

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

☒ AMENDED REPORT

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address TEXACO EXPLORATION & PRODUCTION INC. P.O. Box 3109, Midland Texas 79702		² OGRID Number 022351
⁴ Property Code 13195		³ API Number 30-025-35028
⁵ Property Name F B DAVIS		⁶ Well No. 8

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
B	8	23-S	37-E		960	NORTH	2245	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 Teague, L Paddock-Blinbry,No/Teague Tubb,No					¹⁰ Proposed Pool 2 Teague Glorieta-U Paddock,SW/Teague Drinkard-Abo,N				

¹¹ Work Type Code N	¹² WellType Code O	¹³ Rotary or C.T. ROTARY	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3327'
¹⁶ Multiple No	¹⁷ Proposed Depth 7500'	¹⁸ Formation Abo	¹⁹ Contractor	²⁰ Spud Date 4/10/2000

²¹ Proposed Casing and Cement Program

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	1200'	670	SURFACE
7 7/8"	5 1/2"	17#	7600'	1560	SURFACE

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.

MOVE LOCATION OF WELL TO MAKE THE LOCATION A STANDARD LOCATION FOR THE F. B. DAVIS #8.

NEW WELL LOCATION IS AS FOLLOWS:

UNIT LETTER B, 960' FNL & 2245' FEL, SECTION 8, T-23-S, R-37-E, LEA COUNTY, NM.

C-102 ATTACHED

CEMENTING PROGRAM:

SURFACE CASING: 530 SACKS CLASS C w/4% GEL, 2% CC (13.5 PPG, 1.74 CF/S, 9.11 GW/S). F/B 140 SACKS CLASS C w/2% CC (14.8 PPG, 1.34 CF/S, 6.4 GW/S).

PRODUCTION CASING: 460 SACKS 50/50 POZ CLASS H w/2% GEL, 5% SALT, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.3 GW/S). F/B 830 SACKS 35/65 POZ CLASS H w/6% GEL, 5% SALT, 1/4 FC (12.4 PPG, 2.14 CF/S, 11.9 GW/S). F/B 270 SACKS 50/50 POZ CLASS H w/2% GEL, 5% SALT, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.3 GW/S).

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

A. Phil Ryan

Printed Name

A. Phil Ryan

Title

Commission Coordinator

Date

3/27/2000

Telephone

688-4606

OIL CONSERVATION DIVISION

Approved By:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

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PO Box 2088
Santa Fe, NM 87504-2088

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Fee Lease-3 copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

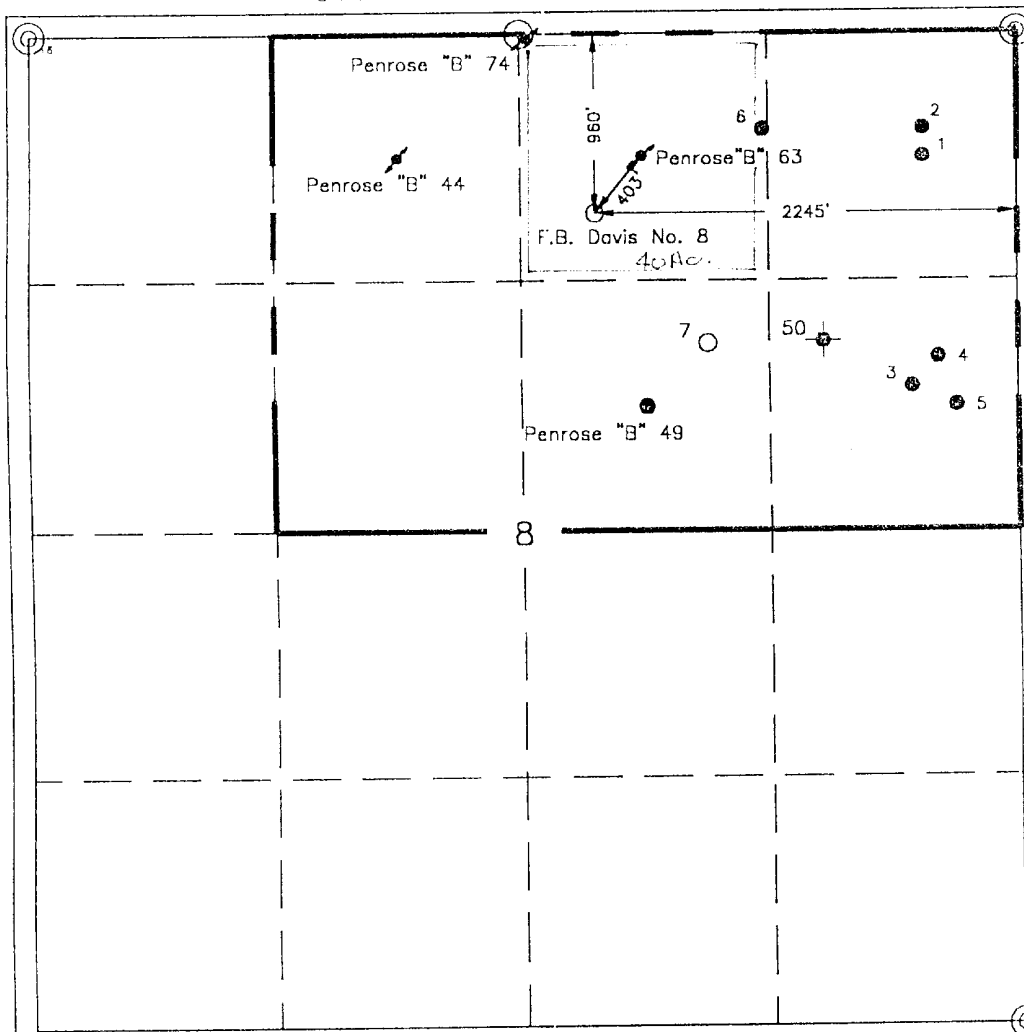
¹ API Number 30-C25-35028		² Pool Code 96313		³ Teague, L. Paddock-Blinbry, No. Pool Name Teague, Tubb, No.;	
⁴ Property Code 13195		⁵ Property Name F. B. Davis		⁶ Well Number 8	
⁷ UGRID No. 22351		⁸ Operator Name TEXACO EXPLORATION & PRODUCTION, INC.		⁹ Elevation 3327'	

¹⁰ Surface Location									
¹¹ Lot or lot no. B	¹² Section 8	¹³ Township 23-S	¹⁴ Range 37-E	¹⁵ Lot Idn	¹⁶ Feet from the 960'	¹⁷ North/South line North	¹⁸ Feet from the 2245'	¹⁹ East/West line East	²⁰ County Lea

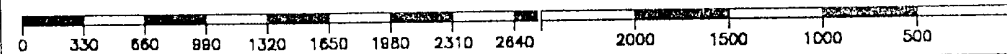
²¹ Bottom Hole Location If Different From Surface									
²² Lot or lot no.	²³ Section	²⁴ Township	²⁵ Range	²⁶ Lot Idn	²⁷ Feet from the	²⁸ North/South line	²⁹ Feet from the	³⁰ East/West line	³¹ County

³² Dedicated Acres 40	³³ Joint or Infill	³⁴ Consolidation Code	³⁵ 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.



³⁶ OPERATOR CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Signature	<i>A. Phil Ryan</i>
Printed Name	A. Phil Ryan
Position	Coordinator Commissioner
Company	Texaco Expl. & Prod. Inc.
Date	May 5, 2000
³⁷ 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	May 3, 2000
Signature & Seal of Professional Surveyor	<i>John S. Piper</i>
Certificate No.	7254 John S. Piper
Sheet	



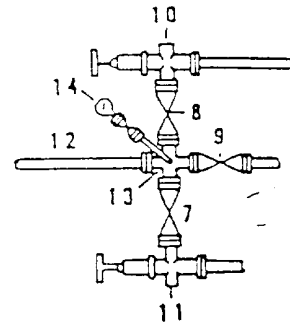
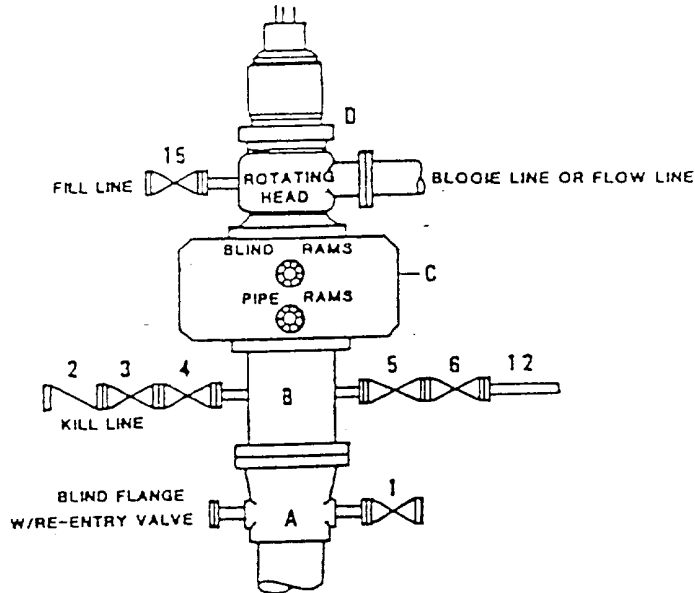
○ = Staked Location ● = Producing Well ✕ = Injection Well + = Water Supply Well ⊕ = Plugged & Abandon Well
⊙ = Found Section Corner, 2 or 3" Iron Pipe & GLO B.C. ○ = Found 1/4 Section Corner, 1" Iron Pipe & GLO B.C.

ADDITIONAL INFORMATION ON THE LOCATION

State Plane Coordinates			
Northing 483296.111		Easting 855261.913	
Latitude 32°19'24.440"		Longitude 103°10'59.826"	
Zone	North American Datum	Combined Grid Factor	Coordinate File
East	1927	0.9999012	Penrose.cr5
Drawing File		Field Book	
FBDavis8.dwg		Lea 19, Pg. 66	

**DRILLING CONTROL
CONDITION II-B 3000 WP
FOR AIR DRILLING OR
WHERE NITROGEN OR AIR BLOWS ARE EXPECTED**

H₂S TRIM REQUIRED
YES _____ NO X



DRILLING CONTROL

MATERIAL LIST - CONDITION II - B

- | | |
|----------------|---|
| A | Texaco Wellhead |
| B | 3000# W.P. drilling spool with a 2" minimum flanged outlet for kill line and 3" minimum flanged outlet for choke line. |
| C | 3000# W.P. Dual ram type preventer, hydraulic operated with 1" steel, 3000# W.P. control lines (where sub-structure height is adequate, 2 - 3000# W.P. single ram type preventers may be utilized). |
| D | Rotating Head with fill up outlet and extended Bloodie Line. |
| 1, 3, 4, 7, 8, | 2" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve. |
| 2 | 2" minimum 3000# W.P. back pressure valve. |
| 5, 6, 9 | 3" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve. |
| 12 | 3" minimum schedule 80, Grade "B", seamless line pipe. |
| 13 | 2" minimum x 3" minimum 3000# W.P. flanged cross. |
| 10, 11 | 2" minimum 3000# W.P. adjustable choke bodies. |
| 14 | Cameron Mud Gauge or equivalent (location optional in choke line). |
| 15 | 2" minimum 3000# W.P. flanged or threaded full opening steel gate valve, or Halliburton Lo Torc Plug valve. |



TEXACO, INC.
HIGHLAND DIVISION
HIGHLAND, TEXAS



SCALE	DATE	EST. NO.	ORG. NO.
DRAWN BY			
CHECKED BY			
APPROVED BY			

EXHIBIT C

ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED

ELF