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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

| | |
|---|------------------------------|
| 5A. Indicate Type of Lease | |
| STATE <input checked="" type="checkbox"/> | FEE <input type="checkbox"/> |

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | | |
|--|--|--|--|
| 1a. Type of Work | | 7. Unit Agreement Name | |
| b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injection | | 8. Farm or Lease Name Central Vacuum Unit | |
| 2. Name of Operator Texaco Inc. | | 9. Well No. 71 | |
| 3. Address of Operator P. O. Box 3109 Midland, Texas 79702 | | 10. Field and Pool, or Wildcat Vacuum Grayburg-S.A. | |
| 4. Location of Well UNIT LETTER G LOCATED 2630 FEET FROM THE North LINE AND 2623 FEET FROM THE East LINE OF SEC. 36 TWP. 17-S RGE. 34-E NMP. | | 11. County Lea | |
| 20. Depth of Well 4800' | | 21. Formation Grayburg-S.A. | |
| 22. Rotary or C.T. Rotary | | 23. Approx. Date Work will start 11-25-77 | |

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|-----------|
| 11" | 8 5/8" | 24#K-55 STC | 350' | 200 sx | Circulate |
| 7 7/8" | 4 1/2" | 10.5#K-55STC | 4800' | 2800 sx | Circulate |

Surface Casing: 200 sx class "C" w/2% Cacl, 14.8#/gal 300% to circulate-cement must circulate.

Production Casing: Cement first stage w/250 sx Halliburton Lite w/5#/sx Gilsonite & 8#/sx salt followed by 500 sx class "C" cement with 8#/sx salt & 1/2% CFR-2: open DV tool @ 2500' circulate 4-6 hrs. Second stage 1800 sx Halliburton Lite w/18% salt + 250 sx class "C" cement w/18% salt.

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.

Signed [Signature] Title Assistant Div. Petr. Engr. Date 11-10-77

(This space for State Use)

SUPERVISOR

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PL.

Form C-102
Supersedes C-128
Effective 1-1-65

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

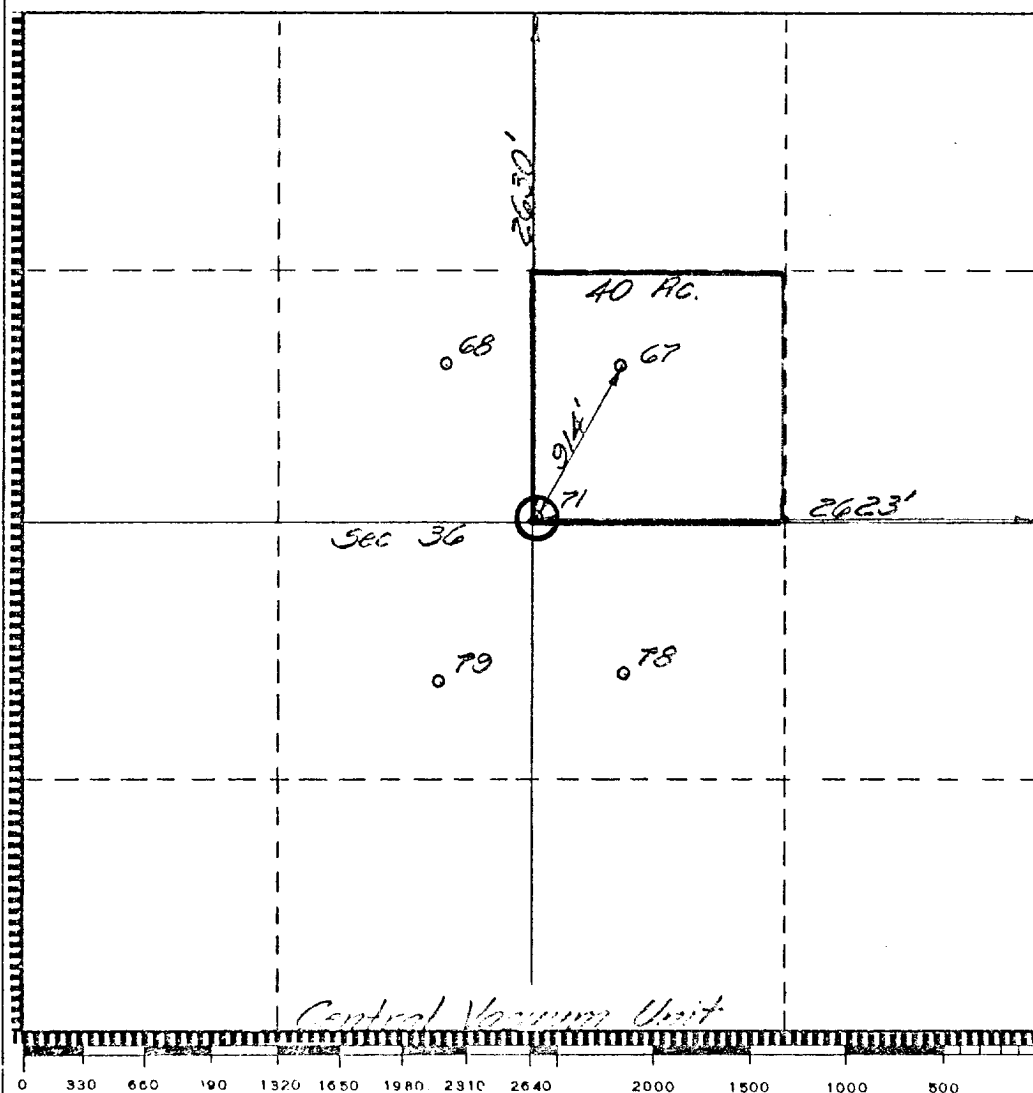
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|---|---|---|---------------------------------------|-----------------------|
| Operator Texaco Inc. | | Lease Central Vacuum Unit | | Well No. 71 |
| Unit Letter G | Section 36 | Township T-17-S | Range R-34-E | County Lea |
| Actual Footage Location of Well: 2630 feet from the North line and 2623 feet from the East line Sec. 36 | | | | |
| Ground Level Elev. 4003' | Producing Formation Grayburg-San Andres | Pool Vacuum Grayburg-San Andres | Dedicated Acreage: 40 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.



CERTIFICATION

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

Name

B. L. Eiland

Position

Division Surveyor

Company

Texaco Inc.

Date

11-10-77

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

11-7-77

Registered Professional Engineer and/or Land Surveyor

B. L. Eiland

Certificate No.

4386

