

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other last page on
reverse)

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. LC-032104	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Texaco Inc.			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 728, Hobbs, New Mexico 88240			8. FARM OR LEASE NAME A. H. Blinebry Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FSL & 660' FEL At proposed prod. zone Same			9. WELL NO. 40	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 6 Miles Southeast of Eunice, New Mexico			10. FIELD AND POOL, OR WILDCAT Blinebry Oil & Gas	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any) 660'			11. SEC., T., R., N., OR ELE. AND SURVEY OR AREA Sec. 19, T-22-S, R-38-E	
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1320'			12. COUNTY OR PARISH Lea	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3374' G.L.			13. STATE N.M.	
16. NO. OF ACRES IN LEASE 1855.12			17. NO. OF ACRES ASSIGNED TO THIS WELL 40	
19. PROPOSED DEPTH 6030'			20. ROTARY OR CABLE TOOLS Pulling Unit	
22. APPROX. DATE WORK WILL START* February, 1986				

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#	400'	650 Sks
12-1/4"	9-5/8"	36#	2900'	1400 Sks
8-3/4"	7"	26# & 23#	7597'	600 Sks

Well is presently completed in the Drinkard and Granite Wash. It is proposed to temporarily plug-back the Drinkard and Granite Wash and complete in the Blinebry. After production from the Blinebry has declined sufficiently, application will then be made for D.H.C. of the Blinebry, Drinkard and Granite Wash. Following is the plug-back and completion procedure:

- 1) Pull rods, pump. Install BOP. Pull tubing.
- 2) Set CIBP @ 6030' with 20' cement on top.
- 3) Perforate following intervals with 2 SPF: 5492, 94, 5505, 12, 21, 26, 41, 49, 69, 76, 86, 90, 96, 99, 5602, 07, 10, 46, 54, 58, 62, 65, 78, 88, 5703, 09, 15, 26, 38, 44, 52, 58, 67, 70, 82, 92, 5800, 07, 29, 40, 49, 54, 58, 75, 5907, 11, 17, 26, 38, 44 and 5984.

CONTINUED ON 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 <u>W.B. Calk</u>		TITLE <u>District Operations Manager</u> DATE <u>1-20-86</u>	
(This space for Federal or State office use)			
PERMIT NO. _____		APPROVAL DATE _____	
APPROVED BY _____		TITLE _____ DATE <u>2-3-86</u>	
CONDITIONS OF APPROVAL, IF ANY: _____			

*See Instructions On Reverse Side

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

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O.C.D.
HOBBS OFFICE

CONTINUED FROM PAGE 1

A. H. Blinebry Federal NCT-1 Well No. 40

Plug-Back and Completion procedure continued:

- 4) Acidize perfs with 9200 gallons 15% NE-FE acid in 3 stages.
- 5) Frac with 93,000 gallons low-residue cross-linked gel and 270,000 Lbs. sand in 3 stages.
- 6) Check for fill and clean out, if necessary.
- 7) Run production equipment and place well on test.