

Petroglyph Operating Co., Inc.
P.O. Box 607
Roosevelt, UT 84066

February 12, 2004

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

RE: APPLICATION FOR PERMIT TO DRILL
UTE TRIBAL #29-09J
NE/SE, SEC. 29, T5S, R3W, U.S.B.&M.
DUCHESNE COUNTY, UTAH
LEASE NO.: BIA 14-20-H62-3518
UTE INDIAN TRIBAL LANDS

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: (435)789-4120
Fax: (435)789-1420

Sincerely,



Ed Trotter
Agent
Petroglyph Operating Co., Inc.

Attachments

RECEIVED
FEB 26 2004
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

001

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: DRILL REENTER
1b. Type of Well: Oil Well Gas Well Other Single Zone Multiple Zone

2. Name of Operator
PETROGLYPH OPERATING CO., INC.

3a. Address **P.O. BOX 607,
ROOSEVELT, UT 84066** 3b. Phone No. (Include area code)
(435)722-2531

4. Location of Well (Report location clearly and in accordance with any State requirements.)*
At surface **1360' FSL, 116' FEL 4429388Y NE/SE**
565105Y 40.01407
At proposed prod. Zone **-110.23715**

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

6. If Indian, Allottee or Tribe Name
UTE INDIAN TRIBE

7. If Unit or CA Agreement, Name and No.
UTE TRIBAL

8. Lease Name and Well No.
UTE TRIBAL 29-09J

9. API Well No.
43-013-32548

10. Field and Pool, or Exploratory
ANTELOPE CREEK

11. Sec., T., R., M., or Blk. and Survey or Area
**SEC. 29, T5S, R3W,
U.S.B.&M.**

14. Distance in miles and direction from nearest town or post office*
23.69 MILES SOUTHWEST OF MYTON, UTAH 12. County or Parish **DUCHESNE** 13. State **UTAH**

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any) **116'**
16. No. of Acres in lease **640'** 17. Spacing Unit dedicated to this well

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. **See Topo Man "C"**
19. Proposed Depth **6000±'** 20. BLM/BIA Bond No. on file **BO 4556**

21. Elevations (Show whether DF, KDB, RT, GL, etc.) **6554.2 FEET GRADED GROUND**
22. Approximate date work will start* **UPON APPROVAL** 23. Estimated duration **45 DAYS**

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan.
- 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification.
- 6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature *Ed Trotter* Name (Printed/Typed) **Ed Trotter** Date **February 12, 2004**

Title **Agent**

Approved by (Signature)

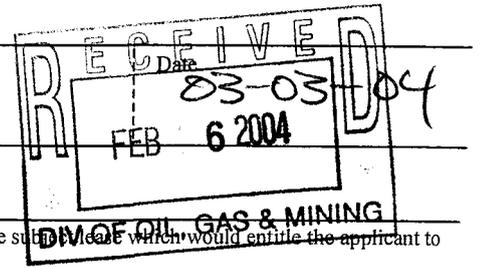
Bradley G. Hill

**Federal Approval of this
Action is Necessary**

Name (Printed/Typed)

**BRADLEY G. HILL
ENVIRONMENTAL SCIENTIST III**

Office



Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject land which would entitle the applicant to conduct operations thereon.
Conditions of Approval, if any, are attached.

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.

*(Instructions on reverse)

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

PETROGLYPH OPERATING CO., INC.

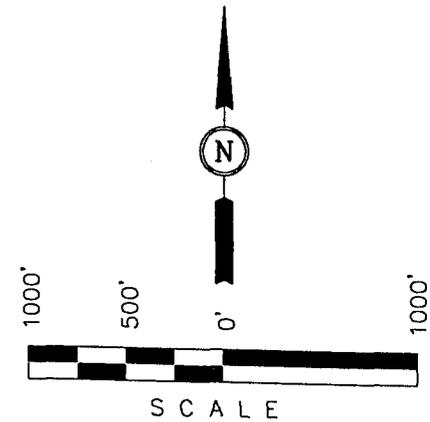
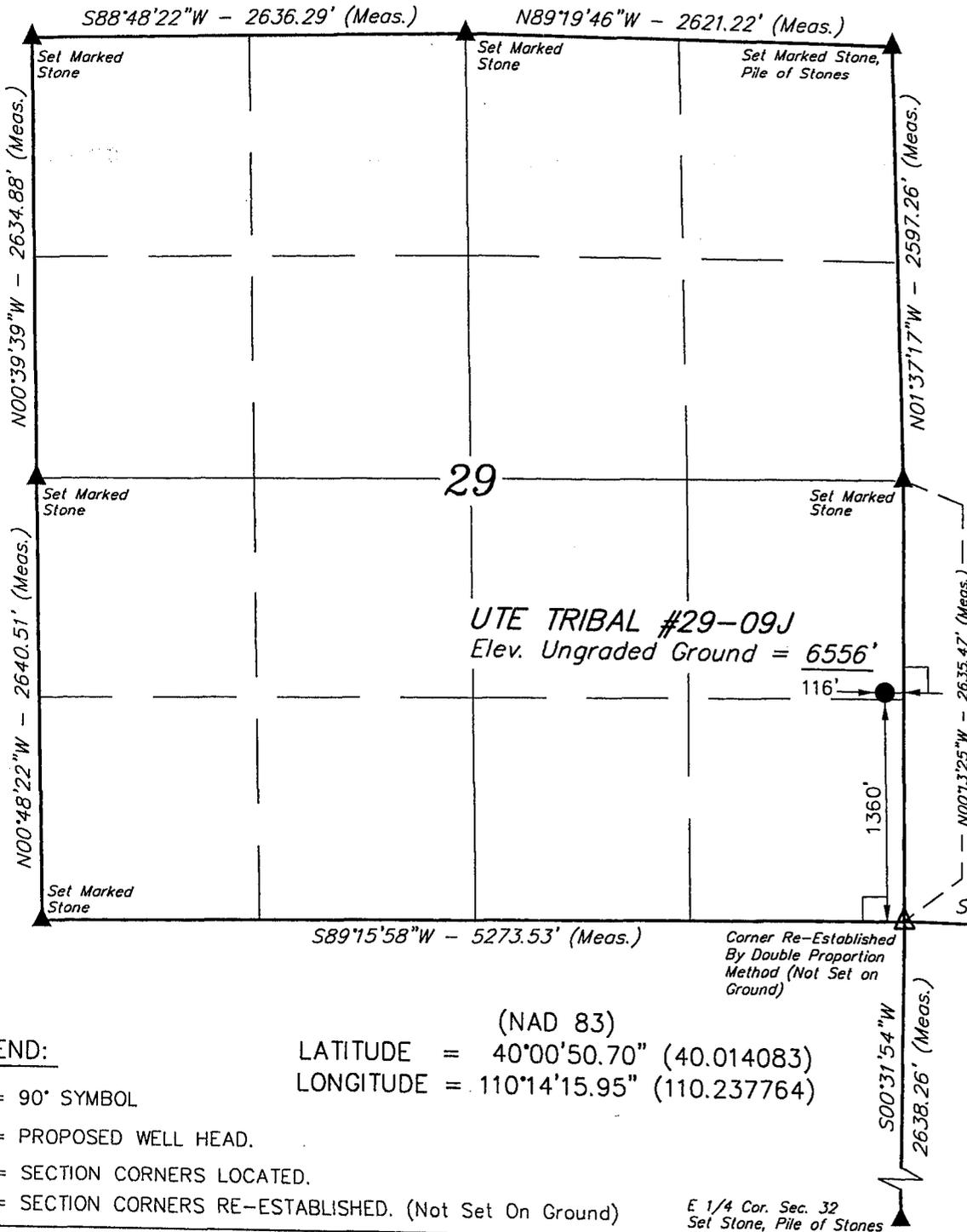
Well location, UTE TRIBAL #29-09J, located as shown in the NE 1/4 SE 1/4 of Section 29, T5S, R3W, U.S.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

BRASS CAP SET IN CONCRETE BY SUNRISE ENGINEERING LOCATED IN THE SE 1/4 OF SECTION 16, T5S, R3W, U.S.B.&M. SAID ELEVATION IS MARKED AS BEING 6281.9 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



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 H. Key
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set On Ground)

(NAD 83)
 LATITUDE = 40°00'50.70" (40.014083)
 LONGITUDE = 110°14'15.95" (110.237764)

E 1/4 Cor. Sec. 32
 Set Stone, Pile of Stones

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 12-02-03	DATE DRAWN: 12-10-03
PARTY G.S. M.B. D.COX	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE PETROGLYPH OPERATING CO., INC.	

EIGHT POINT PLAN

**UTE TRIBAL #29-09J
NE/SE, SECTION 29, T5S, R3W, U.S.B.&M.
DUCHESNE COUNTY, UTAH**

1. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

FORMATIONS	DEPTH	SUBSEA
Mahogany Shale	2934.4	3412
"X" Marker	4514.4	1832
Douglas Creek	4654.4	1692
"B" Limestone	5036.4	1310
B/Castle Peak Limestone	5596.4	750
Total Depth	6000	386
Anticipated BHP	2535	

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>	<u>Subsea</u>
Oil/Gas	Douglas Creek	4654.4	1692
Oil/Gas	B/Castle Peak	5596.4	750
Other mineral zones	N/A		

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 - 280'	280'	8 5/8"	24.0#	J-55	1370 PSI	2950 PSI	263,000#
7 7/8"	0 - 6000'	6000'	5 1/2"	15.5#	J-55	4040 PSI	4810 PSI	239,000#

All casing will be new or inspected.

5. MUD PROGRAM

<u>INTERVAL</u>	<u>MUD TYPE</u>
0' - 250'	Air
250 - 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.

EIGHT POINT PLAN

**UTE TRIBAL #29-09J
NE/SE, SECTION 29, T5S, R3W, U.S.B.&M.
DUCHESNE COUNTY, UTAH**

6. VARIANCE REQUESTS:

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

7. EVALUATION PROGRAM:

Logs: Platform Express TD to base of surface casing
(DLL, MSFL, CNG, CDL, GR)

Cores: None anticipated

DST: None Programmed

Completion: To be submitted at a later date.

8. ABNORMAL CONDITIONS:

None anticipated.

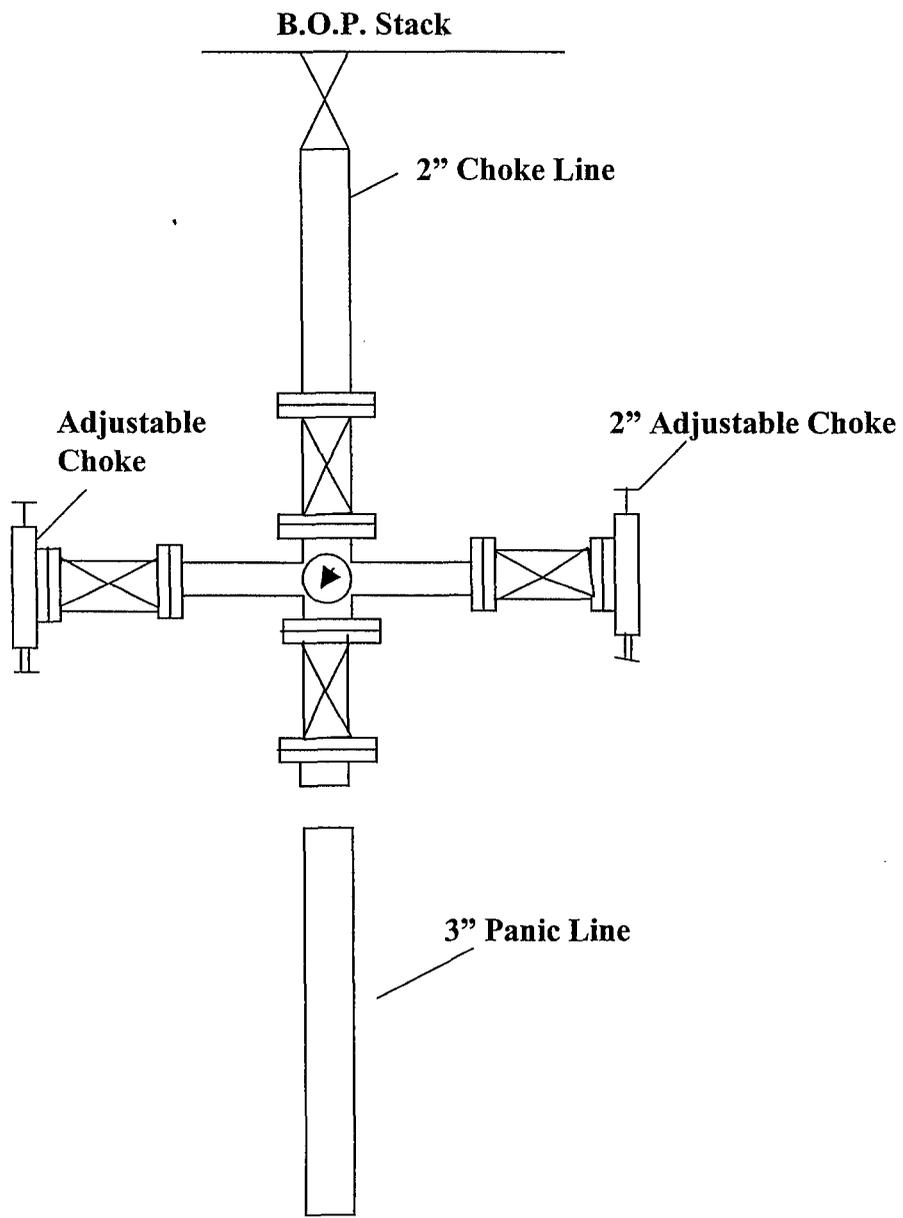
9. STANDARD REQUIRED EQUIPMENT:

None Required

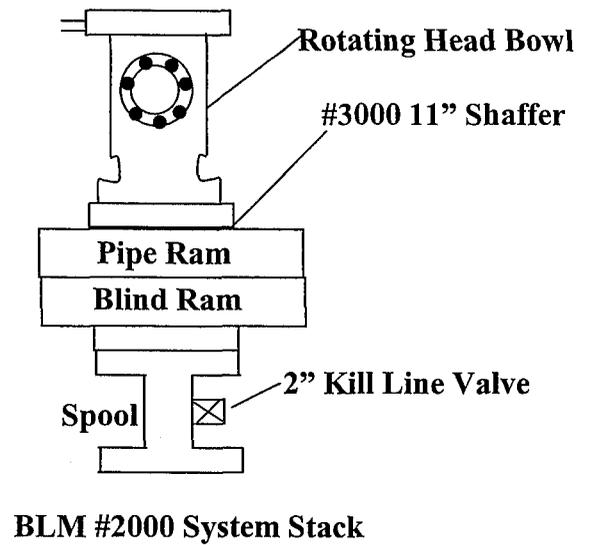
10. HAZARDOUS CHEMICALS:

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)



BLM #2000 Choke Manifold System



**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 #29-09J
Lease Number: BIA 14-20-H62-3518
Location: 1360' FSL & 116' FEL, NE/SE,
Sec. 29, T5S, R3W, U.S.B.&M.,
Duchesne County, Utah
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 roads.
- B. The proposed well site is located approximately 23.69 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 1000 feet 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 and 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. Abandoned wells - 11*
- B. Temporarily abandoned wells - 1*
- C. Producing wells - 19*
- D. Shut in wells - 1*

(*See attached TOPO map "C" for location)

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

A. **ON WELL PAD**

- 1. Production facilities - To be submitted later

B. **OFF WELL PAD**

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.
- 3. A 4 1/2" OD steel above ground production pipeline will be laid approximately 1000' from proposed location to a point in the SE/SE 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.
- 4. Proposed pipeline will be a 4 1/2 " OD steel, welded line laid on the surface.

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 Northwest 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 ¼, Sec. 1, T4S, R5W, Duchesne, Utah (State Water Right #43-10152). All water will come from a non-depletable source.
- B. Water will be hauled by a licensed trucking company.
- 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 the 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 the drilling rig to avoid leakage of oil to the pit.

- B. Water from drilling fluids and recovered during testing operations will be

disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the 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.

___ 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.

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

___ 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 NTL-2B, 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.

7. **ANCILLARY FACILITIES**

- No airstrips or camps are planned for this well.

9. **WELLSITE LAYOUT**

- A. Refer to attached well site plat for related topography cuts and fills and 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 Southwest side of the location. The flare pit will be located downwind of the prevailing wind direction on the West side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored from Corner #6 to Corner #8 of the location.

Access to the well pad will be from the Southwest.

Corners #2, #4, & #8 will be rounded off to minimize excavation.

10. FENCING REQUIREMENTS:

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

- A. Thirty-nine 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 as 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 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on 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 traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Tribal land, or any fence between Tribal 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.

11. **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 the 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, © ensuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

12. **SURFACE OWNERSHIP**

Access road: Ute Indian Tribe

Location: Ute Indian Tribe

13. **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).

14. **Additional Surface Stipulations**

None

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

PERMITTING

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Telephone: (435)789-4120
Fax: (435)789-1420

OPERATIONS

Steve Wall
P.O. Box 607
Roosevelt, UT 84066
(435)722-2531
(435)722-9145

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.

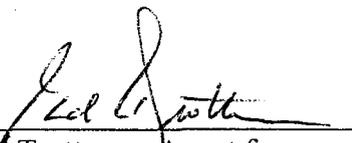
The BIA office shall be notified upon site completion prior to moving on the drilling rig.

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 that 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 subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

2-12-2004

Date



Ed Trotter, as Agent for
Petroglyph Operating Co., Inc.

PETROGLYPH OPERATING CO., INC.

UTE TRIBAL #29-09J

SECTION 29, T5S, R3W, U.S.B.&M.

PROCEED IN A SOUTHWESTERLY DIRECTION FROM MYTON, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 8.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 6.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 1.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 5.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 1.3 MILES TURN RIGHT AND PROCEED SOUTHEASTERLY THEN NORTHEASTERLY APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHEAST; FOLLOW ROAD FLAGS IN AN NORTHEASTERLY DIRECTION APPROXIMATELY 1000' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM MYTON, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 23.9MILES.

PETROGLYPH OPERATING CO., INC.

UTE TRIBAL #29-09J
LOCATED IN DUCHESNE COUNTY, UTAH
SECTION 29, T5S, R3W, U.S.B.&M.

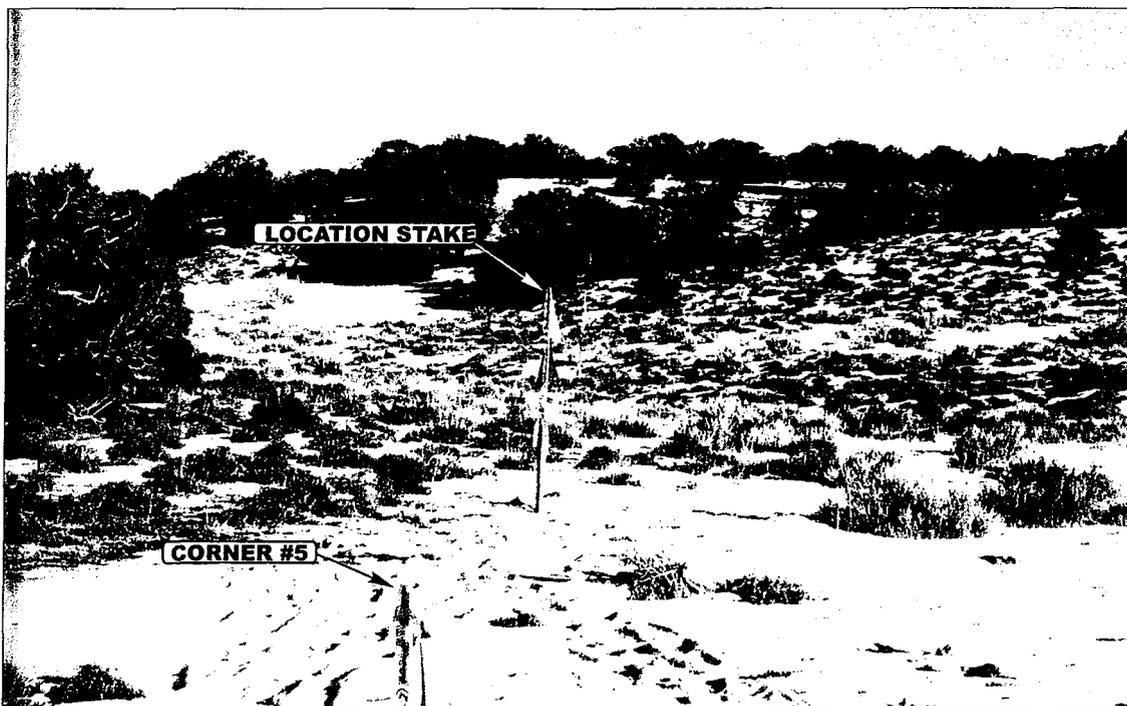


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY

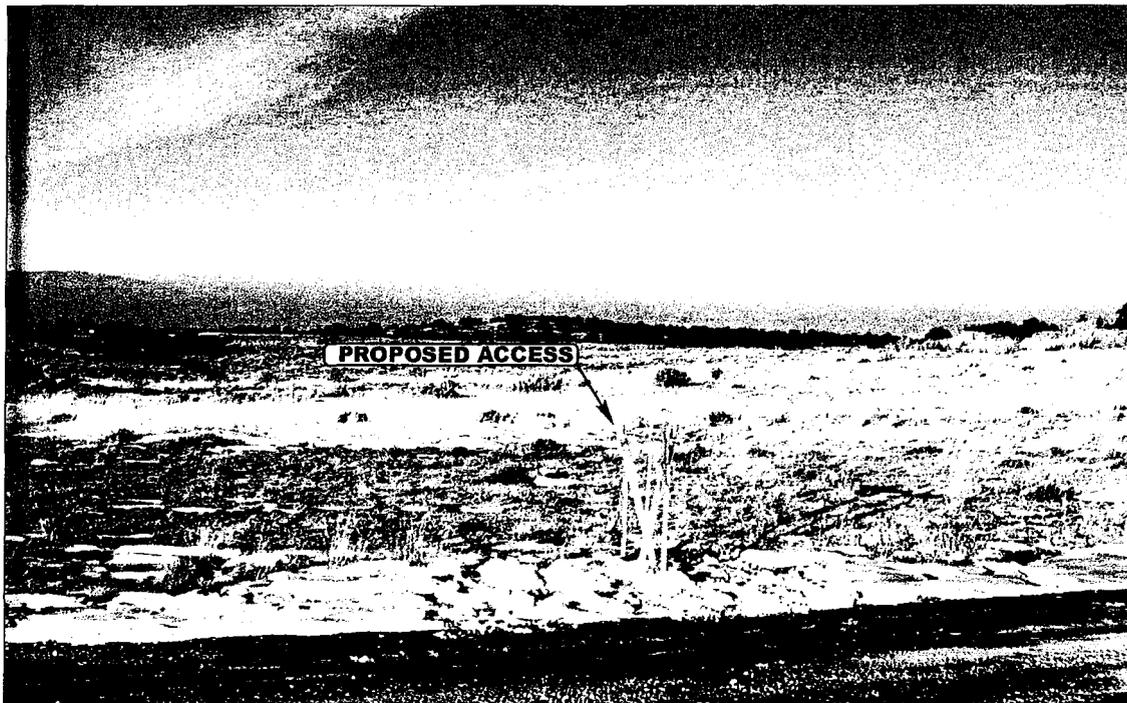


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY



- Since 1964 -

E L S

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

12 15 03
MONTH DAY YEAR

PHOTO

TAKEN BY: G.S.

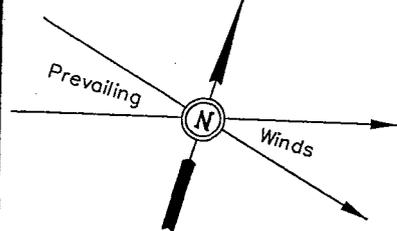
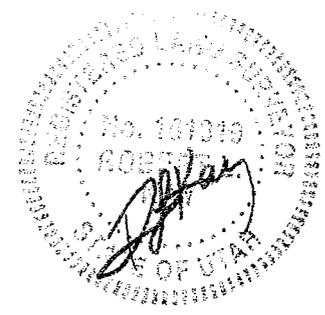
DRAWN BY: T.H.

REVISED: 00-00-00

PETROGLYPH OPERATING CO., INC.

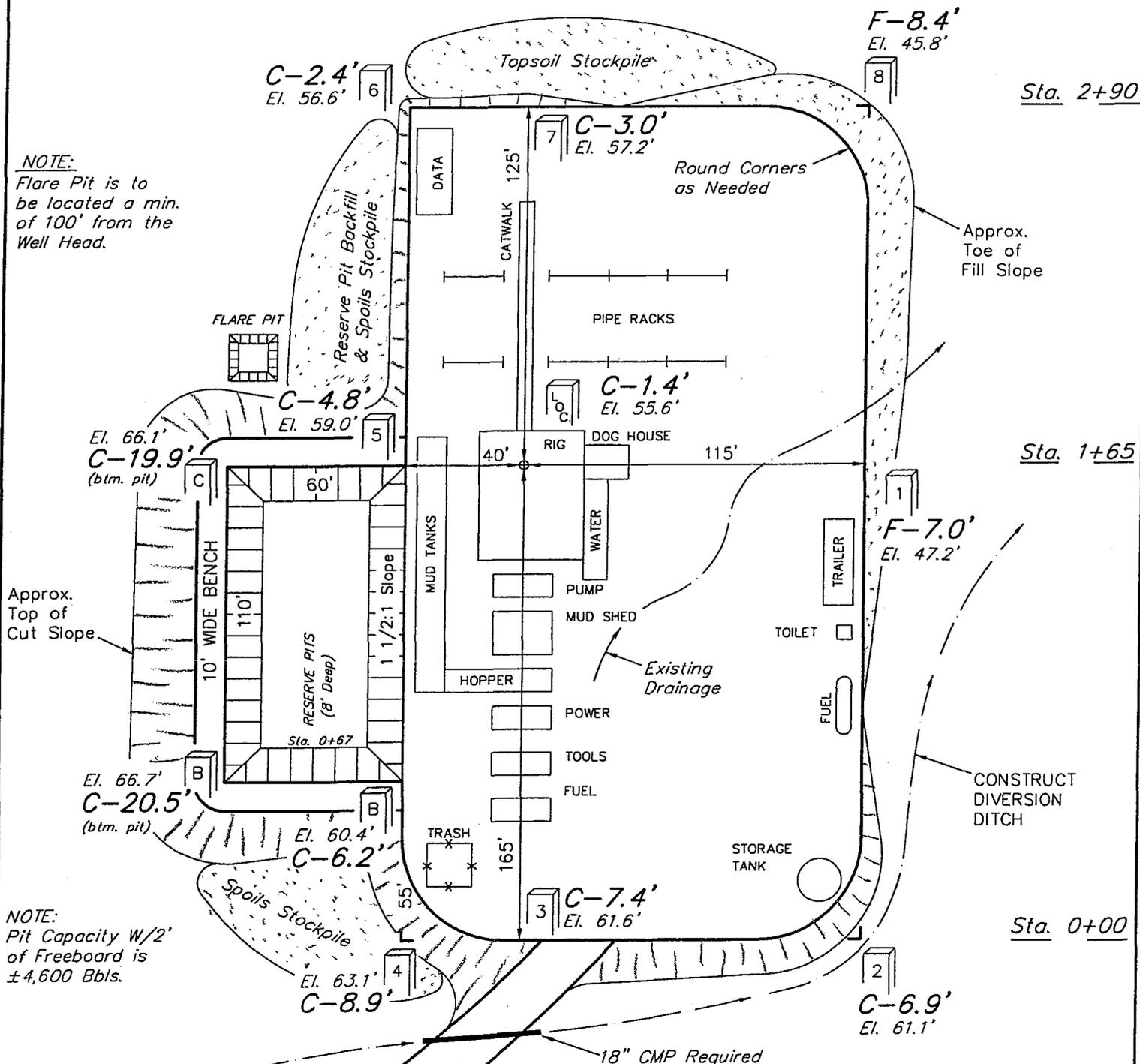
LOCATION LAYOUT FOR

UTE TRIBAL #29-09J
SECTION 29, T5S, R3W, U.S.B.&M.
1360' FSL 116' FEL



SCALE: 1" = 50'
DATE: 12-10-03
Drawn By: D.COX

NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.



NOTE:
Pit Capacity W/2' of Freeboard is ±4,600 Bbls.

NOTES:

Elev. Ungraded Ground At Loc. Stake = 6555.6'
FINISHED GRADE ELEV. AT LOC. STAKE = 6554.2'

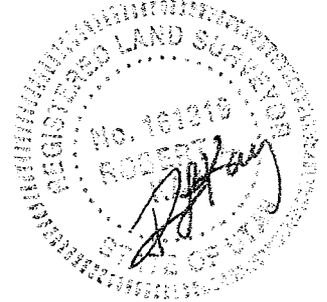
18" CMP Required

Proposed Access Road

PETROGLYPH OPERATING CO., INC.

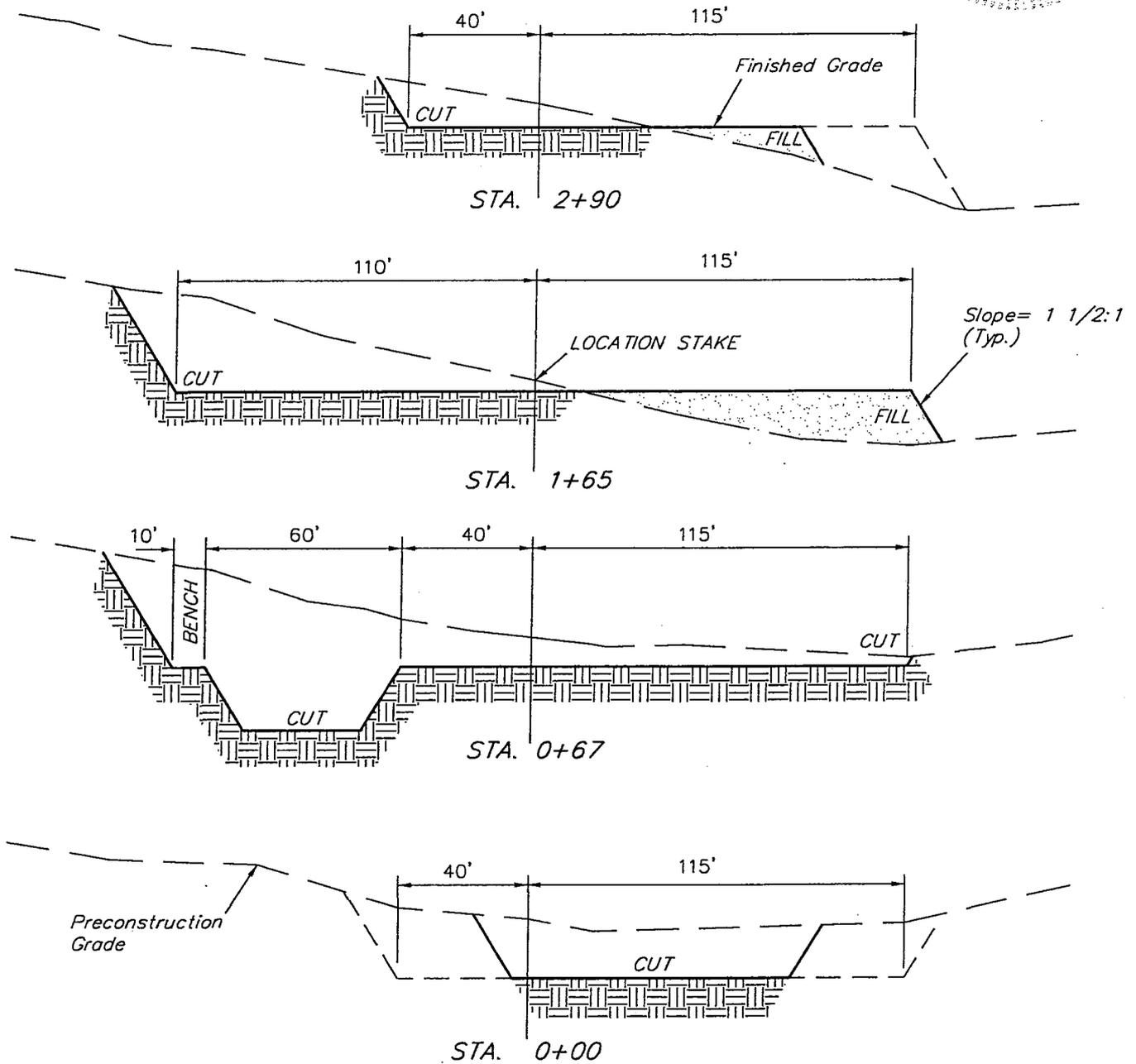
TYPICAL CROSS SECTIONS FOR

UTE TRIBAL #29-09J
SECTION 29, T5S, R3W, U.S.B.&M.
1360' FSL 116' FEL



1" = 20'
X-Section Scale
1" = 50'

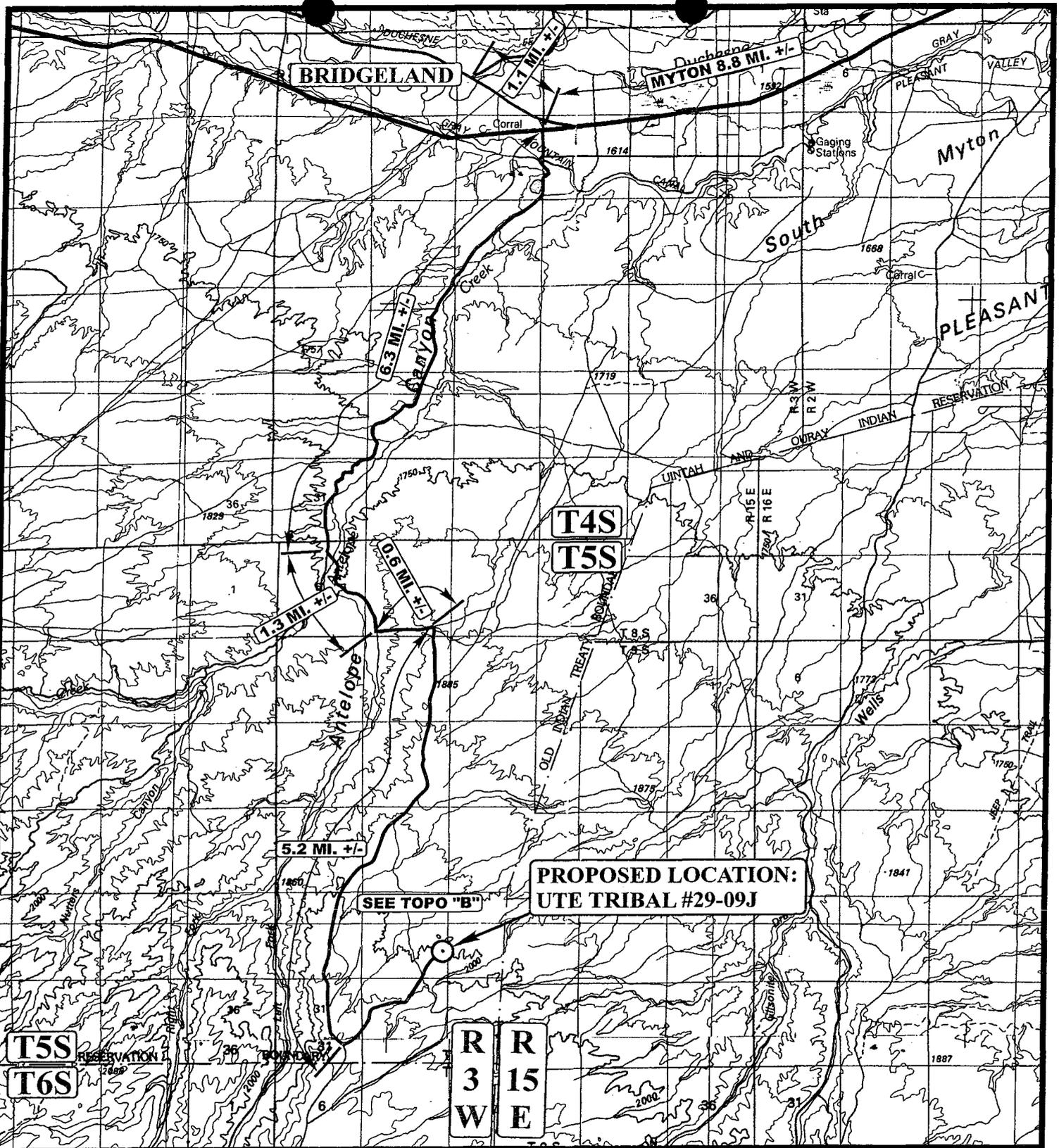
DATE: 12-10-03
Drawn By: D.COX



APPROXIMATE YARDAGES

CUT	
(12") Topsoil Stripping	= 2,000 Cu. Yds.
Remaining Location	= 8,090 Cu. Yds.
TOTAL CUT	= 10,090 CU.YDS.
FILL	= 3,560 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 6,340 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,700 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 3,640 Cu. Yds.



LEGEND:

○ PROPOSED LOCATION



Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



PETROGLYPH OPERATING CO., INC.

UTE TRIBAL #29-09J
 SECTION 29, T5S, R3W, U.S.B.&M.
 1360' FSL 116' FEL

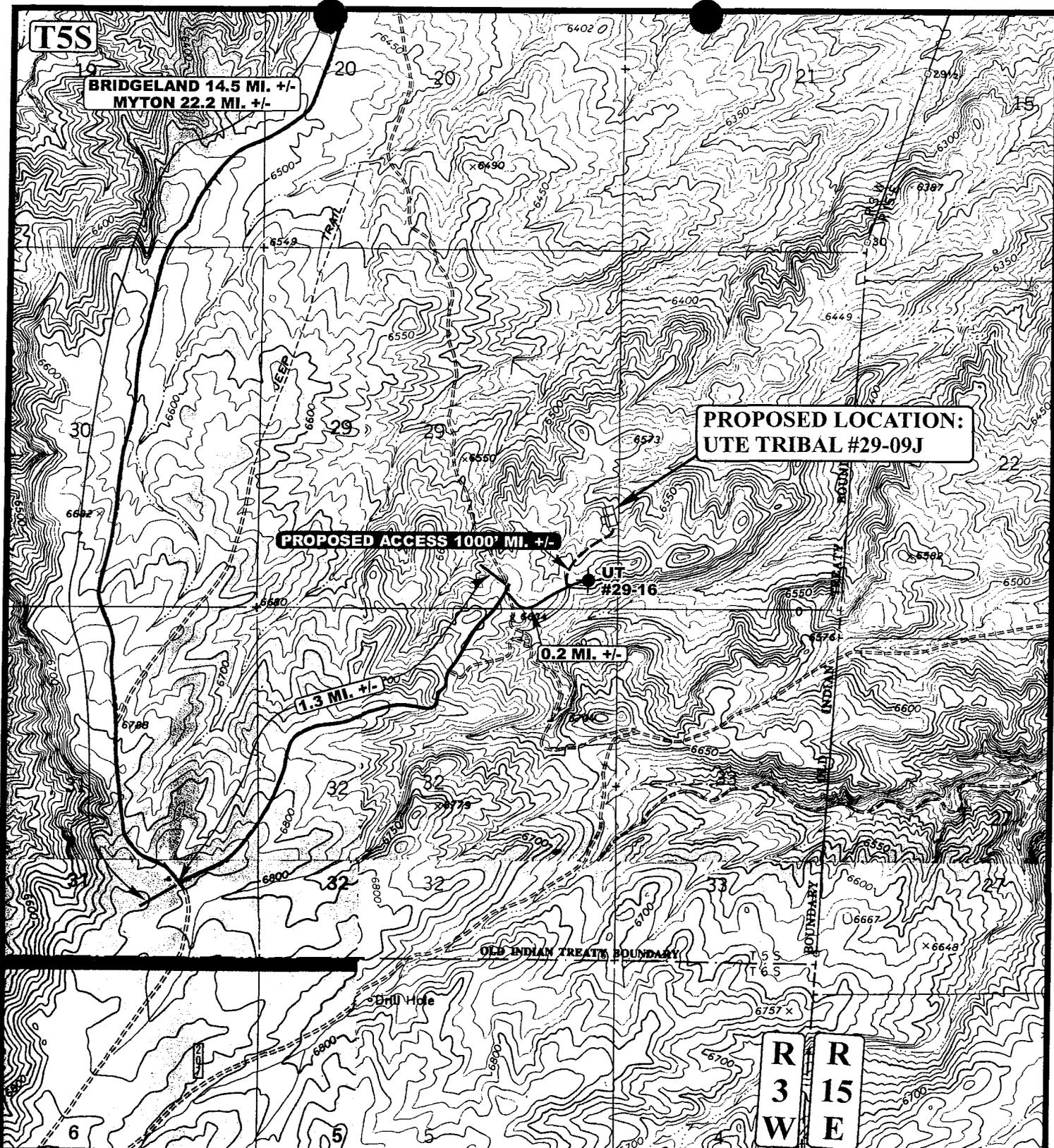
TOPOGRAPHIC
 MAP

12 15 03
 MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: T.H.

REVISED: 00-00-00





LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD
- PROPOSED ROAD REROUTE

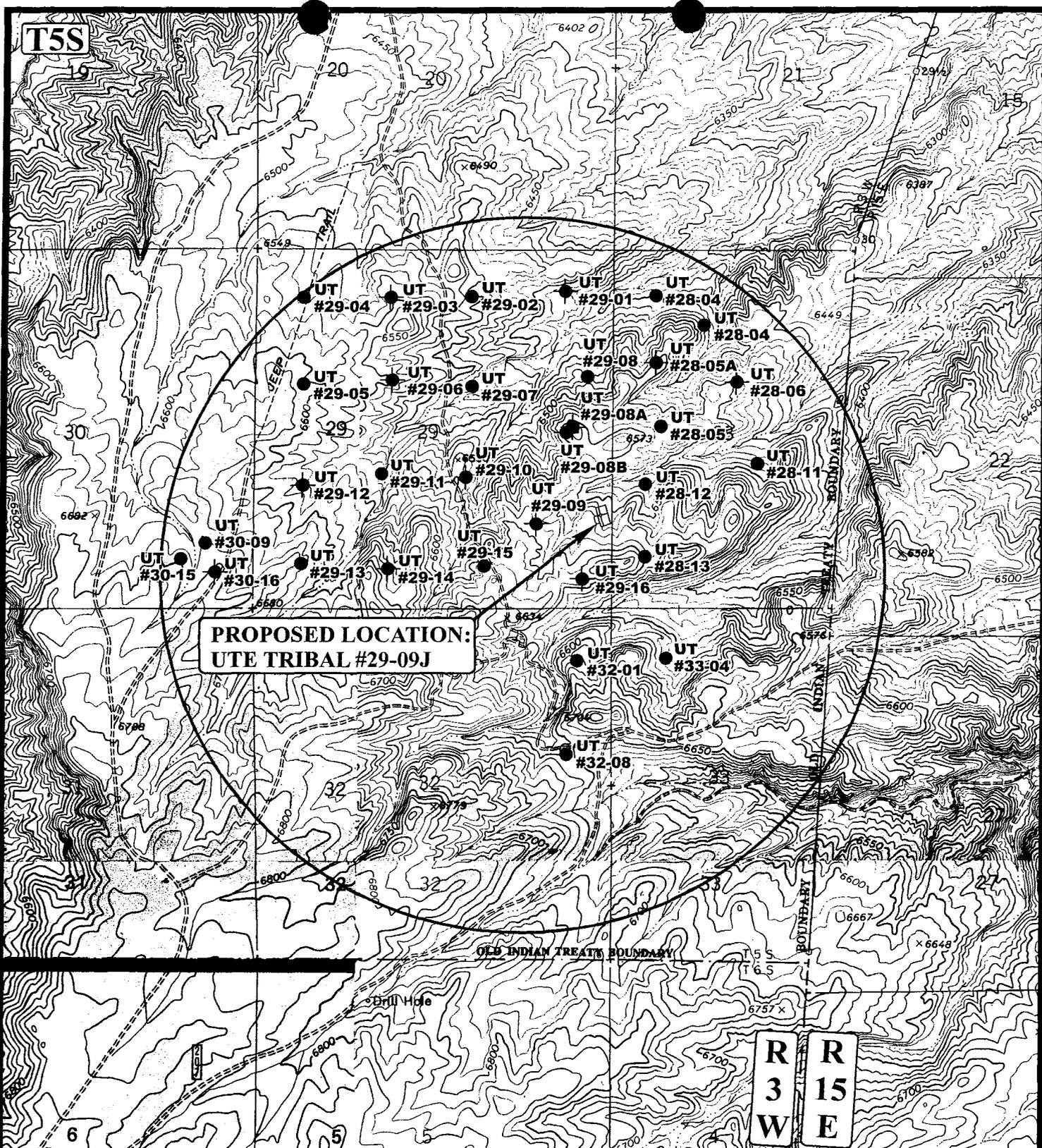
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



PETROGLYPH OPERATING CO., INC.

UTE TRIBAL #29-09J
SECTION 29, T5S, R3W, U.S.B.&M.
1360' FSL 116' FEL

TOPOGRAPHIC MAP	12 MONTH 15 DAY 03 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: T.H.	REVISED: 00-00-00



**PROPOSED LOCATION:
UTE TRIBAL #29-09J**

LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

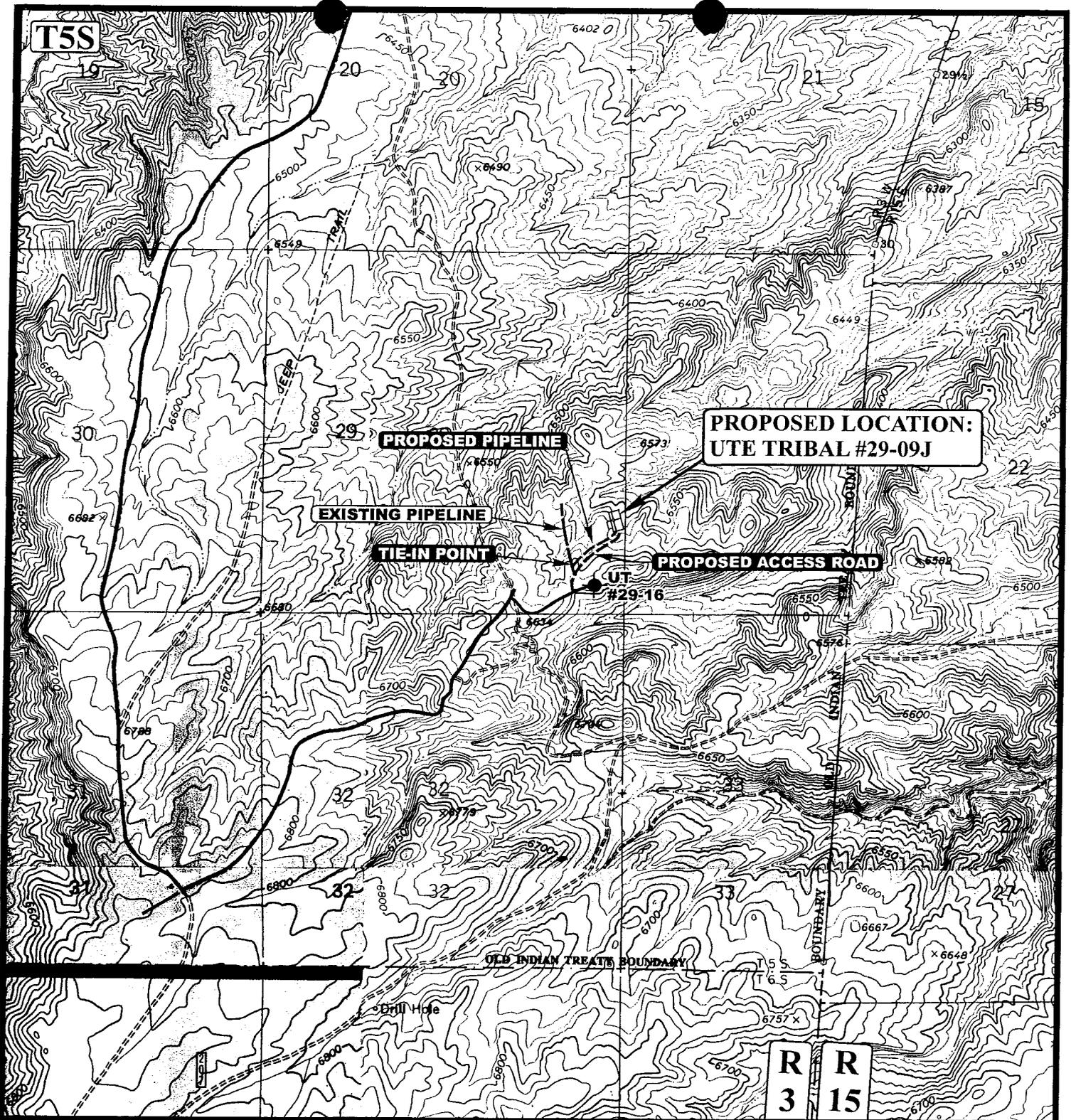
PETROGLYPH OPERATING CO., INC.

**UTE TRIBAL #29-09J
SECTION 29, T5S, R3W, U.S.B.&M.
1360' FSL 116' FEL**

U E L S Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP 12 15 03
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: T.H. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 1000' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE

PETROGLYPH OPERATING CO., INC.

UTE TRIBAL #29-09J
 SECTION 29, T5S, R3W, U.S.B.&M.
 1360' FSL 1229' FEL

U E L S
 Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC MAP
 12 15 03
 MONTH DAY YEAR
 SCALE: 1" = 1000' DRAWN BY: T.H.L. REVISED: 00-00-00



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/26/2004

API NO. ASSIGNED: 43-013-32548

WELL NAME: UTE TRIBAL 29-09J
OPERATOR: PETROGLYPH OPERATING CO (N3800)
CONTACT: ED TROTTER

PHONE NUMBER: 435-789-4120

PROPOSED LOCATION:
NESE 29 050S 030W
SURFACE: 1360 FSL 0116 FEL
BOTTOM: 1360 FSL 0116 FEL
DUCHESNE
ANTELOPE CREEK (60)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 2 - Indian
LEASE NUMBER: 14-20-H62-3518
SURFACE OWNER: 2 - Indian
PROPOSED FORMATION: CSLPK
COALBED METHANE WELL? NO

LATITUDE: 40.01407
LONGITUDE: 110.23715

RECEIVED AND/OR REVIEWED:

Plat

Bond: Fed[] Ind[2] Sta[] Fee[]
(No. BO 4556)

Potash (Y/N)

Oil Shale 190-5 (B) or 190-3 or 190-13

Water Permit
(No. 43-10152)

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

Fee Surf Agreement (Y/N)

LOCATION AND SITING:

___ R649-2-3.
Unit _____

___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells

___ R649-3-3. Exception

Drilling Unit
Board Cause No: 214-2
Eff Date: 1-9-2004
Siting: Suspends General Siting

___ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: 1- Federal Approval



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

March 3, 2004

Petroglyph Operating Company, Inc.
P O Box 607
Roosevelt, UT 84066

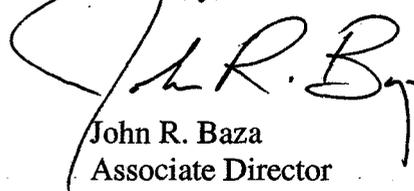
Re: Ute Tribal 29-09J Well, 1360' FSL, 116' FEL, NE SE, Sec. 29, T. 5 South,
R. 3 West, Duchesne County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32548.

Sincerely,



John R. Baza
Associate Director

pab
Enclosures

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

Operator: Petroglyph Operating Company, Inc.
Well Name & Number Ute Tribal 29-09J
API Number: 43-013-32548
Lease: 14-20-H62-3518

Location: NE SE Sec. 29 T. 5 South R. 3 West

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

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

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

005

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: DRILL REENTER
1b. Type of Well: Oil Well Gas Well Other Single Zone Multiple Zone

2. Name of Operator
PETROGLYPH OPERATING CO., INC.

FEB 24 2004

3a. Address **P.O. BOX 607,
ROOSEVELT, UT 84066**
3b. Phone No. (Include area code) **(435)722-2531**

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface **1360' FSL, 116' FEL** **NE/SE**
At proposed prod. Zone

14. Distance in miles and direction from nearest town or post office*
23.69 MILES SOUTHWEST OF MYTON, UTAH

15. Distance from proposed* location to nearest property or lease line, ft. **116'**
(Also to nearest drig. Unit line, if any)
16. No. of Acres in lease **640'**

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. **See Topo Man "C"**
19. Proposed Depth **6000±'**

21. Elevations (Show whether DF, KDB, RT, GL, etc.) **6554.2 FEET GRADED GROUND**
22. Approximate date work will start* **UPON APPROVAL**

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

6. If Indian, Allottee or Tribe Name
UTE INDIAN TRIBE

7. If Unit or CA Agreement, Name and No.
UTE TRIBAL

8. Lease Name and Well No.
UTE TRIBAL 29-09J

9. API Well No.
43-013-32548

10. Field and Pool, or Exploratory
ANTELOPE CREEK

11. Sec., T., R., M., or Blk. and Survey or Area
**SEC. 29, T5S, R3W,
U.S.B.&M.**

12. County or Parish **DUCHESNE** 13. State **UTAH**

17. Spacing Unit dedicated to this well
**RECEIVED
APR 06 2004**

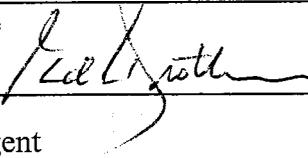
20. BLM/BIA Bond No. on file
BO 4556
DIV. OF OIL, GAS & MINING

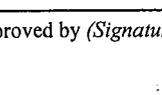
23. Estimated duration
45 DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

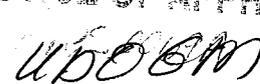
- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan.
- 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification.
- 6. Such other site specific information and/or plans as may be required by the authorized officer.

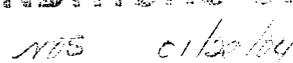
25. Signature  Name (Printed/Typed) **Ed Trotter** Date **February 12, 2004**
Title **Agent**

Approved by (Signature)  Name (Printed/Typed) Office Date
Assistant Field Manager
Mineral Resources

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, are attached.

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.

*(Instructions on reverse)
NOTICE OF APPROVAL


CONDITIONS OF APPROVAL ATTACHED


CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Petroglyph Operating Co., Inc.

Well Name & Number: UTE TRIBAL 29-09J

API Number: 43-013-32548

Lease Number: 14-20-H62-3518

Location: NESE Sec. 29 TWN: 05S RNG: 03W

Agreement: 14-20-H62-4650

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.

Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.

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 encountered to John Mayers of this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

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

2. Pressure Control Equipment

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

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

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

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at $\pm 1,314$ ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

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

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

5. Coring, Logging and Testing Program

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

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor proof 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 top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

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

6. Notifications of Operations

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

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

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

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig. The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

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

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

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

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

7. Other Information

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

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

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy 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, you must contact one of the following individuals:

Ed Forsman (435) 828-7874
Petroleum Engineer

Kirk Fleetwood (435) 828-7875
Petroleum Engineer

BLM FAX Machine (435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

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

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

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

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

Refinery wastes

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

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

Petroglyph Operating Company, Inc. (Petroglyph) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All Petroglyph personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

Petroglyph employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah and Ouray Indian Reservation.

Petroglyph employees and/or authorized personnel (subcontractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

Petroglyph will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of Way (ROW). Petroglyph shall receive written notification of authorization or denial of the requested modification. Without authorization, Petroglyph will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. Petroglyph shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians. A qualified archaeologist accompanied by a Tribal Technician will monitor any trenching construction of the pipeline.

A corridor ROW, 60 feet wide and 947 feet long, shall be granted for pipeline and for the new access road. The constructed, travel width of the access road will be limited to 18 feet. Upon authorization by the Ute Tribe Energy & Minerals Department, the ROW may be wider where sharp curves; deep cuts and fills occur; or, where intersections with other roads are required.

Culverts and diversion ditches will be placed and constructed where needed. Road base gravel will be used where sandy soils make roadways and the drilling location hazardous for access or drilling operations.

Upon completion of the pertinent APD and ROWs, Petroglyph will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

Petroglyph will implement "Safety and Emergency Plan" and ensure plan compliance.

Petroglyph shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontology resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights and Protection and the BIA will provide mitigation measures prior to allowing construction.

Petroglyph employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontology fossils. No significant cultural resources shall be disturbed.

Petroglyph will control noxious weeds on the well site and ROWs. Petroglyph will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner. A fence will be constructed around the reserve pit until it is backfilled. Prior to backfilling the reserve pit, all fluids will be pumped from the pit into trucks and hauled, to approved disposal sites. When the reserve pits are backfilled, the surplus oil and mud, etc., will be buried a minimum of 3 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of at approved disposal sites.

Surface pipelines will be constructed to lay on the soil surface. The pipeline portion of the ROW will not be bladed or cleared of vegetation without authorization of the BIA. Surface pipelines shall be welded in place at well sites or on access roads. They shall be pulled into place and assembled with suitable equipment. Vehicles shall not use pipeline ROWs as access roads unless specifically authorized.

Buried pipelines shall be buried a minimum of 3 feet below the soil surface. After construction is completed the disturbed area shall be contoured to blend into the natural landscape and be reseeded between September 15 and November 1 of the year following construction with perennial vegetation seed mixture provided by the BIA or Ute Tribe.

Before the site is abandoned, Petroglyph will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Soil erosion will be mitigated, by reseeded all disturbed areas.

006

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

FORM 8

ENTITY ACTION FORM

Operator: Petroglyph Operating Co.

Operator Account Number: N.3800

Address: P.O. Box 607
Roosevelt, UT. 84066

Phone Number: 435-722-2531

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-013-32548	Ute Tribal 29-09J		NE SE	29	55	3W	Duchesne
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
B	99999	09389	6-30-2004		6/30/04		
Comments: <u>CSLPK</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

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 Duncan
Name (Please Print)
Callie Duncan
Signature
Production Assistant 6-30-04
Title Date

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JUN 30 2004

DIV. OF OIL, GAS & MINING

007

PETROGLYPH**Petroglyph Energy, Inc.**

555 S. COLE RD.

BOISE, ID 83709

(208) 377-6000

**Drilling Chronological
Regulatory**

Well Name: UTE TRIBAL 29-09J <i>43-013-29-09J</i>						
Field Name	ANTELOPE CREEK	S/T/R	29/5S/3W	County, State	DUCHESNE, UT	
Operator	Petroglyph Operating Company	Location Desc		District	UTAH	
Project AFE:	42154	AFEs Associated:			111	
Daily Summary						
Activity Date :	5/18/2004	Days From Spud :	0	Current Depth :	0 Ft 24 Hr. Footage Made :	0 Ft
Rig Company :		Rig Name:		Weather:		
Formation :						
Daily Summary						
Activity Date :	5/24/2004	Days From Spud :	0	Current Depth :	0 Ft 24 Hr. Footage Made :	0 Ft
Rig Company :		Rig Name:		Weather:		
Formation :						
Daily Summary						
Activity Date :	6/1/2004	Days From Spud :	0	Current Depth :	0 Ft 24 Hr. Footage Made :	0 Ft
Rig Company :		Rig Name:		Weather:		
Formation :						
Daily Summary						
Activity Date :	6/21/2004	Days From Spud :	0	Current Depth :	0 Ft 24 Hr. Footage Made :	0 Ft
Rig Company :		Rig Name:		Weather:		
Formation :						
Daily Summary						
Activity Date :	6/22/2004	Days From Spud :	0	Current Depth :	0 Ft 24 Hr. Footage Made :	0 Ft
Rig Company :		Rig Name:		Weather:		
Formation :						
Daily Summary						
Activity Date :	6/30/2004	Days From Spud :	0	Current Depth :	0 Ft 24 Hr. Footage Made :	0 Ft
Rig Company :		Rig Name:		Weather:		
Formation :						
Daily Summary						
Activity Date :	7/2/2004	Days From Spud :	0	Current Depth :	5782 Ft 24 Hr. Footage Made :	0 Ft
Rig Company :		Rig Name:		Weather:		
Formation :						
Daily Summary						
Activity Date :	7/8/2004	Days From Spud :	0	Current Depth :	5782 Ft 24 Hr. Footage Made :	0 Ft
Rig Company :		Rig Name:		Weather:		
Formation :						
Daily Summary						
Activity Date :	7/17/2004	Days From Spud :	0	Current Depth :	5782 Ft 24 Hr. Footage Made :	0 Ft
Rig Company :		Rig Name:		Weather:		
Formation :						

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AUG 27 2004

Well Name: UTE TRIBAL 29-09J

Field Name	ANTELOPE CREEK	S/T/R	29/5S/3W	County, State	DUCHESNE, UT
Operator	roglyph Operating Compan	Location Desc		District	UTAH

Daily Summary

Activity Date :	7/19/2004	Days From Spud :	0	Current Depth :	491 Ft	24 Hr. Footage Made :	151 Ft
Rig Company :		Rig Name:					
Formation :		Weather:					

Operations

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
22:00	2.50	12	Run 5-1/2 in casing	0	0	NIH
0:30	0.50	12	Rig down t & m and rig up big 4	0	0	NIH
1:00	1.00	05	Circulte w/ big 4	0	0	NIH
2:00	1.50	12	Cement 5-1/2 casing plug down @ 3:16 am 575 sx	0	0	NIH
3:30	1.00	52	Nipple down and set slips	0	0	NIH
4:30	5.50	01	Rig down and move rig	0	0	NIH
10:00	19.50	01	Finish rigging down move rig up	0	0	NIH
5:30	12.50	32	Press test kelly	0	0	NIH
18:00	2.00	15	Press test bop	0	0	NIH
20:00	2.00	21	Check DC and Sub	0	0	NIH
22:00	1.00	06	Pick up mud motor and DC trip in hole	0	0	NIH
23:00	0.50	21	Finish hok up flow line and chain BOP	0	0	NIH
23:30	1.50	12	Drilling plug and shoe and cemen	0	0	NIH
1:00	2.50	02	Drill 340 to 491	340	491	NIH
Total:	53.50					

Daily Summary

Activity Date :	7/20/2004	Days From Spud :	0	Current Depth :	2145 Ft	24 Hr. Footage Made :	1654 Ft
Rig Company :		Rig Name:					
Formation :		Weather:					

Operations

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
22:00	0.50	02	Drill from 491 to 580	491	580	NIH
22:30	0.50	10	Dev. Survey and service rig & pump	580	580	NIH
23:00	0.25	02	Drill from 580 to 595	580	595	NIH
23:15	0.75	32	Dry bushings hung up on kelly cut them off	595	595	NIH
0:00	6.00	02	Drill from 595 to 1039	595	1039	NIH
6:00	0.25	02	Drill from 1037 to 1102	1039	1102	NIH
6:15	0.75	07	lubricate rig	1102	1102	NIH
7:00	0.25	10	Dev. Survey	1102	1102	NIH
7:15	6.75	02	Drill from 1102 to 1639	1102	1639	NIH
14:00	0.25	10	Survey and ser. Rig and pump survey at 1567 miss run	1639	1639	NIH
14:15	7.75	02	Drill 1639 to 2145	1639	2145	NIH
Total:	24.00					

Well Name: UTE TRIBAL 29-09J

Field Name	ANTELOPE CREEK	S/T/R	29/5S/3W	County, State	DUCHESNE, UT
Operator	Loglyph Operating Compan	Location Desc		District	UTAH

Daily Summary

Activity Date :	7/21/2004	Days From Spud :	0	Current Depth :	3503 F	24 Hr. Footage Made :	1358 F
Rig Company :		Rig Name :					
Formation :		Weather :					

Operations

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
22:00	0.25	02	Drill from 2145 to 2177	2145	2177	NIH
22:15	0.50	10	Dev. Survey and service rig and pump	2177	2177	NIH
22:45	5.50	02	Drill from 2177 to 2684	2177	2684	NIH
4:15	0.25	10	De. Survey	2684	2684	NIH
4:30	1.50	02	Drill from 2684 to 2716	2684	2716	NIH
6:00	3.00	02	Drill from 2716 to 2968	2716	2968	NIH
9:00	0.50	07	Lubricate rig	2968	2968	NIH
9:30	4.50	02	Drill 2968 to 3157	2968	3157	NIH
14:00	0.50	02	Drill from 3157 to 3200	3157	3200	NIH
14:30	0.50	10	Survey and service rig and pump	3200	3200	NIH
15:00	0.75	02	Drill from 3200 to 3252	3200	3252	NIH
15:45	0.50	10	Dev. Survey	3252	3252	NIH
16:15	5.75	02	Drill from 3252 to 3503	3252	3503	NIH
Total:	24.00					

Daily Summary

Activity Date :	7/22/2004	Days From Spud :	0	Current Depth :	4454 F	24 Hr. Footage Made :	951 F
Rig Company :		Rig Name :					
Formation :		Weather :					

Operations

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
22:00	4.50	02	Drill from 3503 to 3757	3503	3757	NIH
2:30	0.50	10	Dev. Survey and service rig & pump	3757	3757	NIH
3:00	3.00	02	Drill from 3757 to 3884	3757	3884	NIH
6:00	4.00	02	Drill from 3884 to 4107	3884	4107	NIH
10:00	0.50	07	Lubricate rig	4107	4107	NIH
10:30	3.50	02	Drill from 4107 to 4264	4107	4264	NIH
14:00	0.50	02	Drill from 4264 to 4295	4264	4295	NIH
14:30	0.50	10	Survey and ser rig and pump	4295	4295	NIH
15:00	4.00	02	Drill from 4295 to 4454	4295	4454	NIH
19:00	0.50	05	Clean hole	4454	4454	NIH
19:30	2.50	06	Trip out of hole	4454	4454	NIH
Total:	24.00					

Well Name: UTE TRIBAL 29-09J

Field Name	ANTELOPE CREEK	S/T/R	29/5S/3W	County, State	DUCHESNE, UT
Operator	Loglyph Operating Compan	Location Desc		District	UTAH

Daily Summary

Activity Date :	7/23/2004	Days From Spud :	0	Current Depth :	5087 F	24 Hr. Footage Made :	633 F
Rig Company :		Rig Name :					
Formation :		Weather :					

Operations

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
22:00	1.50	06	Trip out of hole change bit	4454	4454	NIH
23:30	3.50	06	Trip in hole	4454	4454	NIH
3:00	1.00	21	Work kelly to bottom 5 foot of fill	4454	4454	NIH
4:00	2.00	02	Drill from 4454 to 4518	4454	4518	NIH
6:00	1.50	02	Drill from 4518 to 4581	4518	4581	NIH
7:30	0.50	07	Lubricate rig	4581	4581	NIH
8:00	6.00	02	Drill from 4581 to 4802	4581	4802	NIH
14:00	0.25	02	Drill from 4802 to 4834	4802	4834	NIH
14:15	0.75	10	Dev. Survey and ser rig	4834	4834	NIH
15:00	7.00	02	Drill from 4834 to 5087	4834	5087	NIH
Total:	24.00					

Daily Summary

Activity Date :	7/24/2004	Days From Spud :	0	Current Depth :	5782 F	24 Hr. Footage Made :	695 F
Rig Company :		Rig Name :					
Formation :		Weather :					

Operations

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
22:00	6.00	02	Drill from 5087 to 5307	5087	5307	NIH
4:00	0.75	10	Dev. Survey and service rig & pump	5307	5307	NIH
4:45	1.25	02	Drill from 5307 to 5339	5307	5339	NIH
6:00	2.75	02	Drill from 5339 to 5465	5339	5465	NIH
8:45	0.50	07	Lubricate rig	5465	5465	NIH
9:15	4.75	02	Drill 5465 to 5655	5465	5655	NIH
14:00	4.00	02	Drill from 5655 to 5782	5655	5782	NIH
18:00	1.00	05	Pump sweep and circulate	5782	5782	NIH
19:00	3.00	36	Lay down DP	5782	5782	NIH
Total:	24.00					

Well Name: UTE TRIBAL 29-09J

Field Name	ANTELOPE CREEK	S/T/R	29/5S/3W	County, State	DUCHESNE, UT
Operator	Logglyph Operating Compan	Location Desc		District	UTAH

Daily Summary

Activity Date :	7/25/2004	Days From Spud :	0	Current Depth :	5782 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :		Rig Name :					
Formation :		Weather :					

Operations

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
22:00	2.00	36	Lay down DP and DC	5782	5782	NIH
0:00	3.50	22	Logged hole	5782	5782	NIH
3:30	1.00	12	Wait on tester and rig up casing crew	5782	5782	NIH
4:30	0.50	21	test 5.5 caing rams	5782	5782	NIH
5:00	1.00	12	Run 5.5 casing	5782	5782	NIH
6:00	2.50	12	Finish running casing	5782	5782	NIH
8:30	0.50	12	Rig up cement crew	5782	5782	NIH
9:00	0.50	05	Circ. Bottom up	5782	5782	NIH
9:30	0.50	05	Cir. Hole	5782	5782	NIH
10:00	1.75	12	Cement 5.5 casing	5782	5782	NIH
11:45	0.75	12	Pump plug rig down cement crew	5782	5782	NIH
12:30	12.50	31	Nipple down Bop set slips	5782	5782	NIH
1:00	13.00	01	Rig floor down	5782	5782	NIH
14:00	8.00	01	Rig down	5782	5782	NIH
Total:	48.00					

Daily Summary

Activity Date :	7/26/2004	Days From Spud :	0	Current Depth :	5782 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :		Rig Name :					
Formation :		Weather :					

Formation

Formation Name	Current Well Top	Subsea Datum	Ref Well Top	Elec Top	Comments

Casing

DateIn	Setting Depth	Jts Run	Type	Size	Weight	Grade	MINID	HoleDiam	TD
7/1/2004	322.8	7	3. Surface	8.625	24	J-55	0	12.25	330
Stage: 0, Lead, 0, 180, 2% CaCl2 1/4# sk flocele, Class G, 1.18, 15.6									
7/25/2004	5761.15	134	5. Production	5.5	15.5	J-55	0	7.875	0
Stage: 1, Lead, 0, 200, hifill 16% gel 10#/sk gilsonite 3% salt 3#/sk Gr-3- 1/4#/sk flocele, Class G, 3.82, 11									
Stage: 1, Tail, 0, 250, thixset 0% gypsum- 1/4# sk flocele, Class G, 1.6, 14.2									
Stage: 1, Tail, 0, 100, thixset 10% gypsum-1/4#/sk flocele-.3% fluid loss, Class G, 1.6, 14.2									

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AUG 26 2004

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

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF WORK: NEW WELL HORIZ. LATS. DEEP-EN RE-ENTRY DIFF. RESVR. OTHER _____

2. NAME OF OPERATOR: Petroglyph Operating

3. ADDRESS OF OPERATOR: P.O. Box 607 CITY: Roosevelt, STATE: UT. ZIP: 84066 PHONE NUMBER: 722-2531

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 1360 FSL 116 FEL
AT TOP PRODUCING INTERVAL REPORTED BELOW: 1360 FSL 116 FEL
AT TOTAL DEPTH: 1360 FSL 116 FEL

14. DATE SPUNDED: 6-30-2004 15. DATE T.D. REACHED: 7-24-2004 16. DATE COMPLETED: 8-7-2004
ABANDONED READY TO PRODUCE

18. TOTAL DEPTH: MD 5780 TVD 5780 19. PLUG BACK T.D.: MD 5705 TVD 5705 20. IF MULTIPLE COMPLETIONS, HOW MANY? *

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
Compensated neutron, compensated density, Dual Ind., CBL

23. WAS WELL CORED? NO YES (Submit analysis)
WAS DST RUN? NO YES (Submit report)
DIRECTIONAL SURVEY? NO YES (Submit copy)

HOLE SIZE	SIZE/GRADE	WEIGHT (LBS.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12.250	8.625 J-55	24.0	0	323		180	38	0	
7.875	5.500 J-55	15.5	0	5761		550	236	700	

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2.875	5550							

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Green River	4727	5614			4727 to 4734	.450	28	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B) Green River					4867 to 4872	.450	28	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(C) Green River					4878 to 4890	.450	25	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(D) Green River					4955 to 4972	.450	68	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
5598 - 5614	Sand Frac w/ 21500
5511 - 5526	Sand Frac w/ 32000
4955 - 4972	Sand Frac w/ 38000
4867 - 4890	Sand Frac w/ 32000

29. ENCLOSED ATTACHMENTS: 4727 4734 Sand Frac w/ 7000
 ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY
 SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: _____

30. WELL STATUS: POW

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 8-8-2004	TEST DATE: 8-18-2004	HOURS TESTED: 24	TEST PRODUCTION RATES: (l)	OIL - BBL: 52	GAS - MCF: 44	WATER - BBL: 90	PROD. METHOD:
CHOKER SIZE:	TBG. PRESS. 74	CSG. PRESS. 74	API GRAVITY 33	BTU - GAS 65	GAS/OIL RATIO 846	24 HR PRODUCTION RATES: (l)	INTERVAL STATUS: POW

INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: (l)	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKER SIZE:	TBG. PRESS.:	CSG. PRESS.:	API GRAVITY:	BTU - GAS:	GAS/OIL RATIO:	24 HR PRODUCTION RATES: (l)	INTERVAL STATUS:

INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: (l)	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKER SIZE:	TBG. PRESS.:	CSG. PRESS.:	API GRAVITY:	BTU - GAS:	GAS/OIL RATIO:	24 HR PRODUCTION RATES: (l)	INTERVAL STATUS:

INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: (l)	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKER SIZE:	TBG. PRESS.:	CSG. PRESS.:	API GRAVITY:	BTU - GAS:	GAS/OIL RATIO:	24 HR PRODUCTION RATES: (l)	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

Used on lease.

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Green River	4727	4734	C5.5		
Green River	4867	4890	C9.1		
Green River	4955	4972	D1		
Green River	5511	5526	E1.1		
Green River	5598	5614	E2.1		

35. ADDITIONAL REMARKS (Include plugging procedure)

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

NAME (PLEASE PRINT) Matt Corser TITLE Petroleum Engineer
 SIGNATURE Matt Corser DATE 8-24-04

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top -- Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining Phone: 801-538-5340
 1594 West North Temple, Suite 1210
 Box 145801 Fax: 801-359-3940
 Salt Lake City, Utah 84114-5801

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

5. LEASE DESIGNATION AND SERIAL NUMBER:
1420H623518

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
UTE TRIBE

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
UTE TRIBAL 29-09J

9. API NUMBER:
4301332548

10. FIELD AND POOL, OR WLDLOC:
ANTELOPE CREEK

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 OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
PETROGLYPH

3. ADDRESS OF OPERATOR:
BOX 607 CITY ROOSEVELT STATE UT ZIP 84066

PHONE NUMBER:
(435) 722-2531

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1360' FSL 116' FEL

COUNTY: DUCHESNE

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 29 5S 3W

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>9/13/2010</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input checked="" 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 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 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.

PETROGLYPH INTENDS TO BEGIN PERF. AND SAND FRAC. OF UPPER GREEN RIVER IN THIS PRODUCING OIL WELL ON OR ABOUT 9/17/2010--- C4@ 4606'-4614' & C5.2@4674'-4678' & B4@ 4070'-4076' & B5@ 4095'-4118' & B6@4126'-4141' & GC9@3900'-3910' & B2@3998'-4014'

WORK IS EXPECTED TO BE COMPLETED ON OR ABOUT 9/21/2010 AND WELL RETURNED TO PRODUCTION

VERBAL APPROVAL BY DENNIS INGRAM AS PER PHONE CONVERSATION 9/17/2010

COPY SENT TO OPERATOR

Date: 9.29.2010

Initials: KS

NAME (PLEASE PRINT) BOYD COOK

TITLE RIG REP

SIGNATURE *Boyd Cook*

DATE 9/17/2010

(This space for State use only)

REQUEST DENIED
Utah Division of
Oil, Gas and Mining

Date: 9/28/10

By: *[Signature]*

(See Instructions on Reverse Side)

RECEIVED

SEP 20 2010

(5/2000)

* The GC9 interval appears to be above the Board Ordered interval defined in Cause No. 214-02 - Lower Green River from the "B" marker through the basal Carbonate.

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

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER:
1420H623518

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
UTE TRIBE

7. UNIT or CA AGREEMENT NAME:
1420H624650

8. WELL NAME and NUMBER:
UTE TRIBAL 29-09J

9. API NUMBER:
4301332548

10. FIELD AND POOL, OR WLD/CAT MERIDIAN:
ANTELOPE CREEK

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
NESE 29 5S 3W U

12. COUNTY:
DUCHESNE

13. STATE:
UTAH

14. DATE SPUNNED: **6/30/2010** 15. DATE T.D. REACHED: **7/24/2010** 16. DATE COMPLETED: **9/27/2010** ABANDONED READY TO PRODUCE 17. ELEVATIONS (DF, RKB, RT, GL):
6564 RKB

18. TOTAL DEPTH: MD **5,780** TVD **5,780** 19. PLUG BACK T.D.: MD **4,700** TVD **4,700** 20. IF MULTIPLE COMPLETIONS, HOW MANY? * 21. DEPTH BRIDGE PLUG SET: MD **4,700** TVD **4,700**

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each):
SENT WITH ORIGINAL COMPLETION REPORT 8/24/04

23. WAS WELL CORED? NO YES (Submit analysis)
WAS DST RUN? NO YES (Submit report)
DIRECTIONAL SURVEY? NO YES (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12.25	8.625 J55	24	0	323		G 180	38	0	
7.875	5.5 15.5	15.5	0	5,761		G 550	236	700 CBL	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2.875	4,619							

26. PRODUCING INTERVALS					27. PERFORATION RECORD				
FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS	
(A) GREEN RIVER	3,900	5,614	3,900	5,614	3,900 3,910	.42	40	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(B)					3,998 4,014	.42	64	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(C)					4,070 4,076	.42	24	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(D)					4,095 4,118	.42	92	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
3900-4014	47,160#SAND FRAC. 20/40 MESH 1#-6# & 6# W/316 BBLs. 15# DELTA 140 W/250GLS. 15%HCL
4070-4141	63,800#SAND FRAC. 20/40 MSH 1#-5# RAMP & 6# W/484 BBLs. 15#DELTA 140 W/250GLS. 15%
4606-4674	28,200#SAND FRAC. 20/40 MESH 1#-5# W/210 BBLs. 15# DELTA 140 W/250GLS. 15%HCL

29. ENCLOSED ATTACHMENTS: ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY
 SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: _____

30. WELL STATUS:
POW

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 9/24/2010		TEST DATE: 9/25/2010		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL - BBL: 53	GAS - MCF: 13	WATER - BBL: 32	PROD. METHOD: ROD PUMP
CHOKE SIZE: 48	TBG. PRESS. 40	CSG. PRESS. 38	API GRAVITY 33.00	BTU - GAS 1	GAS/OIL RATIO 245	24 HR PRODUCTION RATES: →	OIL - BBL: 53	GAS - MCF: 13	WATER - BBL: 32	INTERVAL STATUS: OPEN

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				MAHOGANY	2,852
				GG	3,570
				B MARKER	3,958
				X MARKER	4,435
				DOUGLAS CREEK	4,578
				B LIME	4,944
				CASTLE PEAK	5,496

35. ADDITIONAL REMARKS (Include plugging procedure)

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

NAME (PLEASE PRINT) BOYD COOK TITLE RIG REP
 SIGNATURE *Boyd Cook* DATE 9/30/2010

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining Phone: 801-538-5340
 1594 West North Temple, Suite 1210
 Box 145801 Fax: 801-359-3940
 Salt Lake City, Utah 84114-5801

PETROGLYPH



UTE TRIBAL 29-09J RECOMPLETION

CONTINUATION OF OF PERF. INTERVALS AND FRACS.

FORM 8 SEC. 27

GREEN RIVER PERFS. CONT:

ALL SHOTS 90 DEGREE PHASING 4SPF

4126'-4141' @.42 DIA. 60 HOLES OPEN

4606'-4614' @.42 DIA. 32 HOLES OPEN

4674'-4678' @.42 DIA. 16 HOLES OPEN

ORIGINAL COMPLETION PERFS 8/24/2004 NOW PLUGGED BACK WITH 5 1/2"
WRP PLUG SET 9/16/10 @ 4700'

4727'-4734' @.42 DIA. 28 HOLES PB

4867'-4872' @.42 DIA. 28 HOLES PB

4878'-4890' @.42 DIA. 12 HOLES PB

4955'-4972' @.42 DIA. 68 HOLES PB

5511'-5526' @.42 DIA. 56 HOLES PB

5598'-5614' @.42 DIA. 64 HOLES PB

Paul Good

9/30/10

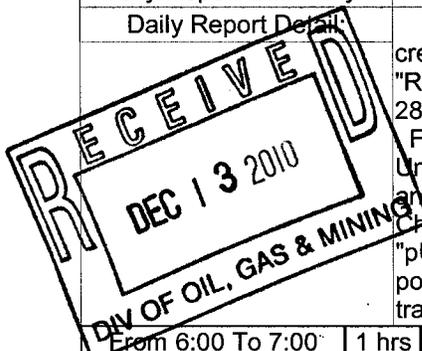
Petroglyph Energy, Inc.

960 Broadway Ave., Ste. 500
BOISE, ID 83706
(208) 685-7600

**WellWork AFE Chronological
Regulatory Report**

Well Name : UTE TRIBAL 29-09J 1526						
Prospect:	ANTELOPE CREEK			AFE #:	42630	
Sec/Twp/Rge:	29 / 5S / 3W			Operator:	PETROGLYPH	
API #:	43013325480000	Field:	ANTELOPE CREEK	Supervisor:	Leon Roush	
Work Type:	Recompletion	County, St.:	DUCHESNE, UT	Phone:	823-0504	
Production Current/Expected	Oil:	0 / 0	Gas:	0 / 0	Water:	0 / 0

Wellwork Details							
Date :	9/9/2010	Activity:	MIRU Rig	Rig Name:	MONUMENT	Days :	1
Daily Report Summary :		Daily Report Detail:				Remarks	
						road rig from 21-06 --too windy to rig up / change out rams in bops lay out tie down lines / sdfd crew travel	
From 8:30 To 12:00	3.5 hrs	Category/Rmks:	Travel : road rig from 21-06 --too windy to rig up / change out rams in bops lay out tie down lines / sdfd				
From 12:00 To 13:00	1 hrs	Category/Rmks:	Travel : crew travel				
Date :	9/10/2010	Activity:	Pull Rods and Tbg	Rig Name:	MONUMENT	Days :	2
Daily Report Summary :		Daily Report Detail:				Remarks	
						crew travel "RU Monument #732, Remove head and unseat pump, lay down 2 7/8"" rods. Wait on hot oiler from Sr 28-01" Flush tbg w/ 35 bbls, soft seat and fill tbg w/ 15 bbls and test to 900psi w/ slight leak off Unseat pump and Pooh w/ rod inspect for wear, @ 3/4" rods reflush w/ 15 bbls and resume Pooh w/ rods and lay down pump Change to tbg, NU well head, NU bop, RU flr and release Tac "pU 2 7/8"" tbg and tag fill @ 5,662'ft.(52'ft of fill from PBSD)" pooh w/and strap all tbg. / sdfd 65 twtr travel	
From 6:00 To 7:00	1 hrs	Category/Rmks:	Travel : crew travel				
From 7:00 To 9:30	2.5 hrs	Category/Rmks:	RU : RU Monument #732, Remove head and unseat pump, lay down 2 7/8" rods. Wait on hot oiler from Smith 28-01				
From 9:30 To 11:00	1.5 hrs	Category/Rmks:	Flush tubing : . Flush tbg w/ 35 bbls, soft seat and fill tbg w/ 15 bbls and test to 900psi w/ slight leak off				
From 11:00 To 12:00	1 hrs	Category/Rmks:	Pull rods : Unseat pump and Pooh w/ rod inspect for wear, @ 3/4" rods reflush w/ bbls and resume Pooh w/ rods and lay down pump				
From 12:00 To 13:30	1.5 hrs	Category/Rmks:	ND : Change to tbg, NU well head, NU bop, RU flr and release Tac				
From 13:30 To 14:00	0.5 hrs	Category/Rmks:	Tag : pU 2 7/8" tbg and tag fill @ 5,662'ft.(52'ft of fill from PBSD)				
From 14:00 To 17:00	3 hrs	Category/Rmks:	Pull tbg. : pooh w/and strap all tbg. / sdfd 65 twtr				
From 17:00 To 18:00	1 hrs	Category/Rmks:	Travel : travel				
Date :	9/13/2010	Activity:	Run Bit & Scraper	Rig Name:	MONUMENT	Days :	5
Daily Report Summary :		Daily Report Detail:				Remarks	
						crew travel "PU and MU 5 1/2"scraper and 4 3/4"" bit. RIH and work scraper through perf 4,727'ft to 5,540'ft . Pooh w/ bit and scraper and lay down same / will install frac flange and frac valve next A.M. / sdfd crew travel	
From 6:00 To 7:00	1 hrs	Category/Rmks:	Travel : crew travel				
From 7:00 To 9:00	2 hrs	Category/Rmks:	Run scraper : PU and MU 5 1/2" scraper and 4 3/4" bit. RIH and work scraper throu perf 4,727'ft to 5,540'ft				
From 9:00 To 12:00	3 hrs	Category/Rmks:	POOH : . Pooh w/ bit and scraper and lay down same / will install frac flange and frac valve next A.M. / sdfd				
From 12:00 To 13:00	1 hrs	Category/Rmks:	Travel : crew travel				



Well Name : UTE TRIBAL 29-09J						
Prospect:	ANTELOPE CREEK			AFE #:	42630	
Sec/Twp/Rge:	29 / 5S / 3W			Operator:	PETROGLYPH	
API #:	43013325480000	Field:	ANTELOPE CREEK	Supervisor:	Leon Roush	
Work Type:	Recompletion	County, St.:	DUCHESNE, UT	Phone:	823-0504	
Production Current/Expected	Oil:	0 / 0	Gas:	0 / 0	Water:	0 / 0

Date :	9/14/2010	Activity:	ND	Rig Name:	MONUMENT	Days :	6
Daily Report Summary :		Remarks					
Daily Report Detail:		crew travel Open well w/ 50 SICP and bleed off ND Prod well head 7 1/16"x 5 1/2"x 3K and flow lines, ND BOP. Ins frac head 7 1/16"x 5 1/2"5K and install 7 1/16"x 5K frac valve. Tighten all fitting and frac valve. SWIFN for perforating.					
From 8:00 To 9:00	1 hrs	Category/Rmks:	Travel : crew travel				
From 9:00 To 11:30	2.5 hrs	Category/Rmks:	ND : Open well w/ 50 SICP and bleed off ND Prod well head 7 1/16" x 5 1/2" x 3K and flow lines, ND BOP. Install frac head 7 1/16" x 5 1/2" x 5K and install 7 1/16" x frac valve. Tighten all fitting and frac valve. SWIFN for perforating.				
Date :	9/15/2010	Activity:	Idle	Rig Name:	MONUMENT	Days :	7
Daily Report Summary :		Remarks					
Daily Report Detail:		crew travel Hot oiler pumped 25 bbls treated water down casing @ 250* on 9-14-10 to clear oil @ surface. Open well w/ 60 SICP. RU Cased Hole Solutions and RIH w/ Halliburton 5 1/2" WRP and set @ 4,700'ft center of elements. FL @ 3,190'ft RIH w/ Bailer and spot 10'ft sand on top of plug @ 4,700'ft. RIH and Perf Zones C5.2 @ 4,674'ft-78'ft 16 hls, C4 @ 4,606'ft-14'ft 32 hls, w/ 3 1/8" Titan perf gun containing 22.7 gram charges, 0.42 EHD & 35.1 TTP @ 4 spf @ 90* phased. Rig doewCased Hole stand by till Frac Fill casing w/ 80 bbls 3% Kcl water, attempt break down perfs @ 4,100psi. Formation does not want to break, take pressure to 4,100psi and surge as hard as possible(5 times) Pressure up and hold pressure @ 4,100psi, 300psi bleed off in 10 min. RIH w/ bailer and 8 gal 15% Hcl and spot on perf's 4,674'ft. Break down perf's @ 2,300psi @ 3 bpm, 1,900psi @ 5 bpm. ISIP @ 1,500psi, 5 min @ 900psi, 10 min @ 400psi, 15 min @ 100psi, Frac grad @ 0.74. SWIFN for frac.					
From 7:00 To 15:00	8 hrs	Category/Rmks:	Idle : no rig work / stand by for frac				
Date :	9/16/2010	Activity:	Perforate	Rig Name:	MONUMENT	Days :	8
Daily Report Summary :		Remarks					
Daily Report Detail:		crew travel Hot oiler pumped 25 bbls treated water down casing @ 250* on 9-14-10 to clear oil @ surface. Open well w/ 60 SICP. RU Cased Hole Solutions and RIH w/ Halliburton 5 1/2" WRP and set @ 4,700'ft center of elements. FL @ 3,190'ft RIH w/ Bailer and spot 10'ft sand on top of plug @ 4,700'ft. RIH and Perf Zones C5.2 @ 4,674'ft-78'ft 16 hls, C4 @ 4,606'ft-14'ft 32 hls, w/ 3 1/8" Titan perf gun containing 22.7 gram charges, 0.42 EHD & 35.1 TTP @ 4 spf @ 90* phased. Rig doewCased Hole stand by till Frac Fill casing w/ 80 bbls 3% Kcl water, attempt break down perfs @ 4,100psi. Formation does not want to break, take pressure to 4,100psi and surge as hard as possible(5 times) Pressure up and hold pressure @ 4,100psi, 300psi bleed off in 10 min. RIH w/ bailer and 8 gal 15% Hcl and spot on perf's 4,674'ft. Break down perf's @ 2,300psi @ 3 bpm, 1,900psi @ 5 bpm. ISIP @ 1,500psi, 5 min @ 900psi, 10 min @ 400psi, 15 min @ 100psi, Frac grad @ 0.74. SWIFN for frac.					
From 6:00 To 7:00	1 hrs	Category/Rmks:	Travel : crew travel				
From 7:00 To 10:00	3 hrs	Category/Rmks:	Set bridge plug : Hot oiler pumped 25 bbls treated water down casing @ 250* on 14-10 to clear oil @ surface. Open well w/ 60 SICP. RU Cased Hole Solutions and RIH w/ Halliburton 5 1/2" WRP and set @ 4,700'ft center of elements. FL @ 3,190'ft				
From 10:00 To 13:00	3 hrs	Category/Rmks:	Perforate : RIH w/ Bailer and spot 10'ft sand on top of plug @ 4,700'ft. RIH and F Zones C5.2 @ 4,674'ft-78'ft 16 hls, C4 @ 4,606'ft-14'ft 32 hls, w/ 3 1/8" Titan perf gun containing 22.7 gram charges, 0.42 EHD & 35.10 TTP @ 4 spf @ 90* phase Rig doewCased Hole stand by till Frac				
From 13:00 To 16:00	3 hrs	Category/Rmks:	Breakdwn : Fill casing w/ 80 bbls 3% Kcl water, attempt break down perfs @ 4,100psi. Formation does not want to break, take pressure to 4,100psi and surge hard as possible(5 times) Pressure up and hold pressure @ 4,100psi, 300psi bleed off in 10 min. RIH w/ bailed and 8 gal 15% Hcl and spot on perf's 4,674'ft. Break down perf's @ 2,300psi @ 3 bpm, 1,900psi @ 5 bpm. ISIP @ 1,500psi, 5 min @ 900psi, 10 min @ 400psi, 15 min @ 100psi, Frac grad @ 0.74. SWIFN for frac.				
From 16:00 To 17:00	1 hrs	Category/Rmks:	Travel : crew travel				
Date :	9/17/2010	Activity:	Idle	Rig Name:	MONUMENT	Days :	9
Daily Report Summary :		Remarks					
Daily Report Detail:		Haliburton unable to keep frac. Date / stand by for frac on Sat. 9/19/10					
From 7:00 To 15:00	8 hrs	Category/Rmks:	Idle : Haliburton unable to keep frac. Date / stand by for frac on Sat. 9/19/10				

Well Name : UTE TRIBAL 29-09J						
Prospect:	ANTELOPE CREEK			AFE #:	42630	
Sec/Twp/Rge:	29 / 5S / 3W			Operator:	PETROGLYPH	
API #:	43013325480000	Field:	ANTELOPE CREEK	Supervisor:	Leon Roush	
Work Type:	Recompletion	County, St.:	DUCHESNE, UT	Phone:	823-0504	
Production Current/Expected	Oil:	0 / 0	Gas:	0 / 0	Water:	0 / 0

Date :	9/18/2010	Activity:	Perforate/Frac	Rig Name:	MONUMENT	Days :	10
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Daily Report Summary :

Daily Report Detail: Remarks

crew travel
miru Haliburton / Haliburton having mechanical problems on pump truck / wait on repairs
Open well @ 1:20pm w/ 36 SICP, RU Halliburton and frac Zone: #1 C5.2 4,674' - 78' @ 16 hls, C4 4,606 - 14 @ 32 hls. Formation broke @ 2,179 @ 9.8BPM. Frac as per design. Avg pressure @ 2,518psi, Avg Rate @ 33.6 bpm, Max pressure @ 3,708 psi, Max rate @ 35.1 bpm, ISIP @ 2,076psi, 5 min @ N/A, 15 min @ N/A. Frac Grad @ 0.88. Mountian mover belt quit on 4# stage, lacked 5,800#'s sand from design 81% fraced. 448 bbls pumped w/ 546 accum bbls TLWLTR, 28,200#'s pumped 20/40 Mesh white premium. 28,200 accum #'s sand pumped.
"rih w/wl set plug 4400' / perf. B6 @4126'-4241' / b5 @4095'-4118' & 4070'-4076' all shots 90* phasing dia. 35"" deep penetrating 22 gram"
"Open well w/ 28 SICP, RU Halliburton and frac Zone: #2 B6: 4,126' - 41' @ 60 hls, B5: 4,095 - 4,11 @ 92 hls, B4: 4,070' - 76' @ 24 hls. Formation broke @ 2970 @ 10.3BPM. Frac as per design. Avg pressure @ 1,812psi, Avg Rate @ 34.0 bpm, Max pressure @ 2,252 psi, Max rate @ 39.0 bpm, ISIP @1,766psi, 5 min @ N/A min @ N/A, 15 min @ N/A. Frac Grad @ 0.86. 746 bbls pumped w/ 1,292 acc bbls TLWLTR, 63,800#'s pumped 20/40 Mesh white premium. 92,000 accum #'s sand pumped. Added 3,700#'s sand from zone #1 and over flushed by 5 bbls due to closeness of next perf's and plug""
"RIH w/ 3 1/8" perf guns containing: 22.7 gram charges, 0.42 EHD & 35.10 TTP @ 4 spf @ 90* phased 5 1/2" composite plug and set Plug @ 4,040'ft. Perf :Zone #3 B2: 3,990' - 4,014', GC2: 3,900' - 10'ft, all 4 spf @ 90* phased @ 104 hls.

Open well w/ 28 SICP, RU Halliburton and frac Zone: #3 B2: 3,990' - 4,014' @ 64 hls, GC9: 3,900 - 11 @ 40 hls, Formation broke @ 4,040 @ 8.5BPM. Frac as per design. Avg pressure @ 2,058psi, Avg Ra @ 34.6 bpm, Max pressure @ 2,289 psi, Max rate @ 35.2 bpm, ISIP @ 1,927psi, 5 min @ N/A min @ N/A, 15 min @ N/A. Frac Grad @ 0.92. 479 bbls pumped w/ 1,771 accum bbls TLWLTR, 47,160#'s pumped 20/40 Mesh white premium. 139,160 accum #'s sand pumped. Added 2,700#'s sand from zon #1."
crew travel

From 6:00 To 7:00	1 hrs	Category/Rmks:	Travel : crew travel
From 7:00 To 13:00	6 hrs	Category/Rmks:	MIRU : miru Haliburton / Haliburton having mechanical problems on pump truck / wait on repairs
From 13:00 To 14:00	1 hrs	Category/Rmks:	Frac : Open well @ 1:20pm w/ 36 SICP, RU Halliburton and frac Zone: #1 C5.2 4,674' - 78' @ 16 hls, C4 4,606 - 14 @ 32 hls. Formation broke @ 2,179 @ 9.8BPM. Frac as per design. Avg pressure @ 2,518psi, Avg Rate @ 33.6 bpm, Max pressure @ 3,708 psi, Max rate @ 35.1 bpm, ISIP @ 2,076psi, 5 min @ N/A min @ N/A, 15 min @ N/A. Frac Grad @ 0.88. Mountian mover belt quit on 4# stage, lacked 5,800#'s sand from design 81% fraced. 448 bbls pumped w/ 546 accum bbls TLWLTR, 28,200#'s pumped 20/40 Mesh white premium. 28,200 accum #'s sand pumped.
From 14:00 To 15:30	1.5 hrs	Category/Rmks:	Perforate : rih w/wl set plug 4400' / perf. B6 @4126'-4241' / b5 @4095'-4118' & 4070'-4076' all shots 90* phasing .42 dia. 35" deep penetrating 22 gram
From 15:30 To 16:30	1 hrs	Category/Rmks:	Frac : Open well w/ 28 SICP, RU Halliburton and frac Zone: #2 B6: 4,126' - 41 @ 60 hls, B5: 4,095 - 4,118' @ 92 hls, B4: 4,070' - 76' @ 24 hls. Formation broke @ 2970 @ 10.3BPM. Frac as per design. Avg pressure @ 1,812psi, Avg Rate @ 34.0 bpm, Max pressure @ 2,252 psi, Max rate @ 39.0 bpm, ISIP @1,766psi, 5 min @ N/A min @ N/A, 15 min @ N/A. Frac Grad @ 0.86. 746 bbls pumped w/ 1,292 accum bbls TLWLTR, 63,800#'s pumped 20/40 Mesh white premium. 92,000 accum #'s sand pumped. Added 3,700#'s sand from zone #1 and over flushed by 5 bbls due to closeness of next perf's and plug"

Well Name : UTE TRIBAL 29-09J						
Prospect:	ANTELOPE CREEK			AFE #:	42630	
Sec/Twp/Rge:	29 / 5S / 3W			Operator:	PETROGLYPH	
API #:	43013325480000	Field:	ANTELOPE CREEK	Supervisor:	Leon Roush	
Work Type:	Recompletion	County, St.:	DUCHESNE, UT	Phone:	823-0504	
Production Current/Expected	Oil:	0 / 0	Gas:	0 / 0	Water:	0 / 0

From 16:30 To 17:30	1 hrs	Category/Rmks:	<p>Perforate : RIH w/ 3 1/8" perf guns containing: 22.7 gram charges, 0.42 EHD & 35.10 TTP @ 4 spf @ 90* phased w/ 5 1/2" composite plug and set Plug @ 4,040'f</p> <p>Perf :Zone #3 B2: 3,990'- 4,014', GC2: 3,900' - 10'ft, all @ 4 spf @ 90* phased 104 hls</p> <p>Zone #3 B2: 3,990'- 4,014', GC2: 3,900' - 10'ft, all @ 4 spf @ 90* phased @ 10 hls.</p> <p>Open well w/ 28 SICP, RU Halliburton and frac Zone: #3 B2: 3,990' - 4,014' @ 64 hls, GC9: 3,900 - 10' @ 40 hls, Formation broke @ 4,040 @ 8.5BPM. Frac as per design. Avg pressure @ 2,058psi, Avg Rate @ 34.6 bpm, Max pressure @ 2,289 psi, Max rate @ 35.2 bpm, ISIP @ 1,927psi, 5 min @ N/A min @ N/A, 15 min @ N/A. Frac Grad @ 0.92. 479 bbls pumped w/ 1,771 accum bbls TLWLTR, 47,160# pumped 20/40 Mesh white premium. 139,160 accum #'s sand pumped. Added 2,700#'s sand from zone #1.</p>
From 17:30 To 18:30	1 hrs	Category/Rmks:	<p>Frac : Open well w/ 28 SICP, RU Halliburton and frac Zone: #3 B2: 3,990' - 4,014' @ 64 hls, GC9: 3,900 - 10' @ 40 hls, Formation broke @ 4,040 @ 8.5BPM. Frac per design. Avg pressure @ 2,058psi, Avg Rate @ 34.6 bpm, Max pressure @ 2,289 psi, Max rate @ 35.2 bpm, ISIP @ 1,927psi, 5 min @ N/A min @ N/A, 15 min @ N/A. Frac Grad @ 0.92. 479 bbls pumped w/ 1,771 accum bbls TLWLTR, 47,160#'s pumped 20/40 Mesh white premium. 139,160 accum #'s sand pumped. Added 2,700#'s sand from zone #1.</p> <p>Zone #3 B2: 3,990'- 4,014', GC2: 3,900' - 10'ft, all @ 4 spf @ 90* phased @ 10 hls.</p> <p>Open well w/ 28 SICP, RU Halliburton and frac Zone: #3 B2: 3,990' - 4,014' @ 64 hls, GC9: 3,900 - 10' @ 40 hls, Formation broke @ 4,040 @ 8.5BPM. Frac as per design. Avg pressure @ 2,058psi, Avg Rate @ 34.6 bpm, Max pressure @ 2,289 psi, Max rate @ 35.2 bpm, ISIP @ 1,927psi, 5 min @ N/A min @ N/A, 15 min @ N/A. Frac Grad @ 0.92. 479 bbls pumped w/ 1,771 accum bbls TLWLTR, 47,160# pumped 20/40 Mesh white premium. 139,160 accum #'s sand pumped. Added 2,700#'s sand from zone #1.</p>
From 18:30 To 19:30	1 hrs	Category/Rmks:	Travel : crew travel

Well Name : UTE TRIBAL 29-09J

Prospect:	ANTELOPE CREEK		AFE #:	42630		
Sec/Twp/Rge:	29 / 5S / 3W		Operator:	PETROGLYPH		
API #:	43013325480000	Field:	ANTELOPE CREEK	Supervisor:	Leon Roush	
Work Type:	Recompletion	County, St.:	DUCHESNE, UT	Phone:	823-0504	
Production Current/Expected	Oil:	0 / 0	Gas:	0 / 0	Water:	0 / 0

Date :	9/20/2010	Activity:	Clean Out	Rig Name:	MONUMENT	Days :	12
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Daily Report Summary :							
Daily Report Detail:		Remarks crew travel Open well @ 0700 hrs w/ 200 SICP. Bleed off well rec 2 bbls. NU Frac valve and frac head. NU prod head and bop's. NU casing flow line RIH w/ 4 3/4" tri-cone bit, 1 jt 2 7/8" tbg, 2 7/8" Psn and tbg. Tag @ 3,961'ft Install Washington rubber, Pooh lay down tbg as needed. RIH w/ remaining tbg in derrick. RU swivel, clean out fill and drill out plug#1 @ 4,040'ft. RIH and tag @4,389'ft, drill out nose-cone, clean out fill and drill out Plug#2 @ 4,400'ft. RIH and tag @ 4,675'ft drill out nose-cone and clean out fill to 4,695'ft Circ hole clean. RD Swivel Pooh lay down bit PU and RIH w/ Prod BHA and tbg to 4,600'ft. Seen slight trace of oil after drill out plug #1. Lost 50 bbls during clean out. 1,821bbls TLWLTR crew travel					
From 6:00 To 7:00	1 hrs	Category/Rmks:	Travel : crew travel				
From 7:00 To 8:30	1.5 hrs	Category/Rmks:	ND : Open well @ 0700 hrs w/ 200 SICP. Bleed off well rec 2 bbls. NU Frac valve and frac head. NU prod head and bop's. NU casing flow line				
From 8:30 To 9:30	1 hrs	Category/Rmks:	RIH w/bit : RIH w/ 4 3/4" tri-cone bit, 1 jt 2 7/8" tbg, 2 7/8" Psn and tbg. Tag @ 3,961'ft				
From 9:30 To 15:00	5.5 hrs	Category/Rmks:	RIH w/bit : Install Washington rubber, Pooh lay down tbg as needed. RIH w/ remaining tbg in derrick. RU swivel, clean out fill and drill out plug#1 @ 4,040'ft. RIH and tag @4,389'ft, drill out nose-cone, clean out fill and drill out Plug#2 @ 4,400'ft. RIH and tag @ 4,675'ft drill out nose-cone and clean out fill to 4,695'ft				
From 15:00 To 16:30	1.5 hrs	Category/Rmks:	Circulate : Circ hole clean. RD Swivel				
From 16:30 To 17:30	1 hrs	Category/Rmks:	POOH : Pooh lay down bit				
From 17:30 To 18:30	1 hrs	Category/Rmks:	Run tbg : PU and RIH w/ Prod BHA and tbg to 4,600'ft. Seen slight trace of oil after drill out plug #1. Lost 50 bbls during clean out. 1,821bbls TLWLTR				
From 18:30 To 19:30	1 hrs	Category/Rmks:	Travel : crew travel				

Date :	9/21/2010	Activity:	Swabbing	Rig Name:	MONUMENT	Days :	13
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Daily Report Summary :							
Daily Report Detail:		Remarks crew travel well on vacuum / RU swab and swab well w/ IFL @ 600'ft. 100% frac fluid w/ real slight trace of oil. Swab and monitor fluid for oil and sand. Started seeing sand @ 2:00pm w/ starting of oil cut @ 1%. FFL @ 2400'ft, 31 swab runs made, 364 bbls rec, 1457 bbls TLWLTR, 20% rec, Heavy trace of sand, oil cut started moving on run #25 w/ max oil cut @ 2%, 200 SICP Blow down casing and RIH. Tag fill @ 4,687'ft, 8 ft fill since clean out and swabbing. Pooh to 4,600'ft and SWIFN					
From 6:00 To 7:00	1 hrs	Category/Rmks:	Travel : crew travel				
From 7:00 To 16:00	9 hrs	Category/Rmks:	Swab : well on vacuum / RU swab and swab well w/ IFL @ 600'ft. 100% frac fluid w/ real slight trace of oil. Swab and monitor fluid for oil and sand. Started seeing sand @ 2:00pm w/ starting of oil cut @ 1%. FFL @ 2400'ft, 31 swab runs made, 364 bbls rec, 1457 bbls TLWLTR, 20% rec, Heavy trace of sand, oil cut started moving on run #25 w/ max oil cut @ 2%, 200 SICP				
From 16:00 To 17:00	1 hrs	Category/Rmks:	Tag : Blow down casing and RIH. Tag fill @ 4,687'ft, 8 ft fill since clean out and swabbing. Pooh to 4,600'ft and SWIFN				
From 17:00 To 18:00	1 hrs	Category/Rmks:	Travel : crew travel				

Well Name : UTE TRIBAL 29-09J						
Prospect:	ANTELOPE CREEK			AFE #:	42630	
Sec/Twp/Rge:	29 / 5S / 3W			Operator:	PETROGLYPH	
API #:	43013325480000	Field:	ANTELOPE CREEK	Supervisor:	Leon Roush	
Work Type:	Recompletion	County, St.:	DUCHESNE, UT	Phone:	823-0504	
Production Current/Expected	Oil:	0 / 0	Gas:	0 / 0	Water:	0 / 0

Date :	9/22/2010	Activity:	Swabbing	Rig Name:	MONUMENT	Days :	14
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Daily Report Summary :	
Daily Report Detail:	<p>Remarks</p> <p>crew travel</p> <p>Open well @ 0700hrs w/ 160 SIP & 120 SITP. Blow down well w/ 0 recovery. RIH w/ tbg and tag @ 4,685'ft(2'ft fill during shut in) Pooh to 4,600'ft. RU and swab IFL @ 1,000'ft w/ 600'ft(3 ½ bbls) oil on top of 1s run. Swab and monitor for sand and oil)Started seeing sand on run #2, Trace of sand all day while swabbing. 4:00pm FFL @ 2,200'ft, 32 runs made, 346 bbls rec, 710bbls accum rec, (approx 20 bbls oil accum rec, 690 bbls load) 1,131 bbls TLWLTR, 38% rec M oil cut @ 8%, 550 SICP</p> <p>RIH and tag fill @ 4,682'ft, 3'ft today13'ft accum fill. Pooh to 4,600'ft and SWIFN crew travel</p>

From 6:00 To 7:00	1 hrs	Category/Rmks:	Travel : crew travel
From 7:00 To 8:00	1 hrs	Category/Rmks:	Tag : Open well @ 0700hrs w/ 160 SIP & 120 SITP. Blow down well w/ 0 recover RIH w/ tbg and tag @ 4,685'ft(2'ft fill during shut in) Pooh to 4,600'ft. RU and swa
From 8:00 To 16:00	8 hrs	Category/Rmks:	Swab : IFL @ 1,000'ft w/ 600'ft(3 ½ bbls) oil on top of 1s run. Swab and monitor f sand and oil)Started seeing sand on run #2, Trace of sand all day while swabbing 4:00pm FFL @ 2,200'ft, 32 runs made, 346 bbls rec, 710bbls accum rec, (approx 20 bbls oil accum rec, 690 bbls load) 1,131 bbls TLWLTR, 38% rec Max oil cut @ 8%, 550 SICP
From 16:00 To 17:00	1 hrs	Category/Rmks:	Tag : RIH and tag fill @ 4,682'ft, 3'ft today13'ft accum fill. Pooh to 4,600'ft and SWIFN
From 17:00 To 18:00	1 hrs	Category/Rmks:	Travel : crew travel

Date :	9/23/2010	Activity:	Swabbing	Rig Name:	MONUMENT	Days :	15
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Daily Report Summary :	
Daily Report Detail:	<p>Remarks</p> <p>crew travel</p> <p>Open well w/ 150 SITP & 400 SICP. RIH and tag @ 4,681'ft . RU and swab well w/ IFL @ 1,500'ft. Swab and monitor oil cut and sand. 2:00pm FFL @ 2,300'ft, 30 runs, 242 bbls rec(25 oil & 217 bbls load water) 907 accum bbls load rec, 914 bbls TLWLTR, Max oil cut @ 24%, SICP 400psi</p> <p>RD swab, blow down casing. RIH and tag @ 4,680'ft. Took 80 bbls to catch circ. Clean out to top of WF @ 4,700'ft C.O.E. circ clean(lost 40 bbls cleaning out</p> <p>Pooh lay down tbg as needed. Preset Tac, Prep flr and BOP for ND in am. SWIFN w/ 1,034 bbls TLWLTR, 43% rec.</p> <p>crew travel</p>

From 6:00 To 7:00	1 hrs	Category/Rmks:	Travel : crew travel
From 7:00 To 8:00	1 hrs	Category/Rmks:	Tag : Open well w/ 150 SITP & 400 SICP. RIH and tag @ 4,681'ft
From 8:00 To 14:00	6 hrs	Category/Rmks:	Swab : . RU and swab well w/ IFL @ 1,500'ft. Swab and monitor oil cut and sand 2:00pm FFL @ 2,300'ft, 30 runs, 242 bbls rec(25 oil & 217 bbls load water) 907 accum bbls load rec, 914 bbls TLWLTR, Max oil cut @ 24%, SICP 400psi
From 14:00 To 16:00	2 hrs	Category/Rmks:	Circulate : RD swab, blow down casing. RIH and tag @ 4,680'ft. Took 80 bbls to catch circ. Clean out to top of WRP @ 4,700'ft C.O.E. circ clean(lost 40 bbls cleaning out
From 16:00 To 17:00	1 hrs	Category/Rmks:	NU : Pooh lay down tbg as needed. Preset Tac, Prep flr and BOP for ND in am. SWIFN w/ 1,034 bbls TLWLTR, 43% rec.
From 17:00 To 18:00	1 hrs	Category/Rmks:	Travel : crew travel

Well Name : UTE TRIBAL 29-09J						
Prospect:	ANTELOPE CREEK			AFE #:	42630	
Sec/Twp/Rge:	29 / 5S / 3W			Operator:	PETROGLYPH	
API #:	43013325480000	Field:	ANTELOPE CREEK	Supervisor:	Leon Roush	
Work Type:	Recompletion	County, St.:	DUCHESNE, UT	Phone:	823-0504	
Production Current/Expected	Oil:	0 / 0	Gas:	0 / 0	Water:	0 / 0

Date :	9/24/2010	Activity:	Run Production	Rig Name:	MONUMENT	Days :	16
Daily Report Summary :							
Daily Report Detail:		Remarks crew travel Open well w/ both tbg and casing on vac. RD Flr, ND Bop and land tbg w/ B-1 Flange w/ 10K tension(Note: Used RBS short slips for tbg due to stretch). NU Well head and change to tbg PU and Prime pump w/ corrosion inh and pour 8 gal same down tbg. RIH w/ pump and rods, Lay down rods as needed. Seat and space out pump Wait on hot oiler and fill w/ 13 bbls . Stroke test to 900psi(ok) Hang head and rods Wait on hot oiler and fill w/ 13 bbls . Stroke test to 900psi(ok) Hang head and rods. Monitor prod for 30 min(0 prod) Unseat pump and flush by w/ 30 bbls. Reseat and fill tbg w/ 7 bbls and restroke test to 900psi and hang off. Monitor prod till 4:30(good prod 1,081 bbls TLWLTR well on prod @ 3:30 crew travel					
From 6:00 To 7:00	1 hrs	Category/Rmks:	Travel : crew travel				
From 7:00 To 9:30	2.5 hrs	Category/Rmks:	NU : Open well w/ both tbg and casing on vac. RD Flr, ND Bop and land tbg w/ B Flange w/ 10K tension(Note: Used RBS short slips for tbg due to stretch). NU We head and change to tbg				
From 9:30 To 12:30	3 hrs	Category/Rmks:	Run Pump : PU and Prime pump w/ corrosion inh and pour 8 gal same down tbg. RIH w/ pump and rods, Lay down rods as needed. Seat and space out pump				
From 12:30 To 13:30	1 hrs	Category/Rmks:	Press test : Wait on hot oiler and fill w/ 13 bbls . Stroke test to 900psi(ok) Hang head and rods				
From 13:30 To 16:30	3 hrs	Category/Rmks:	Put to pump : Wait on hot oiler and fill w/ 13 bbls . Stroke test to 900psi(ok) Hang head and rods. Monitor prod for 30 min(0 prod) Unseat pump and flush by w/ 30 bbls. Reseat and fill tbg w/ 7 bbls and restroke test to 900psi and hang off. Monitor prod till 4:30(good prod 1,081 bbls TLWLTR well on prod @ 3:30				
From 16:30 To 17:30	1 hrs	Category/Rmks:	Travel : crew travel				

Date :	9/27/2010	Activity:	RDMOL	Rig Name:	MONUMENT	Days :	19
Daily Report Summary :							
Daily Report Detail:		Remarks crew travel adjust tag / rd move to 17-04					
From 6:00 To 7:00	1 hrs	Category/Rmks:	Travel : crew travel				
From 7:00 To 8:30	1.5 hrs	Category/Rmks:	RDMOL : adjust tag / rd move to 17-04				

Casing									
DateIn	Setting Depth	Jts Run	Type	Size	Weight	Grade	MINID	HoleDiam	TD
7/1/2004	322.8	7	3. Surface	8.625	24	J-55	8.097	12.25	330
Stage: 0, Lead, 0, 180, 2% CaCl2 1/4# sk flocele, Class G, 1.18, 15.6									
7/25/2004	5761.15	135	5. Production	5.5	15.5	J-55	0	7.875	5782
Stage: 1, Lead, 0, 200, hifill 16% gel 10#/sk gilsonite 3% salt 3#/sk Gr-3- 1/4#/sk flocele, Class G, 3.82, 11									
Stage: 1, Tail, 0, 250, thixset 0% gypsum- 1/4# sk flocele, Class G, 1.6, 14.2									
Stage: 1, Tail, 0, 100, thixset 10% gypsum-1/4#/sk flocele-.3% fluid loss, Class G, 1.6, 14.2									

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: 1420H623518
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: UTE INDIAN TRIBE
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: 1420H624650
2. NAME OF OPERATOR: PETROGLYPH OPERATING COMPANY		8. WELL NAME and NUMBER: UTE TRIBAL 29-09J
3. ADDRESS OF OPERATOR: 345 WEST 100 NORTH CITY ROOSEVELT STATE UT ZIP 84066	PHONE NUMBER: (435) 722-2531	9. API NUMBER: 4301332548
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1360' FSL & 116' FEL COUNTY: DUCHESNE QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 29 T5S R3W STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: ANTELOPE CREEK

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input checked="" 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 type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" 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 type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

On 9/9/2010 we moved in a work over rig for a recompletion on Green River zones: C5.2 @ 4674-4678', C4 @ 4606-4614', B6 @ 4126-4141', B5 @ 4095-4188', B4 @ 4070-4076', B2 @ 3988-4014' C9 @ 3900-3910'. All zones perforated with 3 1/8" Titan perf guns @ 4 spf, 0.41" EHD & 35.10" TTP @ 120* phased @ 4 spf. 5 1/2" WRBP was set @ 4712' for isolation on lower perms. C4 & C5.2 were perforated and fraced with 448 bbls Delta frac 140 15# gelled containing 22,800 #s 20/40 mesh sand. Composite frac plug was set for isolation. B4, B5, & B6 zones were perforated and fraced with 746 bbls Delta frac 140 15# gelled containing 63,800 #s 20/40 mesh sand. Composite frac plug was set for isolation. GC9 and B2 were perforated and fraced with Delta 140 15# gelled fluid containing 47,160 #s 20/40 mesh sand. All plugs were removed. Production tubing wqas ran and swabbed until good oil show. Rods and rod pump was ran and well was placed back on production on 9/24/2010.

NAME (PLEASE PRINT) <u>Leon Roush</u>	TITLE <u>Rig Supervisor</u>
SIGNATURE <u><i>Leon Roush</i></u>	DATE <u>6/8/2011</u>

(This space for State use only)

RECEIVED
JUN 13 2011
DIV. OF OIL, GAS & MINING