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

3A. Indicate Type of Lease
STATE ☐ FEE ☒

3. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ Name of Operator Texaco Producing Inc. Address of Operator P. O. Box 728, Hobbs, New Mexico 88240 Location of Well UNIT LETTER C LOCATED 990 FEET FROM THE North LINE 1931 FEET FROM THE West LINE OF SEC. 6 TWP. 20-S REG. 37-E WPMW 12. County Lea		7. Unit Agreement Name 8. Farm or Lease Name J. R. Phillips 9. Well No. 9 10. Field and Pool, or Wildcat Monument Paddock 11. Rotary or C.T. Pulling Unit 19. Proposed Depth 5500' (PBTD) 19A. Formation Paddock 20. Rotary or C.T. Pulling Unit 21A. Kind & Status Plug. Bond Blanket 21B. Drilling Contractor 22. Approx. Date Work will start September 21, 1987
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PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	323'	325	Surface (Circ)
11"	8-5/8"	28#	2824'	1200	1125 (T.S.)
7-7/8"	5-1/2"	14# & 15.5#	5729'	750	1710 (T.S.)

Well is currently completed in the Blinbry.

1. MIRU. Pull rods and pump. Install BOP. TOH w/tubing.
2. TIH w/bit and casing scraper. Clean to 5668'. TOH.
3. Set 5-1/2" CIBP @ 5600'.
4. TIH w/packer, tag and pressure test CIBP. Test 5-1/2" casing to Surface.
5. If leak is found, squeeze w/100 sacks Class "H". Re-test.
6. Perf Paddock w/2 SPF @ 5214', 21', 24', 27', 30', 36' & 40' (7 intervals, 14 holes).
7. TIH w/treating packer. Set @ 5100'. Load backside.
8. Acidize w/1500 gallons 15% NEFE acid. (5 BPM, 3000#).
9. Frac w/3000 gallons 40# gelled 2% KCL, 10,000 gallons crosslinked 40# gel and 40,000# 20-40 mesh sand. Add 25#/1000 gallons Adomite Aqua in all liquid. Pump 12-14 BPM, 2500#.
10. Swab test well. If not satisfactory, TOH w/packer, set cement retainer @ 5200'. Squeeze perfs 5214-40' w/150 sacks Class "H" cement w/2% CaCl2 and

BOVE SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODU

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

L. J. Seeman Title Dist. Petr. Engr. Date 9/10/87

(This space for State Use)
Eddie W. Seay

APPROVED BY Oil & Gas Inspector TITLE DATE

DITIONS OF APPROVAL, IF ANY

SEP 14 1987

Permit Expires 6 Months From Approval
Date Unless *workover* Underway.