

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

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-101

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

☐ 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 730, HOBBS, NM 88240		² OGRID Number 022351
⁴ Property Code 11100	⁵ Property Name STATE -I-	³ API Number 30 025 06133
		⁶ Well No. 2

⁷ Surface Location									
Ul or lot no. K	Section 16	Township 20-S	Range 37-E	Lot.Idn	Feet From The 1980	North/South Line SOUTH	Feet From The 1980	East/West Line WEST	County LEA

⁸ Proposed Bottom Hole Location If Different From Surface									
Ul 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 Eumont Yates 7R Queen					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² WellType Code G	¹³ Rotary or C.T.	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3541 DF
¹⁶ Multiple No	¹⁷ Proposed Depth	¹⁸ Formation EUMONT	¹⁹ Contractor UNKNOWN	²⁰ Spud Date

²¹ Proposed Casing and Cement Program					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	13"	45#	234'	250	CIRCULATED
12"	9-5/8"	36#	1158'	550	CIRCULATED
8-3/4"	7"	24#	3776'	350	1711'
6-1/4"	5"	15#	3652'-6604'	375	3652'

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.

Objective: Plug back from Grayburg San Andres into the Eumont Yates 7R Queen formation. Texaco will request a name change following the recompletion to the State I Com #2.

1. MIRU. TOH with production equipment. Install BOP.
2. TIH with 7" cement retainer and set @ 3545. Squeeze Grayburg perforations on interval 3557'-3658' with 200 sacks cement. TOH and dump 10' cement on top of retainer.
3. Perforate Eumont on interval 3242'-3483' with 2 jsp (60 holes).
4. TIH with packer and set @ 3190'. Acid stimulate Eumont with 3000 gallons NEFE + 120 ball sealers.
5. Fracture stimulate Eumont with 63000 gallons frac gel + 231000# 12/20 sand.
6. Release packer and TOH. RIH with production equipment.
7. Return to production and test.

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 

Printed Name Darrell J. Carriger

Title Engineering Assistant

Date 6/2/95

Telephone 397-0426

OIL CONSERVATION DIVISION

Approved By: **ORIGINAL SIGNED BY JERRY SEXTON**
DISTRICT I SUPERVISOR

Title:

Approval Date: **JUN 06 1995** Expiration Date:

Conditions of Approval:
Attached ☐

RECEIVED
JUN 10 1964
J. D. HOBBS
OFFICE

2001 #0 MUL