

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 3109, Midland Texas 79702		² OGRID Number 022351
⁴ Property Code 11041	⁵ Property Name NEW MEXICO 'H' STATE NCT-2	³ API Number 30-025-32558 ⁶ Well No. 32

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
H	20	20-S	37-E		1980	NORTH	660	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
⁹ Proposed Pool 1 EUMONT YATES SEVEN RIVERS QUEEN (PRO GAS)					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² WellType Code G	¹³ Rotary or C.T. R	¹⁴ Lease Type Code S (B-160)	¹⁵ Ground Level Elevation 3515'
¹⁶ Multiple No	¹⁷ Proposed Depth 3705'	¹⁸ Formation PENROSE	¹⁹ Contractor	²⁰ Spud Date 7/8/94

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#	425'	200	SURFACE
7 7/8	5 1/2	15.5#	3705'	1015	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 - 200 SACKS CLASS C w/ 2% CACL2 (14.8 PPG, 1.34 CF/S, 6.31 GW/S).

PRODUCTION CASING - 415 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8 PPG, 1.94 CF/S, 10.4 GW/S). F/B 600 SACKS CLASS H (15.6 PPG, 1.19 CF/S, 5.2 GW/S).

NON STANDARD GAS PRORATION UNIT - ORDER NO. NSP-1302

GREENHILL PETROLEUM OPERATES A WELL IN THIS QUARTER QUARTER SECTION AND HAS BEEN FURNISHED A COPY OF THIS APPLICATION.

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>C.P. Basham / cws</i>			
Printed Name C. P. Basham		Approved By: <i>Paul Kauts</i> Geologist	
Title Drilling Operations Mgr.		Title:	
Date 6/27/94		Approval Date: JUN 30 1994 Expiration Date:	
Telephone 688-4606		Conditions of Approval: Attached <input type="checkbox"/>	