

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
⁴ Property Code 011122	⁵ Property Name CENTRAL VACUUM UNIT	³ API Number 30 025 03086
		⁶ Well No. 217

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
0	6	18S	35E		660'	SOUTH	1980'	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 GRAYBURG SAN ANDRES					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Rotary or C.T. R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3970' GL
¹⁶ Multiple No	¹⁷ Proposed Depth 5270'	¹⁸ Formation GRAYBURG SA	¹⁹ Contractor DAWSON	²⁰ Spud Date 1/20/98

²¹ Proposed Casing and Cement Program

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 1/2"	10 3/4"	28.6#	343'	250 SX CIRC	
9 3/4"	7 5/8"	26.4#	5404'	900 SX	TOC 52%
6 3/4"	4 1/2"	11.6#	8856'	550 SX	TOC 76%
	4 1/2" LINER		5324'-8856'		

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.

- MIRU. INSTL BOP. PULL TBG.
- SET CIBP @ 7560'. CAP W/35' CMT. SET 4 1 2" CIBP @ 5454' W/35'. CAP W/184' CMT. PBTD @ 5270'.
- RUN CSNG/DSN LOG FROM 5270'-4000'.
- PICK NEW GB SAN ANDRES ZONES FROM LOG & PERF @ 4 SPF. 52" HOLES, 120 DEG F.
- TIH W/PKR SET @ 150' ABOVE TOP PERF. TEST TBG TO 9000#. PSA & LOAD BACKSIDE W/FW.
- ACIDIZE PERFS W/6000 GALS 15% & 500 1.1 SG BALL SEALERS @ 4-5 BPM. FLUSH W/2% KCL WATER.
- FRACTURE GB SAN ANDRES PERFS W/36,000 GALS 40# YF-40 GEL & 112,000# CURABLE RESIN COAT 20/40 SAND @ 35 BPM.
- FLOW BACK LOAD. REL PKR & TOH W/FAC TUBING. TIH W/BIT & REVERSE UNIT. DRILL OUT TO CMT @ 5270'.
- SET PU. RUN TEST SUB OR ROD PUMP & PLACE WELL ON TEST. WELL WILL BE RENAMED CVU #217 AFTER THE SUCCESSFUL RECOMPLETION.

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 1/7/98

Telephone 397-0405

OIL CONSERVATION DIVISION

Approved By: ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Title:

Approved: NOV 02 1998

Expiration Date:

Conditions of Approval:
Attached ☐

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OIL CONSERVATION DIVISION

P.O. Box 2088
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30 025 03086	² Pool Code 62180	³ Pool Name VACUUM GRAYBURG SAN ANDRES
⁴ Property Code 011122	⁵ Property Name CENTRAL VACUUM UNIT	⁶ Well No. 217
⁷ OGRID Number 022351	⁸ Operator Name TEXACO EXPLORATION & PRODUCTION INC.	⁹ Elevation 3970' GL

¹⁰ Surface Location

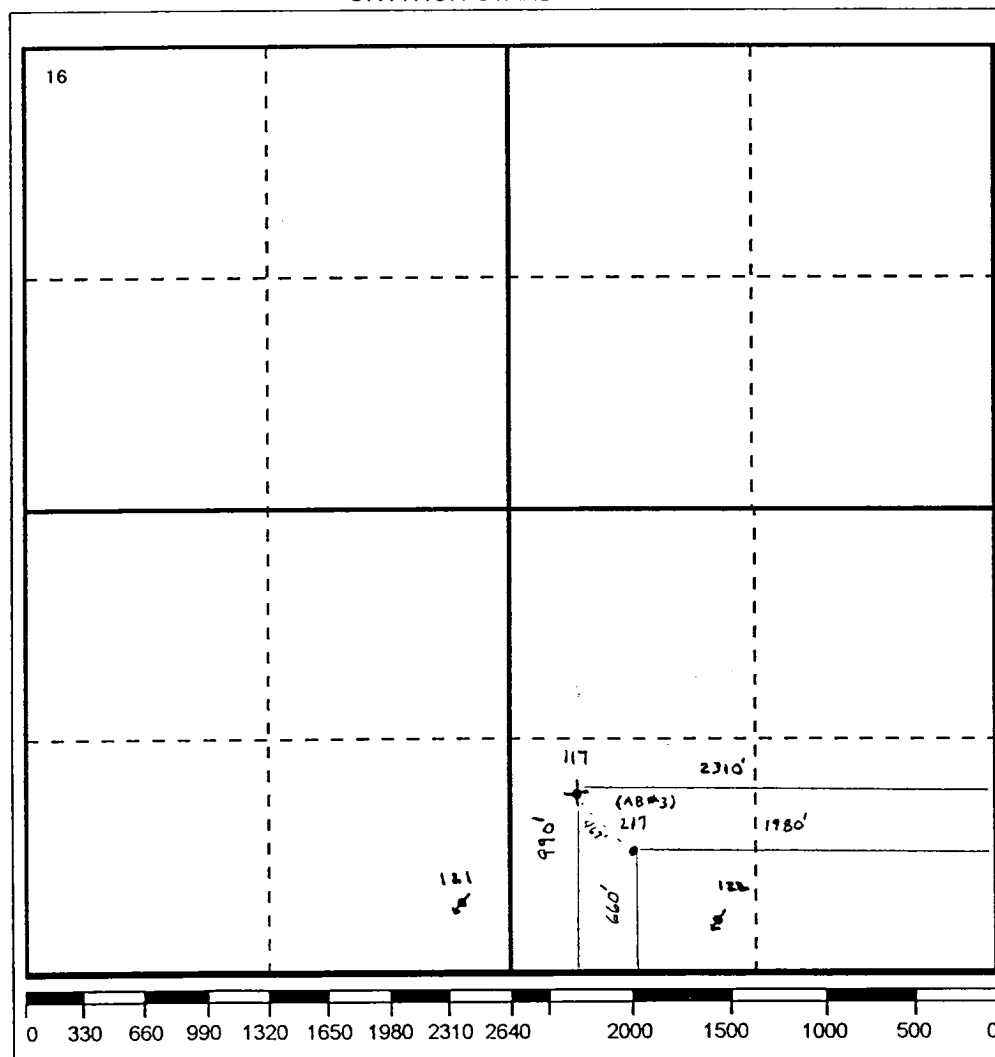
UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
0	6	18S	35E		660'	SOUTH	1980'	EAST	LEA

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.
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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

Printed Name

J. Denise Leake

Position

Engineering Assistant

Date

1/7/98

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.