

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

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

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)
30-025-30931
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-3464
7. Lease Name or Unit Agreement Name NEW MEXICO -F- STATE Com
8. Well No. 5
9. Pool name or Wildcat EUMONT YATES 7 RIVERS (PRO GAS)

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐					
b. Type of Well: OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐					
2. Name of Operator TEXACO PRODUCING INC.			8. Well No. 5		
3. Address of Operator P. O. Box 3109, Midland, Texas 79702			9. Pool name or Wildcat EUMONT YATES 7 RIVERS (PRO GAS)		
4. Well Location Unit Letter P : 800 Feet From The SOUTH Line and 660 Feet From The EAST Line Section 24 Township 19-SOUTH Range 36-EAST NMPM LEA County					
10. Proposed Depth 3720'		11. Formation PENROSE		12. Rotary or C.T. ROTARY	
13. Elevations (Show whether DF, RT, GR, etc.) GR-3700'		14. Kind & Status Plug. Bond BLANKET		15. Drilling Contractor	
16. Approx. Date Work will start 07-20-90					
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8	48#	40'	REDI-MIX	SURFACE
12 1/4	8 5/8	24#	1270'	750	SURFACE
7 7/8	5 1/2	15.5#	3720'	800	SURFACE

CEMENTING PROGRAM: CONDUCTOR - REDI-MIX.

8 5/8 in. CASING - 550 SX CLASS H WITH 2% GEL & 2% CaCl₂ (14.8ppg, 1.38f3/s, 6.5gw/s). F/B 200 SX CLASS H WITH 2% CaCl₂ (15.6ppg, 1.19f3/s, 5.2gw/s).

5 1/2 in. CASING - 450 SX 35/65 POZ CLASS H WITH 6% GEL & 5% SALT (12.8ppg, 1.87f3/s, 9.9gw/s). F/B 350 SX CLASS H WITH 2% CaCl₂ (15.6ppg, 1.18f3/s, 5.2gw/s).

THERE ARE NO OTHER OPERATORS IN THIS 1/4 1/4 SECTION.

NON-STANDARD GAS PRORATION UNIT - ORDER NO. R-591.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE C. Wade Howard TITLE ENGINEERING ASSISTANT DATE 06-19-90

TYPE OR PRINT NAME C. W. HOWARD

TELEPHONE NO. 915-688-4606

(This space for State Use)

JUN 21 1990

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator TEXACO PRODUCING INC.			Lease New Mexico "F" State		Well No. 5
Unit Letter P	Section 24	Township 19-South	Range 36-East		County Lea

Actual Footage Location of Well:

800 feet from the South line and 660 feet from the East line

Ground level Elev. 3700	Producing Formation Penrose	Pool Eumont Yates 7RVRS On	Dedicated Acreage: 158.68 Acres
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- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☒ Yes ☐ No If answer is "yes" type of consolidation Pooled - ORDER # 5468 R-591

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

OPERATOR CERTIFICATION

I hereby certify that the information contained herein in true and complete to the best of my knowledge and belief.

Signature: Royce D. Mariott

Printed Name: Royce D. Mariott

Position: Division Surveyor

Company: Texaco Inc.

Date: June 7, 1990

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes or 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: June 6, 1990

Signature & Seal of Professional Surveyor: John S. Piper

Certificate No.: 7254 John S. Piper

RECEIVED

JUN 20 1990

GOV
HOMES OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION AT

Form O-107
Superseded 6-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator Texaco Inc.		Lease New Mexico "G" State		Well No. 3
Unit Letter M	Section 19	Township T-19-S	Range R-37-E	County Lea
Actual Eastern Location of Well: 660 feet from the South line and 810 feet from the West line Sec. 19				
Ground Level Elev. 3673'	Producing Formation Eumont Queen Sand	Pool Eumont Gas Pool	Dedicated Acreage: 158.68 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

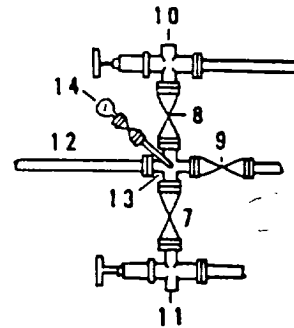
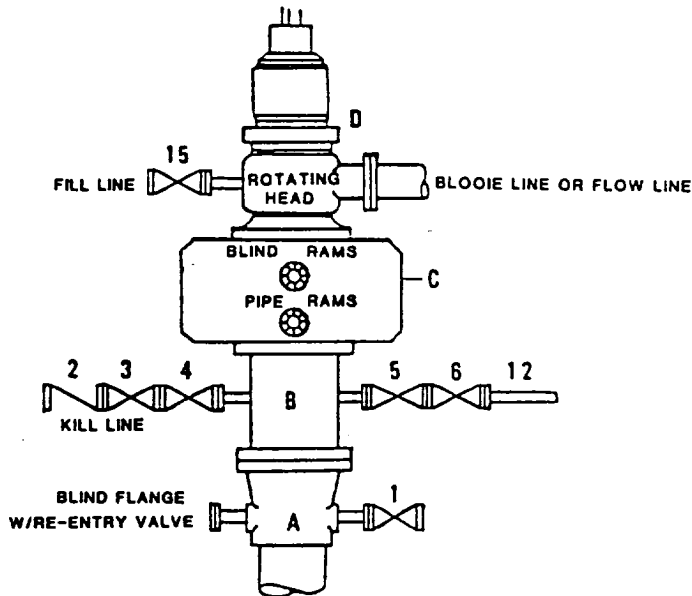
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

E/Sec. 24 T-19-S R-36-E W/Sec. 19 T-19-S R-37-E		CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>B. L. Eiland</i> Name B. L. Eiland Position Division Surveyor ⁸⁻³⁰⁻⁷⁹ <i>BH</i> Company Texaco Inc. Date August 17, 1979 ⁹⁻⁴ <i>1</i>	
		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 ⁸⁻³⁰ <i>my</i> ⁴ knowledge and belief. <i>9-4</i> ² <i>9-5</i> ³ <i>9-5</i> ⁴ <i>9-5</i> ⁵ Date Surveyed August 13, 1979 <i>LC</i> Registered Professional Engineer and Land Surveyor <i>B. L. Eiland</i> County <i>Lea</i>	

R. 501

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

H₂S TRIM REQUIRED
YES _____ NO _____



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 Bloolie 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

RECEIVED
JUN 20 1990
OCS
HUMAN RESOURCES OFFICE