

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
B-7766

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"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name State "R"
2. Name of Operator Texaco Producing Inc.		9. Well No. 6
3. Address of Operator P. O. Box 782, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Lovington Also Paddock
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>2310</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>16-S</u> RGE. <u>36-E</u> NMPM		12. County Lea
19. Proposed Depth 6370'		19A. Formation Paddock
20. Rotary or C.T. Pulling Unit		21. Elevations (show whether D.F., K.T., etc.) 3842' D.F.
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor N/A
22. Approx. Date Work will start March 1, 1986		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
18"	13-3/8"	44.5#	248'	245	Surface
11"	8-5/8"	32#	3290'	1200	Surface
7-7/8"	5-1/2"	15.5# & 17#	8454'	900	Calculate TOC @ 3178'

Texaco's State "R" Well No. 6 will be purchased and then incorporated into the Lovington Paddock Unit as Well No. 83.

- 1.) Pull rods and pump, install BOP and pull tubing.
- 2.) Set CIBP at 6400' and dump 30' cement on top; new PBTD = 6370'.
- 3.) Run logs and selectively perforate Paddock at approximately 5990' to 6250' with 2 SPF.
- 4.) GIH with packer and test CIBP at 2500#; test casing to surface to 500#.
- 5.) Acidize perforations with 6000 gallons of 25% NE-EE HCl in two stages.
- 6.) Pull packer and run tubing, pump and rods.
- 7.) Place well on production and test.

4. 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.

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

Signed [Signature] Title Dist. Operations Manager Date January 20, 1986

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR

CONDITIONS OF APPROVAL, IF ANY:

DATE FEB 4 - 1986