

DISTRICT I

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

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88211-071

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

☐ AMENDED REPORT

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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 30-025-3472.3
⁴ Property Code 24934	⁵ Property Name TEXMACK 'S' STATE COM	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
R	5	16-S	32-E		1980	SOUTH	1500	EAST	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 Wildcat; UNDESIGNATED/MORROW	¹⁰ Proposed Pool 2
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¹¹ Work Type Code N	¹² WellType Code G	¹³ Rotary or C.T. ROTARY	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4346'
¹⁶ Multiple No	¹⁷ Proposed Depth 12950'	¹⁸ Formation MORROW	¹⁹ Contractor NABORS	²⁰ Spud Date 10/09/1999

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#	550'	350	SURFACE
11"	8 5/8"	32#	4500'	1790	SURFACE
7 7/8"	5 1/2"	17#	12950'	2260	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: 100 SACKS CLASS C w/2% GEL, 2% CC (14.2 PPG, 1.50 CF/S, 9.1 GW/S). F/B 250 SACKS CLASS C w/2% CC (14.8 PPG, 1.34 CF/S, 6.3 GW/S). CIRCULATE CEMENT TO SURFACE.

INTERMEDIATE CASING: 1220 SACKS 35/65 POZ CLASS H w/6% GEL, 5% SALT, 1/4# FC (12.8 PPG, 1.94 CF/S, 11.9 GW/S). F/B 570 SACKS CLASS H (15.6 PPG, 11.8 CF/S, 5.2 GW/S) CIRCULATE CEMENT TO SURFACE.

PRODUCTION CASING: 1210 SACKS 50/50 POZ CLASS H w/2% GEL, 5% SALT, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.3 GW/S). F/B 750 SACKS 50/50 POZ CLASS H w/6% GEL, 5% SALT, 1/4# FC (12.4 PPG, 2.14 CF/S, 11.9 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, 6.3 GW/S) TOP OF CEMENT AT 3000'.

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.		OIL CONSERVATION DIVISION	
Signature <i>A. Phil Ryan</i>		ORIGINAL SIGNED BY GARY WINK FIELD REP. II	
Printed Name <i>A. Phil Ryan</i>		Title:	
Title <i>Commission Coordinator</i>		Approval Date: <i>OCT 08 1999</i>	Expiration Date:
Date <i>10/5/99</i>	Telephone 688-4606	Conditions of Approval: Attached <input type="checkbox"/>	

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