

**Petroglyph Operating Co., Inc.**  
P.O. Box 1839  
Hutchinson, KS 67504-1839

OCT 28 1994

October 26, 1994

Mr. Frank Matthews, Petroleum Engineer,  
Utah Division of Oil, Gas, and Mining  
3 Triad Center, Ste. 350  
Salt Lake City, UT 84180-1203

RE: APPLICATION FOR PERMIT TO DRILL  
UTE TRIBAL #14-29  
NW/SE SEC. 29, T5S, R3W  
DUCHESNE COUNTY, UTAH  
LEASE NO. BIA 14-20-H62-3518  
UTE TRIBAL LANDS

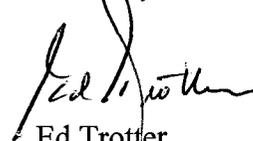
Dear Mr. Matthews:

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Phone # (801) 789-4120

Sincerely,



Ed Trotter  
Agent

**Petroglyph Operating Co., Inc.**

Attachments

/EHT/dmt

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK  
 DRILL  DEEPEN

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

2. NAME OF OPERATOR  
 PETROGLYPH OPERATING CO., INC.

3. ADDRESS AND TELEPHONE NO.  
 P.O. BOX 1839 HUTCHINSON, KS 67504-1839

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
 NW/SE 1955' FLS & 2125' FEL  
 At proposed prod. zone

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

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)  
 1955'

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 1150'

19. PROPOSED DEPTH  
 5736

20. ROTARY OR CABLE TOOLS  
 ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 6533' GRADED GROUND

22. APPROX. DATE WORK WILL START\*  
 NOVEMBER 1994

5. LEASE DESIGNATION AND SERIAL NO.  
 BIA 14-20-H62-3518

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 UINTAH & OURAY TRIBE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME WELL NO.  
 ANTELOPE/WASATCH

9. AN WELL NO.  
 UTE TRIBAL #14-29

10. FIELD AND POOL, OR WILDCAT  
 ANTELOPE CREEK

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA  
 Sec. 29, T5S, R3W

12. COUNTY OR PARISH 18. STATE  
 DUCHESNE UTAH

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | GRADE SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT  |
|--------------|----------------------|-----------------|---------------|---|
| 12 1/4       | 8 5/8                | 24.0 #          | 400'          | 350 SX CLASS "G" + CaCl <sub>2</sub> + 1/4 #/SX CELLOFLAKE  |
| 7 7/8        | 5 1/2                | 15.5 #          | 5736'         | 50/50 POZMIX + 2% GEL + SALT TO 400' ABOVE ALL ZONES OF INTEREST (+10% EXCESS) LIGHT CEMENT (11PPG ±) + LCM TO 200' ABOVE OIL SHALE OR FRESH WATER INTERVALS (+5% EXCESS) |

SEE ATTACHMENTS FOR:  
 8 POINT PLAN  
 BOPE SCHEMATIC  
 SURFACE USE AND OPERATING PLAN  
 LOCATION PLAT  
 LOCATION LAYOUT  
 TOPOGRAPHIC MAPS A, B, C AND D

PETROGLYPH OPERATING CO., INC.  
 WILL BE THE DESIGNATED OPERATOR  
 OF THE SUBJECT WELL UNDER BOND  
 # BO4556

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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.

SIGNED: [Signature] TITLE: AGENT FOR PETROGLYPH DATE: 10-26-1994  
 (This space for Federal or State office use)

PERMIT NO. 43-013-31475 APPROVAL DATE: APPROVED BY THE STATE

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: OF UTAH DIVISION OF OIL, GAS, AND MINING

APPROVED BY: [Signature] TITLE: DATE: 11/18/94  
 BY: [Signature] DATE: 11/18/94

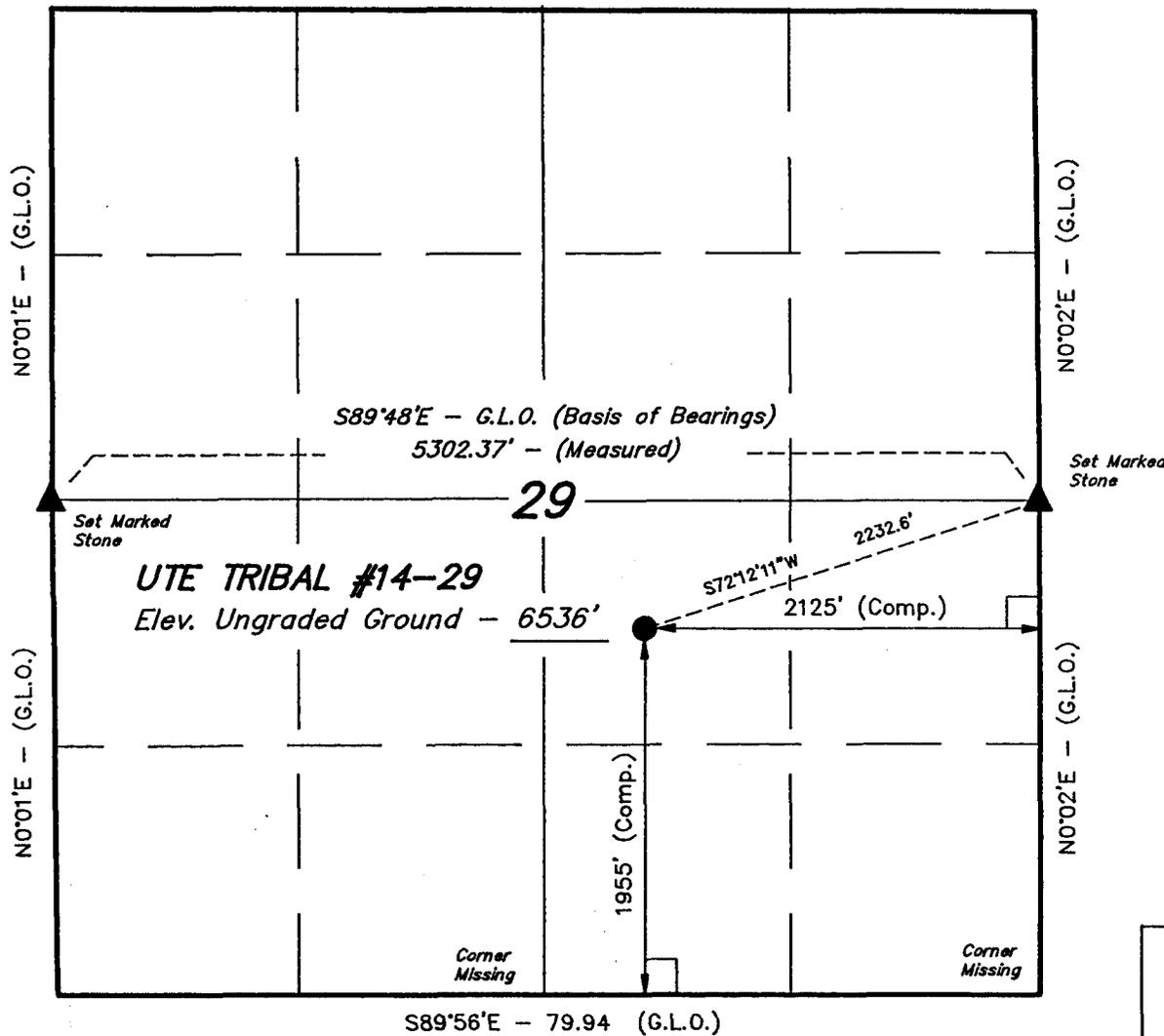
\*See Instructions On Reverse Side

# T5S, R3W, U.S.B.&M.

## PETROGLYPH OPERATING CO., INC.

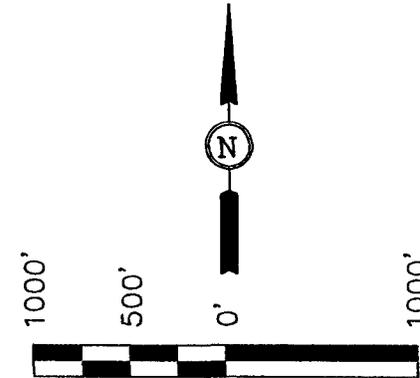
Well Location, UTE TRIBAL #14-29, located as shown in NW 1/4 SE 1/4 of Section 29, T5S, R3W, U.S.B.&M. Duchesne County, Utah.

S89°48'E - 79.94 (G.L.O.)



### BASIS OF ELEVATION

SPOT ELEVATION AT THE SW CORNER OF SECTION 29, T5S, R3W, U.S.B.&M. TAKEN FROM THE DUCHESNE SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6680 FEET.



SCALE  
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. Gray*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 181319  
STATE OF UTAH

### LEGEND:

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

### UTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

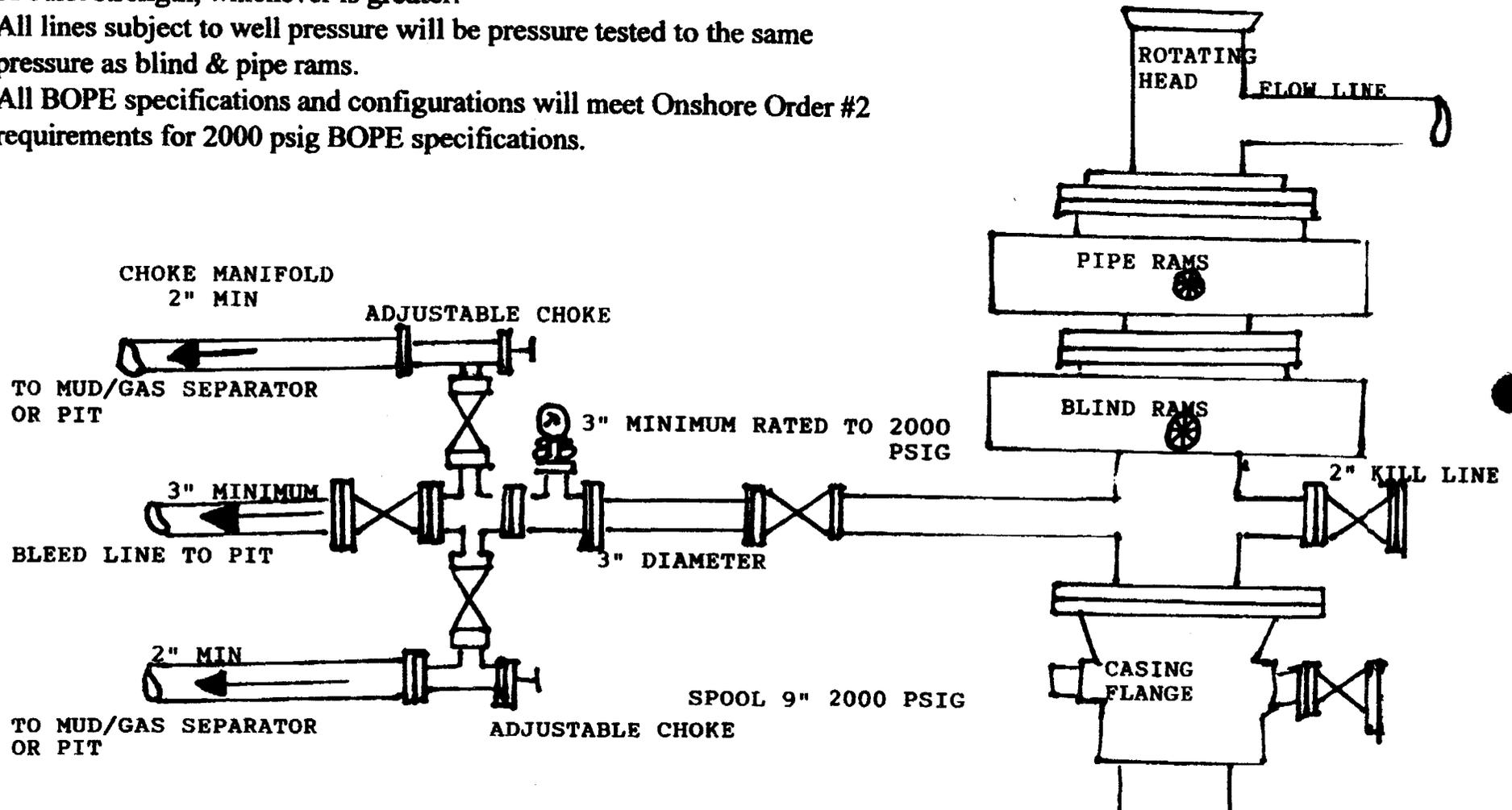
|                           |  |                        |
|---------------------------|--|------------------------|
| SCALE<br>1" = 1000'       | DATE SURVEYED:<br>9-21-94              | DATE DRAWN:<br>9-23-94 |
| PARTY<br>G.S. R.A. D.R.B. | REFERENCES<br>G.L.O. PLAT              |                        |
| WEATHER<br>HOT            | FILE<br>PETROGLYPH OPERATING CO., INC. |                        |

## 2000 PSIG DIAGRAM

BOTH RAMS ARE 2000 PSIG RATED.  
CASING FLANGE IS 9" 2000 PSIG RATED.  
BOPE 9" 2000 PSIG

### TESTING PROCEDURE:

1. BOPE 's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 2000 psig
3. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% of burst strength, whichever is greater.
4. All lines subject to well pressure will be pressure tested to the same pressure as blind & pipe rams.
5. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 2000 psig BOPE specifications.



EIGHT POINT PLAN

UTE TRIBAL # 14-29  
NW/SE SEC. 29, T5S R3W  
DUCHESNE COUNTY, UTAH

1 & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS & WATER ZONES:

| FORMATIONS                    | DEPTH   | MAXIMUM PRESSURE |          |
|-------------------------------|---------|------------------|----------|
| Uintah Formation              | surface |                  |          |
| Green River Formation         | 1542    |                  |          |
| Parachute Creek               | 2748    |                  |          |
| Garden Gulch                  | 3524    |                  |          |
| Lower Green River             | 3871    |                  |          |
| 'B' marker                    | 3871    |                  |          |
| 'C' marker ('x' and 'y' zone) | 4388    |                  |          |
| Douglas Creek                 | 4530    |                  |          |
| 'D' marker (three sisters)    | 4853    |                  |          |
| 'E' marker (castle peak)      | 5426    |                  |          |
| Basil Green River Carbonate   |         |                  |          |
| T.D.                          | 5736    | Anticipated BHP  | 2466 psi |

Cuttings to be collected in 20' intervals until top of 'B' marker (3871'), after 'B' marker samples will be collected in 10' intervals until T.D..  
Geologist may alter sample collection at discretion.

3. PRESSURE CONTROL EQUIPMENT : BOP Schematic Diagram attached.

4. CASING PROGRAM :

| <u>HOLE SIZE</u> | <u>INTERVAL</u> | <u>LENGTH</u> | <u>SIZE</u> | <u>WEIGHT</u> | <u>GRADE</u> | <u>MINIMUM SAFETY FACTOR</u> |              |                |
|------------------|-----------------|---------------|-------------|---------------|--------------|------------------------------|--------------|----------------|
|                  |                 |               |             |               |              | <u>COLLAPSE</u>              | <u>BURST</u> | <u>TENSILE</u> |
| 12 1/4           | 0' - 400'       | 400'          | 8 5/8       | 24.0 #        | J-55         | 1370 PSI                     | 2950 PSI     | 263,000#       |
| 7 7/8            | 0' - 6381'      | 6381'         | 5 1/2       | 15.5 #        | J-55         | 4040 PSI                     | 4810 PSI     | 202,000#       |

All casing will be new or inspected.

EIGHT POINT PLAN

UTE TRIBAL # 14-29  
NW/SE SEC. 29, T5S R3W  
DUCHESNE COUNTY, UTAH

5. MUD PROGRAM

| <u>INTERVAL</u> | <u>MUD TYPE</u>                        |
|-----------------|--|
| 0' - 400'       | Air                                    |
| 400' - 4000'    | Air/Mist & Aerated Water               |
| 4000' - TD      | Air/3% KCL water or KCL substitute     |
| TD              | Gel/polyacrylamide polymer w/5-10% LCM |

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

6. VARIANCE REQUESTS:

- A. Petroglyph Operating Co., Inc. requests a variance to regulations requiring a straight run blooie line.
- B. Petroglyph Operating Co., Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line.

7. EVALUATION PROGRAM:

|   |                              |
|---|------------------------------|
| Logs: Mud Logging                           | T.D. to base of surface csg. |
| Compensated Density-Compensated Neutron Log | T.D. to base of surface csg. |
| Dual Laterolog - Micro-SFL                  | T.D. to base of surface csg. |
| Numar (Magnetic Resonance Imaging Log)      | @ Geologists discretion      |

Cores: None Programmed  
DST': None Programmed

Completion: To be submitted at a later date.

8. ABNORMAL CONDITIONS:

None anticipated.

EIGHT POINT PLAN

UTE TRIBAL # 14-29  
NW/SE SEC. 29, T5S R3W  
DUCHESNE COUNTY, UTAH

9. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

10. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

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

Company/Operator: Petroglyph Operating Co., Inc.  
Well Name & Number: Ute Tribal #14-29  
Lease Number: BIA 14-20-H62-3518  
Location: 1955' FSL & 2125' FEL NW/SE Sec. 29, T5S R3W  
Surface Ownership: Ute Indian Tribe

NOTIFICATION REQUIREMENTS

Location Construction - 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 - twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and related Equipment Tests - twenty-four (24) hours prior to running casing and 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.

## THIRTEEN POINT SURFACE USE PROGRAM

### 1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing road.
- B. The proposed well site is located approximately 21.2 miles southwest of Myton, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

### 2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.4 miles in length. See attached TOPO Map "B"
- B. The access road has a 30 foot ROW w/18 foot running surface.
- C. Maximum grade on access road will be 8%
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges or major cuts & fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way. 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 & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road.

Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of- Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, Petroglyph Operating Co., Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION

- A. Water wells - None
- B. Abandoned wells - None
- C. Temporarily abandoned wells - None.
- D. Disposal wells - None.
- E. Drilling wells - None.
- F. Producing wells - 9\*
- G. Shut in wells - 1\*
- H. Injection wells - 1\*

\* See attached TOPO map "C" showing location of existing wells.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Tank batteries - None
- 2. Production facilities-To be submitted later
- 3. Oil gathering lines - None
- 4. Gas gathering lines-None

5. Injection lines - None
6. Disposal lines - None
7. Surface pits - None

**B. OFF WELL PAD**

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. A 4 1/2" above ground pipeline will be laid approximately 1350' from the proposed location to a point in the SW/NE of Section 29, T5S, R3W, where it will tie into Petroglyph Operating Co., Inc.'s existing pipeline. Proposed pipeline crosses Ute Tribe lands, thus a Right-of-Way grant will be required. See attached TOPO Map D showing pipeline route.
3. Proposed pipeline will be a 4 1/2" OD steel, welded line laid on the surface.
4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the West side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities required will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Desert Brown.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from Target Trucking's Roosevelt Brine Storage and/or Target's water source in SE 1/4, Sec. 1, T 4S, R 5W Duchesne County, Utah (State water right #43-10152). All water will come from a non-depletable source.
- B. Water will be hauled by Target Trucking or a comparable authorized trucking firm of the operator's choosing.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of location.
- B. All construction material will come from Ute Tribal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at an approved waste disposal facility.
- 4. Produced waste water will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, together with the required water analysis, will be submitted for the AO's approval.
- 5. All chemicals will be disposed of at an authorized disposal

site. Drip pans and absorbent pads will be used on drilling rig to avoid leakage of oil to pit.

- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to reserve pit will be avoided by flaring them off in flare pit at time of recovery.

Burning of trash will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

On BIA administered land:

All reserve pits will be lined with either native clay, commercial bentonite or plastic sufficient to prevent seepage. (If a plastic nylon reinforced liner is used, it shall be torn and perforated after the pit dries and before backfilling of the reserve pit).

A 12 mill liner shall be installed in the reserve pit.

N/A To protect the environment:

If the reserve pit is lined the operator will provide the BIA with a chemical analysis of the fluids in that pit no later than 90 days after the well completion to determine the method for final reclamation of the reserve pit. If the elemental concentrations shown by the chemical analysis exceeds the requirements described by part II, Standards of Quality for Waters of the State, Wastewater Disposal Regulations, State of Utah Division of Health, the contents and liner will be removed and disposed of at an authorized disposal site.

NA To protect the environment (without a chemical analysis) reserve pits will be constructed so as not to leak, break, or allow discharge of liquids.

N/A Storage tanks will be used if drill sites are located on tribal irrigable land, flood plains, or on lands under crop production.

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with On-Shore Order No. 7, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

9. WELL SITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills & cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation parking areas, and access road.

The reserve pit will be located on the Northeast side of the location.

The flare pit will be located on the East side of the location to avoid the drainage.

The stockpiled topsoil will be stored on the Northwest corner.

Access to the well pad will be from the South.

N/A Diversion ditch(es) shall be constructed on the \_\_\_\_\_ side of the location (above/below) the cut slope, draining to the \_\_\_\_\_

N/A Soil compacted earthen berm(s) shall be placed on the \_\_\_\_\_ side(s) of the location between the \_\_\_\_\_

N/A The drainage(s) shall be diverted around the sides of the well pad location.

N/A The reserve pit and/or pad locations shall be constructed long and narrow for topographic reasons \_\_\_\_\_

X Corners #8 will be rounded off to reduce cut.

## 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 wire. (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner to keep the fence 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 16'.
- 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 the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BIA or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly travelled. If the well is a producer, the cattleguards (shall/ shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BIA, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to

satisfy himself/herself that the fence is adequately braced and tied off.

## 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, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

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

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion (weather permitting). Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, fluid, and hydrocarbons, will be removed.

Contact appropriate surface management agency for required seed mixture.

### B. DRY HOLE/ABANDONED LOCATION

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

#### ON BIA Administered lands:

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) reestablishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and, (c) ensuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

11. SURFACE OWNERSHIP

Access road: Ute Indian Tribe

Location: Ute Indian Tribe

12. OTHER INFORMATION

- A. Petroglyph Operating Co., Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:
- whether the materials appear eligible for the National Register of historic Places;

the mitigation measures the operator will likely have to undertake before the site can be used.

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, Petroglyph Operating Co., Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BIA,

or the appropriate County Extension Office. On BIA administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Tribal Lands after the conclusion of drilling operations or at any other time without BIA authorization. However, if BIA authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

On BIA administered land:

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way authorization". All operators, subcontractors, vendors, and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the BIA Forester.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved right-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members (d) that permits must be obtained from the BIA before cutting firewood or other timber products, and (e) only authorized personnel permitted. All well site locations on the Uintah and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator,

the lease serial number, the well name and number, the survey description of the well (either footage or the quarter-quarter section, the section, township, and range).

Additional Surface Stipulations

N/A No construction or drilling activities shall be conducted between \_\_\_\_\_ and \_\_\_\_\_ because of \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

N/A No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.

N/A No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.

N/A There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).

N/A No cottonwood trees will be removed or damaged.

N/A Pond will be constructed according to BLM specifications approximately \_\_\_\_\_ ft. \_\_\_\_\_ of the location, as flagged on onsite.

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

**Operations**

Dan Lindsey  
Roosevelt UT 84066  
Telephone # (801) 722-2531

**Permitting**

Ed Trotter  
P.O. Box 1910  
Vernal UT 84078  
Telephone # (801)789-4120

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

A copy of the approved APD and ROW grant, if applicable, shall be on

location during construction of the location and drilling activities.

The BIA Office shall be notified upon site completion prior to moving on the drilling rig.

Certification:

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 presently exist; that the statements made in the Plan are to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Petroglyph Operating Co., Inc. and its contractors and sub-contractors in conformity with this Plan and the terms and conditions under which it is approved.

10-26-94

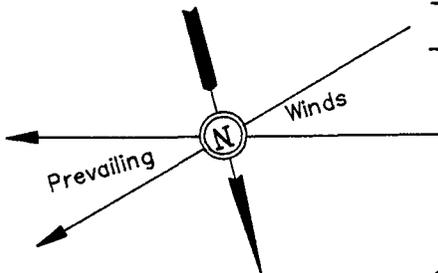
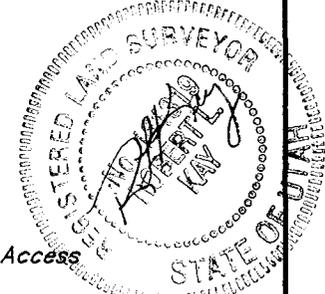
Date

  
\_\_\_\_\_

PETROGLYPH OPERATING CO., INC.

LOCATION LAYOUT FOR

UTE TRIBAL #14-29  
SECTION 29, T5S, R3W, U.S.B.&M.  
1955' FSL 2125' FEL

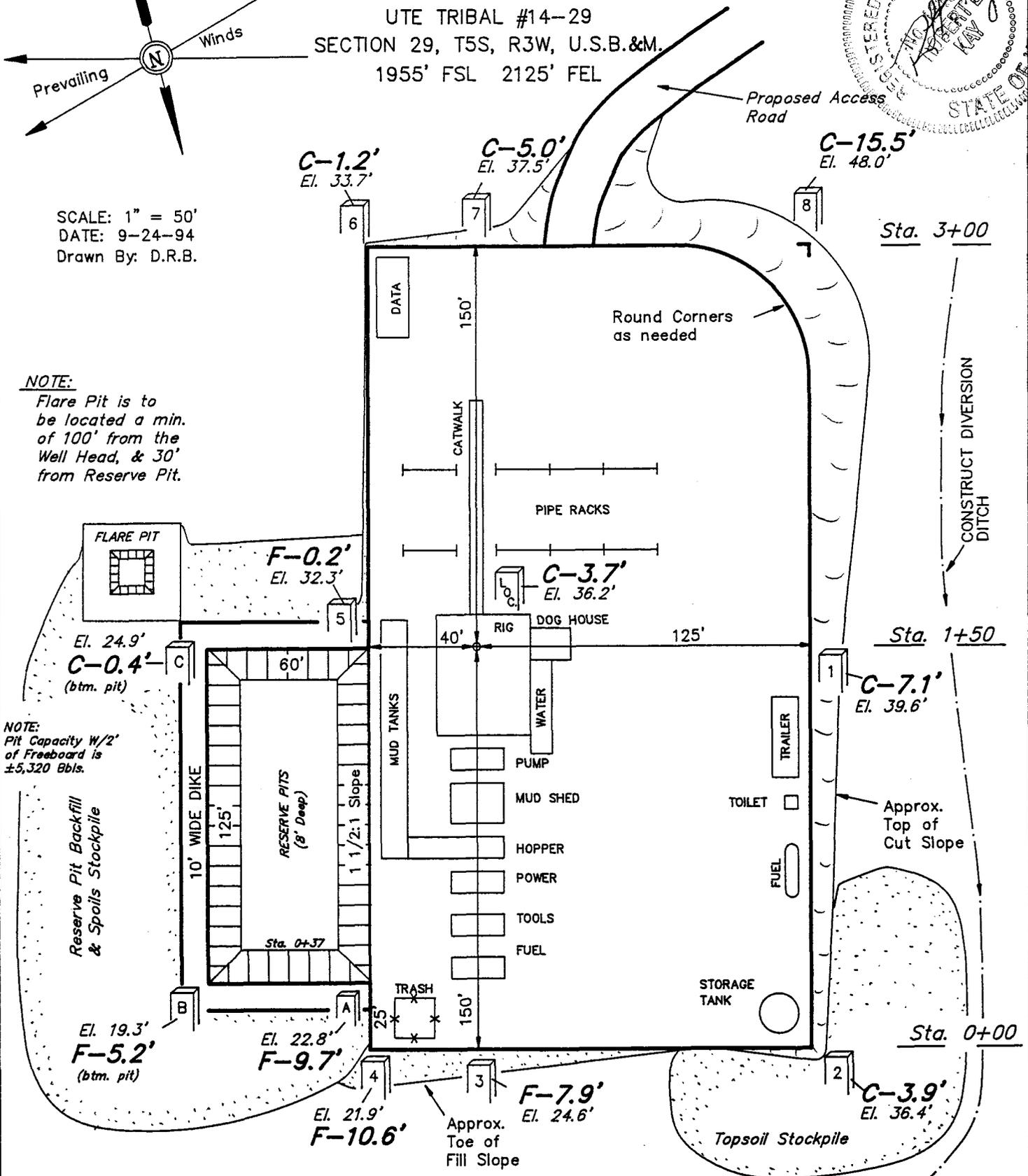


SCALE: 1" = 50'  
DATE: 9-24-94  
Drawn By: D.R.B.

**NOTE:**

Flare Pit is to be located a min. of 100' from the Well Head, & 30' from Reserve Pit.

**NOTE:**  
Pit Capacity W/2' of Freeboard is ±5,320 Bbls.



Elev. Ungraded Ground at Location Stake = 6536.2'

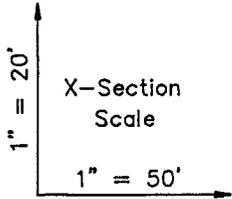
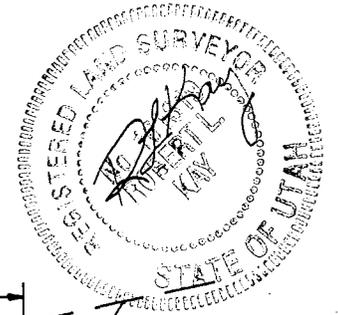
Elev. Graded Ground at Location Stake = 6532.5'

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

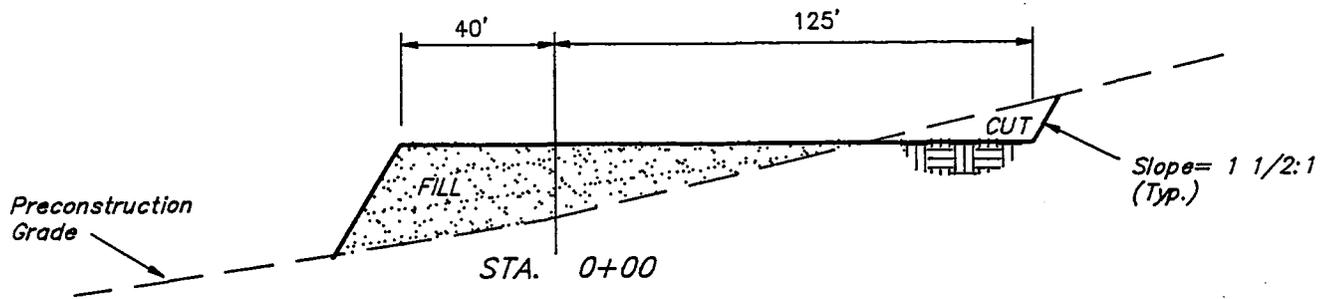
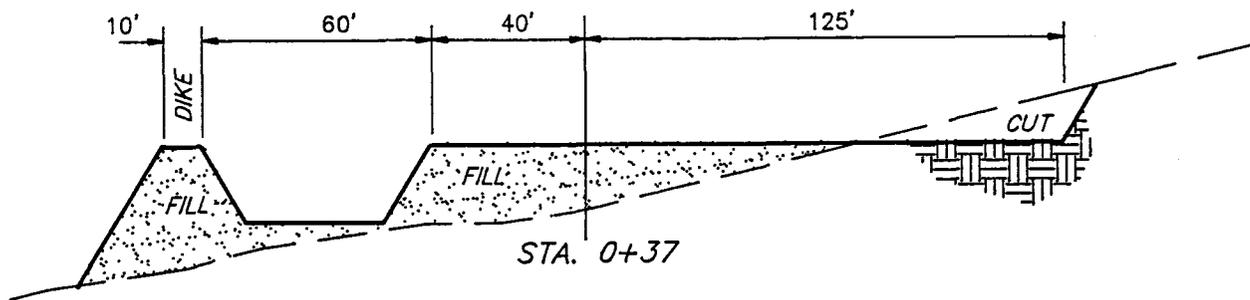
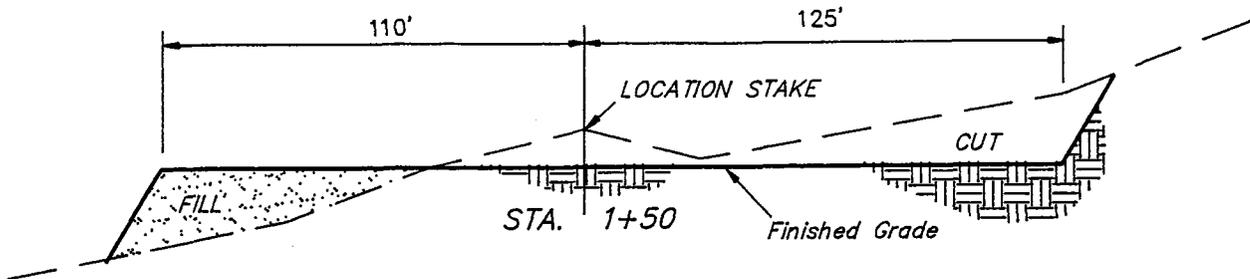
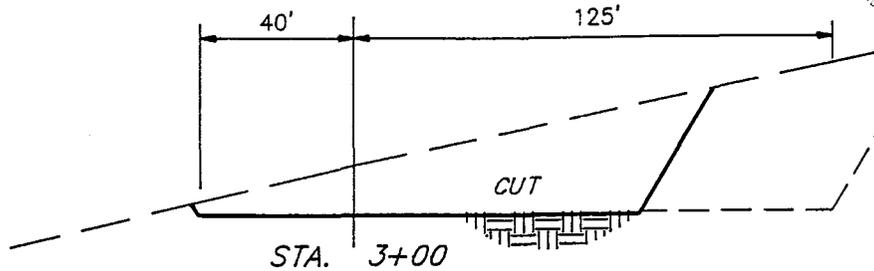
# PETROGLYPH OPERATING CO., INC.

## TYPICAL CROSS SECTIONS FOR

UTE TRIBAL #14-29  
SECTION 29, T5S, R3W, U.S.B.&M.  
1955' FSL 2125' FEL



DATE: 9-24-94  
Drawn By: D.R.B.

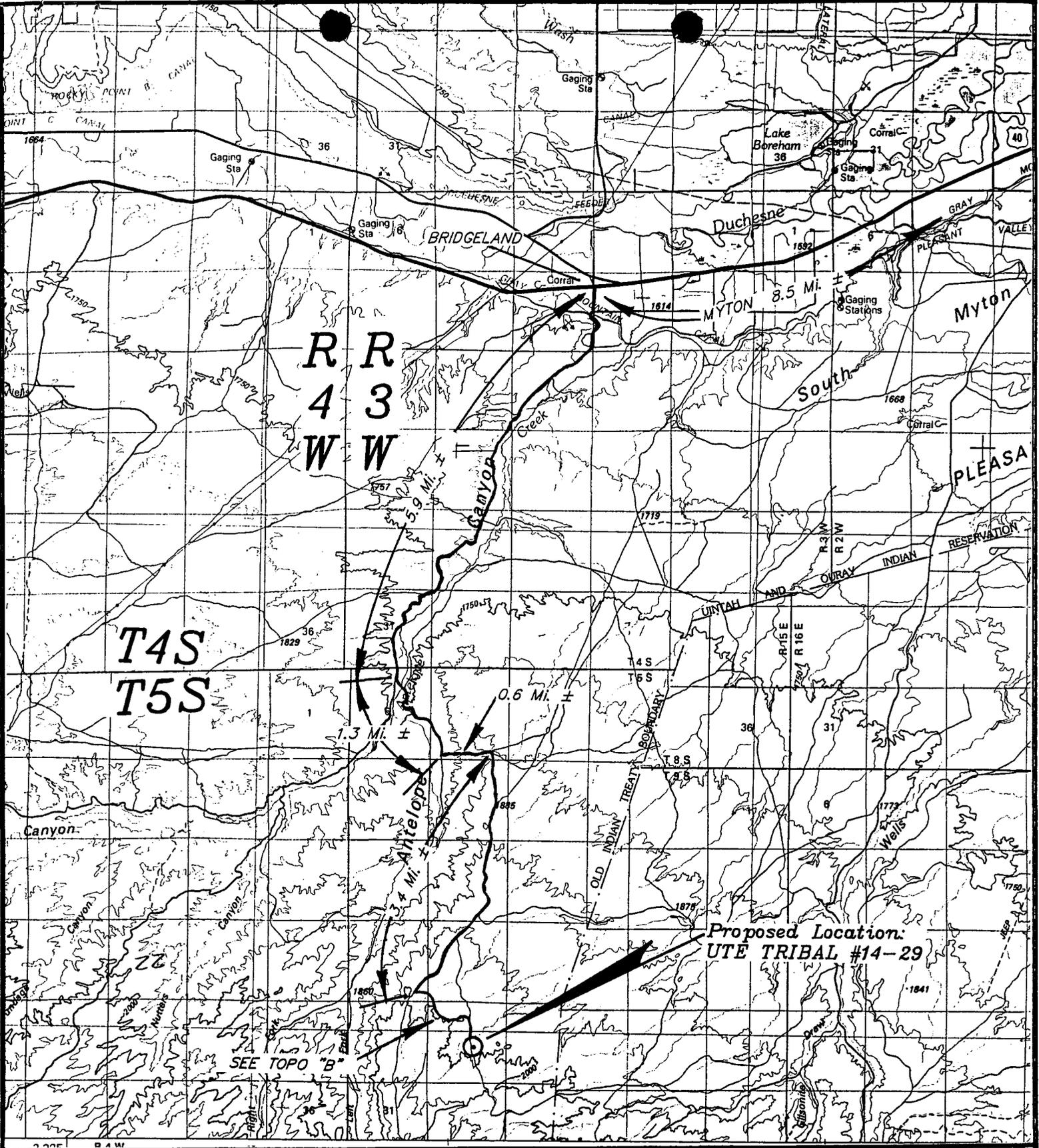


### APPROXIMATE YARDAGES

|                         |                        |
|-------------------------|------------------------|
| (12") Topsoil Stripping | = 2,110 Cu. Yds.       |
| Remaining Location      | = 6,440 Cu. Yds.       |
| <b>TOTAL CUT</b>        | <b>= 8,550 CU.YDS.</b> |
| <b>FILL</b>             | <b>= 5,350 CU.YDS.</b> |

|   |                  |
|---|------------------|
| EXCESS MATERIAL AFTER 5% COMPACTION     | = 2,920 Cu. Yds. |
| Topsoil & Pit Backfill (1/2 Pit Vol.)   | = 2,920 Cu. Yds. |
| EXCESS UNBALANCE (After Rehabilitation) | = 0 Cu. Yds.     |

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



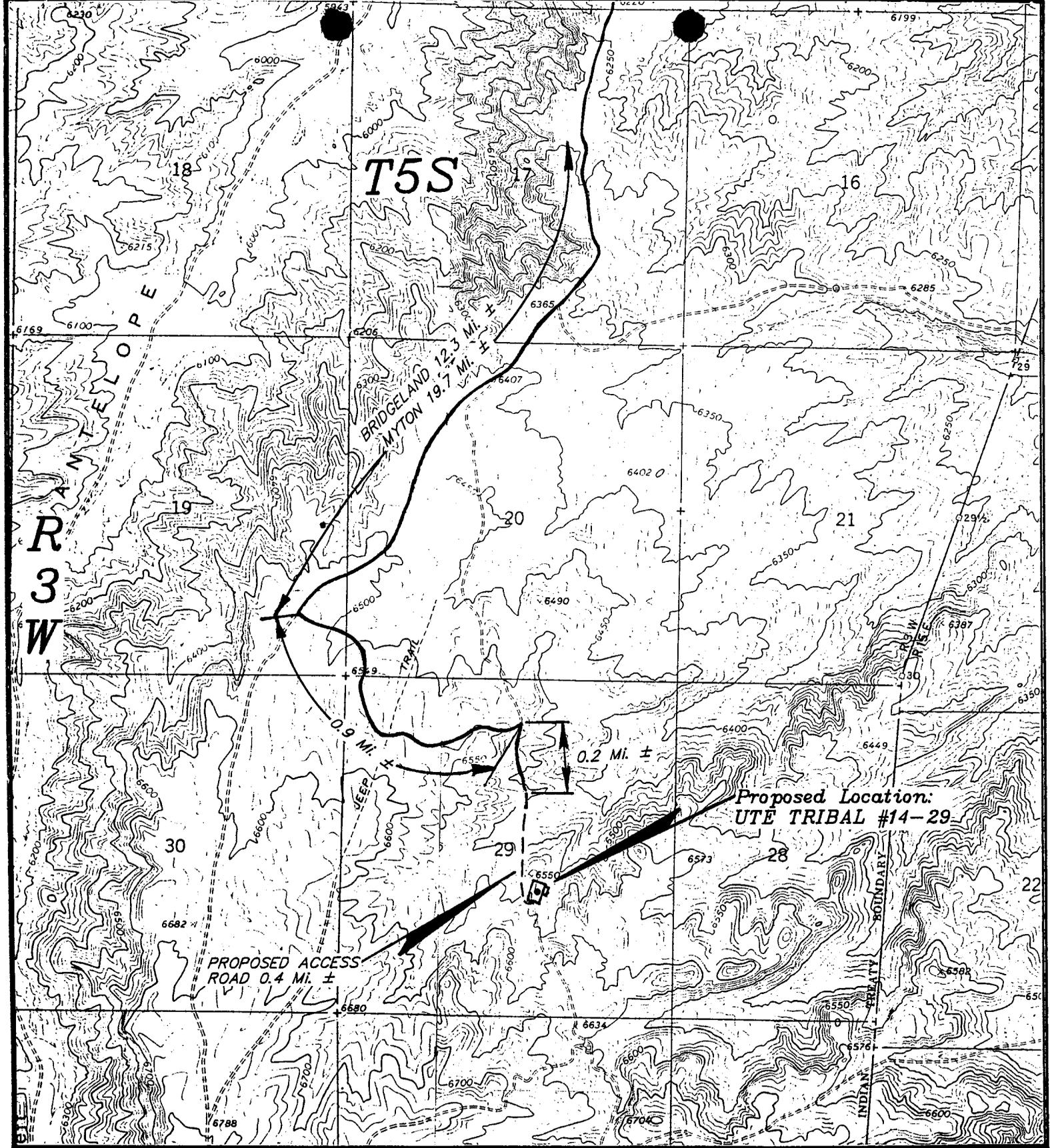
TOPOGRAPHIC  
MAP "A"

DATE: 9/22/94 D.C.



**PETROGLYPH OPERATING CO., INC.**

UTE TRIBAL #14-29  
SECTION 29, T5S, R3W U.S.B.&M.  
1955' FSL 2125' FEL

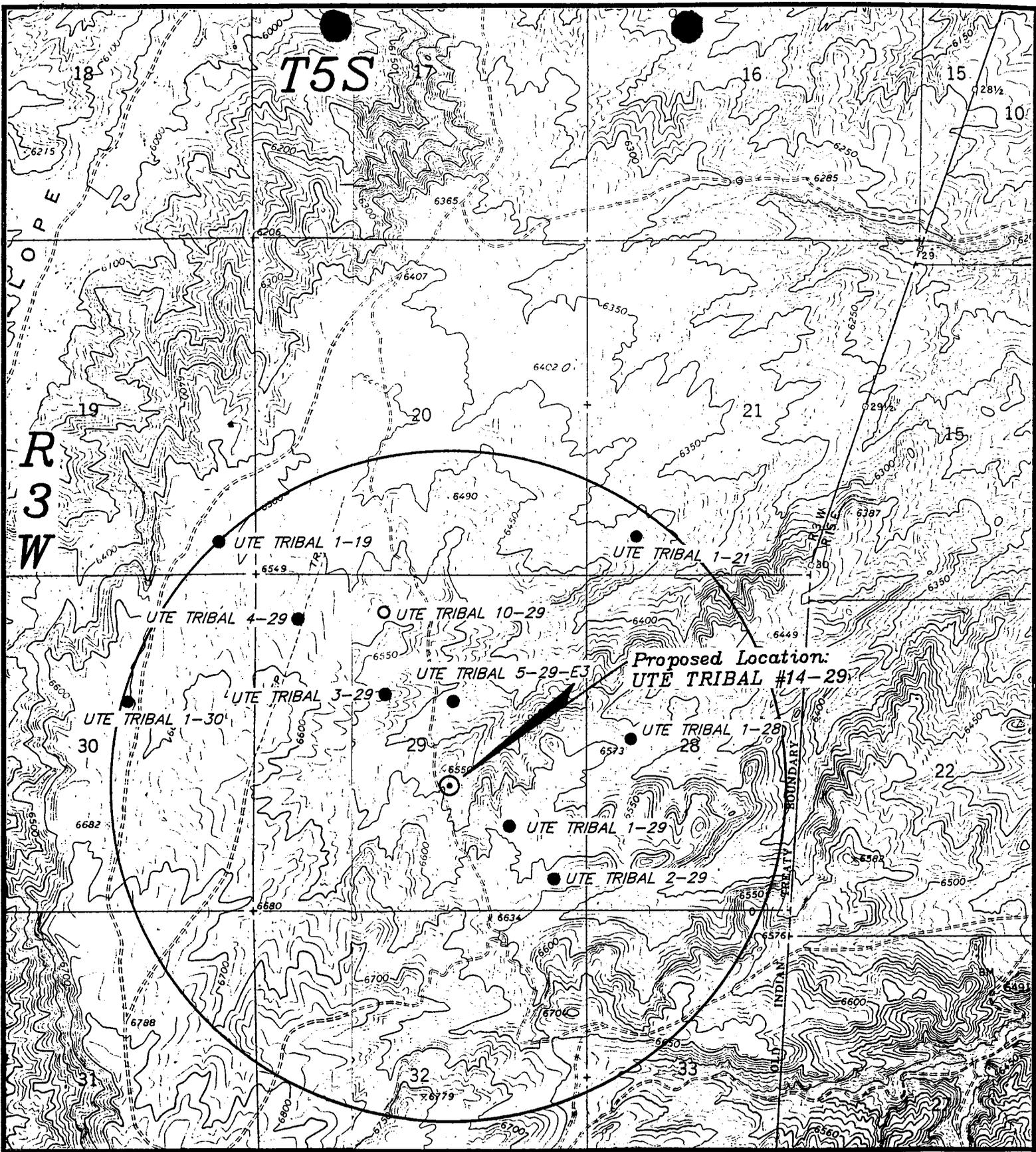


TOPOGRAPHIC  
MAP "B"

DATE: 9/22/94 D.C.

PETROGLYPH OPERATING CO., INC.

UTE TRIBAL #14-29  
SECTION 29, T5S, R3W, U.S.B.&M.  
1955' FSL 2125' FEL



**LEGEND:**

- ⊕ = Water Wells
- = Abandoned Wells
- = Temporarily Abandoned Wells
- ⊗ = Disposal Wells
- = Drilling Wells
- = Producing Wells
- = Shut-in Wells



**PETROGLYPH OPERATING CO., INC.**

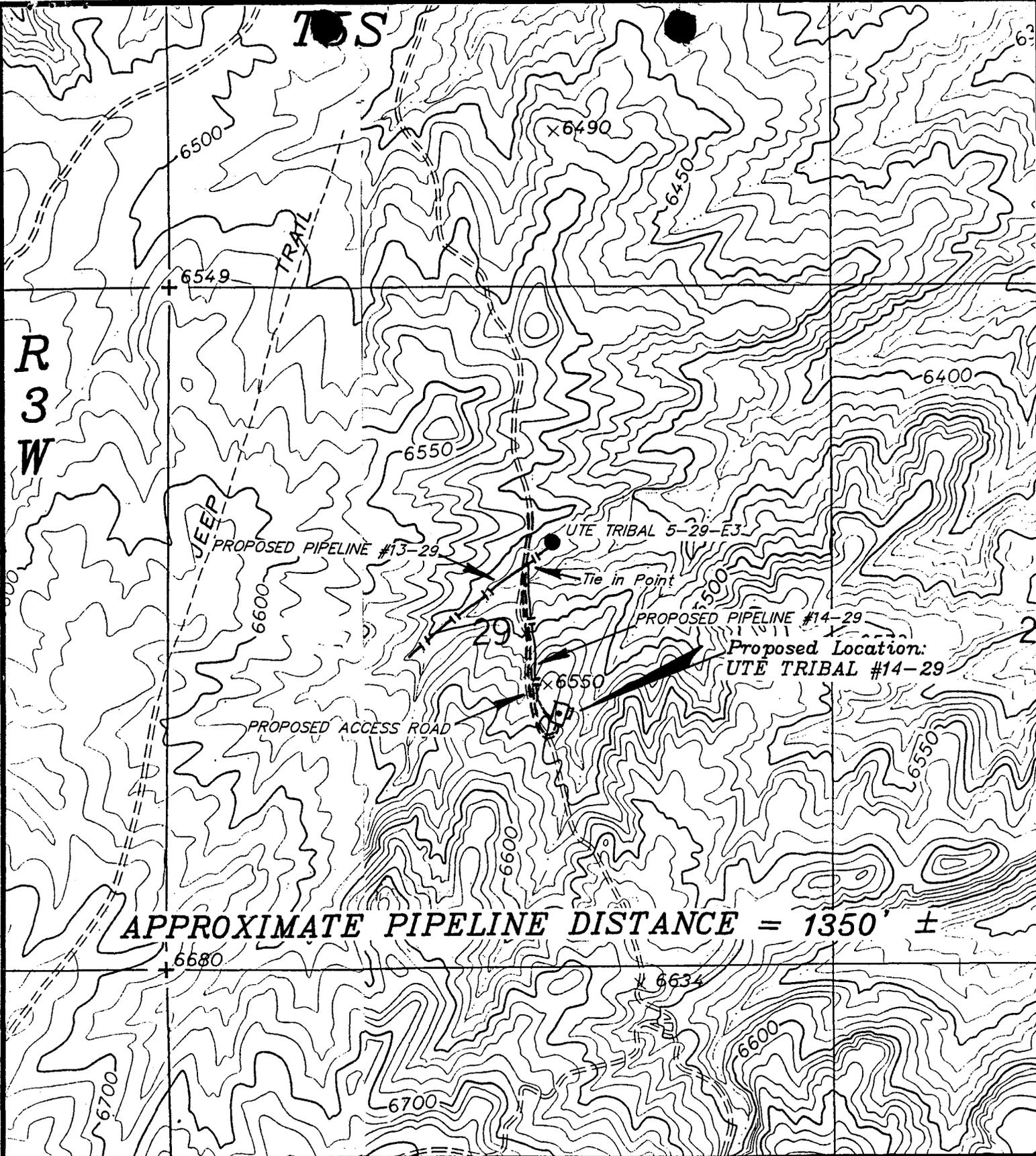
UTE TRIBAL #14-29  
 SECTION 29, T5S, R3W U.S.B.&M.  
 T O P O M A P " C "

DATE: 9/23/94 D.C.

T5S

63

R3W



APPROXIMATE PIPELINE DISTANCE = 1350' ±

LEGEND:

- EXISTING PIPELINE
- - - - - PROPOSED PIPELINE



PETROGLYPH OPERATING CO., INC.

UTE TRIBAL #14-29  
SECTION 29, T5S, R3W, U.S.B.&M.

TOPOGRAPHIC  
MAP

DATE: 9-23-94 D.C.

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/28/94

API NO. ASSIGNED: 43-013-31475

WELL NAME: UTE TRIBAL 14-29  
OPERATOR: PETROGLYPH OPERATING CO.N (N3800)

PROPOSED LOCATION:  
NWSE 29 - T05S - R03W  
SURFACE: 1955-FSL-2125-FEL  
BOTTOM: 1955-FSL-2125-FEL  
DUCHESNE COUNTY  
ANTELOPE CREEK FIELD (060)

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

LEASE TYPE: IND  
LEASE NUMBER: 14-20-H62-3518

PROPOSED PRODUCING FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

Y Plat  
Y Bond: Federal  State  Fee   
(Number 804556)  
N Potash (Y/N)  
N Oil shale (Y/N)  
 Water permit  
(Number 43-10150)  
N RDCC Review (Y/N)  
(Date: \_\_\_\_\_)

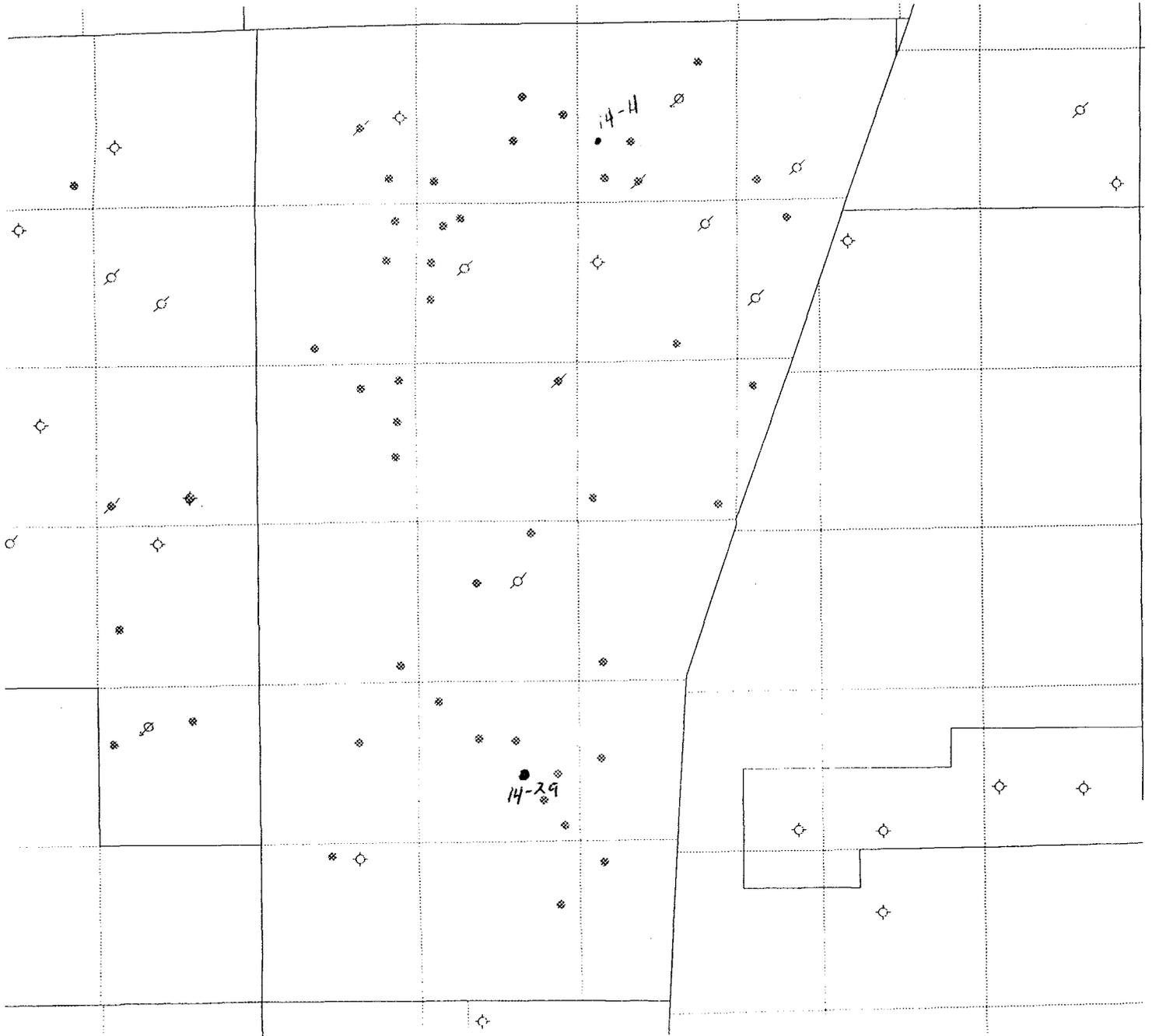
LOCATION AND SITING:

R649-2-3. Unit: \_\_\_\_\_  
 R649-3-2. General.  
 R649-3-3. Exception.  
 Drilling Unit.  
Board Cause no: \_\_\_\_\_  
Date: \_\_\_\_\_

COMMENTS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

STIPULATIONS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

PETROGLYPH OPERATING, ANTELOPE CANYON  
UTE TRIBAL 14-4 SEC. 4 T5S, R3W  
DUCHESNE COUNTY





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)

November 18, 1994

Petroglyph Operating Co., Inc.  
P.O. Box 1839  
Hutchinson, Kansas 67504-1839

Re: Ute Tribal #14-29 Well, 1955' FSL, 2125' FEL, NW SE, Sec. 29, T. 5 S., R. 3 W.,  
Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. R. 649-3-2, Location and Siting of Wells and Utah Admin. R. 649-3-4, Permitting of Wells to be Drilled, Deepened or Plugged-Back, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

1. Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules.
2. Notification to the Division within 24 hours after drilling operations commence.
3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
4. Submittal of the Report of Water Encountered During Drilling, Form 7.
5. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.
6. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or K. Michael Hebertson, Reclamation Specialist, (Home) (801)269-9212.



Page 2  
Petroglyph Operating Co., Inc.  
Ute Tribal #14-29 Well  
November 18, 1994

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-013-31475.

Sincerely,

A handwritten signature in black ink, appearing to read "R.J. Firth", written over a faint, illegible stamp or background.

R.J. Firth  
Associate Director

ldc  
Enclosures  
cc: Duchesne County Assessor  
Bureau of Land Management, Vernal District Office  
WO11

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

**RECEIVED**  
SUBMIT IN TELETYPE  
(Other instructions on reverse side)  
NOV 22 1994

Form approved.  
Budget Bureau No. 1004-0136  
Expires: December 31, 1991

**APPLICATION FOR PERMIT TO DRILL OR DEEPEN GAS & MINING**

|   |                            |   |
|---|----------------------------|---|
| 1a. TYPE OF WORK<br><b>DRILL</b> <input type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/>  |                            | 5. LEASE DESIGNATION AND SERIAL NO.<br>BIA 14-20-H62-3518 |
| b. TYPE OF WELL<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |                            | 6. INDIAN, ALLOTTEE OR TRIBE NAME<br>UINTAH & OURAY TRIBE |
| 2. NAME OF OPERATOR<br>PETROGLYPH OPERATING CO., INC.   |                            | 7. UNIT AGREEMENT NAME                                    |
| 3. ADDRESS AND TELEPHONE NO.<br>P.O. BOX 1839 HUTCHINSON, KS 67504-1839   |                            | 8. FARMOR LEASE NAME, WELL NO.<br>ANTELOPE/WASATCH        |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*<br>At surface NW/SE 1955' FLS & 2125' FEL<br>At proposed prod. zone   |                            | 9. AP WELL NO.<br>UTE TRIBAL #14-29                       |
| 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*<br>21.2 miles southwest of Myton, UT  |                            | 10. FIELD AND POOL, OR WILDCAT<br>ANTELOPE CREEK          |
| 15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)<br>1955'  | 16. NO. OF ACRES IN LEASE  | 17. NO. OF ACRES ASSIGNED TO THIS WELL                    |
| 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.<br>1150'  | 19. PROPOSED DEPTH<br>5736 | 20. ROTARY OR CABLE TOOLS<br>ROTARY                       |
| 21. ELEVATIONS (Show whether DF, RT, GR, etc.)<br>6533' GRADED GROUND   |                            | 22. APPROX. DATE WORK WILL START*<br>NOVEMBER 1994        |

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | GRADE, SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT  |
|--------------|-----------------------|-----------------|---------------|---|
| 12 1/4       | 8 5/8                 | 24.0 #          | 400'          | 350 SX CLASS "G" + CaCl <sub>2</sub> + 1/4 #/SX CELLOFLAKE  |
| 7 7/8        | 5 1/2                 | 15.5 #          | 5736'         | 50/50 POZMIX + 2% GEL + SALT TO 400' ABOVE ALL ZONES OF INTEREST (+10% EXCESS) LIGHT CEMENT (11PPG ±) + LCM TO 200' ABOVE OIL SHALE OR FRESH WATER INTERVALS (+5% EXCESS) |

SEE ATTACHMENTS FOR:  
  
8 POINT PLAN  
BOPE SCHEMATIC  
SURFACE USE AND OPERATING PLAN  
LOCATION PLAT  
LOCATION LAYOUT  
TOPOGRAPHIC MAPS A, B, C AND D

PETROGLYPH OPERATING CO., INC.  
WILL BE THE DESIGNATED OPERATOR  
OF THE SUBJECT WELL UNDER BOND  
# B04556

OCT 27 1994

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 Ed L. Potter TITLE AGENT FOR PETROGLYPH DATE 10-26-1994

(This space for Federal or State office use)

PERMIT NO. 43-013-31475 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 DISTRICT MANAGER MINERALS DATE NOV 18 1994

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY  
NOV 18 1994

DOG&M NOTICE OF APPROVAL \*See Instructions On Reverse Side

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Petroglyph Operating Co., Inc.

Well Name & Number: Ute Tribal 14-29

API Number: 43-013-31475

Lease Number: 14-20-H62-3518

Location: NWSE Sec. 29 T. 5S R. 3W

**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. 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.

The Vernal District Office shall be notified, at least 24 hours prior to initiating the pressure tests, in order to have a BLM representative on location during pressure testing.

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 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  $\pm 1,328$  ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

The Vernal District Office shall be notified at least 24 hours prior to the running and cementing of all casing strings, in order to have a BLM representative on location while running and cementing all casing strings.

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  $\pm 1,128$  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 3162.7-2, 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 on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and within 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

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 monthly for the first three months on new 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:

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

**SURFACE USE PLAN OF OPERATION**  
Conditions of Approval (COAs)

Ute Tribe Energy & Minerals Department is recommending the following criteria to be adhered during all phases of construction activities.

All vehicular traffic, personnel movement, construction and restoration operations should be confined to the areas examined, as referenced in report, and to the existing roadways and/or evaluated access routes.

All recommendations of the Bureau of Indian Affairs, confined site specific Environmental Analysis report shall be strictly adhered, during and after construction.

All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.

The personnel from the Ute Tribe Energy & Minerals Department should be consulted should cultural remains from subsurface deposits be exposed during construction work.

**BIA MITIGATION STIPULATIONS**

1. Before the site is abandoned the company will be required to restore the well pad, access roads, and pipeline rights-of-way to near their original state. The disturbed area will be reseeded with desirable perennial vegetation.
2. Noxious weeds will be controlled on well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way onto adjoining land, the company will be responsible for their control.
3. After the pipeline has been constructed and the right-of-way re-seeded, vehicular travel over the right-of-way will be limited to that which is absolutely necessary for the maintenance of the pipeline.
4. Surface pipelines will be constructed by using the following procedures:
  - A) Staging areas will be set up along roads or wellsites. The pipeline is welded in place at the staging area.
  - B) As the pipeline is welded it will be pulled to the next staging area by a suitable piece of equipment. The pipeline right-of-way will not be cleared of vegetation. Except for unusual conditions only one trip across the right-of-way with equipment is all that will be required.
  - C) Right-of-way will not be bladed and vegetation will not be removed from the right-of-way except under approval from BIA.

5. Paleontology - To protect paleontology resources, surface pipeline construction will not occur when the soil is muddy. It will occur when the soil is either frozen, or dry.
6. Cultural Resources:
  - A) All vehicular traffic, personnel movement, construction and restoration operations should be confined to the flagged areas and corridors, and to the existing roadways and access roads.
  - B) All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.
  - C) The Ute Tribal Cultural Rights & Protection Office, the Ute Tribal Energy & Minerals Office of the Bureau of Indian Affairs should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.

Salt and pollution loading of the soil and geological formations will be mitigated by requiring the oil company to:

Line reserve pits with impervious synthetic liners.

Use a closed production system.

Use a man made container.

Production water, oil, and other by-products will not be applied to roads or well pads for the control of dust or weeds. Indiscriminate dumping of oil field by-products on tribal lands will not be allowed.

When the well is plugged and/or abandoned the gravel and road base hauled in to construct the well pad and access roads will be incorporated into the soil.

All well sites, access roads, and pipeline rights-of-way will be cleared by a qualified archaeologist/paleontologist so that cultural sites will be avoided or salvaged.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: PETROGLYPH

Well Name: UTE TRIBAL 14-29

API NO. 43-013-31475

Section 29 Township 5S Range 3W County DUCHESNE

Drilling Contractor UNION

Rig # 16

SPUDDED: Date 12/9/94

Time 4:00 PM

How ROTARY

Drilling will commence \_\_\_\_\_

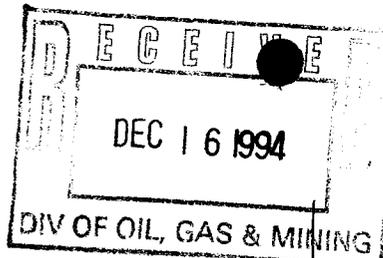
Reported by DAN LINDSEY

Telephone # \_\_\_\_\_

Date: 12/12/94 Signed: DLI

3160-5  
1'

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

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

5. Lease Designation and Serial No.  
14-20-H62-3518

6. If Indian, Allottee or Tribe Name  
Ute Indian Tribe

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
Ute Tribal 14-29

Name of Operator  
Petroglyph Operating Company, Inc.

9. API Well No.  
43-013-31475

Address and Telephone No.  
6209 N. Highway 61 Hutchinson, KS 67502 (316) 665-8500

10. Field and Pool, or Exploratory Area  
Antelope Creek

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

1955' FSL & 2125' FEL  
NW SE Sec. 29-T5S-R3W

11. County or Parish, State  
Duchesne County, UT

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 \_\_\_\_\_
- 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.)

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.)\*

Petroglyph Operating Company, Inc. requests approval to run a production casing string in the above referenced well consisting of 5 1/2" 14# J55 STC casing.

I hereby certify that the foregoing is true and correct.

Signed by [Signature] Title President

Date 12-12-94

(For Federal or State office use)

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

Date \_\_\_\_\_

Conditions of approval, if any:

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 omissions as to any matter within its jurisdiction.

| ACTION CODE  | CURRENT ENTITY NO. | NEW ENTITY NO. | API NUMBER   | WELL NAME        | WELL LOCATION |    |    |    |          | SPUD DATE | EFFECTIVE DATE |
|--|--------------------|----------------|--------------|------------------|---------------|----|----|----|----------|-----------|----------------|
|  |                    |                |              |                  | QQ            | SC | TP | RG | COUNTY   |           |                |
| B  | 09880              | →              | 43-013-31475 | Ute Tribal 14-29 | NWSE          | 29 | 5S | 3W | Duchesne | 12-9-94   | -              |
| WELL 1 COMMENTS: <i>Previously added 1-5-95. See</i> |                    |                |              |                  |               |    |    |    |          |           |                |
| 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)

*[Handwritten Signature]*

Signature

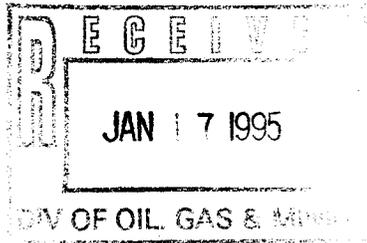
President

12-30-94

Title

Date

Phone No. (316) 665-8500



**FAXED**

1-17-95

Form 3160-5  
Rev. 11-81

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 to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

- 5. Lease Designation and Serial No.  
14-20-H62-3518
- 6. If Indian, Allottee or Tribe Name  
Ute Indian Tribe
- 7. If Unit or CA, Agreement Designation
- 8. Well Name and No.  
Ute Tribal 14-29
- 9. API Well No.  
43-013-31475
- 10. Field and Pool, or Exploratory Area  
Antelope Creek
- 11. County or Parish, State  
Duchesne County, UT

SUBMIT IN TRIPLICATE

Type of Well  
 Oil Well     Gas Well     Other

Name of Operator  
 Petroglyph Operating Company, Inc.

Address and Telephone No.  
 6209 N. Highway 61    Hutchinson, KS 67502    (316) 665-8500

Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 1955' FSL & 2125' FEL  
 NW SE Sec. 29-T5S-R3W

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<br><input checked="" type="checkbox"/> Subsequent Report<br><input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Abandonment<br><input type="checkbox"/> Recompletion<br><input type="checkbox"/> Plugging Back<br><input type="checkbox"/> Casing Repair<br><input type="checkbox"/> Altering Casing<br><input checked="" type="checkbox"/> Other <u>well spud</u><br><input type="checkbox"/> Change of Plans<br><input type="checkbox"/> New Construction<br><input type="checkbox"/> Non-Routine Fracturing<br><input type="checkbox"/> Water Shut-Off<br><input type="checkbox"/> Conversion to Injection<br><input type="checkbox"/> Dispose Water<br><small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</small> |

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.)\*

Petroglyph Operating Company, Inc. would like to notify you by subsequent report that we spud the above referenced well 12-9-94 at 6:00 p.m.

RECEIVED  
 JAN 17 1995  
 DIV OF OIL, GAS & MIN

I hereby certify that the foregoing is true and correct

Sig: [Signature] Title: President Date: 12-13-94

(Th. for Federal Bureau of Investigation)

Approved by: [Signature] Title: \_\_\_\_\_ Date: DEC 22 1994

Conditions of approval, if any

NOTEL

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

01/02/95 13:00 FAX 8017220145

HUTCHINSON

002

11/30/94 17:14 316 665 8577

PETROGLYPH

POCI- ROOSEVELT

005

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name and number: UTE TRIAL 14-29

API number: 43-013-31475

Well Location: Q0 NW/4E Section 29 Township 9S Range 3W County DUCHESNE

Well operator: PETROGLYPH OPERATING CO. INC

Address: P.O. BOX 1839  
HUTCHINSON, KS 67504-1839

Phone: 316-665-8500

Drilling contractor: UNION DRILLING

Address: P.O. DRAWER 40  
BUCKHANNON, WV 26201

Phone: 304-472-4610

Water encountered (attach additional pages as needed):

| DEPTH |    | VOLUME<br>(FLOW RATE OR HEAD) | QUALITY<br>(FRESH OR SALTY) |
|-------|----|-------------------------------|-----------------------------|
| FROM  | TO |                               |                             |
|       |    |                               | FRESH 1/4" @ 200'           |
|       |    |                               | FRESH 1/4" @ 905'           |
|       |    |                               |                             |
|       |    |                               |                             |
|       |    |                               |                             |
|       |    |                               |                             |
|       |    |                               |                             |
|       |    |                               |                             |
|       |    |                               |                             |

Formation tops: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

JAN 7 1995  
DIV OF OIL, GAS & MINING

an analysis has been made of the water encountered, please attach a copy of the report to this form.

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

Date: 12/29/94

Name & Signature: Don M. Lindsey

Title: MANAGER OF OPERATIONS

FAXED

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
FEB - 8 1995  
DIV OF OIL, GAS & MINING

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993  
Case Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

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

14-20-H62-3518

6. If Indian, Allottee or Tribe Name  
Ute Indian Tribe

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
Ute Tribal 14-29

Name of Operator  
Petroglyph Operating Company, Inc.

9. API Well No.  
43-013-31475

Address and Telephone No.  
6209 N. Highway 61 Hutchinson, KS 67502 (316) 665-8500

10. Field and Pool, or Exploratory Area  
Antelope Creek

Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1955' FSL & 2125' FEL  
NW SE Sec. 29-T5S-R3W

11. County or Parish, State  
Duchesne County, UT

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>WOC</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.)

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.)\*

Waiting on completion.

I hereby certify that the foregoing is true and correct.

*[Signature]*  
Title President

Date 1-23-95

Approved by \_\_\_\_\_  
Conditions of approval, if any \_\_\_\_\_

Title \_\_\_\_\_ Date JAN 27 1995

RECEIVED  
JAN 27 1995

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
SEP 13 1995  
DIV. OF OIL, GAS & MINING

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 recomplete a well, or for a well that is being recompleted. Use "APPLICATION FOR PERMIT—" for such proposals.

Lease Designation and Serial No.

14-20-H62-3518

If Indian, Allottee or Tribe Name

Ute Indian Tribe

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Petroglyph Operating Company, Inc.

3. Address and Telephone No.

6209 N. Highway 61 Hutchinson, KS 67502 (316) 665-8500

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

1955' FSL & 2125' FEL  
NW SE Sec. 29-T5S-R3W

7. If Unit or CA. Agreement Designation

14-20-H62-4650

8. Well Name and No.

Ute Tribal 14-29

9. API Well No.

43-013-31475

10. Field and Pool, or Exploratory Area

Antelope Creek

11. County or Parish, State

Duchesne County, Utah

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

TYPE OF SUBMISSION

TYPE OF ACTION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other Waiting on completion

- 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.)\*

Waiting on completion.

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

Signed [Signature]

Title Manager of Operations

Date 9-1-95

(This space for Federal or State office use)

Reviewed by

Title

Date

Reason of approval, if any:

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

\*See Instruction on Reverse Side

RECEIVED SEP 1 1995

JAN 8 1996

OPERATOR Petroglyph Operating Company, Inc.

OPERATOR ACCT. NO. N3800

ADDRESS P.O. Box 1839

Hutchinson, KS 67504-1839

\*\*\*CORRECTED\*\*\*

| ACTION CODE   | CURRENT ENTITY NO. | NEW ENTITY NO. | API NUMBER   | WELL NAME        | WELL LOCATION |    |    |    |          | SPUD DATE | EFFECTIVE DATE |
|---|--------------------|----------------|--------------|------------------|---------------|----|----|----|----------|-----------|----------------|
|   |                    |                |              |                  | QQ            | SC | TP | RG | COUNTY   |           |                |
| B   | 09880              | →              | 43-013-31475 | Ute Tribal 14-29 | NWSE          | 29 | 5S | 3W | Duchesne | 12-9-94   |                |
| WELL 1 COMMENTS: <i>Entity added 1-5-95. fee</i><br>This well shares a common tank battery with Ute Tribal 5-29 E3. |                    |                |              |                  |               |    |    |    |          |           |                |
| 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.

  
 Signature \_\_\_\_\_  
 President \_\_\_\_\_ 1-3-96  
 Title \_\_\_\_\_ Date \_\_\_\_\_  
 Phone No. (316) 665-8500

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 to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.  
**14-20-H62-3518**

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

**SUBMIT IN TRIPLICATE**

7. If Unit or CA, Agreement Designation

**14-20-H62-4650**

8. Well Name and No.

**Ute Tribal 14-29**

9. API Well No.

**43-013-31475**

10. Field and Pool, or Exploratory Area

**Antelope Creek**

11. County or Parish, State

**Duchesne County, UT**

1. Type of Well  
 Oil Well    Gas Well    Other

2. Name of Operator  
**Petroglyph Operating Company, Inc.**

3. Address and Telephone No.  
**6209 N. Highway 61   Hutchinson, KS 67502   (316) 665-8500**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**NWSE 1955 FSL & 2125 FEL  
29-5S-3W**

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>well name change</u> |
|   | <input type="checkbox"/> Change of Plans                          |
|   | <input type="checkbox"/> New Construction                         |
|   | <input type="checkbox"/> Non-Routine Fracturing                   |
|   | <input type="checkbox"/> Water Shut-Off                           |
|   | <input type="checkbox"/> Conversion to Injection                  |
|   | <input type="checkbox"/> Dispose Water                            |

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

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

In an effort to bring all of the existing wells and the anticipated wells to be drilled into a uniform numbering system, based on 40 acre locations, each well name will be changed to consist of its section location followed by the correct number of its well spot, based upon 16 wells per section.

Petroglyph Operating Company, Inc. would like to notify by subsequent report that the above referenced well name has been changed to Ute Tribal 29-10. This will be effective January 1, 1996.

14. I hereby certify that the foregoing is true and correct  
Signed [Signature] Title **President** Date **1/25/96**

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

January 26, 1996

Ron Firth  
State of Utah  
Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
355 West North Temple  
Salt Lake City, UT 84180-1203

**RE: Well Name Change for Wells in the Antelope Creek Field, Duchesne County, UT**

Mr. Firth:

In an effort to bring all of the existing wells and wells to be drilled into a uniform numbering system, based on 40 acre locations and 16 wells per section, each well name will be changed to consist of its section location followed by the correct number of its well spot.

Enclosed please find sundry notices changing the well name for all wells located in Antelope Creek. We are making this change effective January 1, 1996. Also enclosed for your convenience is a list consisting of the "old" well names and the "new" well names.

Your assistance during this time of transition is greatly appreciated. If you have any questions regarding the enclosed information, please do not hesitate to contact me at (316) 665-8500.

Sincerely,



Angela R. Ely  
Administrative Operations Manager

ARE/ms

Enclosures

pc: Dennis Ingram  
Lisha Cordova

## 96WELLÇ.XLS

| AgmtNbr        | LeaseNbr       | LeaseName  | Old      | New       | API          | Footage             | Field          | Town | Range | Sec | Qtr   |
|----------------|----------------|------------|----------|-----------|--------------|---------------------|----------------|------|-------|-----|-------|
| 14-20-H62-4650 | 14-20-H62-3509 | Ute Tribal | 1-10     | 10-12     | 43-013-30805 | 2001 FSL & 600 FWL  | Antelope Creek | 5S   | 3W    | 10  | NWSW  |
| 14-20-H62-4650 | 14-20-H62-3510 | Ute Tribal | 1-15     | 15-04     | 43-013-30880 | 907 FNL & 515 FWL   | Antelope Creek | 5S   | 3W    | 15  | NWNW  |
| 14-20-H62-4650 | 14-20-H62-3511 | Ute Tribal | 1-16     | 16-16     | 43-013-30804 | 505 FSL & 600 FEL   | Antelope Creek | 5S   | 3W    | 16  | SESE  |
| 14-20-H62-4650 | 14-20-H62-4633 | Ute Tribal | 1-17     | 17-01     | 43-013-30790 | 638 FNL & 610 FEL   | Antelope Creek | 5S   | 3W    | 17  | NENE  |
| 14-20-H62-4650 | 14-20-H62-3513 | Ute Tribal | 1-18     | 18-01     | 43-013-30761 | 550 FNL & 521 FEL   | Antelope Creek | 5S   | 3W    | 18  | NENE  |
| 14-20-H62-4650 | 14-20-H62-3514 | Ute Tribal | 1-19     | 19-16     | 43-013-30803 | 556 FSL & 603 FEL   | Antelope Creek | 5S   | 3W    | 19  | SESE  |
| 14-20-H62-4650 | 14-20-H62-3515 | Ute Tribal | 1-20     | 20-02     | 43-013-30764 | 404 FNL & 1539 FEL  | Antelope Creek | 5S   | 3W    | 20  | NWNE  |
| 14-20-H62-4650 | 14-20-H62-3516 | Ute Tribal | 1-21     | 21-13     | 43-013-30883 | 611 FSL & 786 FWL   | Antelope Creek | 5S   | 3W    | 21  | SWSW  |
| 14-20-H62-4650 | 14-20-H62-3517 | Ute Tribal | 1-28     | 28-05     | 43-013-30802 | 2583 FNL & 712 FWL  | Antelope Creek | 5S   | 3W    | 28  | SWNW  |
| 14-20-H62-4650 | 14-20-H62-3518 | Ute Tribal | 1-29 inj | 29-09 inj | 43-013-30763 | 1324 FSL & 1160 FEL | Antelope Creek | 5S   | 3W    | 29  | NESE  |
| 14-20-H62-4650 | 14-20-H62-3502 | Ute Tribal | 1-3      | 03-13     | 43-013-30823 | 659 FSL & 659 FWL   | Antelope Creek | 5S   | 3W    | 3   | SWSW  |
| 14-20-H62-4650 | 14-20-H62-3519 | Ute Tribal | 1-30     | 30-07     | 43-013-30852 | 1980 FNL & 1980 FEL | Antelope Creek | 5S   | 3W    | 30  | SWNE  |
| 14-20-H62-4650 | 14-20-H62-3520 | Ute Tribal | 1-31     | 31-02     | 43-013-30827 | 519 FNL & 1942 FEL  | Antelope Creek | 5S   | 3W    | 31  | NWNE  |
| 14-20-H62-4650 | 14-20-H62-3521 | Ute Tribal | 1-32     | 32-08     | 43-013-30853 | 2100 FNL & 660 FEL  | Antelope Creek | 5S   | 3W    | 32  | SENE  |
| 14-20-H62-4650 | 14-20-H62-3522 | Ute Tribal | 1-33     | 33-04     | 43-013-30806 | 723 FNL & 802 FWL   | Antelope Creek | 5S   | 3W    | 33  | NWNW  |
| 14-20-H62-4650 | 14-20-H62-3503 | Ute Tribal | 1-4      | 04-01     | 43-013-30762 | 1331 FNL & 1277 FEL | Antelope Creek | 5S   | 3W    | 4   | NENE  |
| 14-20-H62-4650 | 14-20-H62-3504 | Ute Tribal | 1-5      | 05-07     | 43-013-30785 | 2430 FNL & 1777 FEL | Antelope Creek | 5S   | 3W    | 5   | SWNE  |
| 14-20-H62-4650 | 14-20-H62-3505 | Ute Tribal | 1-6      | 06-16     | 43-013-30793 | 833 FSL & 902 FEL   | Antelope Creek | 5S   | 3W    | 6   | SESE  |
| 14-20-H62-4650 | 14-20-H62-3506 | Ute Tribal | 1-7      | 07-14     | 43-013-30788 | 559 FSL & 1957 FWL  | Antelope Creek | 5S   | 3W    | 7   | SESW  |
| 14-20-H62-4650 | 14-20-H62-3507 | Ute Tribal | 1-8 inj  | 08-04 inj | 43-013-30759 | 754 FNL & 888 FWL   | Antelope Creek | 5S   | 3W    | 8   | NWNW  |
| 14-20-H62-4650 | 14-20-H62-3504 | Ute Tribal | 11-5     | 05-09     | 43-013-31468 | 2150 FSL & 639 FEL  | Antelope Creek | 5S   | 3W    | 5   | NESE  |
| 14-20-H62-4650 | 14-20-H62-3517 | Ute Tribal | 12-28    | 28-12     | 43-013-31629 | 1861 FSL & 496 FWL  | Antelope Creek | 5S   | 3W    | 28  | NWSW  |
| 14-20-H62-4650 | 14-20-H62-3503 | Ute Tribal | 12-4     | 04-12     | 43-013-31470 | 2000 FSL & 600 FWL  | Antelope Creek | 5S   | 3W    | 4   | NWSW  |
| 14-20-H62-4650 | 14-20-H62-3504 | Ute Tribal | 12-5     | 05-11     | 43-013-31454 | 1856 FSL & 1457 FWL | Antelope Creek | 5S   | 3W    | 5   | NESW  |
| 14-20-H62-4650 | 14-20-H62-3507 | Ute Tribal | 13-8     | 08-13     | 43-013-31468 | 660 FSL & 660 FWL   | Antelope Creek | 5S   | 3W    | 8   | SWSW  |
| 14-20-H62-4650 | 14-20-H62-3518 | Ute Tribal | 14-29    | 29-10     | 43-013-31475 | 1955 FSL & 2125 FEL | Antelope Creek | 5S   | 3W    | 29  | NWSE  |
| 14-20-H62-4650 | 14-20-H62-3504 | Ute Tribal | 14-5     | 05-14     | 43-013-31455 | 590 FSL & 1984 FWL  | Antelope Creek | 5S   | 3W    | 5   | SESW  |
| 14-20-H62-4650 | 14-20-H62-3518 | Ute Tribal | 15-29    | 29-15     | 43-013-31530 | 649 FSL & 1831 FEL  | Antelope Creek | 5S   | 3W    | 29  | SWSE  |
| 14-20-H62-4650 | 14-20-H62-3504 | Ute Tribal | 15-5     | 05-15     | 43-013-31461 | 990 FSL & 1900 FEL  | Antelope Creek | 5S   | 3W    | 5   | SWSE  |
| 14-20-H62-4650 | 14-20-H62-3504 | Ute Tribal | 16-5     | 05-16     | 43-013-31527 | 708 FSL & 523 FEL   | Antelope Creek | 5S   | 3W    | 5   | SESE  |
| 14-20-H62-4650 | 14-20-H62-3506 | Ute Tribal | 16-7     | 07-16     | 43-013-31463 | 440 FSL & 410 FEL   | Antelope Creek | 5S   | 3W    | 7   | SESE  |
| 14-20-H62-4650 | 14-20-H62-3507 | Ute Tribal | 1A-8     | 08-01     | 43-013-31568 | 660 FSL & 660 FEL   | Antelope Creek | 5S   | 3W    | 8   | NENE  |
| 14-20-H62-4650 | 14-20-H62-3509 | Ute Tribal | 2-10     | 10-03     | 43-013-31187 | 600 FNL & 1650 FWL  | Antelope Creek | 5S   | 3W    | 10  | NENW  |
| 14-20-H62-4650 | 14-20-H62-3511 | Ute Tribal | 2-16     | 16-13     | 43-013-31166 | 750 FSL & 500 FWL   | Antelope Creek | 5S   | 3W    | 16  | SWSW  |
| 14-20-H62-4650 | 14-20-H62-3513 | Ute Tribal | 2-18     | 18-08     | 43-013-30881 | 1929 FNL & 612 FEL  | Antelope Creek | 5S   | 3W    | 18  | SENE  |
| 14-20-H62-4650 | 14-20-H62-3515 | Ute Tribal | 2-20     | 20-07     | 43-013-30882 | 1980 FNL & 1980 FEL | Antelope Creek | 5S   | 3W    | 20  | SWNE  |
| 14-20-H62-4650 | 14-20-H62-3518 | Ute Tribal | 2-29     | 29-16     | 43-013-30849 | 500 FSL & 500 FEL   | Antelope Creek | 5S   | 3W    | 29  | SESE  |
| 14-20-H62-4650 | 14-20-H62-3502 | Ute Tribal | 2-3      | 03-14     | 43-013-31097 | 1050 FSL & 1980 FWL | Antelope Creek | 5S   | 3W    | 3   | SESW  |
| 14-20-H62-4650 | 14-20-H62-3520 | Ute Tribal | 2-31     | 31-03     | 43-013-31188 | 442 FNL & 2338 FWL  | Antelope Creek | 5S   | 3W    | 31  | NENW  |
| 14-20-H62-4650 | 14-20-H62-3503 | Ute Tribal | 2-4 inj  | 04-07 inj | 43-013-30879 | 2551 FNL & 1900 FEL | Antelope Creek | 5S   | 3W    | 4   | SWNE  |
| 14-20-H62-4650 | 14-20-H62-3504 | Ute Tribal | 2-5      | 05-13     | 43-013-30824 | 723 FSL & 588 FWL   | Antelope Creek | 5S   | 3W    | 5   | SWSW  |
| 14-20-H62-4650 |                | State      | 2-6      | 06-10     | 43-013-30891 | 2525 FSL & 1836 FEL | Antelope Creek | 5S   | 3W    | 6   | NW SE |
| 14-20-H62-4650 | 14-20-H62-3506 | Ute Tribal | 2-7      | 07-01     | 43-013-30825 | 567 FNL & 706 FEL   | Antelope Creek | 5S   | 3W    | 7   | NENE  |
| 14-20-H62-4650 | 14-20-H62-3507 | Ute Tribal | 2-8      | 08-05     | 43-013-30826 | 1980 FNL & 500 FWL  | Antelope Creek | 5S   | 3W    | 8   | SWNW  |
| 14-20-H62-4650 | 14-20-H62-3508 | Ute Tribal | 2-9      | 09-01     | 430-13-30789 | 770 FNL & 1059 FEL  | Antelope Creek | 5S   | 3W    | 9   | NENE  |
| 14-20-H62-4650 | 14-20-H62-3507 | Ute Tribal | 2A-8     | 08-02     | 43-013-31569 | 606 FNL & 1956 FEL  | Antelope Creek | 5S   | 3W    | 8   | NWNE  |
| 14-20-H62-4650 | 14-20-H62-3513 | Ute Tribal | 3-18     | 18-03     | 43-013-31528 | 614 FNL & 1983 FWL  | Antelope Creek | 5S   | 3W    | 18  | NENW  |

## 96WELLÇ.XLS

| AgrmtNbt       | LeaseNbr       | LeaseName  | Old        | New       | API          | Footage                      | Field          | Town | Range | Sec | Qtr  |
|----------------|----------------|------------|------------|-----------|--------------|------------------------------|----------------|------|-------|-----|------|
| 14-20-H62-4650 | 14-20-H62-3515 | Ute Tribal | 3-20       | 20-06     | 43-013-31175 | 2050 FNL & 1950 FWL          | Antelope Creek | 5S   | 3W    | 20  | SENW |
| 14-20-H62-4650 | 14-20-H62-3518 | Ute Tribal | 3-29       | 29-06     | 43-013-30850 | 1900 FNL & 1980 FWL          | Antelope Creek | 5S   | 3W    | 29  | SENW |
| 14-20-H62-4650 | 14-20-H62-3503 | Ute Tribal | 3-4        | 04-11     | 43-013-30878 | 1999 FSL & 1738 FWL          | Antelope Creek | 5S   | 3W    | 4   | NESW |
| 14-20-H62-4650 | 14-20-H62-3504 | Ute Tribal | 3-5 E3 inj | 05-10 inj | 43-013-30938 | 2068 FSL & 2093 FEL          | Antelope Creek | 5S   | 3W    | 5   | NWSE |
| 14-20-H62-4650 | 14-20-H62-3505 | Ute Tribal | 3-6        | 06-08     | 43-013-31189 | 2323 FNL & 691 FEL Lot # 9   | Antelope Creek | 5S   | 3W    | 6   | SENE |
| 14-20-H62-4650 | 14-20-H62-3506 | Ute Tribal | 3-7        | 07-08     | 43-013-30828 | 1864 FNL & 972 FEL           | Antelope Creek | 5S   | 3W    | 7   | SENE |
| 14-20-H62-4650 | 14-20-H62-3507 | Ute Tribal | 3-8        | 08-03     | 43-013-31101 | 505 FNL & 439 FWL            | Antelope Creek | 5S   | 3W    | 8   | NENW |
| 14-20-H62-4650 | 14-20-H62-4633 | Ute Tribal | 4-17       | 17-04     | 43-013-31464 | 697 FNL & 636 FWL            | Antelope Creek | 5S   | 3W    | 17  | NWNW |
| 14-20-H62-4650 | 14-20-H62-3513 | Ute Tribal | 4-18 inj   | 18-02 inj | 43-013-31099 | 812 FNL & 1768 FEL           | Antelope Creek | 5S   | 3W    | 18  | NWNE |
| 14-20-H62-4650 | 14-20-H62-3518 | Ute Tribal | 4-29       | 29-04     | 43-013-30851 | 660 FNL & 660 FWL            | Antelope Creek | 5S   | 3W    | 29  | NWNW |
| 14-20-H62-4650 | 14-20-H62-3503 | Ute Tribal | 4-4        | 04-13     | 43-013-30848 | 807 FSL & 886 FWL            | Antelope Creek | 5S   | 3W    | 4   | SWSW |
| 14-20-H62-4650 | 14-20-H62-3504 | Ute Tribal | 4-5        | 05-08     | 43-013-31306 | 2500 FNL & 550 FEL           | Antelope Creek | 5S   | 3W    | 5   | SENE |
| 14-20-H62-4650 | 14-20-H62-3507 | Ute Tribal | 4-8        | 08-12     | 43-013-31164 | 2100 FSL & 515 FWL           | Antelope Creek | 5S   | 3W    | 8   | NWSW |
| 14-20-H62-4650 | 14-20-H62-3508 | Ute Tribal | 4-9        | 09-15     | 43-013-31165 | 550 FSL & 2000 FEL           | Antelope Creek | 5S   | 3W    | 9   | NWSE |
| 14-20-H62-4650 | 14-20-H62-3503 | Ute Tribal | 4A-4       | 04-04     | 43-013-31574 | 1205 FNL & 660 FWL Lot # 5   | Antelope Creek | 5S   | 3W    | 4   | NWNW |
| 14-20-H62-4650 | 14-20-H62-3513 | Ute Tribal | 5-18 inj   | 18-09 inj | 43-013-31180 | 2151 FSL & 667 FEL           | Antelope Creek | 5S   | 3W    | 18  | NESE |
| 14-20-H62-4650 | 14-20-H62-3518 | Ute Tribal | 5-29 E3    | 29-07     | 43-013-30939 | 1969 FNL & 2093 FEL          | Antelope Creek | 5S   | 3W    | 29  | SWNE |
| 14-20-H62-4650 | 14-20-H62-3503 | Ute Tribal | 5-4        | 04-05     | 43-013-31462 | 1969 FNL & 660 FWL Lot # 12  | Antelope Creek | 5S   | 3W    | 4   | SWNW |
| 14-20-H62-4650 | 14-20-H62-3507 | Ute Tribal | 5-8 inj    | 08-06 inj | 43-013-31307 | 1550 FNL & 1550 FWL          | Antelope Creek | 5S   | 3W    | 8   | SENW |
| 14-20-H62-4650 | 14-20-H62-3518 | Ute Tribal | 6-29       | 29-08A    | 43-013-31305 | 2600 FNL & 600 FEL           | Antelope Creek | 5S   | 3W    | 29  | SENE |
| 14-20-H62-4650 | 14-20-H62-3503 | Ute Tribal | 6-4        | 04-14     | 43-013-31100 | 660 FSL & 2000 FWL           | Antelope Creek | 5S   | 3W    | 4   | SESW |
| 14-20-H62-4650 | 14-20-H62-3503 | Ute Tribal | 6A-4       | 04-06     | 43-013-31526 | 2427 FNL & 2028 FWL Lot # 11 | Antelope Creek | 5S   | 3W    | 4   | SENW |
| 14-20-H62-4650 | 14-20-H62-3513 | Ute Tribal | 7-18       | 18-07     | 43-013-31533 | 2236 FNL & 1855 FEL          | Antelope Creek | 5S   | 3W    | 18  | SWNE |
| 14-20-H62-4650 | 14-20-H62-3518 | Ute Tribal | 7-29       | 29-08B    | 43-013-31339 | 2675 FNL & 725 FEL           | Antelope Creek | 5S   | 3W    | 29  | NESE |
| 14-20-H62-4650 | 14-20-H62-3517 | Ute Tribal | 11-28      | 28-11     | 43-013-31575 | 2171 FSL & 2107 FWL          | Antelope Creek | 5S   | 3W    | 28  | NESE |
| 14-20-H62-4650 | 14-20-H62-3513 | Ute Tribal | 10-18      | 18-10     | 43-013-31595 | 1954 FSL & 1894 FEL          | Antelope Creek | 5S   | 3W    | 18  | NWSE |
| 14-20-H62-4650 | 14-20-H62-3517 | Ute Tribal | 13-28      | 28-13     | 43-013-31576 | 712 FSL & 553 FWL            | Antelope Creek | 5S   | 3W    | 28  | SWSW |
| 14-20-H62-4650 | 14-20-H62-3517 | Ute Tribal | 6-28       | 28-06     | 43-013-31576 |                              | Antelope Creek | 5S   | 3W    | 28  | SENW |
| 14-20-H62-4650 | 14-20-H62-3521 | Ute Tribal | 1A-32      | 32-01     | 43-013-31577 | 759 FNL & 502 FEL            | Antelope Creek | 5S   | 3W    | 32  | NENE |

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

5. Lease Designation and Serial No.  
14-20-H62-3518

6. If Indian, Allottee or Tribe Name  
Ute Indian Tribe

7. If Unit or CA, Agreement Designation  
14-20-H62-4650

8. Well Name and No.  
Ute Tribal 14-29

9. API Well No.  
43-013-31475

10. Field and Pool, or Exploratory Area  
Antelope Creek

11. County or Parish, State  
Duchesne County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
Petroglyph Operating Company, Inc.

3. Address and Telephone No.  
6209 N. Highway 61 Hutchinson, KS 67502 (316) 665-8500

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1955' FSL & 2125' FEL  
NW SE Sec. 29-T5S-R3W

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>waiting on completion</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.)\*

Waiting on completion.

FEB. - 1 1996

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

Signed Dan M. Lindsey Title Manager of Operations Date 9-15-95

(This space for Federal or State office use)

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

Conditions of approval, if any: \_\_\_\_\_

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly 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.

\*See Instruction on Reverse Side

RECEIVED SEP 25 1995

FAKED

02/26/96 10:11 316 665 8577  
02/22/96 15:07 FAX 801-39145  
Form 3160-4  
(November 1983)  
(formerly 9-339)

PETROGLYPH  
UT-DOGM HUTCHINSON

004  
BUDGET BUREAU NO. 1004-0137  
EXPIRES AUGUST 31, 1985

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE  
(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1. TYPE OF WELL:  OIL WELL  GAS WELL  HOT  OTHER \_\_\_\_\_

2. TYPE OF COMPLETION:  NEW WELL  WHITE HOLE  DEEP EN  FILL BACK  DIFF. ENVS.  OTHER \_\_\_\_\_

3. NAME OF OPERATOR  
Petroglyph Operating Company, Inc.

4. ADDRESS OF OPERATOR  
P.O. Box 1839 Hutchinson, KS 67504-1839 (316) 665-8500

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface NW/SE 1955' FSL & 2125' FEL  
At top prod. interval reported below  
At total depth 5962' RTD

6. LEASE ORIGINATOR AND SERIAL NO.  
14-20-H62-3518

7. IF INDIAN, ALIQUOTS OR TRIBE NAME  
Ute Indian Tribe

8. UNIT AGREEMENT NAME  
14-20-H62-4650

9. FARM OR LEASE NAME  
Ute Tribal

10. WELL NO.  
29-10

11. FIELD AND POOL OR WILDCAT  
Antelope Creek

12. COUNTY OR PARISH  
Duchesne

13. STATE  
UT

14. SEC. T. R. N., OR BLOCK AND CORNER OR AREA  
Sec. 29-T5S-R3W

14. PERMIT NO. 43-013-31475 DATE ISSUED

15. DATE SPUDDED 2-10-94 16. DATE T.D. REACHED 2-17-94 17. DATE COMED. (Ready to prod.) 12-16-95 18. ELEVATIONS (SP. HED. RT. OR, ETC.)<sup>a</sup> KB 6542' GL 6533' 19. ELEV. CASINGHEAD 6533'

20. TOTAL DEPTH, MD & TVD 5962 RTD 21. FLUW. BACK T.D., MD & TVD 5826'

22. IF MULTIPLE COMPLET. HOW MANY? 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)<sup>b</sup>  
Green River B1 4338-44' D3 5030-34' E1/E2 5493-95' 5498-02' 5508-14'

25. TYPE ELECTRIC AND OTHER LOGS RUN  
Gamma Ray - Dual Induction - Microlog - Neutron Density - FMI 12-23-96 26. WAS DIRECTIONAL SURVEY MADE  
no

27. WAS WELL COMED  
no

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

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 8-5/8"      | 24#             | 439'           | 12-1/4"   | 250 SX 'G'       |               |
| 5-1/2"      | 15.5#           | 5934'          | 7-7/8"    | 125 SX HiLife    |               |
|             |                 |                |           | 300 SX RFC       |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | BACKS CEMENT <sup>c</sup> | SCREEN (MD) |
|------|----------|-------------|---------------------------|-------------|
|      |          |             |                           |             |

30. TUBING RECORD

| SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------------|-----------------|
| 2-7/8" | 5539'          |                 |

31. PERFORATION RECORD (Interval, size and number)

E1/E2 5508-14' 4 spf (51 holes)  
5498-02' 4 spf  
5493-95' 4 spf  
D3 5030-34' 4 spf (13 holes)  
C5 4606-14' 4 spf (33 holes)  
B10 4338-44' 4 spf (25 holes)

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED     |
|---------------------|--------------------------------------|
| 5493-5514'          | frac w/13860 of Borate & 31260# sand |
| 5030-34'            | frac w/9933 of Borate & 21900# sand  |
| 4606-14'            | frac w/8778 of Borate & 17400# sand  |
| 4338-44'            | frac w/8022 of Borate & 20540# sand  |

33. PRODUCTION

DATE FIRST PRODUCTION 12-21-95 PRODUCTION METHOD (Flowing, or lift, pumping—size and type of pump) Rod pump 2 1/2" x 1-3/4" x 16' RHAC 40 ring PA plunger WELL STATUS (Producing or shut-in) producing

| DATE OF TEST | MOORE TESTED | CHOKER SIZE | PROP'D. FOR TEST | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO |
|--------------|--------------|-------------|------------------|----------|----------|------------|---------------|
| 2/20/96      | 24           |             |                  | 17       | 2        | 67         | 118           |

| FLOW TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) |
|--------------------|-----------------|-------------------------|----------|----------|------------|-------------------------|
|                    | 140             |                         | 17       | 2        | 67         |                         |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
Used for fuel, sales

TEST WITNESSED BY Kelly Roll

35. LIST OF ATTACHMENTS

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

SIGNED *Don M. Turley* TITLE Manager of Operations DATE 2-22-96

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

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

02/26/96  
02/22/96

10:12  
15:07

316 665 8577  
FAX 801 9145

PETROGLYPH

UT-DOG M  
HUTCHINSON

005  
005

Ute Tribal 29-10

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, maximum yield, time lost open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

| FUSIONATION          | TOP   | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP         |                  |
|----------------------|-------|--------|-----------------------------|------|-------------|------------------|
|                      |       |        |                             |      | MEAS. DEPTH | TRUE VERT. DEPTH |
| Carden Gulch         | 3901' |        |                             |      |             |                  |
| Douglas Creek Marker | 4550' |        |                             |      |             |                  |
| 'B' Limestone        | 4920' |        |                             |      |             |                  |
| Castle Peak          | 5475' |        |                             |      |             |                  |

# PETROGLYPH Operating Company, Inc.



6209 North Highway 61, Hutchinson, Kansas 67502 • P.O. Box 1839, Hutchinson, Kansas 67504-1839

VIA FACSIMILE (303) 359-3940

March 25, 1996

Ron Firth  
State of Utah  
Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
355 West North Temple  
Salt Lake City, UT 84180-1203

Mr. Firth:

Please let this notice serve as a request from Petroglyph Operating Company, Inc. for your agency to keep all log information in a "TIGHT HOLE" confidential status for a period of two (2) years.

If you have any questions, please do not hesitate to contact me at (316) 665-8500.

Sincerely,

Angela R. Ely  
Administrative Operations Manager

→ DOGM can only allow 1yr. by rule

ARE/ms

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 to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
**Petroglyph Operating Company, Inc.**

3. Address and Telephone No.  
**P.O. Box 607, Roosevelt, UT 84066 (801) 722-2531**

4. Location of Well (Footage, Sec., T., R., or Survey Description)  
**1955' FSL 2125' FEL  
NWSE Sec. 29-T5S-R3W**

5. Lease Designation and Serial No.  
**14-20-H62-3518**

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

7. If Unit or CA, Agreement Designation  
**14-20-H62-4650**

8. Well Name and No.  
**Ute Tribal 29-10**

9. API Well No.  
**43-013-31475**

10. Field and Pool, or Exploratory Area  
**Antelope Creek**

11. County or Parish, State  
**Duchesne County, UT**

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

| TYPE OF SUBMISSION                                   | TYPE OF ACTION  |
|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment                            |
| <input 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 - Convert to injector |
|  | <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.)\*

Petroglyph Operating Company, Inc. has submitted an application for a UIC permit to convert the Ute Tribal 29-10 from a producing well to an injection well under the EPA Area Permit #UT2736-00000 within the Antelope Creek Waterflood Project Area located in Duchesne County, Utah.

**RECEIVED**

MAR 09 2000

DIVISION OF  
OIL, GAS AND MINING

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

14. I hereby certify that the foregoing is true and correct.  
 Signed M. L. Smith Title Operations Coordinator 3-7-00

(This space for Federal or State official use)

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

Conditions of Approval, if any:

WELL HISTORY:

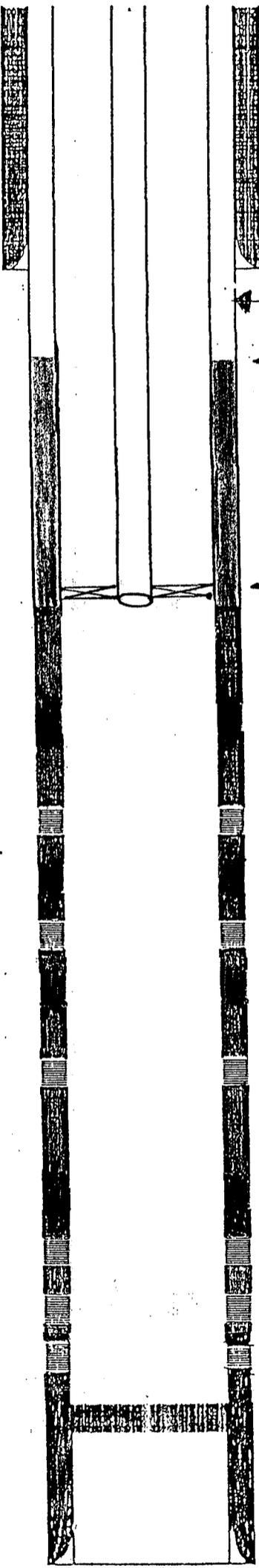
SPUD WELL: 02-10-94  
FIRST PRODUCTION: 12-21-95

12-06-95 B-10 ZONE  
PERFS; 4338 TO 4344', 4SPF  
FRACED; ISIP 2375 psi.

2-01-95 C-5 ZONE  
PERFS; 4606 TO 4614', 4SPF  
FRACED; ISIP 2111 psi.

11-28-95 D3.1 ZONE  
PERFS; 5030 TO 5034', 4SPF  
FRACED, SCREENED OUT, NO  
VALID ISIP.

11-20-95 E1/E2 ZONE  
PERFS: 5493 TO 5495' 4SPF  
5498 TO 5502' 4SPF  
5508 TO 5514' 4SPF  
FRACED, ISIP 1986



GL: 6533'  
KB: 6542'

← Surface Hole Size 12 1/4"

8 5/8" 24# Surface Csg @  
439 KB Cmt'd w/ 250 sxs

← Hole Size: 7 7/8" Bit.

Cement Tops:  
1st Stage: 1358'

5 1/2" 15.5# CSG @ 5934'  
CMT'd w/ 47.5 Sxs. 1st Stage

← 133 JTS OF 2 3/8" 4.7#  
TUBING SET ON PACKER  
AT 4255'

**RECEIVED**

MAR 09 2000

DIVISION OF  
OIL, GAS AND MINING

PBTD @ 5826'  
TD @ 5962' KB

(Not to Scale)

Petroglyph Operating Co., Inc.  
Ute Tribal # 29-10  
1955' FSL AND 2125' FEL  
NW SE SEC. 29-55-3W  
Antelope Creek Field  
Duchesne Co, Utah  
LEASE # 14-20-H62 3518  
ADT# 117 012 21 105

Form 3160-5  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**  
Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

|   |  |   |
|---|--|---|
| <b>SUBMIT IN TRIPLICATE- Other Instructions on reverse side</b>   |  | 5. Lease Serial No.<br><b>1420H623518</b>                       |
| 1. Type of Well:<br><input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other |  | 6. If Indian, Allottee or Tribe Name<br><b>UTE INDIAN TRIBE</b> |
| 2. Name of Operator <b>PETROGLYPH OPERATING COMPANY,<br/>CONTACT: MICHEAL SAFFORD COORDINATOR<br/>EMAIL: mikes@petroglph.net</b>  |  | 7. If Unit or CA Agreement, Name and No.<br><b>1420H624650</b>  |
| 3a. Address <b>P.O. BOX 607<br/>ROOSEVELT, UT 84066</b>   | 3b. Phone No. (include area code)<br><b>TEL: 435.722.2531 EXT:<br/>FAX: 435.722.9145</b> | 8. Lease Name and Well No.<br><b>UTE TRIBAL 29-10</b>           |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br><b>Sec 29 T05S R03W NWSE 1955FSL 2125FEL</b>            |  | 9. API Well No.<br><b>4301331475</b>                            |
|   |  | 10. Field and Pool, or Exploratory<br><b>ANTELOPE CREEK</b>     |
|   |  | 11. County or Parish, State<br><b>DUCHESNE, UT</b>              |

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

| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                |   |  |  |  |
|---|---|---|--|--|--|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-off                      |  |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                      |  |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> <b>WORKOVER OPERATIO</b> |  |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |  |  |
|   | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |  |  |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give the subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of involved operations. If the operation results in multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The Ute Tribal 29-10 had the following workover done.

Set CIBP @ 5000' with 1 sxs cement. Perforate C5 4604-17' W/ 4" casing gun.  
Treat C5 with 1000 gallons 15% HCL with additives.

Return well to production with pump set at 4706'.

Well returned to production on 9/29/00

**RECEIVED**

DEC 26 2000

DIVISION OF  
OIL, GAS AND MINING

|                      |       |
|----------------------|-------|
| Name (Printed/Typed) | Title |
| Signature            | Date  |

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

|   |        |      |
|---|--------|------|
| Approved by   | Title  | Date |
| Conditions of approval, if any, are attached. Approval of this notice 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. | Office |      |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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

**ELECTRONIC SUBMISSION #2211 VERIFIED BY THE BLM WELL INFORMATION SYSTEM FOR PETROGLYPH OPERATING COMPANY, SENT TO THE VERNAL FIELD OFFICE**

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.

|   |  |   |
|---|--|---|
| 1. TYPE OF WELL<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____ |  | 5. LEASE DESIGNATION AND SERIAL NUMBER:<br>1420H624650    |
| 2. NAME OF OPERATOR:<br>Petroglyph Operating Company  |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:<br>Ute Indian Tribe |
| 3. ADDRESS OF OPERATOR:<br>P.O. Box 607 CITY Roosevelt STATE UT ZIP 84066                                     |  | 7. UNIT or CA AGREEMENT NAME:<br>Ute Tribal 29-06         |
| 4. LOCATION OF WELL<br>FOOTAGES AT SURFACE: Multiple/See Below  |  | 8. WELL NAME and NUMBER:<br>See Below                     |
| PHONE NUMBER:<br>722-2531   |  | 9. API NUMBER:<br>See Below                               |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:  |  | 10. FIELD AND POOL, OR WILDCAT:<br>Antelope Creek         |
| COUNTY: Duchesne  |  | STATE: UT   |
|   |  | 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<br>(Submit in Duplicate)<br>Approximate date work will start:<br>_____          | <input type="checkbox"/> ACIDIZE                        | <input type="checkbox"/> DEEPEN                           | <input type="checkbox"/> REPERFORATE CURRENT FORMATION      |
|   | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> FRACTURE TREAT                   | <input type="checkbox"/> SIDETRACK TO REPAIR WELL           |
|   | <input type="checkbox"/> CASING REPAIR                  | <input type="checkbox"/> NEW CONSTRUCTION                 | <input type="checkbox"/> TEMPORARILY ABANDON                |
|   | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS       | <input type="checkbox"/> OPERATOR CHANGE                  | <input type="checkbox"/> TUBING REPAIR                      |
|   | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> PLUG AND ABANDON                 | <input type="checkbox"/> VENT OR FLARE                      |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT<br>(Submit Original Form Only)<br>Date of work completion:<br>_____ | <input type="checkbox"/> CHANGE WELL NAME               | <input type="checkbox"/> PLUG BACK                        | <input type="checkbox"/> WATER DISPOSAL                     |
|   | <input type="checkbox"/> CHANGE WELL STATUS             | <input type="checkbox"/> PRODUCTION (START/RESUME)        | <input type="checkbox"/> WATER SHUT-OFF                     |
|   | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE         | <input checked="" type="checkbox"/> OTHER: Facility Changes |
|   | <input type="checkbox"/> CONVERT WELL TYPE              | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION |   |

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

| Well Name  | API#           | S/T/R      | Type | Status | Entity# |
|--|----------------|------------|------|--------|---------|
| Ute 29-07  | 430133093900S1 | 29/05S/03W | Oil  | POW    | 09880   |
| Ute 29-10  | 430133147500S1 | 29/05S/03W | Oil  | POW    | 09880   |
| All wells were moved to the Ute Tribal 29-06 Tank Battery. |                |            |      |        |         |
| Ute 29-06  |                |            | Oil  | POW    | 12139   |

NAME (PLEASE PRINT) Callie Peatross

TITLE Production Clerk

SIGNATURE Callie Peatross

DATE 04-25-03

(This space for State use only)

RECEIVED

APR 28 2003

DEPARTMENT OF OIL, GAS & MINING

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

FORM 6

ENTITY ACTION FORM

Operator: Petroglyph  
Address: P.O. Box 607  
city Roosevelt  
state Utah zip 84066

Operator Account Number: N 3800  
Phone Number: 435-722-2531

Well 1

| API Number       | Well Name             | QQ                | Sec       | Twp | Rng                              | County   |
|------------------|-----------------------|-------------------|-----------|-----|----------------------------------|----------|
| 43013309390051   | Ute Tribal 29-07      | SWNE              | 29        | 55  | 3W                               | Duchesne |
| Action Code      | Current Entity Number | New Entity Number | Spud Date |     | Entity Assignment Effective Date |          |
| C                | 09880                 | 12139             | 9/1/1984  |     | March-2003                       |          |
| Comments:        |                       |                   |           |     |                                  | 7/9/03 ✓ |
| Now on 29-06 TB. |                       |                   |           |     |                                  |          |

Well 2

| API Number       | Well Name             | QQ                | Sec       | Twp | Rng                              | County   |
|------------------|-----------------------|-------------------|-----------|-----|----------------------------------|----------|
| 4301331470051    | Ute Tribal 29-10      | NWSE              | 29        | 55  | 3W                               | Duchesne |
| Action Code      | Current Entity Number | New Entity Number | Spud Date |     | Entity Assignment Effective Date |          |
| C                | 09880                 | 12139             | 12/9/1984 |     | March-2003                       |          |
| Comments:        |                       |                   |           |     |                                  | 7/9/03 ✓ |
| Now on 29-06 TB. |                       |                   |           |     |                                  |          |

Well 3

| API Number       | Well Name             | QQ                | Sec       | Twp | Rng                              | County   |
|------------------|-----------------------|-------------------|-----------|-----|----------------------------------|----------|
| 43613318150051   | Ute Tribal 36-08E4    | SENE              | 36        | 55  | 4W                               | Duchesne |
| Action Code      | Current Entity Number | New Entity Number | Spud Date |     | Entity Assignment Effective Date |          |
| C                | 12465                 | 12352             | 6/2/1998  |     | March-2003                       |          |
| Comments:        |                       |                   |           |     |                                  | 7/9/03 ✓ |
| Now on 31-04 TB. |                       |                   |           |     |                                  |          |

ACTION CODES:

- 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)

Callie Peatross  
Name (Please Print)  
Callie Peatross  
Signature  
Production Assistant  
Title  
7-7-03  
Date

RECEIVED  
JUL 07 2003

(1/2000)

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

FORM 9

|  |  |  |
|--|--|--|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>   |  | 5. LEASE DESIGNATION AND SERIAL NUMBER:<br><b>1420H623518</b>    |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:<br><b>Ute Indian Tribe</b> |
|  |  | 7. UNIT or CA AGREEMENT NAME:<br><b>1420H62450</b>               |
| 1. TYPE OF WELL<br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Water Injection Well</u>   | 8. WELL NAME and NUMBER:<br><b>Ute Tribal 29-10</b>    |  |
| 2. NAME OF OPERATOR:<br><b>Petroglyph Operating Company, Inc.</b>  |  | 9. API NUMBER:<br><b>4301331475</b>                              |
| 3. ADDRESS OF OPERATOR:<br>P. O. Box 607   | CITY <b>Roosevelt</b> STATE <b>Ut</b> ZIP <b>84066</b> | PHONE NUMBER:<br><b>(435) 722-5304</b>                           |
| 4. LOCATION OF WELL<br>FOOTAGES AT SURFACE: <b>1955' FSL 2125' FEL</b>   |  | 10. FIELD AND POOL, OR WILDCAT:<br><b>Antelope Creek</b>         |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NWSE 29 T5S R3W</b>  |  | COUNTY: <b>Duchesne</b><br>STATE: <b>UTAH</b>                    |

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<br>(Submit in Duplicate)<br>Approximate date work will start:<br>_____                     | <input type="checkbox"/> ACIDIZE                        | <input type="checkbox"/> DEEPEN                           | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
|  | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> FRACTURE TREAT                   | <input type="checkbox"/> SIDETRACK TO REPAIR WELL      |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT<br>(Submit Original Form Only)<br>Date of work completion:<br><b>6/27/2007</b> | <input type="checkbox"/> CASING REPAIR                  | <input type="checkbox"/> NEW CONSTRUCTION                 | <input type="checkbox"/> TEMPORARILY ABANDON           |
|  | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS       | <input type="checkbox"/> OPERATOR CHANGE                  | <input type="checkbox"/> TUBING REPAIR                 |
|  | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> PLUG AND ABANDON                 | <input type="checkbox"/> VENT OR FLARE                 |
|  | <input type="checkbox"/> CHANGE WELL NAME               | <input type="checkbox"/> PLUG BACK                        | <input type="checkbox"/> WATER DISPOSAL                |
|  | <input type="checkbox"/> CHANGE WELL STATUS             | <input type="checkbox"/> PRODUCTION (START/RESUME)        | <input type="checkbox"/> WATER SHUT-OFF                |
|  | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE         | <input type="checkbox"/> OTHER: _____                  |
|  | <input checked="" type="checkbox"/> CONVERT WELL TYPE   | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION |  |

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

First date of injection June 27, 2007

|                                       |                       |
|---------------------------------------|-----------------------|
| NAME (PLEASE PRINT) <u>Steve Wall</u> | TITLE <u>Manager</u>  |
| SIGNATURE                             | DATE <u>6/29/2007</u> |

(This space for State use only)

**RECEIVED**

**JUL 03 2007**

**DIV. OF OIL, GAS & MINING**