

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

API NO. (assigned by OCD on New Wells)

30-025-30818

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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 ☐

7. Lease Name or Unit Agreement Name

William Weir

8. Well No.

5

9. Pool name or Wildcat

EUMONT YATES TRIVERS DN (PRO GAS)

2. Name of Operator

TEXACO INC.

3. Address of Operator

P.O. Box 3109 Midland, Texas

4. Well Location

Unit Letter

P

: 660

Feet From The

SOUTH

Line and

660

Feet From The

EAST

Line

Section

23

Township

19-SOUTH

Range

36-EAST

NMPM

LEA

County

10. Proposed Depth

3900'

11. Formation

PENROSE

12. Rotary or C.T.

ROTARY

13. Elevations (Show whether DF, RT, GR, etc.)

GR-3679'

14. Kind & Status Plug. Bond

BLANKET

15. Drilling Contractor

Basin

16. Approx. Date Work will start

3-22-90

17.

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 #	1230'	800 SX 'H'	SURFACE
7 7/8"	5 1/2"	15.5 #	3900'	750 SX 'H'	SURFACE

CEMENTING PROGRAM

SURFACE CASING - 600 SX CLASS 'H' WITH 2% GEL + 2% CaCl₂ (14.8 ppg, 1.38 cu ft/sx, 6.5 GAL WTR/sx)
Followed By 200 SX CLASS 'H' WITH 2% CaCl₂ (15.6 ppg, 1.19 cu ft/sx, 5.2 GAL WTR/sx)

PRODUCTION CASING - 500 SX 35/65 POZ CLASS 'H' WITH 6% GEL + 5% SALT (12.8 ppg, 1.87 cu ft/sx, 9.9 GAL WTR/sx)
Followed By 250 SX CLASS 'H' (15.6 ppg, 1.18 cu ft/sx, 5.2 GAL WTR/sx)

No OTHER OPERATOR IN THIS 1/4 SECTION.

Non-STANDARD GAS PRODUCTION UNIT - ADMINISTRATIVE ORDER - R-539-A

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 ENGINEER'S ASSISTANT

DATE

2-28-90

TYPE OR PRINT NAME

C. WADE HOWARD

915 -

TELEPHONE NO. 688-4606

(This space for State Use)

Eddie W. Seay

Oil & Gas Inspector

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

MAR 02 1990

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

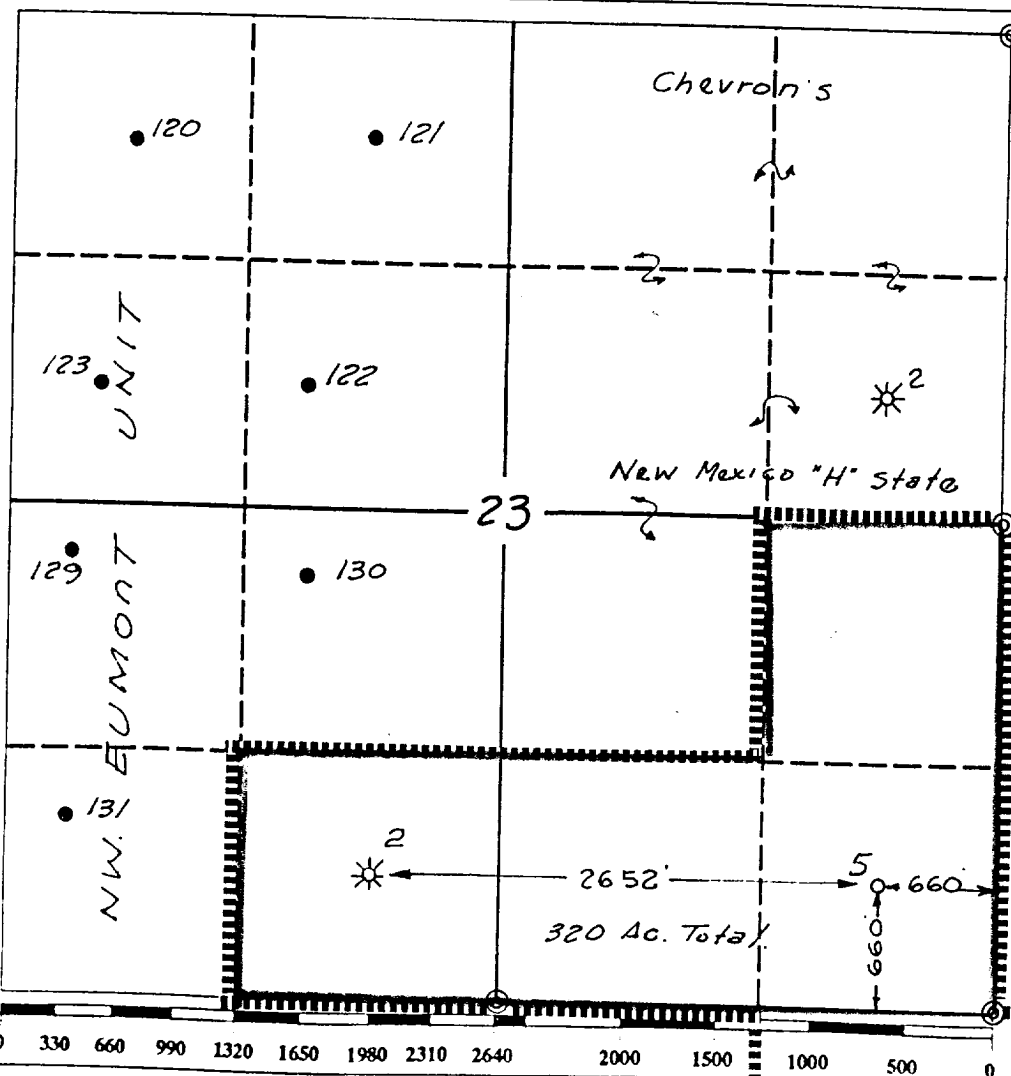
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Texaco Inc.			Lease William Weir		Well No. 5
Unit Letter P	Section 23	Township 19 South	Range 36 East	County Lea	
Actual Footage Location of Well: 660 feet from the South line and 660 feet from the East line					
Ground level Elev. 3679	Producing Formation Penrose		Pool Eumont Yates 7RVRS ON	Dedicated Acreage: 160 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 interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is 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

January 29, 1990

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

January 22, 1990

Signature & Seal of
Professional Surveyor

John S. Piper

Certificate No.

254 John S. Piper

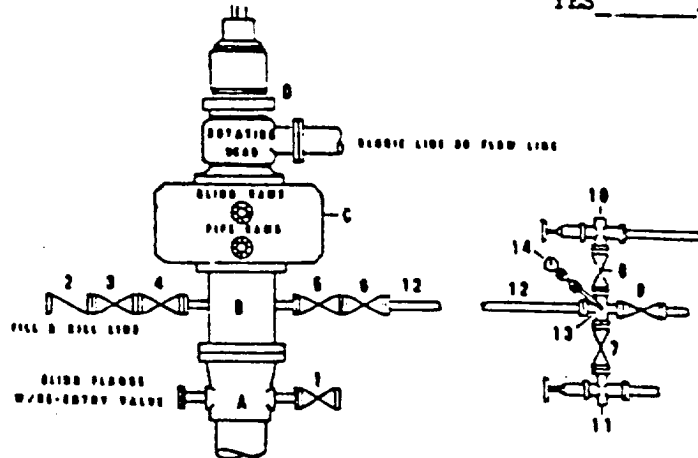
RECEIVED

MAR 1 1990

OCD
HOBBS OFFICE

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

H₂S TRIM REQUIRED
 YES _____ NO _____



DRILLING CONTROL

MATERIAL LIST - CONDITION II - B
FOR AIR DRILLING

- | | |
|---------------|---|
| 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 and extended Blosie 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 ends |
| 10, 11 | 2" minimum 3000# W.P. adjustable choke bodies |
| 14 | Cameron Mud Gauge or equivalent (location optional in choke line.) |



TEXACO, INC.
 MIDLAND DIVISION
 MIDLAND, TEXAS



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

EXHIBIT C

pb-4-1 0204
ELE