

CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-101 30 028-24810
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

3A. Indicate Type of Lease
STATE ☒ REC ☐

3. State Oil & Gas Lease No.
B-1565

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

OIL WELL ☒GAS WELL ☐OTHER ☐SINGLE ZONE ☒MULTIPLE ZONE ☐

c. Name of Operator

Texaco Inc.

d. Address of Operator

P. O. Box 728, Hobbs, New Mexico 88240

e. Location of Well

UNIT LETTER 0 LOCATED 330 FEET FROM THE South LINENO 1652 FEET FROM THE East LINE OF SEC. 16 TWP. 17-S REC. 36-E RMPM

7. Unit Agreement Name

8. Farm or Lease Name

New Mexico State

9. Well No.

1

10. Field and Pool, or Wildcat

Double A Abo Lower

12. County

Lea

19. Proposed Depth

9600

19A. Formation

Abo Detrital

20. Rotary or C.T.

Rotary

1. Elevations (show whether DT, KT, etc.)

3858' GR

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

22. Approx. Date Work will start

December 10, 1986

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"	54.5#	400'	600	Circulate
12-1/4"	8-5/8"	24# & 28#	4200'	2000	Circulate
7-7/8"	5-1/2"	17#	9600'	1300	Circulate

CEMENTING PROGRAM

Surface Casing: 600 sacks Class "H" w/2% CaCL (15.6 ppg, 1.18 cu. ft./sx.)

Intermediate Casing: 1800 sacks HLW w/15# salt and 1/4# Flocele (12.7 ppg, 2.10 cu. ft./sx.) followed by 200 sacks Class "H" w/ 1/4# Flocele per sack (15.6 ppg, 1.18 cu. ft./sx.).

Production Casing: 1ST STAGE: 300 sacks Light Weight w/1/4# Flocele (12.3 ppg, 2.0 cu. ft./sx.) followed by 200 sacks 50-50 Pozmix (H) w/1/4# Flocele and .8% Halad-9 per sack (13.6 ppg, 1.40 cu. ft./sx.).2ND STAGE: 800 sacks Light Weight w/1/4# Flocele per sack (12.3 ppg, 2.0 cu. ft./sx.). (DV Tool @ 7000').

There are no other wells in this 1/4, 1/4 section.

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

L. J. Seeman

and L. J. Seeman Title Dist. Petr. Engr. Date 12/04/86

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEYON

APPROVED BY DISTRICT 1 SUPERVISOR TITLEDATE DEC 5 1986

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.