

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. 1st Street, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

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 500 N. Loraine Midland, Texas 79702		² OGRID Number 022351
⁴ Property Code 11129	³ Property Name MITTIE WEATHERLY	³ API Number 30-025-35745
		⁶ Well No. 7

⁷ Surface Location									
U/L or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	17	21-S	37-E		990'	NORTH	990'	WEST	LEA

⁸ Proposed Bottom Hole Location If Different From Surface									
U/L 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 WANTZ; ABO, DRINKARD, BLINEERY	¹⁰ Proposed Pool 2 WILDCAT; TUBB
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¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary ROTARY	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3481'
¹⁶ Multiple NO	¹⁷ Proposed Depth 7600'	¹⁸ Formation ABO, DRINKARD	¹⁹ Contractor	²⁰ Spud Date 10/30/01

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	1150'	670	CIRCULATE
7 7/8"	5 1/2"	17#	7600'	2000	CIRCULATE

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.

CEMENTING PROGRAM:
SURFACE CASING: 530 sacks Class C w/2% gel, 2% CaCl₂ (13.5 PPG, 1.74 CF/S, 9.11 GW/S). F/B 140 sacks Class C w/2% Gel (14.8 PPG, 1.32 CF/S, 6.40 GW/S).
PRODUCTION CASING: 700 sacks 50/50 Poz Class H w/2% Gel, 5% Salt, 1/4# FC (14.2 PPG, 1.37 CF/S, 6.30 GW/S). F/B 1000 sacks 35/65 Poz Class H w/6% Gel, 5% Salt, 1/4# FC (12.4 PPG, 2.17 CF/S, 11.95 GW/S).
F/B 300 sacks 50/50 Poz Class H w/2% Gel, 5% Salt, 1/4# FC (14.2 PPG, 1.37 CF/S, 6.30 GW/S).

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>A. Phil Ryan</i> Printed name: A. Phil Ryan Title: Commission Coordinator Date: 10/16/01		OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i> Title: PETROLEUM ENGINEER Approval Date: 10/16/01 Expiration Date: Conditions of Approval: Attached <input type="checkbox"/>	
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Permit Expires 1 Year From Approval
Date Unless Drilling Underway

1

2

3

4

DISTRICT I
P. O. Box 1980, Hobbs, NM 88240

DISTRICT II
P. O. Drawer DD, Artesia, NM 88210

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

PO Box 2088
Santa Fe, NM 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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

¹ API Number 30-025-35745		² Pool Code 62.700		³ Pool Name Wantz, Abo; Drinkard; Blinebry; Wildcat, Tubb	
⁴ Property Code 11129		⁵ Property Name Mittie Weatherly			⁶ Well Number 7
⁷ GRID No. 22351		⁸ Operator Name TEXACO EXPLORATION & PRODUCTION, INC.			⁹ Elevation 3481'

¹⁰ Surface Location									
UL or lot no. D	Section 17	Township 21-S	Range 37-E	Lot Idn	Feet from the 990'	North/South line North	Feet from the 990'	East/West line West	⁷ County 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	⁷ County

¹² Dedicated Acres 40	¹³ Joint or Infill	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.

	¹⁶ 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: Commissioner Coordinator Company: Texaco Expl. & Prod. Inc. Date: September 18, 2001
	¹⁷ 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: September 17, 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.

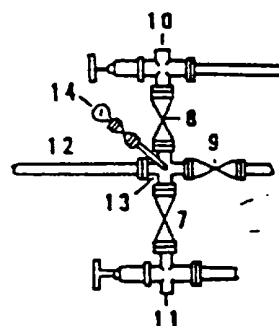
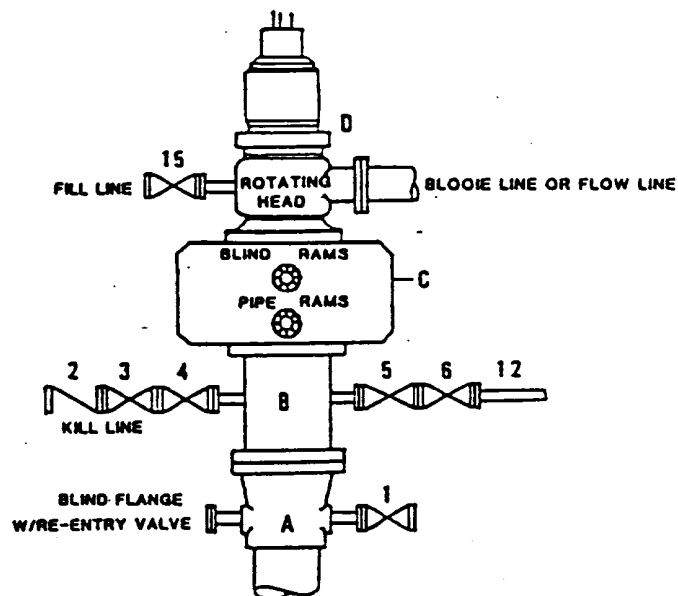
ADDITIONAL INFORMATION ON THE LOCATION

State Plane Coordinates			
Northing 541506.92 (1927=541447.08)		Easting 893747.27 (1927=852563.16)	
Latitude 32°29'00.512" (1927=32°29'00.079")		Longitude 103°11'25.722" (1927=103°11'24.026")	
Zone	North American Datum	Combined Grid Factor	Coordinate File
East	1983	0.9998888	Weatherly.cr5
Drawing File		Field Book	
Weatherly_7.dwg		Lea County 20, 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 Blooe 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.
MIDLAND DIVISION
MIDLAND, TEXAS



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

EXHIBIT C

ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED

ELF

2/15/62