

J.M. (P.O. B) UNIT HOBB
DEPARTMENT OF L
BUREAU OF L
OPER. OGRID NO. 2235
PROPERTY NO. 10929
POOL CODE 35280
EFF. DATE 10/6/95
API NO. 30-025-33138

FORM APPROVED
Budget Bureau No. 1004-0136
Expires: December 31, 1991

SUBMIT IN TRIPLICATE

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>	1b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>	5. Lease Designation and Serial No. LC-032874A
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.			6. If Indian, Alottee or Tribe Name
3. Address and Telephone No. P.O. Box 3109, Midland Texas 79702 688-4606			7. If Unit or CA, Agreement Designation
4. Location of Well (Report location clearly and in accordance with any State requirements.) At Surface Unit Letter M : 330 Feet From The SOUTH Line and 500 Feet From The WEST Line At proposed prod. zone SAME			8. Well Name and Number G. L. ERWIN 'A' FEDERAL
14. Distance in Miles and Direction from Nearest Town or Post Office* 5 MILES NE OF JAL, NM.			7
15. Distance From Proposed* Location to Nearest Property or Lease Line, Ft. (also to nearest drlg. unit line, if any) 330'			9. API Well No.
16. No. of Acres in Lease 160			10. Field and Pool, Explortory Area JUSTICE BLINEBRY/ JUSTICE TUBB DRINKARD
18. Distance From Proposed Location* to Nearest Well, Drilling, Completed or Applied For, On This Lease, Ft. 823'			11. SEC., T., R., M., or BLK. and Survey or Area Sec. 35, Township 24-S, Range 37-E
19. Proposed Depth 7150'			12. County or Parish LEA
20. Rotary or Cable Tools ROTARY			13. State NM
21. Elevations (Show whether DF, RT, GR, etc.) GR-3183' Captain Controlled Water Basin			17. No. of Acres Assigned To This Well 40
22. Approx. Date Work Will Start* 10/10/95			

23. PROPOSED CASING AND CEMENT PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11	WC50, 8 5/8	24#	1000'	525 SACKS - CIRCULATE
7 7/8	WC50/L80, 5 1/2	15.5 & 17#	7150'	2000 SACKS - CIRCULATE

CEMENTING PROGRAM:

SURFACE CASING - 325 SACKS CLASS C W/ 4% GEL, 2% CACL2 (13.5 PPG, 1.74 CF/S, 9.11 GW/S). F/B 200 SACKS CLASS C W/ 2% CACL2 (14.8 PPG, 1.34 CF/S, 6.3 GW/S).

PRODUCTION CASING - 1500 SACKS 35/65 POZ CLASS H W/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8 PPG, 1.94 CF/S, 10.4 GW/S). F/B 500 SACKS CLASS H (15.6 PPG, 1.18 CF/S, 5.2 GW/S).

PARKER TRUST OPERATES A WELL IN THIS QUARTER QUARTER SECTION AND HAS BEEN FURNISHED A COPY OF THIS APPLICATION.

ESTIMATED DRILLING DAYS TO T.D.: 20 DAYS ESTIMATED COMPLETION DAYS: 15 DAYS

Approval Subject to
General Requirements and
Special Stipulations
Attached

In Above Space Describe Proposed Program: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured true verticle depths. Give blowout preventer program, if any.

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

SIGNATURE C. Wade Howard TITLE Eng. Assistant DATE 9/5/95
TYPE OR PRINT NAME C. Wade Howard

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
APPROVED BY C. Wade Howard TITLE Eng. Assistant DATE 09/05/95
CONDITIONS OF APPROVAL, IF ANY:

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

