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3A. Indicate Type of Lease
STATE ☒ FEDERAL ☐
3. State Oil & Gas Lease No.
B-1080-1

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

5. Name of Operator
Texaco Producing Inc.

6. Address of Operator
P. O. Box 728, Hobbs, New Mexico, 88240

7. Well No.
7

8. Field and Pool, or Wildcat
Undes. Vacuum Blinbry
Wildcat Tubb

9. Location of Well
UNIT LETTER F LOCATED 1800 FEET FROM THE North LINE
1980 FEET FROM THE West LINE OF SEC. 1 TWP. 18-S SEC. 34-E NMPM

10. County
Lea

11. Proposed Depth
10,220 PBTD

12. Formation
Blinebry
Tubb

13. Rotary or C.T.
Pulling Unit

14. Elevations (Show whether DT, KT, etc.)
3994 GR

15. Kind & Status Plug. Bond
Blanket

16. Drilling Contractor

17. Approx. Date Work will start
November 23, 1987

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#	1513'	1100	Circulated
12-1/4"	9-5/8"	36#	4805'	1700	200' (T.S.)
8-3/4"	3-2/78" strings	6.4#	*	2087	1730' (T.S.)

* 10,232', 10,198', 7,937'

- MIRU wireline truck.
- Run 2-1/4" gauge ring & junk basket in No. 2 string (10,198') to below 7800'. POH. Set 2-1/2" CIBP in No. 2 string @ 7800'. Load and test to 3000 psi.
- GIH w/2" oriented perforating gun and gamma ray detector. Perf. 1 SPI @ 7145-48, 50-52, 63-65, 7530-33, 41-47, 67, 70, 73-76, 7581-85 (32 intervals, 32 shots).
- MIRU pulling unit. TIH w/2-1/2" packer to 7500'. Break down perfs. with 1,000 gallons 15% NEFE HCL. Flush w/fresh water. Swab test perfs. POH w/packer.
- Acidize w/3500 gallons 15% NEFE HCL. Pump @ 2 BPM, 3000 psi maximum pressure.
- Swab test. Obtain potential test and determine BHP from standing fluid level. Run water analysis.
- Set RBP @ 6440'. Load and test to 3000 psi. Dump 5' sand on RBP.
- Spot 15% double inhibited acetic acid 6263'-6303' and 6352-'6392' using dump bailer.
- GIH w/2" oriented perforating gun and perf. 1 SPI @ 6283, 84, 88-91, 93-97, 6301-03, 6372, 73, 78, 81, 83-85, 87, 91, 6392 (24 intervals, 24 shots).

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 SLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed L. J. Seeman Title Dist. Petr. Engr. Date 11/12/87

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

PROVED BY _____ TITLE _____ DATE NOV 13 1987

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO "M" STATE WELL NO. 7
LEA COUNTY

Continuation of Form C-101

10. Acidize w/3000 gallons 15% NEFE HCl. Pump @ 2 BPM and 3000 maximum pressure.
11. Run packer and set @ 6350' and swab test perfs. 6372-6392'. POH w/packer.
12. Swab test 6283-6392'. Obtain potential test and determine BHP from standing fluid level. Run water analysis.
13. Obtain OCD approval to commingle Blinebry and Tubb. Retrieve RBP @ 6440'.
14. Install pumping equipment.

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NOV 12 1987

OCD
HOBBS OFFICE

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

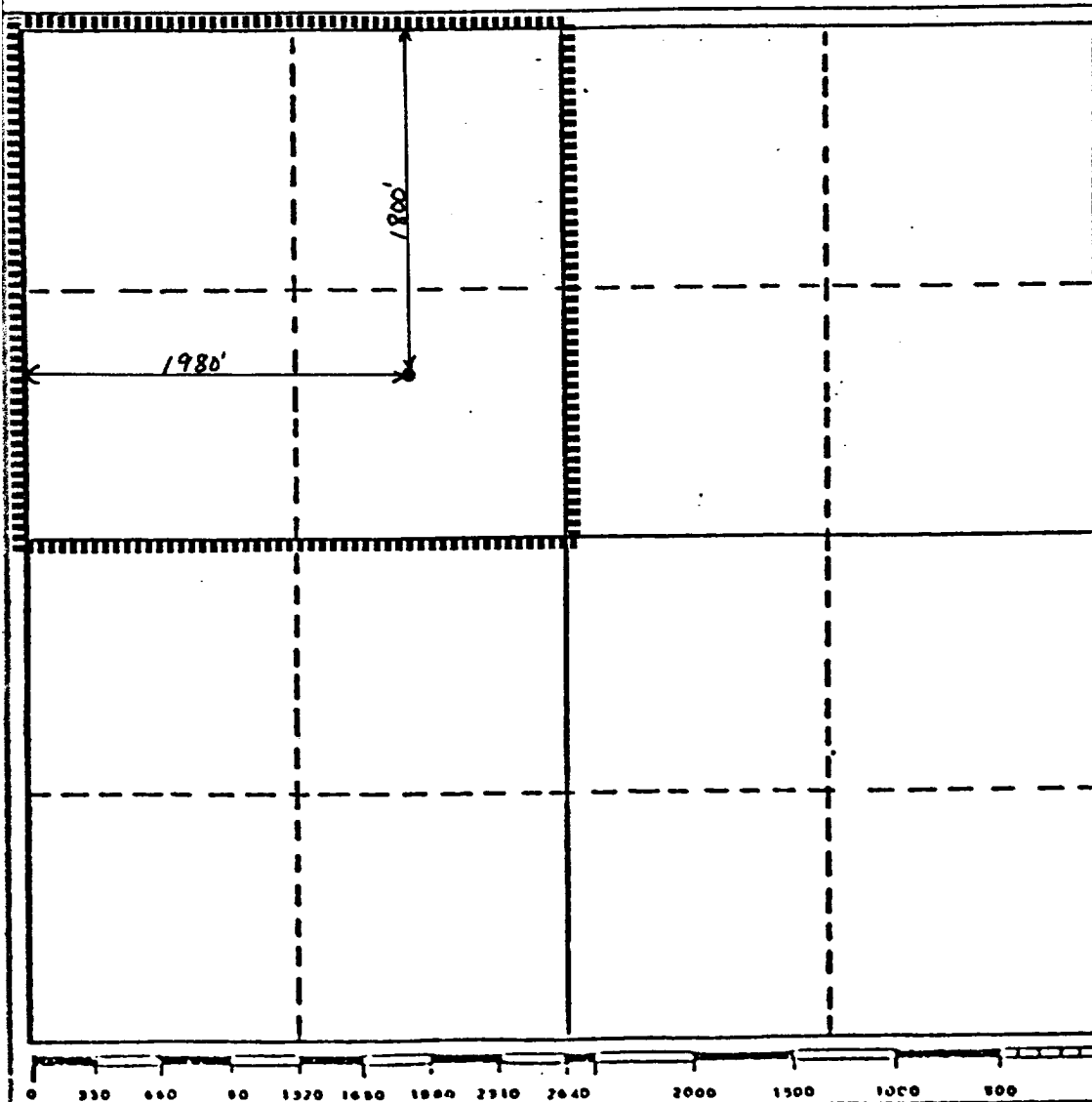
Operator Texaco Producing Inc.		Lease New Mexico "M" State		Well No. 7
Unit Letter F	Section 1	Township 18-S	Range 34-E	County Lea
Actual Postage Location of Wells: 1800 feet from the North line and 1980 feet from the West line				
Ground Level Elev. 3994	Producing Formation Tubb, Blinebry	Pool Wildcat Tubb Vacuum Blinebry		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.

L. J. Seeman
Name

L. J. Seeman

Position

Dist. Petr. Engr.

Company

Texaco Producing Inc.

Date

November 12, 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

Registered Professional Engineer
and/or Land Surveyor

Certificate No.