DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88211-0719

DISTRICT III

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Form C-101

Revised February 10,1994

Instructions on back Submit to Appropriate District Office

State Lease - 6 Copies

²⁰ Spud Date

3/31/99

000 Rio Brazos Rd., Aztec, NM 87410 DISTRICT IV					Sa	inta Fe, Ne	New Mexico 87504-2088 Fee Lease - 5 Copies					ase - 5 Copies
P.O. Box 208					MIT TO DI	RILL, RE-E	ENTER	R, DEEPEN, PI	LUGBACK, OF			D REPORT
TEXACO EX	(PLORATI	ON & PR	•		and Address						² OGRID 0223	1
205 E. Beno											3 API Nur 300253	
⁴ F	roperty Cod 011124	le					operty N Grayburg	lame San Andres	Init		3002531993 ⁶ Well No. 227	
						⁷ Surfac	e Loca	ation				
UI or lot no.	Section 1	Town:	. 1	Range 34-E	Lot.ldn .	Feet From	The	North/South Line South	Feet From The 1755		West Line East	County lea
	<u> </u>	<u> </u>		8 Propos	sed Botton	n Hole Loc	ation I	f Different Froi	n Surface			
UI or lot no. Section Township Range Lot.Idn				Lot.ldn	Feet From	The	North/South Line	Feet From The	East/	West Line	County	
			oposed Graybu	Pool 1 rg San Andr	es				¹⁰ Proposed Poo	1 2		
	c Type Code		12	WellType (Code	Rotary o		14 Lea	se Type Code	15	Ground Level	
Р				1	ROTARY		I	S 3987' GL			L	

21					
21	Dropood C	`aaina aa	4 00	mant D	
	Proposed C	zasınu and		mente	rogrami
					9

¹⁸ Formation

SAN ANDRES

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
NO CHANGE					
			* *		
		<u> </u>			

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

Prior to this recompletion, This well was a producer in the Vacuum Blinebry Pool. (Formerly known as N.M. "R", State NCT-3 #26)

1) MIRU pulling unit. TOH with production equipment and Tbg.

2) Rig up Schlumberger wireline and set a 5 1/2" CIBP @ +/- 6600' and cap it with 35' of cmt. Set another 5 1/2" CIBP @ +/- 4640' with Schlumberger wireline.

3) Schlumberger perforate with 2 JSPF, 180 degree phasing @ 4280-4293', 4300', 4335-4346', 4360-4372', 4391', 4404-4412' (total of 92 holes)

4) TIH with 5 1/2" Pkr, 2 7/8" production Tbg, Test the tubing to 8500 psig going in hole. Set the Pkr @ +/- 4200'. Load backside with fresh water.

5) Rig up Dowell and acid frac perforation 4283-4412 with 2000 gals of 15% HCI NEFE and 8000 gals 15% Super X Emulsion acid. 6) Swab the well until the pH drops below 7 1/2. Determine fluid entry potential.

7) Pump 2 drums of TH-756 inhibitor mixed in 20 bbls of fresh water across the perforation

17 Proposed Depth

19 Contractor

8) Release Pkr and TOH with the tbg.

Multiple

No

9) Run production equipment and place the well on test.

Permit Expires 1 Year From Approve	31
Date Unless Dalling Underway	
Plupback	

I hereby certify that the rules and regulation Division have been complied with and that is true and complete to the best of my known.	he information given above	OIL CONSERVATION DIVISION
Signature J. Denise Leake	115e Flake	Approved By: ORIGINAL'S GNSD DY OFFIS WILLIAM DISTRICT ESUPERIALION Title:
Title Engineering Assistant		Approval Date! 19 1999 Expiration Date:
Date 5/18/99	Telephone 397-0405	Conditions of Approval: Attached □

E Our engineer sent in an intent (C-103) attached,

DeSoto/Nichols 3-94 ver 1.10

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-102 Revised February 10,1994 Instructions on back Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 3002531993	Pool Code 62180	³ Pool Name Vacuum Grayburg San Andres			
Property Code 011124	·	rty Name rburg San Andres	⁶ Well No. 227		
⁷ OGRID Number 022351	· ·	8 Operator Name TEXACO EXPLORATION & PRODUCTION INC.			

10 Surface Location

UI or lot no.	Section	Township	Range	Lot.ldn	Feet From The	North/South Line	Feet From The	East/West Line	County
J	1	18-S	34-E		1980	South	1755	East	lea

Bottom Hole Location If Different From Surface

UI or lot no	Section	Township	Range	Lot.idn	Feet From Th	North/South Line	Feet From The	East/West Line	County
Dedicate 40	d Acres	¹³ Joint or Infill No	14	Consolidatio	n 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 complete to the best of my knowledge and belief Signature Prifited Name J. Denise Leake Position Engineering Assistant Date 5/18/99 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.			I ANDARD UNIT HAS E	DEEN ALKOVED BY	THE DIVISION
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belief. Date Surveyed Signature & Seal of Professional Surveyor Certificate No.		!		<u> </u>	supervision, and that the same is true and
Date Surveyed Signature & Seal of Professional Surveyor Certificate No.		<u> </u>		•	correct to the best of my knowledge and
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