

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. 205 E. Bender, HOBBS, NM 88240		2 OGRID Number 022351
4 Property Code 11011	5 Property Name NEW MEXICO AE STATE	6 Well No. 27

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	12	18-S	34-E		2170	NORTH	1650	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 WILDCAT TUBB					10 Proposed Pool 2				

11 Work Type Code P	12 WellType Code O	13 Rotary or C.T. ROTARY	14 Lease Type Code S	15 Ground Level Elevation 3996' GR 4011' KB
16 Multiple No	17 Proposed Depth 7920'	18 Formation TUBB	19 Contractor DAWSON	20 Spud Date 9-15-97

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#	1668'	CL-C 1000 SX, CIR 210	SURFACE
7 7/8"	5 1/2"	15.5 & 17#	8218'	CL-H 2815 SX, CIR 431	SURFACE
4 3/4"	4 - LINER	9.5#	8735'	CL-H 55 SXS	8000'
			LINER TOP @	8005'	

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.

The following procedure is to recompleat the above well from the Vacuum Abo Reef to the Wildcat Tubb. The well is currently temporarily abandoned in the Vacuum Abo Reef. In the temporary abandonment procedure, a 4" CIBP was set @ 8434' & CAPPED W/ 35' CMT. The hole was loaded with W/ 10# gel brine. A 5 1/2" RBP was set @ 7955' & capped with 35' CMT. PBTD is @ 7920'.

1. MIRU. INSTALL BOP. TOH W/ WORKSTRING.
2. PERFORATE THE TUBB FROM 7278'-96', 7340'-46', 7356'-66' (2 JSPF, .50" HOLES, 34', 68 HOLES, 180 DEGREE PHASING)
3. SET 5 1/2" TREATING PKR. ACIDIZE PERFS W/ 7000 GALS 20% NEFE HCL. DISPLACE W/ 2% KCL WATER. FLOW ACID RESIDUE BACK.
4. SWAB TEST TUBB. IF PRODUCTIVE, RUN PRODUCTION EQUIPMENT & RETURN WELL TO 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.

Signature

Printed Name

Monte C. Duncan

Title Engr Asst

Date 9/8/97

Telephone 397-0418

OIL CONSERVATION DIVISION

Approved By: ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐