

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. 14-20-H62-3515
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name UTE INDIAN TRIBE
2. Name of Operator PETROGLYPH OPERATING CO., INC.		7. If Unit or CA Agreement, Name and No. UTE TRIBAL
3a. Address P.O. BOX 607, ROOSEVELT, UT 84066	3b. Phone No. (Include area code) (435)722-2531	8. Lease Name and Well No. UTE TRIBAL #20-15
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface 574' FSL, 1806' FEL SW/SE At proposed prod. Zone 564577x 40.026433 4430755y -110.243202		9. API Well No. 43013-34051
14. Distance in miles and direction from nearest town or post office* 22.1 MILES SOUTHWEST OF MYTON, UTAH		10. Field and Pool, or Exploratory ANTELOPE CREEK
15. Distance from proposed* location to nearest property or lease line, ft. 574' (Also to nearest drig. Unit line, if any)	16. No. of Acres in lease 640	11. Sec., T., R., M., or Blk. and Survey or Area SEC. 20, T5S, R3W, U.S.B.&M.
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Man "C"	19. Proposed Depth 6207'	12. County or Parish DUCHESNE
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6475 FEET GRADED GROUND	22. Approximate date work will start* UPON APPROVAL	13. State UTAH
17. Spacing Unit dedicated to this well 40		
20. BLM/BIA Bond No. on file Bond #4138336		
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:

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

25. Signature 	Name (Printed/Typed) Ed Trotter	Date July 7, 2008
Title Agent		

Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL ENVIRONMENTAL MANAGER	Date 07-31-08
Title	Office	

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.

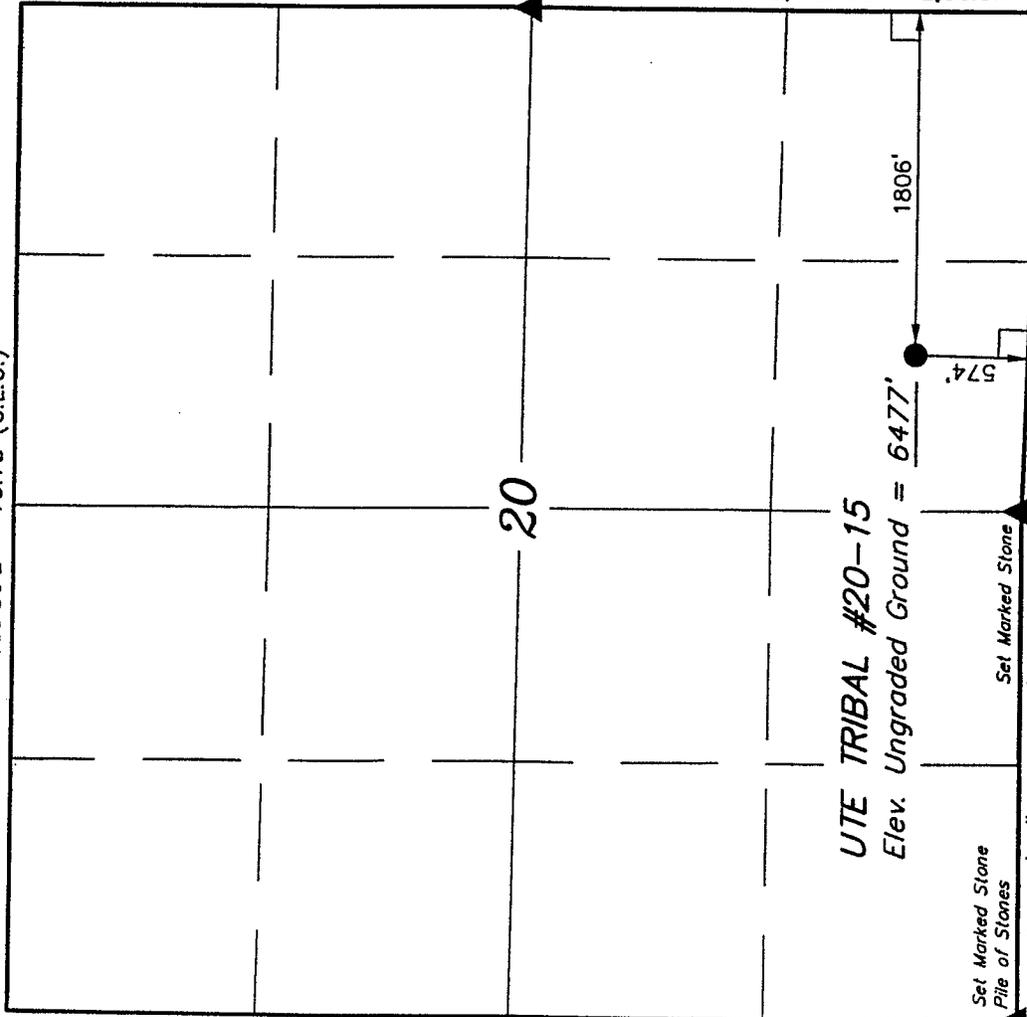
*(Continued on page 2)

Federal Approval of this
Action is Necessary

RECEIVED
JUL 30 2008
DIV. OF OIL, GAS & MINING

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

S89°50'E - 79.78 (G.L.O.)



Set Marked Stone
Pile of Stones

LATITUDE = 40°01'34"
LONGITUDE = 110°14'36"

- LEGEND:**
- = 90° SYMBOL
 - = PROPOSED WELL HEAD.
 - ▲ = SECTION CORNERS LOCATED.

PETROGLYPH ENERGY, INC.

Well location, UTE TRIBAL #20-15, located as shown in the SW 1/4 SE 1/4 of Section 20, T5S, R3W, U.S.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT A BRASS CAP SET 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.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

[Signature]
REGISTERED LAND SURVEYOR
STATE OF UTAH
REGISTRATION NO. 16654

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

SCALE 1" = 1000'	DATE SURVEYED: 7-25-00	DATE DRAWN: 8-18-00
PARTY D.A. J.A. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE	PETROGLYPH ENERGY, INC.