the drilling & completion of the above referenced well, 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 PRODUCTION COMPANY guarantees that during the drilling and completion of the above referenced well, 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.

JOHNSON WATER DISTRICT
R.R. 3 BOX 3188
ROOSEVELT, UT 84066
TELEPHONE (801) 722-2620

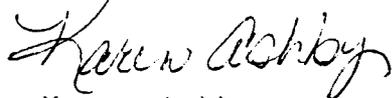
September 18, 1995

TO WHOM IT MAY CONCERN:

Inland Production Company has purchased a 3 inch water connection with Johnson Water District to supply Monument Butte oilfield.

Johnson Water District has given permission to Lomax Exploration Company to use water from our system for the purpose of drilling and completing the Monument Federal 15-27.

Sincerely,



Karen Ashby,
Secretary

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL #15-27
SW/SE SECTION 27, T8S, R16E
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' - 3030'
Green River	3030'
Wasatch	6500'

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

Green River Formation 3030' - 6200' - 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 Hydril Bag type BOP and a 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be checked daily.

(See Exhibit F)

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

It is proposed that the hole be drilled with fresh water to the Green River Formation @ approximately 3030', and with mud thereafter. The mud system will be a water based gel-chemical, weighted to 10.0 ppg as necessary for gas control.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

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

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

No drill stem testing has been scheduled for this well. It is anticipated at this time that the logging will consist of a Dual Induction Laterolog and a Compensated Neutron-Formation Density Log. Logs will run from TD to 3500'. The cement log will be run from PBSD to cement top. The use of mud loggers to be determined at a later date.

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 the 4th quarter of 1995, and take approximately nine days to drill.

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL #15-27
SW/SE SECTION 27, T8S, R16E
DUCHESNE COUNTY, UTAH**

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Monument Butte Federal #15-27 located in the SW 1/4 SE 1/4 Section 27, T8S, R16E, S.L.B. & M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles \pm to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 - 6.3 miles to its junction with an existing dirt road to the southwest; proceed southwesterly along this road - 2.8 miles to its junction with 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 oilfield service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

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

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned access road leaves the existing location described in Item #1 in the SW 1/4 SE 1/4 Section 27, T8S, R16E, S.L.B. & M., and proceeds in a easterly direction approximately 500' \pm 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 no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

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

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

3. **LOCATION OF EXISTING WELLS**

There are eight (8) producing , and one (1) P&A, Inland Production wells, one (1) producing Balcron well, and two (2) producing PG&E well, within a one mile radius, of the proposed 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 placed on a per Sundry Notice if the well is completed as a producer.

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

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

At the present time, it is anticipated that the water for this well will be transported through a temporary surface pipeline from our pre-approved Inland Production Company fresh water supply line located at the Monument Butte Federal #5-35 (SW/NW Sec. 35, T8S, R16E) location as indicated on Topographic Map - Exhibit "C".

In the event this water source is not used an alternate source will be used and all the necessary arrangements will be made with the proper authorities.

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. (Pit lining material is referred to in Item #7.)

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

See Location Layout Sheet - Exhibit "E".

A reserve pit will be constructed and lined with a plastic nylon reinforced line so as not to leak, break, or allow discharge. It will be a minimum of 12 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The line will overlap the pit wall and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed on in the pit.

After first production, produced water will be confined to a pit or storage tank for a period not to exceed one hundred twenty (120) days. During the one hundred twenty (120) day period, in accordance with the NTL-2B, an application for approval of permanent disposal method and location, along with required water analysis, shall be submitted for the Authorized Officers approval.

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.

8. **ANCILLARY FACILITIES**

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

9. **WELL SIT LAYOUT**

See attached Location Layout Sheet - Exhibit "E".

The reserve pit will be located on the north between stakes 4 & 5.
There will be no flare pit on this well.

The stockpiled topsoil (first six (6) inches) will be stored on the South side near stake 8.

Access to the well pad will be from the southeast corner near stake 8.

Fencing Requirements

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

- 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 not more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be cemented and/or braced in such a manner to keep tight at all times.
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

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

10. PLANS FOR RESTORATION OF SURFACE

a) *Producing Location*

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

If a plastic nylon reinforced liner is used, it shall be torn and perforated before back filling of the reserve pit.

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, all cans, barrels, pipe, etc., removed.

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

b) *Dry Hole Abandoned Location*

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

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

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

A copy of the Cultural Resources Survey will be submitted, as soon as it becomes available.

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 Exploration is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

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

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

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

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

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

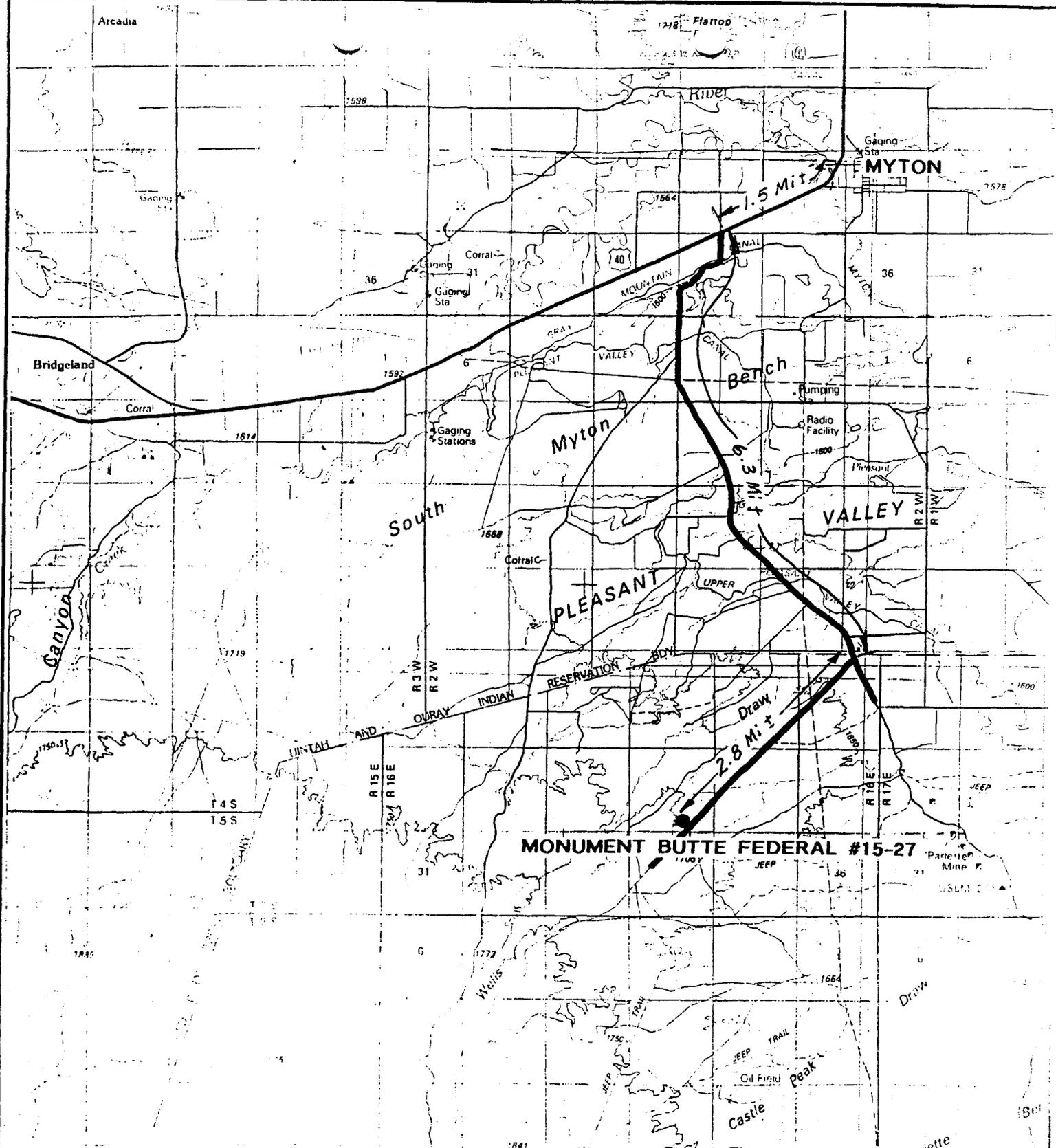
Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of Well #15-27 SW/SE Section 27, Township 8S, Range 16E: Lease #U-62848 ; 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.

10/27/95
Date

Brad Mecham
Brad Mecham
Operations Manager



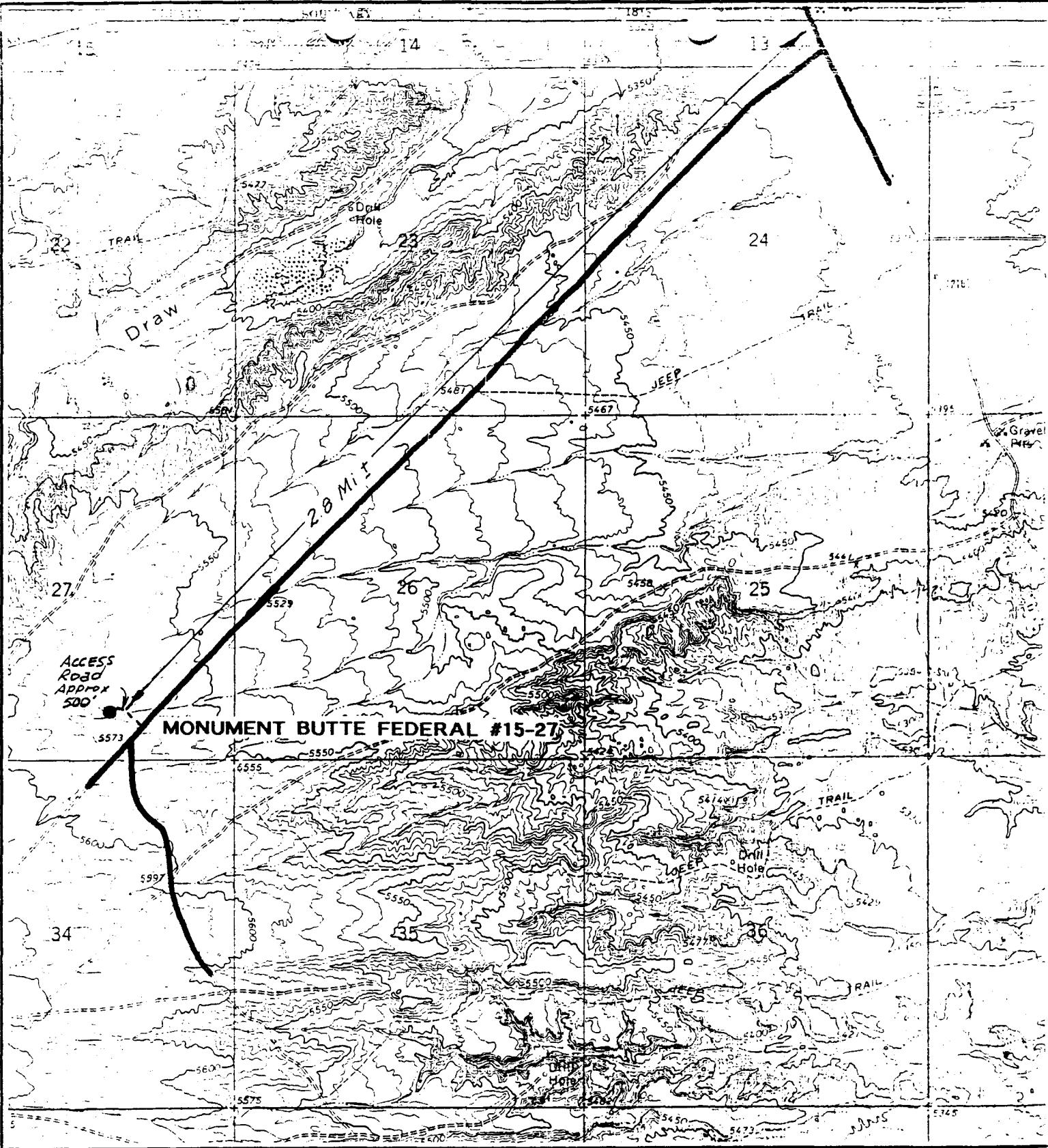
TOPOGRAPHIC
MAP "A"



INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL #15-27
SECTION 27, T8S, R16E, U.S.B.&M.

2 Oct 195

84-121-029



TOPOGRAPHIC
 MAP "B"
 SCALE: 1" = 2000'



INLAND PRODUCTION COMPANY

**MONUMENT BUTTE FEDERAL #15-27
 SECTION 27, T8S, R16E, U.S.B.&M.**

2 Oct '95

84-121-029

POWER LINE

JOHNSON WATER LINE

R 2 W

WATER SOURCE

ALTERNATE ACCESS ROAD

Lomax



RIGHT-OF-WAY and ACCESS
FOR FRESH WATER PIPELINE

DUCHEPNE CO., UTAH

EXHIBIT C

SCALE 1:24,000

Date: 10/00 REVISED 3/00

BY: D. LAFF

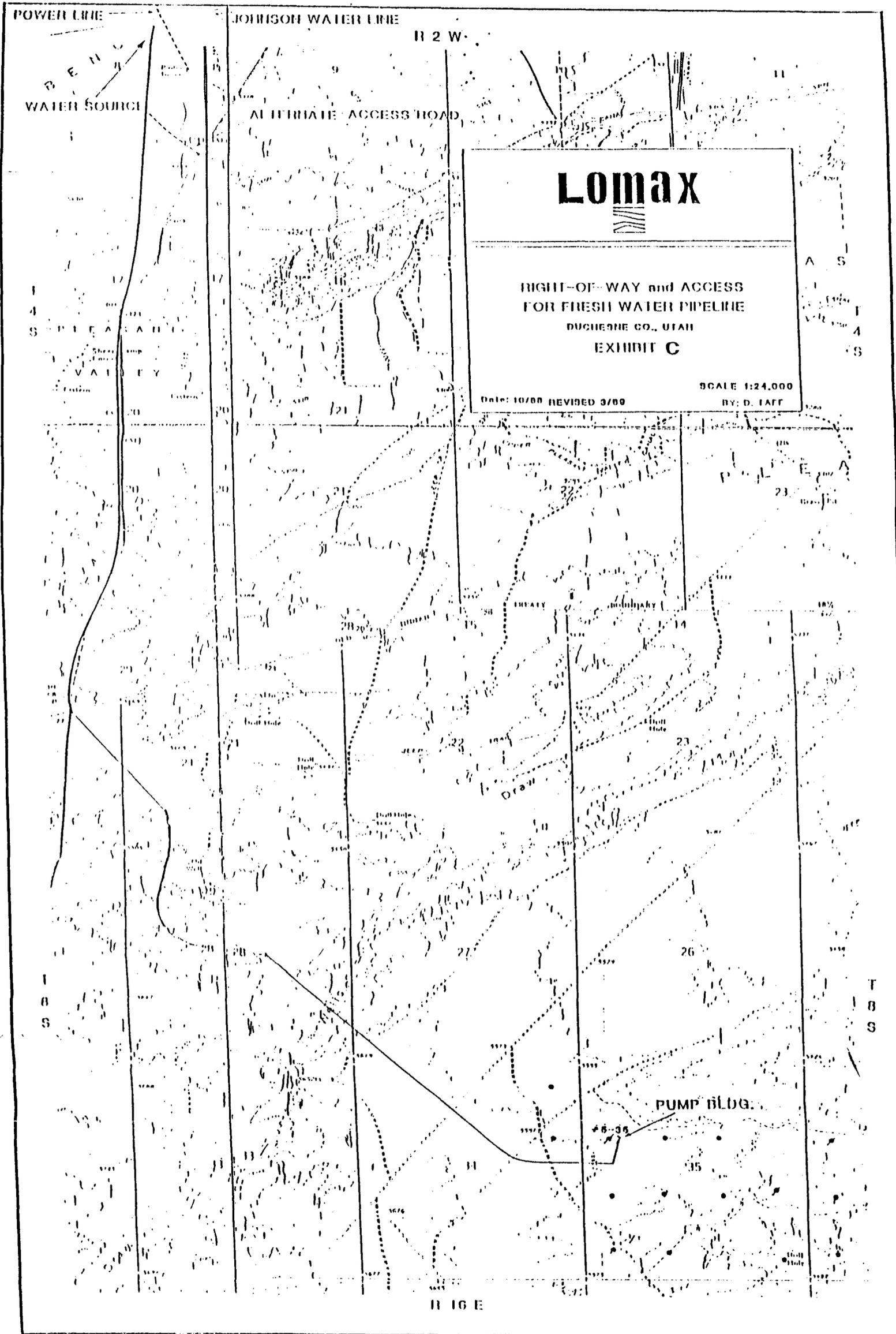
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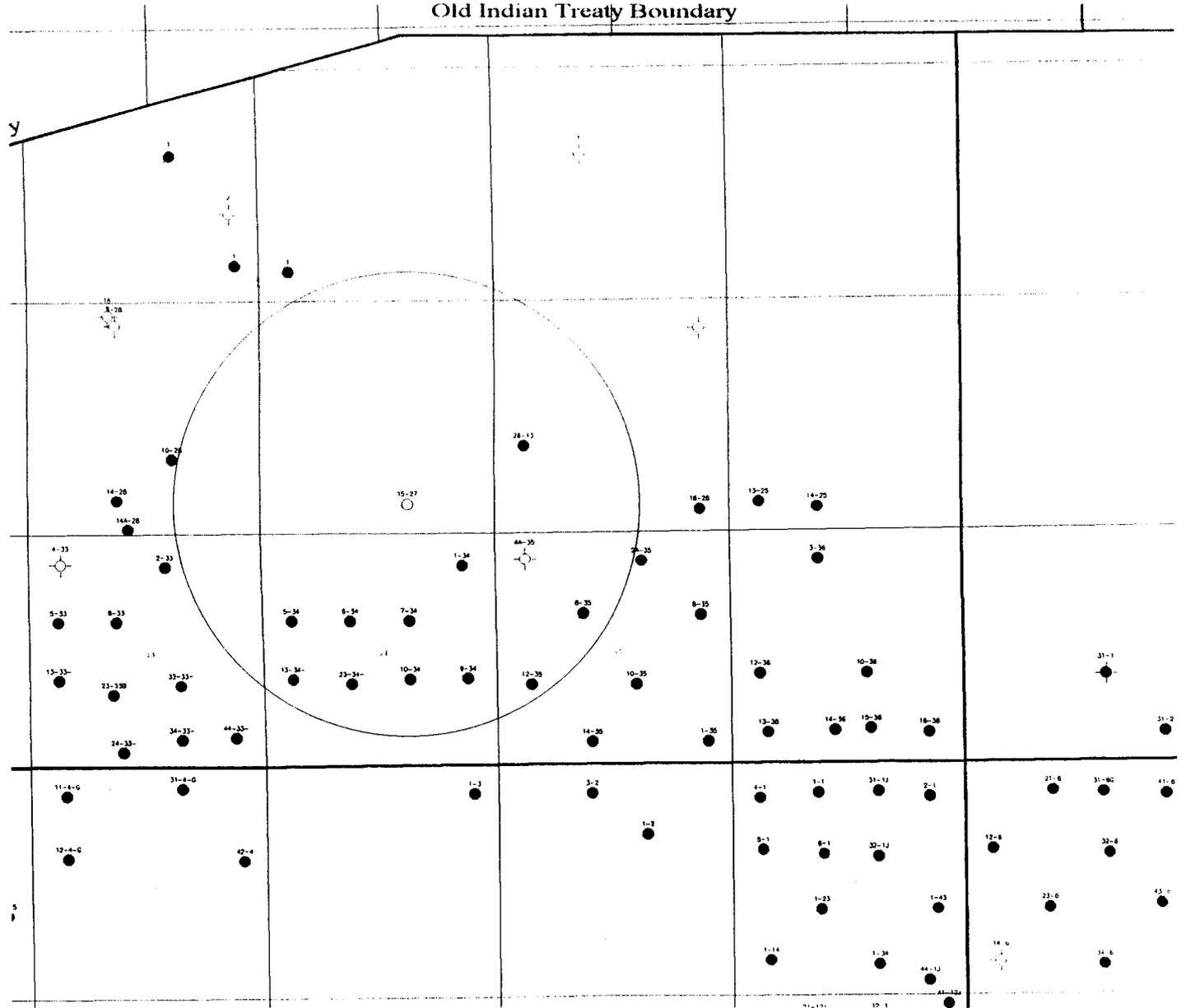
R 16 E

PUMP BLDG.





Old Indian Treaty Boundary



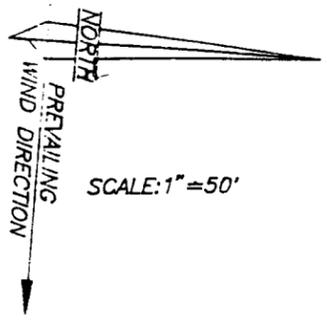
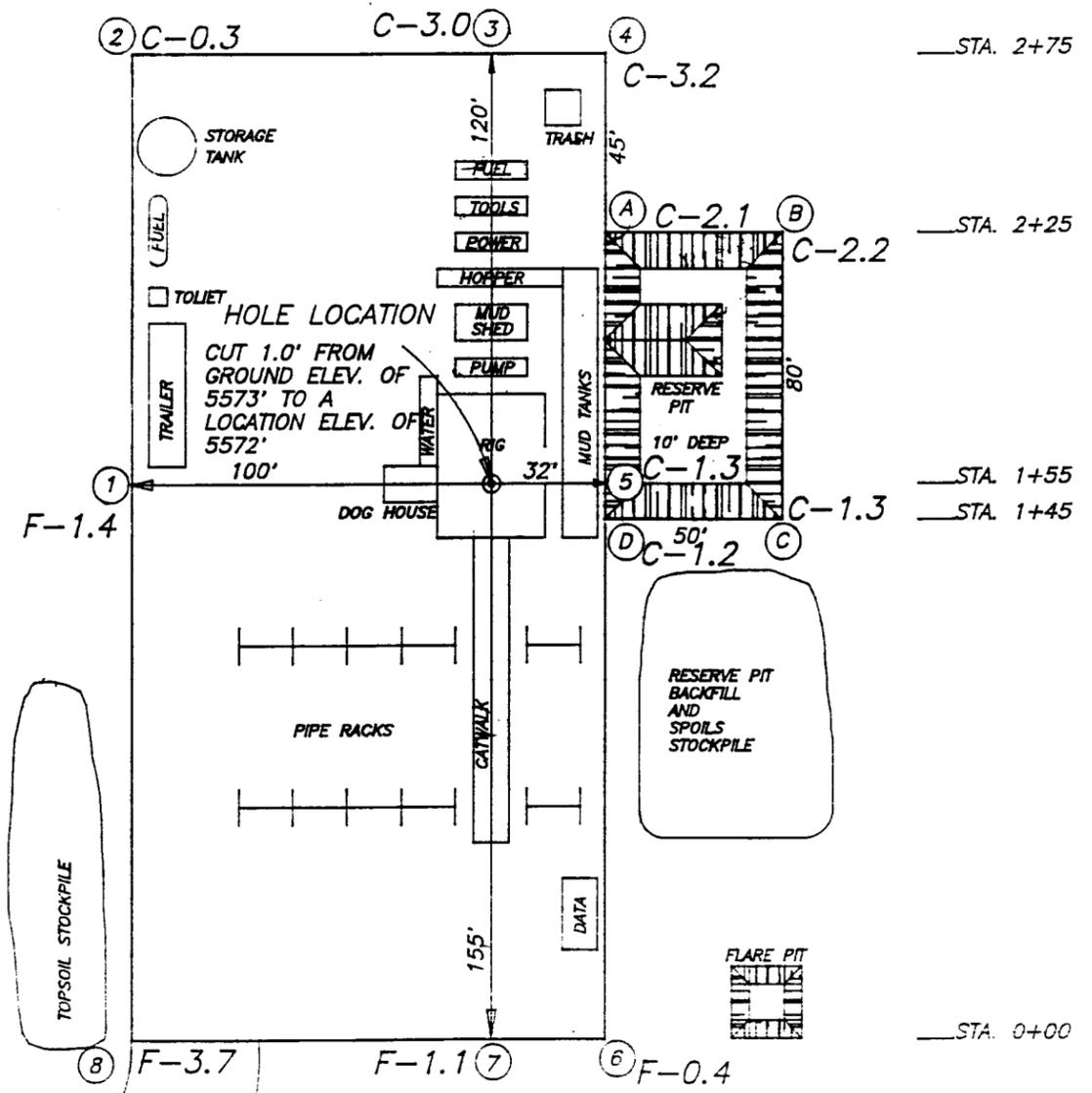
 475 17th Street Suite 1500
Denver, Colorado 80202
Phone: (303)-292-0900

Monument Butte #15-27
One - Mile - Radius Exhibit D.
Duchesne County, Utah

D.G.

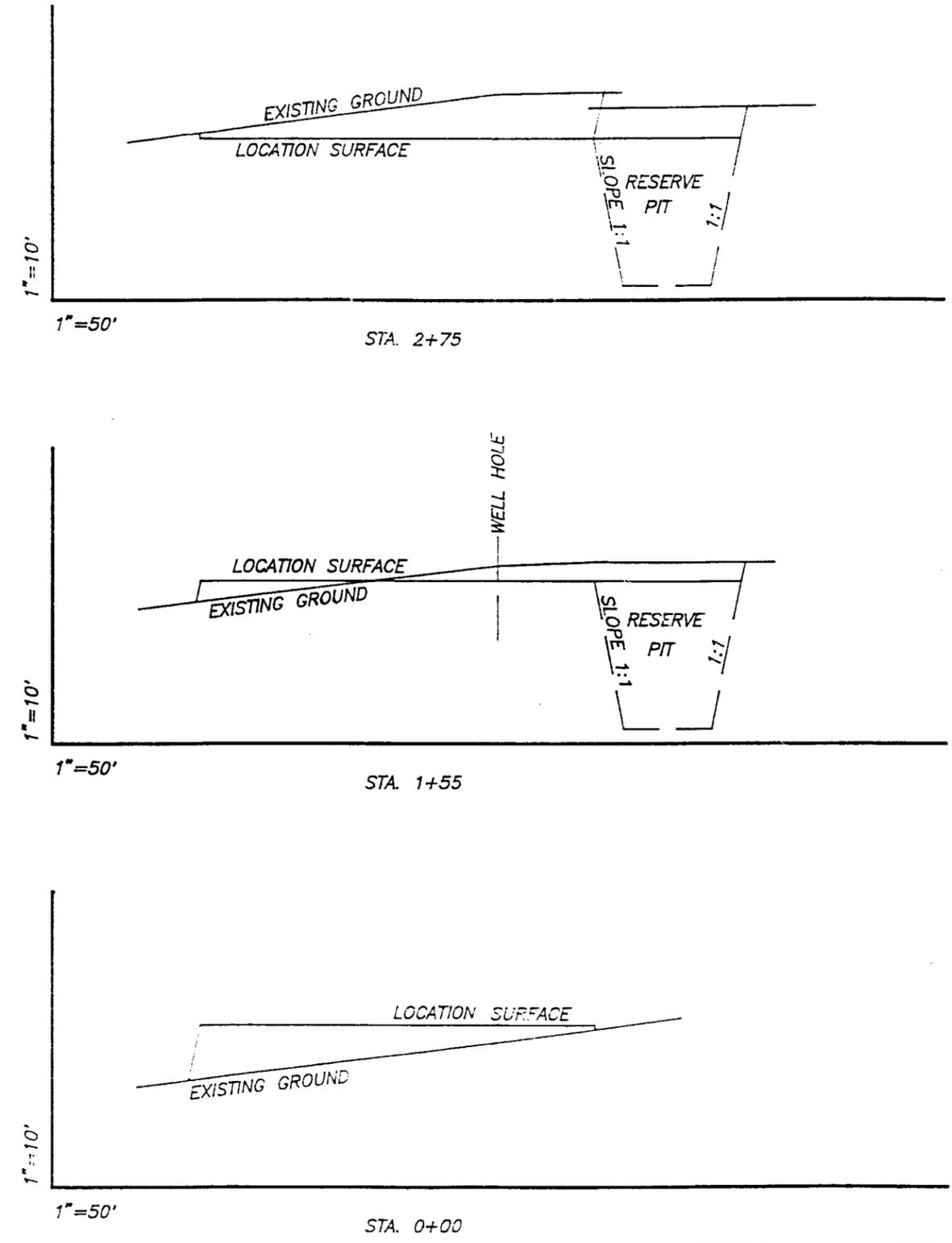
INLAND PRODUCTION CO. WELL LAYOUT PLAT MONUMENT BUTTE FEDERAL #15-27

LOCATED IN THE SW1/4 OF THE SE1/4 OF SECTION 27,
TOWNSHIP 8 SOUTH, RANGE 16 EAST, S.L.B.&M.



SCALE: 1" = 50'

APPROXIMATE QUANTITIES
CUT: 2200 CU. YDS. (INCLUDES PIT)
FILL: 1100 CU. YDS.



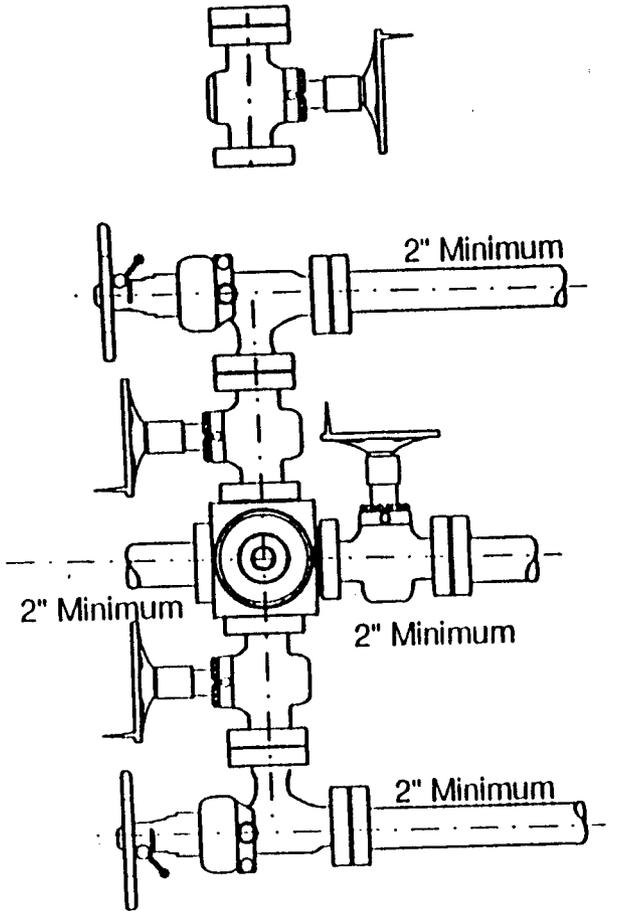
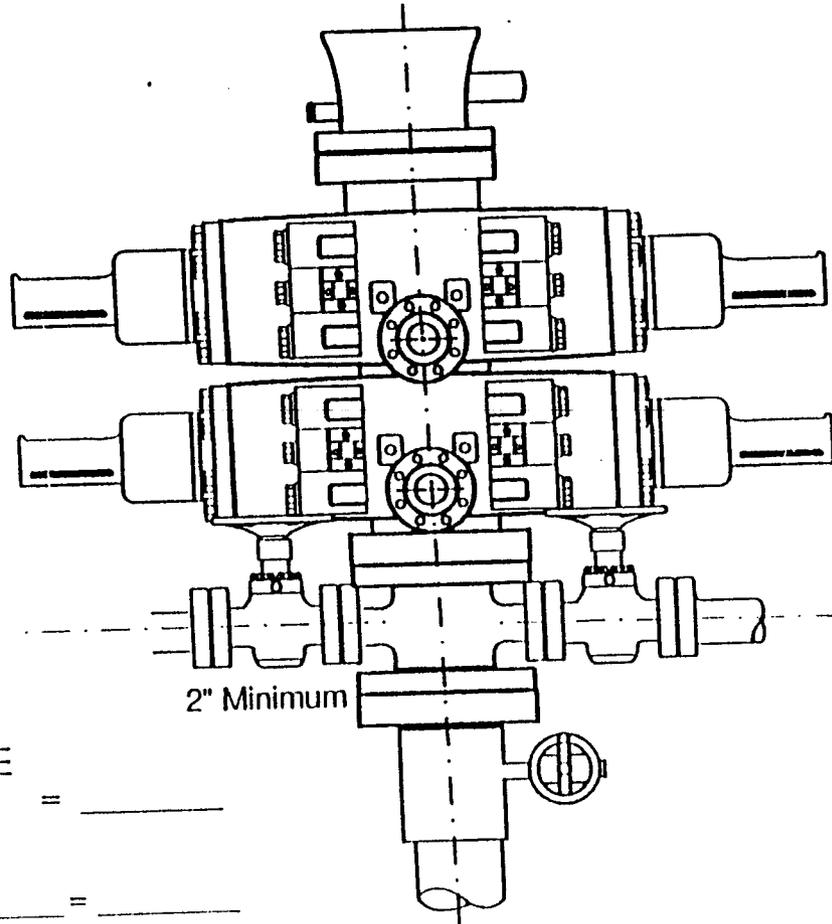
JERRY D. ALLRED AND ASSOCIATES
Surveying and Engineering Consultants

121 NORTH CENTER STREET
P.O. BOX 975
Duchesne, Utah 84021
(801) 736-5352

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

2-M SYSTEM

EXHIBIT F



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)

**A CULTURAL AND PALEONTOLOGICAL RESOURCES SURVEY OF
MONUMENT BUTTE FEDERAL #15-27 AND ACCESS ROAD
DUCHESNE COUNTY, UTAH**

by

Wendy Simmons Johnson
Senior Archaeologist

Prepared for:

Inland Production Company
P.O. Box 1446
Roosevelt, Utah 84066

Prepared by:

Sagebrush Archaeological Consultants, L.L.C.
3670 Quincy Avenue, Suite 203
Ogden, Utah 84403

Under Authority of Cultural Resources Use Permit No. 95-UT-54630

and

Utah State Antiquities Permit No. U-95-SJ-588b

Archaeological Report No. 804-01

October 24, 1995

INTRODUCTION

In October 1995, Inland Production Company (Inland) of Roosevelt, Utah requested that Sagebrush Archaeological Consultants, L.L.C. (Sagebrush) conduct a cultural resources inventory of the Monument Butte Federal #15-27 and its access road. The well pad and access road are located on lands controlled by the U.S. Bureau of Land Management, Vernal District, Utah.

The proposed well is located in T. 8S., R. 16E., S. 27 SW¼SE¼. Footages for well #15-27 are 785 FSL, 1983 FEL. The project area lies on USGS 7.5' Quadrangle Myton SE, Utah (1964) (Figure 1). The project area was inventoried by Wendy Simmons Johnson October 13, 1995. The current project was conducted under Utah State Antiquities Permit No. U-95-SJ-0588b.

Prior to field survey a file search was conducted to identify previous cultural resources projects and recorded cultural resources sites near the project area. This was completed by Michael R. Polk on October 12, 1995 at the Utah State Historic Preservation Office, Antiquities Section. Martha Hayden, paleontologist with the Utah Geological Survey, was also consulted about paleontological resources in the area. The National Register of Historic Places (NRHP) was consulted prior to the commencement of fieldwork and no NRHP sites were found located in the vicinity of the current project area.

Twelve projects were carried out near the current project area between 1984 and 1995 and nine individual cultural resources sites have been recorded. No paleontological localities have been recorded in or near the current project area. Following is a brief description of each cultural resource project and site.

In 1984, Grand River Consultants, Inc. conducted two projects located near the current survey area. The first was a survey for Lomax Pleasant Valley Federal #12-27 and associated access road. One site, 42Dc435, was located during this survey (Hartley 1984a).

Site 42Dc435. This site, located on a bench south of Wells Draw, consists of a relatively sparse lithic scatter associated with a lithic source area. Tested cobbles and fragments of shattered lithic material are dispersed over a broad area. The site was recommended ELIGIBLE to the National Register of Historic Places (NRHP).

The second project conducted by Grand River Consultants, Inc. consisted of data recovery at Site 42Dc435 on Lomax Company's Pleasant Valley #12-27 Well (Hartley 1984b).

Also in 1984, Archaeological Environmental Research Corporation (AERC) conducted a cultural resource evaluation of two pipeline drainage crossings and a gas plant site near Wells Draw (Hauck 1984). No sites were recorded during this project.

In 1986, AERC conducted a cultural resources survey of a water line for Lomax in the Wells Draw area (Hauck 1986). Two sites, 42Dc584 and 585, were located during this survey.

Site 42Dc584. This site, located on a terrace on the north crest of Wells Draw, is a lithic scatter/biface blank preparation locus. No tools were located at this site. The site was recommended NOT eligible to the NRHP.

Site 42Dc585. This site, located on a terrace on the northern crest of Wells Draw, is a core reduction and biface preparation locus. A variety of cores, core fragments, primary flakes, utilized flakes and biface blades were located at the site. In addition to these artifacts, fifty bifaces and one hammerstone were noted. This site was recommended ELIGIBLE to the NRHP.

In 1989, Sagebrush conducted a cultural resources survey of two PG&E Resources wells near Monument Butte (Polk and Polk 1989). A total of 80 acres were surveyed during this project. No cultural resources sites were located.

In 1994, Sagebrush conducted four cultural resources surveys located near the current project area. The first project consisted of a cultural resources survey of Lomax Wells #16-34, #2A-35 and access roads (Weymouth 1994a). The second project consisted of the survey of three Lomax wells and access roads (Weymouth 1994b). The third project was an inventory of four wells and access roads near Wells Draw (Montgomery 1994), and the fourth consisted of a survey of five Lomax well localities and access roads (Murray 1994). No cultural resources sites were located during these surveys.

In 1995, Sagebrush conducted an additional three surveys located near the current project area. The first project consisted of the survey of four Lomax wells and access roads (Murray and Davies 1995), and the second of a survey of three Lomax wells and access roads (Simmons Johnson and Hamblin 1995). The third project consisted of an archaeological survey of two Inland (Lomax) wells and access roads (Langley and Weymouth 1995). No cultural resources sites were located during these three surveys.

Six cultural resources sites, which are not associated with any known project, were recorded within one mile of the current project area. Descriptions of these sites are as follows:

Site 42Dc388. This site, located on a sandy bench above Wells Draw, is a small lithic scatter with core flakes, biface manufacturing flakes and numerous bifaces representing all stages of manufacture. This site was recommended NOT eligible to the NRHP.

Site 42Dc389. This site, located on a bench on the east side of Wells Draw, is a historic sheep camp consisting of tin cans, a crockery jar, and many fragments of purple glass. Also noted were wood, bone, and coal fragments. The site was recommended NOT eligible to the NRHP.

Site 42Dc503. This site, located below a sandstone outcrop east of Wells Draw, is a large lithic scatter with many roughly worked bifaces as well as several lithic cores and flakes. This site was recommended ELIGIBLE to the NRHP.

Site 42Dc504. This site, located in the cut of a dirt road east of Wells Draw, is a possible lithic quarry with cores and flakes. This site was recommended NOT eligible to the NRHP.

Site 42Dc537. This site, located on a flat terrace in the bottom of Wells Draw, consists of a sparse lithic scatter associated with shattered core fragments and primary flakes in association with a rock alignment. This site was recommended ELIGIBLE to the NRHP.

Site 42Dc538. This site, located along a sandstone outcrop on the eastern slope of Wells Draw, is a sparse lithic scatter with shattered core fragments and primary flakes of a local variety of siltstone. One hammerstone and one biface blank were found at the site. This site was recommended ELIGIBLE to the NRHP.

ENVIRONMENT

The project area lies in dissected tablelands south of Myton near Pleasant Valley. The elevation of the project area ranges from approximately 5550 to 5573 ft a.s.l. Soils in this area are poorly developed and extremely sandy in nature. Sediments consist of very fine grained, buff colored sand which contains a moderate amount of Pleistocene gravels and angular rock fragments composed of quartzite, mudstone, blocky chert, limestone and sandstone. Vegetation in the survey area covers approximately 10-percent of the surface and is predominantly shadscale community species. Noted species include prickly pear cactus, greasewood, gray rabbitbrush, spiny horsebrush, desert buckwheat, bladderpod, spiny hopsage, riddel groundsel and various other desert species. There are no permanent water sources in the project area, however, many seasonally flowing drainages and washes are present in the vicinity of the project area. These seasonal water sources were probably the primary sources of water in this area. Natural disturbance in the area is primarily in the form of aeolian movement of sand and some water erosion. Cultural disturbance includes grazing and a road which has been constructed just south of the project area.

METHODOLOGY

The survey area includes one 10 acre parcel of land (40,468 m²) centered on the proposed well head and an access road connecting the well location to pre-existing access roads. The well pad was inventoried by Wendy Simmons Johnson by walking parallel transects spaced no more than 15 m (50 ft) apart. The access road, which totaled 400 ft (122 m) in length, was walked in

two parallel transects spaced 10 m (32 ft) apart to cover a corridor width of 100 ft (30 m), for a total area of 0.92 acre (3660 m²). The area surveyed during this project (including well pad and access road) totaled 10.92 acres.

RESULTS

No cultural resources sites were found during this inventory. Also, no paleontological localities were found.

RECOMMENDATIONS

Since there were no cultural and paleontological resources were located during this survey, cultural and paleontological clearance is recommended for the construction of well Monument Butte Federal #15-27 and its proposed access road.

This investigation was conducted with techniques which are considered to be adequate for evaluating cultural and paleontological resources which could be adversely affected by the project. However, should such resources be discovered during construction, a report should be made immediately to the BLM District Archaeologist, Vernal District Office, Vernal, Utah.

REFERENCES CITED

Hartley, John D.

1984a *Archaeological Survey for Lomax Exploration Company's Pleasant Valley Federal 12-27 and Associated Access Road.* Grand River Consultants, Inc. U-84-Gc-062b. Grand River, Colorado.

1984b *Archaeological Data Recovery at Site 42Dc353 on Lomax Exploration Company's Pleasant Valley 12-27 Duchesne County, Utah.* Grand River Consultants, Inc. U-84-Gc-163b,e. Grand River, Colorado.

Hauck, F. R.

1984 *Cultural Resource Evaluation of Two Pipeline Drainages Crossings and a Gas Plant Site to be Constructed in the Wells Draw Locality of Duchesne County, Utah.* Archaeological-Environmental Research Corporation, 84-46-74b. Bountiful, Utah.

1989 *Cultural Resource Evaluations of Lomax Oil and Gas Company's Proposed Development of a Water Line in the Wells Draw Locality of Duchesne County, Utah.* Archaeological-Environmental Research Corporation, U-89-AF-086b. Bountiful, Utah.

Langley, Lynita S. and Heather M. Weymouth

1995 *A Cultural Resources Survey of Inland #3-34 and #4-1 Wells and Access Roads, Duchesne County, Utah.* Sagebrush Archaeological Consultants Report No. 776. Ogden, Utah.

Montgomery, Jacki

1994 *A Cultural Resources Inventory of Four Lomax Wells and Access Roads Near Wells Draw, Duchesne County, Utah.* Sagebrush Archaeological Consultants Report No. 711. Ogden, Utah.

Murray, Sheri L.

1994 *A Cultural Resources Survey of Five Well Localities for Lomax Exploration Company in Duchesne and Uintah Counties, Utah.* Sagebrush Archaeological Consultants Report No. 713. Ogden, Utah.

Murray, Sheri L. and Kathie A. Davies

1995 *A Cultural and Paleontological Resources Survey of Four Lomax Wells and Access Roads Near Monument Butte, Duchesne County, Utah.* Sagebrush Archaeological Consultants Report No. 730. Ogden, Utah.

Polk, Michael R. and Ann Polk

1989 *A Cultural Resources Survey of Two PG&E Resources Wells Near Monument Butte, Duchesne County, Utah.* Sagebrush Archaeological Consultants Report No. 342. Ogden, Utah.

Simmons Johnson, Wendy and Alden Hamblin

1995 *A Cultural Resources Survey of Three Lomax Wells and Access Roads Near Pariette Draw and Monument Butte, Duchesne and Uintah Counties, Utah.* Sagebrush Archaeological Consultants Report No. 735. Ogden, Utah.

Weymouth, Heather M.

1994a *A Cultural Resources Survey of Lomax #16-34 and #2A-35 Wells and Access Roads, Duchesne County, Utah.* Sagebrush Archaeological Consultants Report No. 653. Ogden, Utah.

1994b *A Cultural Resources Survey of Three Lomax Wells and Access Roads Near Pleasant Valley, Duchesne and Uintah Counties, Utah.* Sagebrush Archaeological Consultants Report No. 701. Ogden, Utah.

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/30/95

API NO. ASSIGNED: 43-013-31564

WELL NAME: MONUMENT BUTTE FEDERAL #15-27
 OPERATOR: INLAND PRODUCTION CO (N5160)

PROPOSED LOCATION:
 SWSE 27 - T08S - R16E
 SURFACE: 0785-FSL-1983-FEL
 BOTTOM: 0785-FSL-1983-FEL
 DUCHESNE COUNTY
 MONUMENT BUTTE FIELD (105)

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

LEASE TYPE: FED
 LEASE NUMBER: U - 62848

PROPOSED PRODUCING FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

Plat

Bond: Federal[] State[] Fee[]
 (Number _____)

Potash (Y/N)

Oil shale (Y/N)

Water permit
 (Number _____)

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

LOCATION AND SITING:

R649-2-3. Unit: _____

R649-3-2. General.

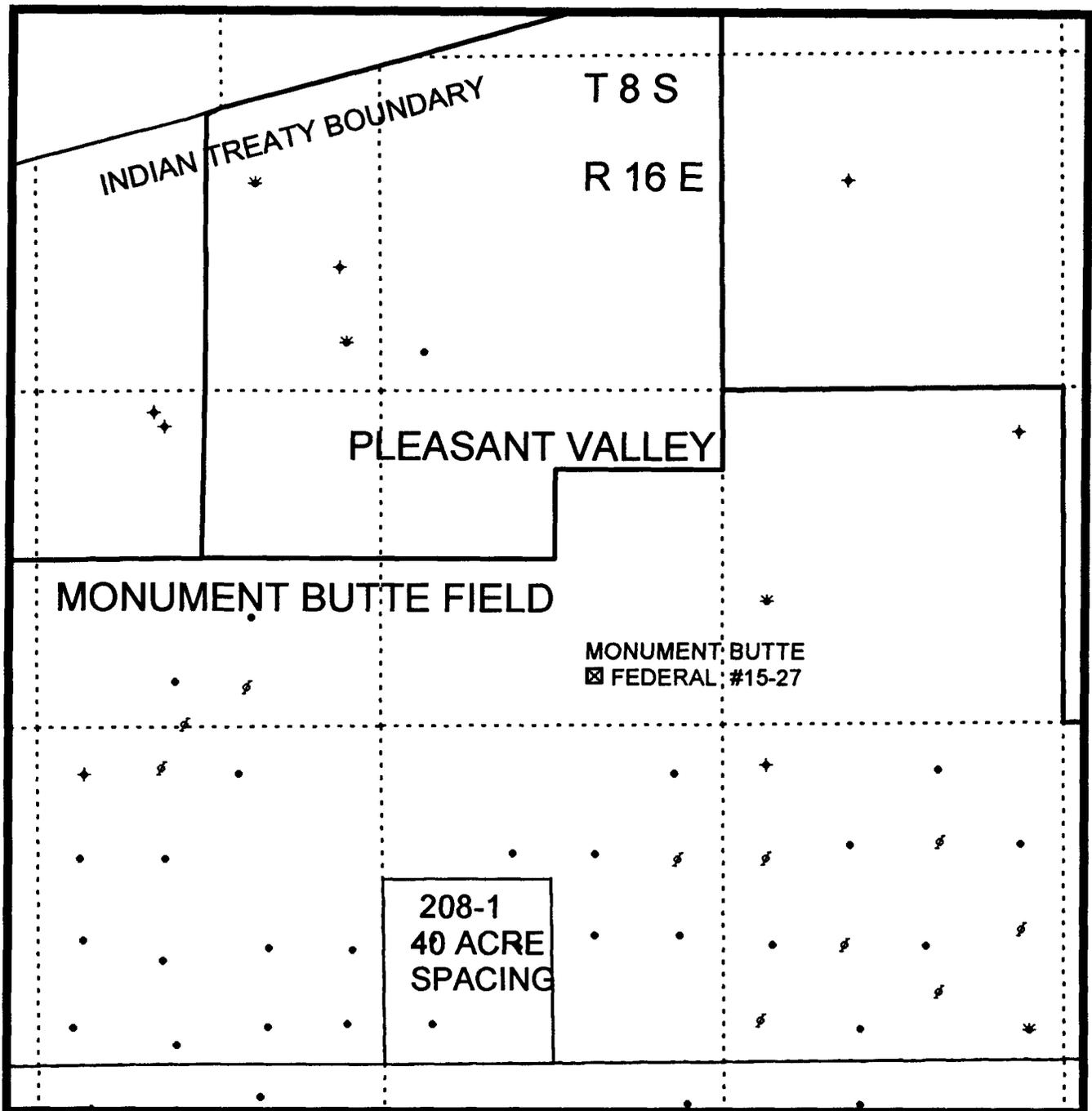
R649-3-3. Exception.

Drilling Unit.
 Board Cause no: _____
 Date: _____

COMMENTS: _____

STIPULATIONS: _____

INLAND PRODUCTION
MONUMENT BUTTE WATERFLOOD
SEC. 27, T8S, R16E
DUCHESNE COUNTY, STATE SPACING R649-3-2



STATE SPACING
UAC R649-3-2

PREPARED:
DATE: 10/31/9



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

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

December 5, 1995

Inland Production Company
P.O. Box 1446
Roosevelt, Utah 84066

Re: Monument Butte Federal #15-27 Well, 785' FSL, 1983' FEL, SW SE, Sec. 27,
T. 8 S., R. 16 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 43-013-31564.

Sincerely,

A handwritten signature in black ink, appearing to read 'R. J. Pirth'.

R. J. Pirth
Associate Director

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



Operator: Inland Production Company
Well Name & Number: Monument Butte Federal #15-27
API Number: 43-013-31564
Lease: U-62848
Location: SW SE Sec. 27 T. 8 S. R. 16 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)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

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.

DOGMA

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 PLUG BACK

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

2. NAME OF OPERATOR
 Inland Production Company

3. ADDRESS OF OPERATOR
 P.O. Box 1446 Roosevelt, UT 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 SW/SE 785' FSL & 1983' FEL
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 11 miles southwest of Myton, UT

16. NO. OF ACRES IN LEASE
 360

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.
 1445'

19. PROPOSED DEPTH
 6500'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5573' GR

22. APPROX. DATE WORK WILL START*
 Quarter 1995

43-013-31567

5. LEASE DESIGNATION AND SERIAL NO.
 U-62848

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Monument Butte Federal

9. WELL NO.
 #15-27

10. FIELD AND POOL, OR WILDCAT

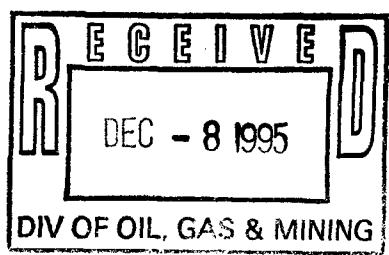
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 27, T8S, R16E

12. COUNTY OR PARISH
 Duchesne

13. STATE
 UT

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	300'	240 sx Class G + 2% CaCl
7 7/8	5 1/2	15.5#	TD	530 sx Hilift followed by 450 sx Class G w/ 2% CaCl



RECEIVED
OCT 30 1995

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 *Brad Mechem* TITLE Operations Manager DATE 10/17/95

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 ASSISTANT DISTRICT MANAGER MINERALS
 APPROVED *[Signature]* TITLE _____ DATE DEC 05 1995
 CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

U4080-62M-009

*See Instructions On Reverse Side

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Monument Butte Fed. 15-27

API Number: 43-013-31564

Lease Number: U-62848

Location: SWSE Sec. 27 T. 8S R. 16E

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 to the field representative by the operator 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. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

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

2. Pressure Control Equipment

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

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

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

3. Casing Program and Auxiliary Equipment

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

If conductor pipe is set it will be cemented to surface. If drive pipe is used it will be pulled prior to cementing surface casing.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the usable water zone identified at ± 488 ft. or by setting the surface casing at ± 538 ft. and have a cement top for the production casing at least 200 ft. above the Mahogany Oil Shale, identified at ± 2969 ft. 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.

The Gamma Ray and Induction Logs need to be pulled from TD to the Surface Shoe.

A cement bond log (CBL) will be run from the production casing shoe to ± 2769 ft. if the surface casing is set at ± 538 ft. or it will be run to ± 288 ft. if the surface casing is set at ± 300 ft. 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.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours **prior** to spudding the well.

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 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) 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 3162.7-5 (b. 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 on-lease 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 following initial installation 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 approval or notification is necessary, please contact one of the following individuals:

Wayne Bankert (801) 789-4170
Petroleum Engineer

Ed Forsman (801) 789-7077
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, spend solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

SURFACE USE PROGRAM
Conditions of Approval (COAs)
Inland Production Company - Well #15-27

Plans For Reclamation Of Location

If this is a producing well and after the reclamation of the reserve pit and unused disturbed areas on the well pad, **contact** the authorized officer of the BLM for a seed mixture to return these areas to revegetation.

At time of abandonment the intent of reclamation will be to return the disturbed area to near natural conditions. Recontour the surface of the disturbed area to **blend all cuts, fills, road berms, and borrow ditches to be natural in appearance** with the surrounding terrain. After recontouring of the area, the stockpiled topsoil will be spread over the surface, and the area reseeded and revegetated to the satisfaction of the authorized officer of the BLM.

Other Information

If the access road and oil well pad are scheduled to be constructed or the well is to be drilled between March 15 and August 15, contact the authorized officer of the BLM to coordinate additional surveys for mountain plover & burrowing owl. The notification will be required a minimum of 14 days prior to surface disturbance to allow time to conduct a wildlife survey. If an active nest or chicks are found, the proposed activity will be delayed until the chicks are out of downy plumage or the brood vacates the area.

12/31/96



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

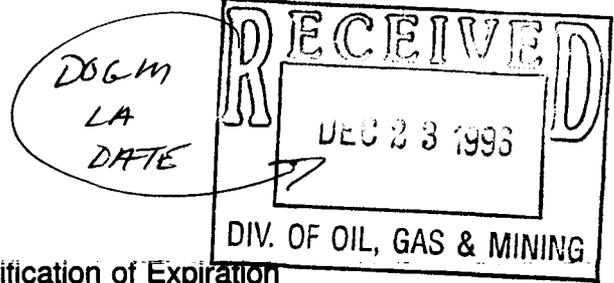
Vernal District Office
170 South 500 East
Vernal, Utah 84078-2799

Phone: (801) 781-4400
Fax: (801) 781-4410

IN REPLY REFER TO:
3162
UT08300

December 18, 1996

Inland Production Company
Attn: Brad Mecham
P O Box 1446
Roosevelt UT 84066



Re: Notification of Expiration
Well No. Monument Butte Fed. 15-27
Section 27, T8S, R16E
Lease No. U-62848
Duchesne County, Utah

43-013-31564

Dear Mr. Mecham:

The Application for Permit to Drill the above-referenced well was approved on December 5, 1995. Since that date, no known activity has transpired at the approved location. Applications for Permit to Drill are effective for a period of one year. In view of the foregoing, this office is notifying you the approval of the referenced application has expired. If you intend to drill at this location at a future date, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely,

Margie Herrmann
Legal Instruments Examiner

cc: State Div. OG&M