

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. 205 E. Bender, HOBBS, NM 88240		² OGRID Number 022351
		³ API Number 30-025-33926
⁴ Property Code 11123	⁵ Property Name NORTH VACUUM ABO WEST UNIT	
		⁶ Well No. 28

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
I	28	17-S	34-E		1980	SOUTH	760	EAST	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
O/C	28/27	17-S	34-E		544/1050	S/N	2084/550	E/W	LEA

⁹ Proposed Pool 1 Vacuum Abo, North (UNITIZED)	¹⁰ Proposed Pool 2
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¹¹ Work Type Code P	¹² Well Type Code O	¹³ Rotary or C.T. ROTARY	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4033' GR
¹⁶ Multiple No	¹⁷ Proposed Depth 10730 MD	¹⁸ Formation ABO	¹⁹ Contractor	²⁰ Spud Date 04/11/98

²¹ Proposed Casing and Cement Program

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	24#	1630'	600 SX, CIR 6 SX	SURFACE
7 7/8"	5 1/2"	17#	8950'	1700 SX, CIR 0 SX	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.

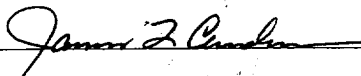
Objective: Texaco intends to directionally drill a second lateral in the subject well 1740' to the Northeast.

1. MIRU pulling unit. POH with production equipment.
2. Run in hole with kickoff plug and whipstock. Run GYRO survey to orient whipstock.
3. Run in hole with mill, motor, collars, and drill pipe. Mill window in casing. Build radius at 40 deg per 100'.
4. Directionally drill NE lateral to the proposed bottomhole location 1740' away. TOH with equipment.
5. Acidize lateral using 60 gal per foot of pay.
6. Retrieve whipstock and plug.
7. Run production equipment and return to production.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Directionally

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 James L. Anderson

Title Prod. Engineer

Date 4/9/98

Telephone 397-0420

OIL CONSERVATION DIVISION

Approved By: ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Title:

Approval Date: APR 10 1998 Expiration Date:

Conditions of Approval:
Attached ☐