

¹ Operator Name and Address TEXACO EXPLORATION & PRODUCTION INC. 205 E. Bender, HOBBS, NM 88240		² OGRID Number 022351
⁴ Property Code 011114	⁵ Property Name STICHER, E. A.	³ API Number 30 025 10041
		⁶ Well No. 4

⁷ Surface Location									
Ul or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
L	4	22S	37E		2310	SOUTH	810	WEST	LEA

⁸ Proposed Bottom Hole Location If Different From Surface									
Ul 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 EUNICE SOUTHWEST, SAN ANDRES					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² WellType Code O	¹³ Rotary or C.T. R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3456'DF
¹⁶ Multiple No	¹⁷ Proposed Depth 4300'	¹⁸ Formation SAN ANDRES	¹⁹ Contractor PRIDE	²⁰ Spud Date 4/9/97

²¹ Proposed Casing and Cement Program					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15.5"	13.375"	44.5#	156'	150 SX - CIRC.	
11"	9.625"	36#	2880'	1200 SX - CIRC.	
8.25"	7"	23.26#	8110"	500 SX - TOC 4120'	
Permit Expires 1 Year From Approval Date Unless Drilling Underway Plugback					

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 PU. NU BOP. TOH W/ TBG. 2. TIH W/ CSG GUN, PERF 2 SQUEEZE HOLES @ 4100'.
3. TIH W/ CNT RET. SET @ 3950'. OPEN BRADENHEAD, ESTABLISH CIRC. BEHIND 7" CSG W/ 2% KCL. CIRC 2-3 HRS.
4. MIRU DS. PUMP 250 GLS. CHEM. WASH AHEAD OF CMT. SQUEEZE TO SURFACE W/ 275 SX 35:65 + 6% D20 + 5% D44 BWOW + 0.2% D46 ANTIFOAM. TAIL IN W/125 SX CLASS C + 0.2% D46. ALLOW CMT. TO SET FOR 2 - 3 DAYS.
5. STING OUT OF CMT RET. TIH W/ BIT & CSG. SCRAPER. DRILL OUT CMT & RET TO 4200'. TEST SQUEEZE TO 500# SURF. PRESS. TOH W/ BIT.
6. MIRU WL. TIH W/ CIBP. SET @ 4080'. RUN NEUTROM-SONIC-GR LOG FROM 4300' TO 3300'. TIH W/ CSG GUN W/ 2 JSPF & 120 DEG. SPIRAL PHASING. PERF SAND ANDRES AT THE CHOSEN INTERVALS. RDMO SCHLUMBERGER.
7. TIH W/ TREATING PKR. SET +/- 50' ABOVE SAN ANDRES PERFS.
8. MIRU DS. ACIDIZE SAN ANDRES W/ 3K GLS 15% NEFE HCL CARRYING 7/8" BALLSEALERS. PUMP TREAT - RATE 5-6 BPM, NOT EXCEED 5K#. SD, GET ISIP, 5 MIN, 10 MIN, 15 MIN SITP. 9. TOH W/ PKR. TIH W/BHA. TIH W/ RODS AND PUMP. PLACE WELL ON

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.		<div>OIL CONSERVATION DIVISION</div> <div>Approved By: ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR</div> <div>Title:</div> <div>Approval Date: MAR 28 1997</div> <div>Expiration Date:</div> <div>Conditions of Approval: Attached <input type="checkbox"/></div>	
Signature			
Printed Name	V. Greg Maes		
Title	Engineering Assistant		
Date	3/26/97		
Telephone	397-0431		



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 30 025 10041	² Pool Code 24180	³ Pool Name EUNICE SOUTHWEST, SAN ANDRES
⁴ Property Code 011114	⁵ Property Name STICHER, E. A.	⁶ Well No. 4
⁷ OGRID Number 022351	⁸ Operator Name TEXACO EXPLORATION & PRODUCTION INC.	⁹ Elevation 3456'DF

¹⁰ Surface Location

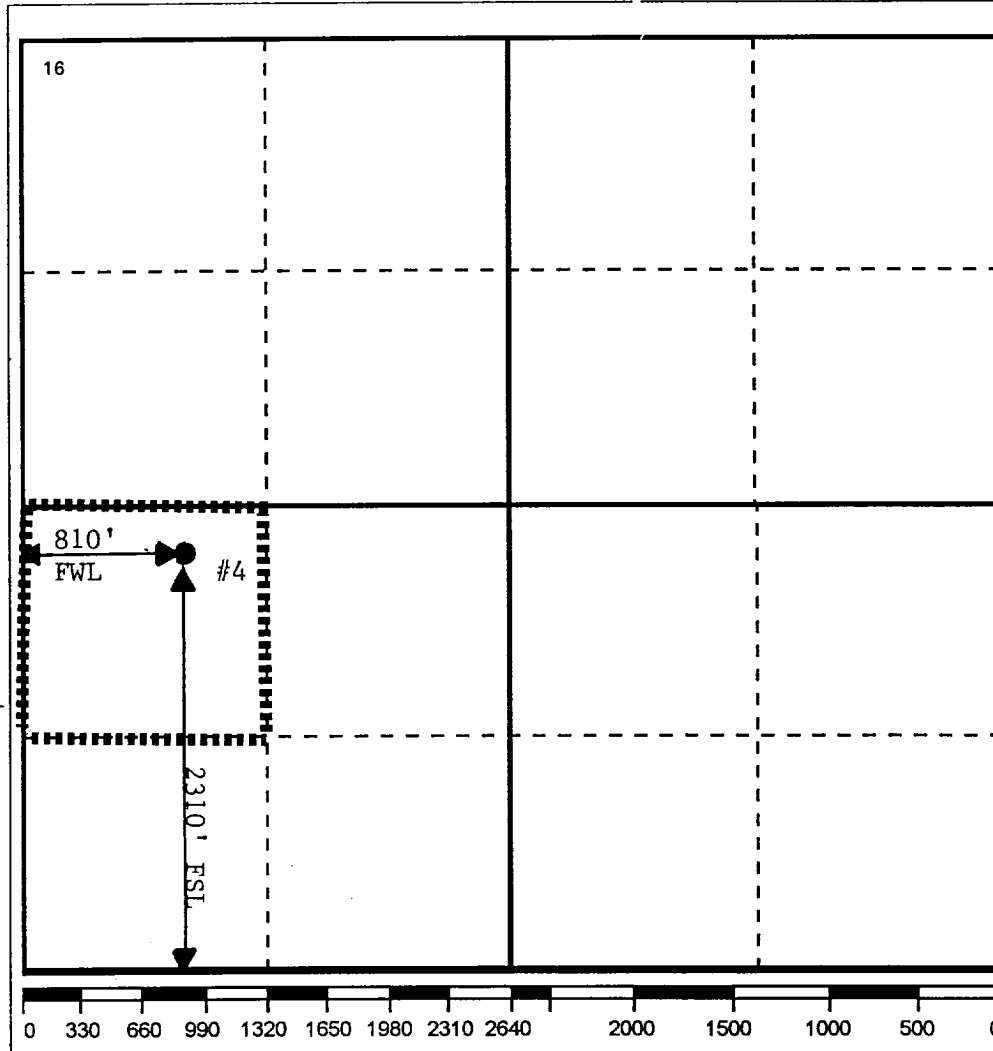
Ul or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
L	4	22S	37E		2310	SOUTH	810	WEST	LEA

¹¹ Bottom Hole Location If Different From Surface

Ul 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 <i>Greg Maes</i> Printed Name V. Greg Maes Position Engineering Assistant Date 3/26/97
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.

