

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 730, HOBBS, NM 88240		² OGRID Number 022351
		³ API Number 30 025 05965
⁴ Property Code 11059	⁵ Property Name PHILLIPS, J. R.	⁶ Well No. 12

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
F	6	20S	37E		2269	NORTH	2266	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 EUMONT YATES SEVEN RIVERS QUEEN					¹⁰ Proposed Pool 2 NONE				

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Rotary or C.T.	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3565' GL
¹⁶ Multiple No	¹⁷ Proposed Depth 5250'	¹⁸ Formation GLORIETA	¹⁹ Contractor RAM	²⁰ Spud Date 11/21/94

²¹ Proposed Casing and Cement Program

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/4"	13-3/8"	48#	328'	400	CMT CIRC.
11"	8-5/8"	24#, 32#	2806'	1600	CMT CIRC.
7-7/8"	5-1/2"	14#	5250'	750	TOC @ 2673'

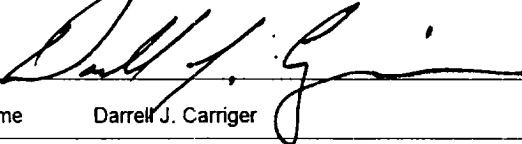
²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.


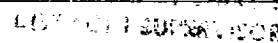
Objective: To open a Eumont pay zone and then acid and fracture stimulate zone.

- MIRU. Install BOP. TOH with production equipment.
- Set CIBP at 5050' and cap with 35' cement.
- Test casing and plug to 500 psi.
- Set another CIBP at 3450' and cap with 35' cement.
- Perforate from 3220' to 3240' (21 feet, 42 holes).
- RIH with treating packer, set at 3160'. Acid stimulate 1000 gallons 15% NEFE and 150 # rock salt.
- Fracture stimulate perfs. with 27500 gallons 40 # gel + 27500 gallons CO2 + 206200# 12/20 sand.
AIR = 35 bpm. Pav = 4500 psi, Pmax = 5500 psi.
- Wait for fracture fluid to break then flow well back. Place well on test.

Approval for workover -- CANNOT produce until Non-Standard Location is approved.

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 Darrell J. Carriger
Title Engineering Assistant
Date 11/14/94 Telephone 397-0426

OIL CONSERVATION DIVISION	
Approved By: 	SEXTON
Title: 	
Approval Date: NOV 30 1994	Expiration Date:
Conditions of Approval: Attached <input type="checkbox"/>	