

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-101

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

¹ Operator Name and Address TEXACO EXPLORATION & PRODUCTION INC. P.O. Box 3109, Midland Texas 79702		² OGRID Number 022351
		³ API Number 30-025-32855
⁴ Property Code 10917	⁵ Property Name COOPER JAL UNIT	⁶ Well No. 415

⁷ Surface Location									
UI or lot no. D	Section 25	Township 24-S	Range 36-E	Lot.Idn	Feet From The 825	North/South Line NORTH	Feet From The 330	East/West Line WEST	County LEA

⁸ Proposed Bottom Hole Location If Different From Surface									
UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
⁹ Proposed Pool 1 JALMAT - 37240 33820					¹⁰ Proposed Pool 2 LANGLIE MATTIX - 33820 37240				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Rotary or C.T. ROTARY	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3307'
¹⁶ Multiple No	¹⁷ Proposed Depth 3800'	¹⁸ Formation TNSL-YTS-7RV-QUN	¹⁹ Contractor	²⁰ Spud Date 4/1/95

²¹ 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'	250 SACKS	SURFACE
7 7/8	5 1/2	15.5#	3800'	850 SACKS	SURFACE

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

CEMENTING PROGRAM:SURFACE CASING - 250 SACKS CLASS C w/ 2% CACL₂ (14.8 PPG, 1.34 CF/S, 6.31 GW/S).

PRODUCTION CASING - 500 SACKS 35/65 POZ H w/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8 PPG, 1.94 CF/S, 10.4 GW/S). F/B 350 SACKS CLASS H (15.6 PPG, 1.18 CF/S, 5.2 GW/S).

THERE ARE NO OTHER OPERATORS IN THIS QUARTER QUARTER SECTION.

REQUEST TO DOWN-HOLE COMMINGLE THE JALMAT AND LANGLIE MATTIX WILL BE FILED.

²³ I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature

C. Wade Howard

Printed Name

C. Wade Howard

Title

Eng. Assistant

Date

2/10/95

Telephone

688-4606

OIL CONSERVATION DIVISION

Approved By:

C. Wade Howard

Title:

DISTRICT I SUPERVISOR

Approval Date:

FEB 14 1995

Expiration Date:

Conditions of Approval:

Attached ☐