

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

3A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FREE <input type="checkbox"/>

3. State Oil & Gas Lease No.

V-684

7. Unit Agreement Name

8. Farm or Lease Name

J. M. Huber St. NCT-1

9. Well No.

1

10. Field and Pool, or Wildcat
Saunders Permo
Upper Penn

12. County

Lea

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐Oil Well ☒ Gas Well ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

Name of Operator

Texaco Inc.

Address of Operator

P. O. Box 728, Hobbs, New Mexico 88240

Location of Well

UNIT LETTER I LOCATED 1980 FEET FROM THE South LINE710 FEET FROM THE East LINE OF SEC. 11 TWP. 14-S REC. 33-E NMPM

19. Proposed Depth

10,200'

19A. Formation

Bough "A", "B" & "C"

20. Rotary or C.T.

Rotary

Elevations (Show whether DF, KT, etc.)

4191 GR

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

22. Approx. Date Work will start

April 3, 1987

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
24"	20"	90#	40'	Redimix	Surface
15"	11-3/4"	40#	1740'	1500	Circulate
11"	8-5/8"	24# & 28#	4200'	1750	Circulate
7-7/8"	5-1/2"	17#	10,200'	1700	Circulate

CEMENTING PROGRAM

Surface Casing: 1500 sacks Class 'H' w/2% Cacl (15.6 ppg, 1.18 cu. ft./sx.).

Intermediate Casing: 1500 sacks Light Weight w/15# Salt, 1/4# Flocele (12.7 ppg, 2.10 cu. ft./sx.) followed by 250 sacks Class "H" w/1/4# Flocele (15.6 ppg, 1.18 cu. ft./sx.).

Production Casing: 1st Stage: 500 sacks Light Weight, 1/4# Flocele (12.3 ppg, 2.00 cu. ft./sx.) followed by 200 sacks 50-50 pozmix Class "H", 1/4# Flocele and .8% Halad-9 (13.6 ppg, 1.40 cu. ft./sx.).

2nd Stage: 1000 sacks Light Weight, 1/4# Flocele (12.3 ppg, 2.00 cu. ft./sx.). DV Tool @ 7000'.

There are no other wells in this 1/4, 1/4 Section.

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

L. J. Seeman
Dist. Petr. Engr. Title Date 4/01/87

(This space for State Use)

APPROVED BY Jerry Sexton TITLE DISTRICT I SUPERVISOR DATE APR 2 1987ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISORPermit Expires 6 Months From Approval
Date Unless Drilling Underway.

RECEIVED
APR 1 1981
OCCO
FBI'S OFFICE

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

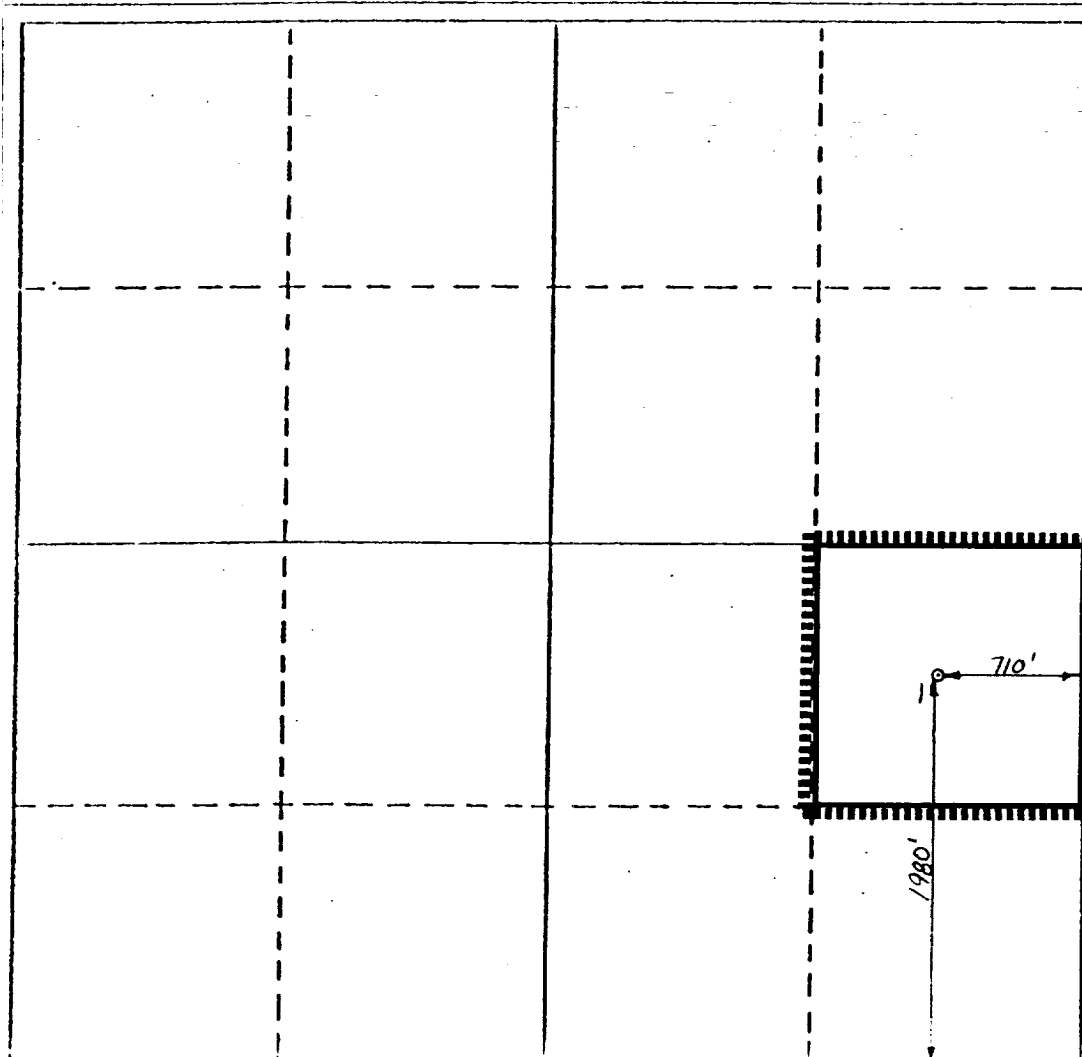
Operator TEXACO INC.		Lease J. M. Huber State NCT-1		Well No. 1
Unit Letter I	Section 11	Township 14-S	Range 33-E	County Lea
Actual Footage Location of Well: 1980 feet from the South line and 710 feet from the East line				
Ground Level Elev. 4191'	Producing Formation Bough "A", "B", "C"		Pool Saunders Permo Upper Penn	Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Division.



CERTIFICATION

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

B. L. Eiland

Name

B. L. Eiland

Position

Division Surveyor

Company

Texaco Inc.

Date

March 30, 1987

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

March 27, 1987

Registered Professional Engineer
and/or Land Surveyor

B. L. Eiland

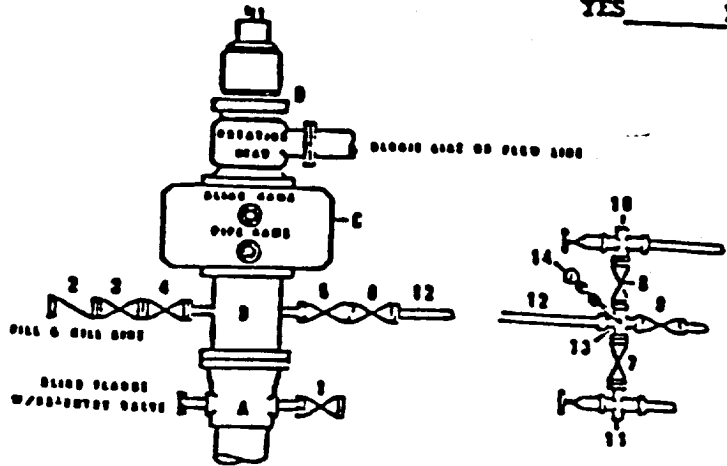
Certificate No.

4386

RECEIVED
APR 1 1987
OCD
HOBBS OFFICE

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 Block Line.
- 1,3,4, 2" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Le Torr Plug valve.
- 7,8
- 2 2" minimum 3000# W.P. back pressure valve
- 3,6,9 3" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Le Torr 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 Couge or equivalent (location optional in choke line.)

<div style="display: flex; justify-content: space-between;"> <div> <p>TEXACO</p> <p>PRODUCING DEPARTMENT (SIC) 1301</p> <p>INDIANAPOLIS, IN</p> </div> <div> <p>TEXACO, INC.</p> </div> <div> <p>TEXACO</p> </div> </div>			
<p>DATE</p> <p>DESIGNED BY</p> <p>CHECKED BY</p> <p>APPROVED BY</p>	<p>DATE</p> <p>REV. NO.</p> <p>DES. NO.</p>	<p>EXHIBIT C</p>	

RECEIVED
APR 1 1987
OCD
HOBBS OFFICE

LS-8-5 290
173
LS-8-5 290