

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. 205 E. Bender, HOBBS, NM 88240		² OGRID Number 022351	
³ API Number 30-025-32338		⁴ Property Code 11048	
⁵ Property Name NEW MEXICO O STATE NCT-1		⁶ Well No. 35	

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
O	36	17S	34E		355	SOUTH	1875	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 VACUUM GLORIETA					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
¹⁶ Multiple No	¹⁷ Proposed Depth	¹⁸ Formation VACUUM GLORIETA	¹⁹ Contractor	²⁰ Spud Date 1/28/99

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"		1460'	650 SX, CIR 148 SX	
7 7/8"	5 1/2"		8100'	2025 SX, CIR 289 SX	

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.

TEXACO INTENDS TO RECOMPLETE THE ABOVE REFERENCED WELL INTO THE VACUUM GLORIETA POOL. AFTER COMPLETION, THE WELL NAME WILL BE CHANGED TO VACUUM GLORIETA WEST UNIT #133. THE INTENDED PROCEDURE IS AS FOLLOWS:

1. MIRU PU. TOH W/RDS & PMP. NUBOP. TOH W/TBG.
2. TIH W/BIT & CSG SCRAPER & C/O TO PBTD @ 7980'. TOH & LD BIT.
3. TIH W/CIBP & SET ABOVE DRINKARD PERFS @ 7350'. TIH W/DUMP BAILER & PLACE 35' CMT CAP ON CIBP. TIH W/CIBP & SET ABOVE BLINBRY PERFS @ 6350'. TIH W/DUMP BAILER & PLACE 35' CMT CAP ON CIBP.
4. TIH W/CSG GUN & PERF VACUUM GLORIETA @ 5920-5982', 5990-6028', 6034-6040', 6042-6050'.
5. TIH W/TRTNG PKR ON 2 7/8" TBG & PSA 5870'. LOAD BACKSIDE & TEST TO 500 PSI.
6. ACIDIZE GLORIETA PERFS W/8550 GALS 15% NEFE HCL & 300 7/8" 1.3 BALL SEALERS. FLSH TO BTM PERF W/2% KCL. MAX PRESS NOT TO EXCEED 5000 PSI. REL PKR & RUN TO BTM PERF. TOH W/TBG & PKR. TIH W/PROD TBG. TIH W/RDS & PMP. PLACE ON TEST.

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 *J. Denise Leake*

Printed Name J. Denise Leake

Title Engineering Assistant

Date 1/20/99

Telephone 397-0405

OIL CONSERVATION DIVISION

Approved By: *ORIGINAL SIGNATURE OF JAMES WILLIAMS*
DISTRICT SUPERVISOR

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

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-102

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-32338	² Pool Code 62160	³ Pool Name VACUUM GLORIETA
⁴ Property Code 11048	⁵ Property Name NEW MEXICO O STATE NCT-1	
⁷ OGRID Number 022351	⁸ Operator Name TEXACO EXPLORATION & PRODUCTION INC.	⁶ Well No. 35 ⁹ Elevation

¹⁰ Surface Location

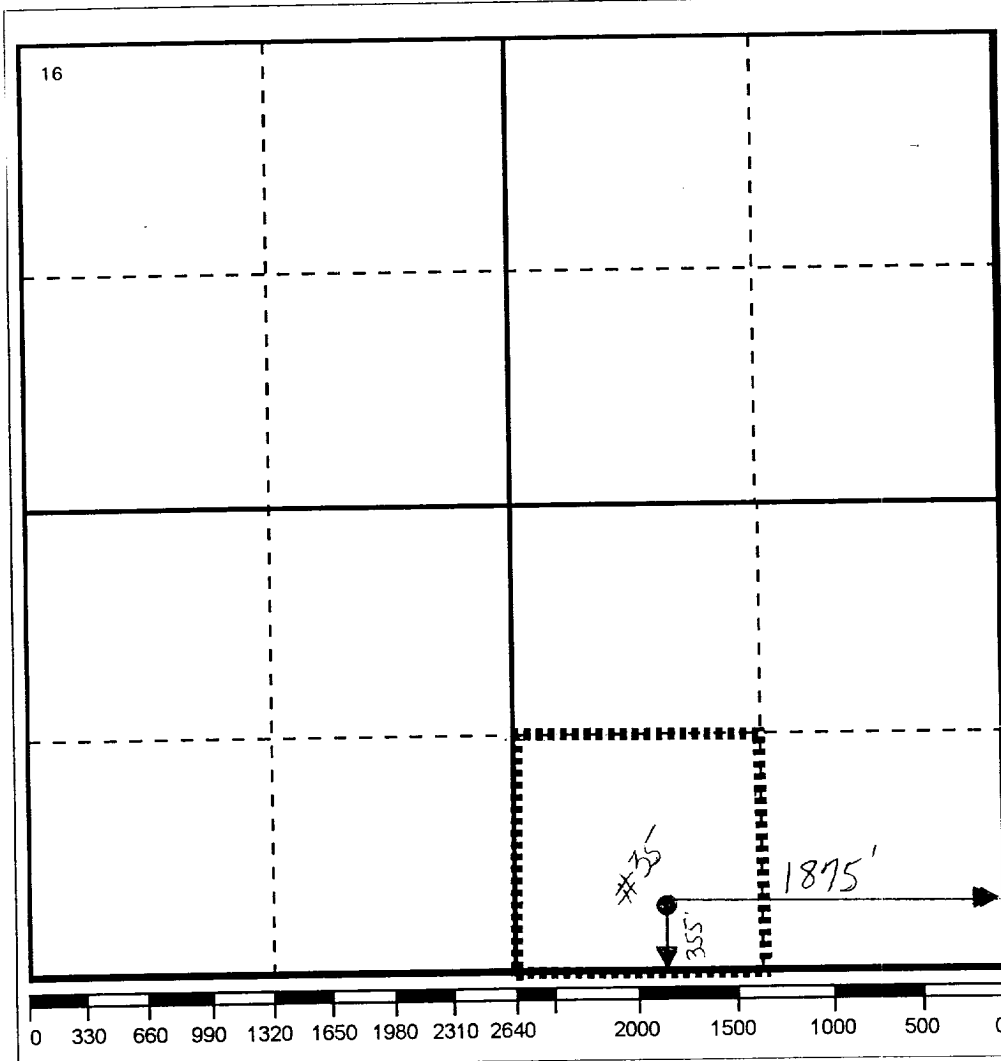
JI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
O	36	17S	34E		355	SOUTH	1875	EAST	LEA

¹¹ 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

¹² Dedicated Acres 40	¹³ Joint or Infill No	¹⁴ Consolidation Code	¹⁵ Order No.
-------------------------------------	-------------------------------------	----------------------------------	-------------------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Signature

J. Denise Leake

Printed Name

J. Denise Leake

Position

Engineering Assistant

Date

1/20/99

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of Professional Surveyor

Certificate No.