

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

Form C-101
Revised 10-1-78

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P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator Texaco Producing Inc.		SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name J. V. Baker	
3. Address of Operator P. O. Box 728, Hobbs, New Mexico, 88240		9. Well No. 9		10. Field and Pool, or Wildcat Tubb Oil and Gas	
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>766</u> FEET FROM THE <u>South</u> LINE AND <u>2086</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>22</u> TWP. <u>22-S</u> RGE. <u>37-E</u> NMPM		12. County Lea			
11. Elevations (show whether DF, KT, etc.) 3352' (DF)		21A. Kind & Status Plug. Bond Blanket		19. Proposed Depth 6438' PBTD	
		21B. Drilling Contractor		19A. Formation Tubb	
				20. Rotary or C.T. Pulling Unit	
				22. Approx. Date Work will start June 3, 1988	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	13-3/8"	44.5	200'	200	Circulated
11"	8-5/8"	28	2790'	1000	Circulated
7-7/8"	5-1/2"	14	6450'	450	3325'

Plans are to complete this well in the Tubb formation and downhole commingle with the present Blinebry and Drinkard intervals.

1. MIRU. Pull rods and pump. Install BOP and pull 2-3/8" tubing.
2. TIH w/casing scraper and bit. Clean out to 6438'.
3. Set RBP at +6200'.
4. Perf. Tubb (2 SPF) at 6020, 25, 32, 34, 40, 48, 50, 54, 60, 73, 80, 84, 90, 6100, 04, 08, 13 and 15 (36 holes).
5. TIH w/packer and set at +5900'.
6. Acidize w/5000 gallons 15% NEFE HCl. Max rate & pressure, 6 BPM-4500 psi.
7. Swab/flow back load.
8. Fracutre Tubb w/23,000 gallons 40# cross-linked gel & 58,000# of 20/40 sand. Pump at 20 BPM, max. pressure 4500 psi.
9. TOH w/packer. TIH w/bit and clean out to RBP.
10. TIH w/production equipment and test Tubb.
11. Apply for DHC of Tubb, Blinebry, Drinkard.
12. After DHC approval, pull RBP & return all zones to production.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

J. A. Schaffer

Signed J. A. Schaffer Title District Operations Manager Date 5/25/88

(This space for State Use)

APPROVED BY Eddie W. Seay TITLE Oil & Gas Inspector DATE MAY 31 1988

CONDITIONS OF APPROVAL, IF ANY

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

DHC-723