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OPERATOR	

3A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEED <input type="checkbox"/>
3. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Form or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		N. M. "F" State	
2. Name of Operator Texaco Inc.		9. Well No. 3	
3. Address of Operator P. O. Box 728, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Eunice Monument (G-SA)	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>24</u> TWP. <u>19-S</u> REC. <u>36-E</u> NMPM		12. County Lea	
5. Elevations (Show whether DF, KT, etc.) 3692' GR		19. Proposed Depth 3965	
21A. Kind & Status Plug. Bond Blanket		19A. Formation Grayburg-San Andres	
21B. Drilling Contractor		23. Rotary or C.T. Rotary	
22. Approx. Date Work will start September 30, 1986			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	400'	400	Circulate
7-7/8"	5-1/2"	15.5#	3965'	1000	Circulate

CEMENTING PROGRAM

Surface Casing: 400 sxs Class "H" cement w/2% CaCl₂ and 1/4# Flocele (1.18 cu. ft./sx, 15.6 ppg)

Production Casing: 1st Stage: 400 sxs 50/50 Poz. H cement w/1/4# Flocele (1.26 cu. ft./sx, 14.2 ppg)

2nd Stage: 600 sxs Lite Weight cement w/15# salt and 1/4# Flocele (2.10 cu. ft./sx, 12.7 ppg) (DV tool @ 2500')

All other wells in this 1/4, 1/4 section are operated by Texaco.

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

Signed L. J. Seeman Title Dist. Petr. Engr. Date 8/13/86

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE AUG 13 1986

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.