

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-10/
Revised February 10, 1999
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. 15 SMITH ROAD, MIDLAND, TX 79705		² OGRID Number 022351
⁴ Property Code 29131	⁵ Property Name SHOEBAR 4	³ API Number 3582 30-025- 35791
		⁶ Well No. 2

⁷ Surface Location									
Ul or lot no	Section	Township	Range	Lot. Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
M	4	17-S	35-E		1140	SOUTH	660	WEST	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 VACUUM ATOKA - MORROW, NORTH					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Rotary or C.T. ROTARY	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3988
¹⁶ Multiple No	¹⁷ Proposed Depth 12850'	¹⁸ Formation NORTH ATOKA	¹⁹ Contractor	²⁰ Spud Date 2/4/02

²¹ Proposed Casing and Cement Program					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	11 3/4"	42#	500'	360 SX	CIRCULATE
11"	8 5/8"	32#	4700'	1540 SX	CIRCULATE
7 7/8"	5 1/2"	17#	12850'	2910 SX	CIRCULATE

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.

THIS IS AN AMENDED FORM - ORIGINAL STAKED AT INCORRECT LOCATION - SHOULD BE R-35E INSTEAD OF R-34E

Cementing Program:

Surface Casing: 360 sx Class C w/2% gel, 2% CACL2 (14.8 PPG, 1.34 CF/S, 6.4 GW/S)

Intermediate Casing: Lead with 1290 sx 35/65 Poz Class H w/6% gel, 5% salt, 1/4# FC (12.8 PPG, 1.94 CF/S, 10.46 GW/S), Tail with 250 sx 50/50 Poz Class H w/2% Gel, 5% salt, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.30 GW/S)

Production Casing: Lead with 1400 sx 50/50 Poz Class H w/2% Gel, 5% Salt, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.3 GW/S, 2nd Lead with 1370 sx 35/65 Poz Class H w/6% Gel, 5% Salt, 1/4# FC (12.8 PPG, 1.94 CF/S, 10.46 GW/S), Tail with 140 sx 50/50 Poz Class H w/2% Gel, 5% Salt, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.3 GW/S)

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 *J. Denise Leake*
Printed Name J. Denise Leake
Title Regulatory Specialist
Date 1/28/02 Telephone 915-687-7375

OIL CONSERVATION DIVISION	
Approved By:	ORIGINAL SIGNED BY PAUL F. KAUTZ PETROLEUM ENGINEER
Title:	
Approval Date:	JAN 30 2002 Expiration Date:
Conditions of Approval: Attached <input type="checkbox"/>	

R myP