

DISTRICT I

P.O. Box 1930, 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
⁴ Property Code 011132	⁵ Property Name WEIR, C. H. -B-	³ API Number 30 025 06062
		⁶ Well No. 5

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
G	11	20S	37E		1980'	NORTH	1650'	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 EUMONT; YATES-7 RVRS-QUEEN (PRO GAS)					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² WellType Code G	¹³ Rotary or C.T. R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation
¹⁶ Multiple No	¹⁷ Proposed Depth 5196'	¹⁸ Formation QUEEN/PENROSE	¹⁹ Contractor PRIDE	²⁰ Spud Date 8/23/96

²¹ Proposed Casing and Cement Program

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8.625"	22.7#	1429'	600	SURFACE
6.250"	5.5"	14, 15.5, 17	6937'	1050	2525'

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.

1. MIRU pulling unit. NU BOP. TOH w/ 2-3/8" tubing.
2. TIH w/ 5-1/2" CIBP on tubing @ ±5230'. Test CIBP. After test OK, TOH w/ tubing.
3. MIRU wireline. TIH w/ dump bailer and place 35' cement on top of CIBP for new PBTD @ ±5195'.
4. MIRU Halliburton Wireline. Run GR-CNL-CCL from 3000'-4000'.
5. TIH w/ 4" casing gun w/ 2 JSPFAND perforate the Eumont Pool (Queen/Penrose) 3511'-3744'. Total 264 holes. RD wireline.
6. TIH w/ 5 1/2" 6k treating packer and SN on 2 3/8" 4.7# J-55 tubing. Hydrotest tubing into hole to 5000#. Set packer @ ±3460'.
7. Clean out tubing and reverse out. Acidize Eumont perfs (3511'-3744') w/ 5000 gallons 15% NEFE HCl RD DS. Rel packer. TOH w/ t/h and packer.
8. TIH w/ 10k treating packer and test tubing. Set packer above Eumont perfs @ ±3400' and test. NU frac tree.
9. RU DS. Frac Eumont perfs. RD DS. ND frac tree. Release packer. TOH w/ 3 1/2" tubing and packer, lay down tubing.
10. TIH w/ 4 3/4" bit on 2 3/8" tubing. RU foam/air unit. Clean out. RD foam/air unit. TOH w/ tubing.
11. TIH. Set SN below perfs @ ±3770'. Swab well in. Place on production.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Plugback

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>Paula S. Ives</i>			
Printed Name Paula S. Ives		Approved By: ORIGINAL SIGNATURE OF MARY SEXTON DISTRICT I SUPERVISOR	
Title Engineering Assistant		Title:	
Date 8/15/96		Approval Date: 8/23/96	Expiration Date:
Telephone 397-0432		Conditions of Approval: Attached <input type="checkbox"/>	