

FORM 101

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

OCT 29 11 49 AM '65

NAME OF OPERATOR
DISTRICT
COUNTY
FILE NO.
WELL NO.
UNIT NO.

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
B-155-1

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Name of Operator
2. Type of Work
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
3. Kind of Well
OIL ☒ GAS ☐ OTHER ☐
4. Number of Zones
SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Firm or Lease Name
St. of N. M. "O" NOT-1

9. Well No.
25

5. Name of Operator
Texaco Inc.

10. Field and Pool, or Wildcat
Vacuum (Upper Penn.)

6. Address of Operator
P. O. Box 3109, Midland, Texas

11. Location of Well
UNIT LETTER J LOCATED 2000 FEET FROM THE South LINE

12. County
Lea

13. Section
East LINE OF SEC. 36 TWP. 17S R. 3E N.M.P.

14. Proposed Depth
10,200'

16A. Formation
Upper Penn

20. Rotary or C.C.
Rotary

15. Kind & Status Plug, Bond
\$10,000 blanket

22. Approx. Date Work will start
At once

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13"	13"	42#	1500'	1300*	Anhydrite
11 7/8"	11 7/8"	24 1/2, 32#	4800'	1100**	San Andres
7 7/8"	7 7/8"	11.6#	10200'	1050***	Pennsylvanian

*Cement w/1000 sx TLW 110% mixwtr 12.0# gal followed by 300 sx Class "C" neat w/1% calcium chloride (300% to circ.).
**Cement w/500 sx TLW 110% mixwtr 12.0# gal followed by 300 sx Class "C" neat. (175% to circ.)
***Cement w/950 sx TLW 110% mixwtr, 12.0# gal followed by 500 sx Incor 4% gel 13.22#/gal, 9.93 gals. wtr/sx. Use .5% FRA in first 300 sx TLW. (150% of vol. to tie back to inter. csg.)

COMPLETION PROGRAM

1. Perf. pay with 1 jsprf. 2. Acidize with 500 gals. 15% NE acid.

FORMATION TOPS EXPECTED

Anhydrite	1477'	Wolfcamp	9360'
Dome of Salt	2720'	Pennsylvanian	10112'
Yates	2015'	Total Depth	10200'

*Note - This schedule cancels & supercedes C-102 & C-123 dtd 6/5/64 showing well in Unit P & prospective formation is changed to above.

NOTE: SPACE DELIVERABLE PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BELOW PREVENTER PROGRAM, IF ANY.

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

Signed J. G. Landwehrmeyer Title Civil Engineer Date 10/29/65
(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-55

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

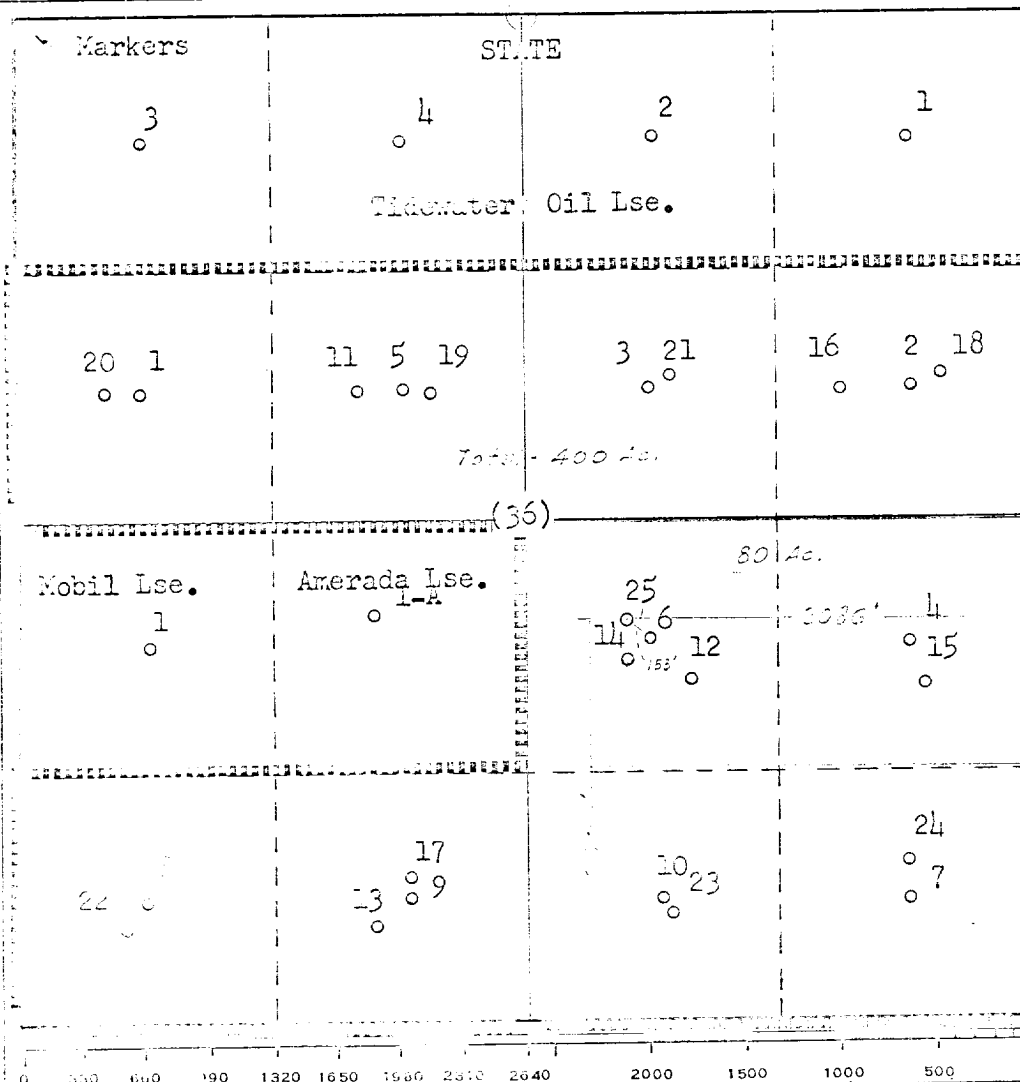
Owner TEXACO Inc.		Lease State of New Mexico		Well No. 25	
Section 36	Township 17 South	Range 34 East	County Lea		
Actual Location of Well: 2090 feet from the South line and 2086 feet from the East line. Sec. 36					
Ground Level Elev. Not Available	Producing Formation Upper Pennsylvanian	Pool Vacuum Upper Pennsylvanian	Dedicated Acreage: 80 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hachure 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 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.



CERTIFICATION

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

T. G. Landwermeyer

Name
T. G. Landwermeyer

Position
Civil Engineer

Company
TEXACO Inc.

Date
10/28/65

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
10/27/65

Registered Professional Engineer and/or Land Surveyor
T. G. Landwermeyer

Certificate No.
17617