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(Other instructions on reverse side)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK <b>DRILL</b> <input type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/> <b>PLUG BACK</b> <input checked="" type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM-22809
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Texaco Producing Inc.			7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P.O. Box 730 Hobbs, NM 88240			8. FARM OR LEASE NAME N. Bilbrey 7 Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 2180' FSL & 1980' FEL (Unit Ltr. J) At proposed prod. zone same			9. WELL NO. 1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 4 miles SE of Halfway, NM			10. FIELD AND POOL, OR WILDCAT <i>undesignated</i> Salt Lake Atoka, 8 mi
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1980'		16. NO. OF ACRES IN LEASE 480	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 7, T-21-S, R-32-E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. only well		19. PROPOSED DEPTH 13765 PBTD	12. COUNTY OR PARISH Lea
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3640 GR		20. ROTARY OR CABLE TOOLS Pulling Unit	13. STATE NM
22. APPROX. DATE WORK WILL START* 1-8-89			

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2	13-3/8	48	520	550
12-1/4	9-5/8	40/36	4590	3510
8-1/2	7	26	12042	1860
6-1/8	4-1/2	13.5	11726-14300	400

- MIRU. Kill Well. NU hydraulic BOP/choke manifold.
  - Unlatch Pkr. at 13516'. Pull out of hole.
  - Set 4-1/2" CIBP at 13800'. Cap w/ 35' cement. (new PBTD 13765)
  - Test csg. to 5000 psi for 30 minutes.
  - GIH w/ 4-1/2" prod. pkr.
  - Spot 10% acetic acid from 13158-13050.
  - Displace annulus w/ pkr. fluid. Set pkr. at + 13050'. *See page 2*
- IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED J.A. Head TITLE Area Manager DATE 12-20-89  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE 1-17-90  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

\*See Instructions On Reverse Side