

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 30-025-3509
⁴ Property Code 26217	⁵ Property Name BLTN STATE	⁶ Well No. 1

⁷ Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
F	20	16-S	36-E		1653	NORTH	1690	WEST	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 LOVINGTON; WEST PENN					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² WellType Code O	¹³ Rotary or C.T. ROTARY	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3939'
¹⁶ Multiple No	¹⁷ Proposed Depth 12200'	¹⁸ Formation PENN	¹⁹ Contractor	²⁰ Spud Date 7/30/00

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#	450'	280	CIRCULATE
11"	8 5/8"	32#	4900'	1920	CIRCULATE
7 7/8"	5 1/2"	17#	12200'	2030	CIRCULATE

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the date 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: 100 SACKS CLASS C w/2% GEL, 2% CaCl₂ (14.2 PPG, 1.50 CF/S, 7.45 GW/S). F/B 180 SACKS CLASS C w/2% CaCl₂ (14.8 PPG, 1.34 CF/S, 6.40 GW/S).

INTERMEDIATE CASING: 1350 SACKS 35/65 POZ CLASS H w/6% GEL, 5% SALT, 1/4# FC (12.8 PPG, 1.94 CF/S, 10.46 GW/S). F/B 570 SACKS CLASS H (15.6 PPG, 1.18 CF/S, 5.20 GW/S).

PRODUCTION CASING: 970 SACKS 50/50 POZ CLASS H w/2% GEL, 5% SALT, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.30 GW/S). F/B 760 SACKS 35/65 POZ CLASS H w/6% GEL, 5% SALT, 1/4# FC (12.4 PPG, 2.14 CF/S, 11.95 GW/S). F/B 300 SACKS 50/50 POZ CLASS H w/2% GEL, 5% SALT, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.30 GW/S).

Permit Expires 1 Year From Approval Date Unless Drilling Underway

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

A. Phil Ryan

Printed Name

A. Phil Ryan

Title

Commission Coordinator

Date 7/11/00

Telephone 688-4606

OIL CONSERVATION DIVISION

Approved By:

Title:

Approval Date:

7/17/2000

Expiration Date:

Conditions of Approval:

Attached

