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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well — DRILL [X] DEEPEN [ ] PLUG BACK [ ]
OIL WELL [X] GAS WELL [ ] OTHER — SINGLE ZONE [X] MULTIPLE ZONE [ ]

2. Name of Operator
TEXACO INC. % DARRELL SMITH

3. Address of Operator
P. O. BOX 3109, MIDLAND, TEXAS 79701

4. Location of Well
UNIT LETTER C LOCATED 1310' FEET FROM THE North LINE
AND 2530' FEET FROM THE West LINE OF SEC. 2 TWP. 18S RGE. 34E NMPM

5A. Indicate Type of Lease — STATE [X] FEE [ ]

5. State Oil & Gas Lease No.
B-3011-1

7. Unit Agreement Name

8. Farm or Lease Name
Vacuum Grayburg San Andres Unit

9. Well No.
45

10. Field and Pool, or Wildcat
Vacuum Grayburg San Andres

12. County
Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
4800'	Grayburg San Andres	Rotary

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
23. Gr. 4016'	$10,000 Blanket	Unknown	At Once

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"	20#	350'	*210 sx	300% to circulate
7 7/8"	4 1/2"	9.5#	4800'	**650 sx	200% to bring cmt. top to 2,000'

*210 sx Class C + 2% $CaCl_2$, 14.8 ppg (cement must circulate) 300% to circulate

**450 sx Class C + 12% Gel, 12.38 ppg followed by 200 sx Class C 14.8 ppg - 200% to bring cement top to 2,000'

FORMATION TOPS

Grayburg	4260'
San Andres	4460'
Total Depth	4800'

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED, EXPIRES April 3, 1973

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 J. J. Welten Title Division Civil Engineer Date January 31, 1973
J. J. Welten

(This Space for State Use)

APPROVED BY John W. Runyan 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 1-1-65

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

Operator	Lease	Well No.
TEXACO Inc.	Vacuum Grayburg San Andres Unit	45

Unit Letter	Section	Township	Range	County
C	2	18 - South	34 - East	Lea

Actual Footage Location of Well:
1310' feet from the North line and 2530' feet from the West line Sec. 2

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
4016'	Grayburg - San Andres	Vacuum Grayburg San Andres	40.75 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

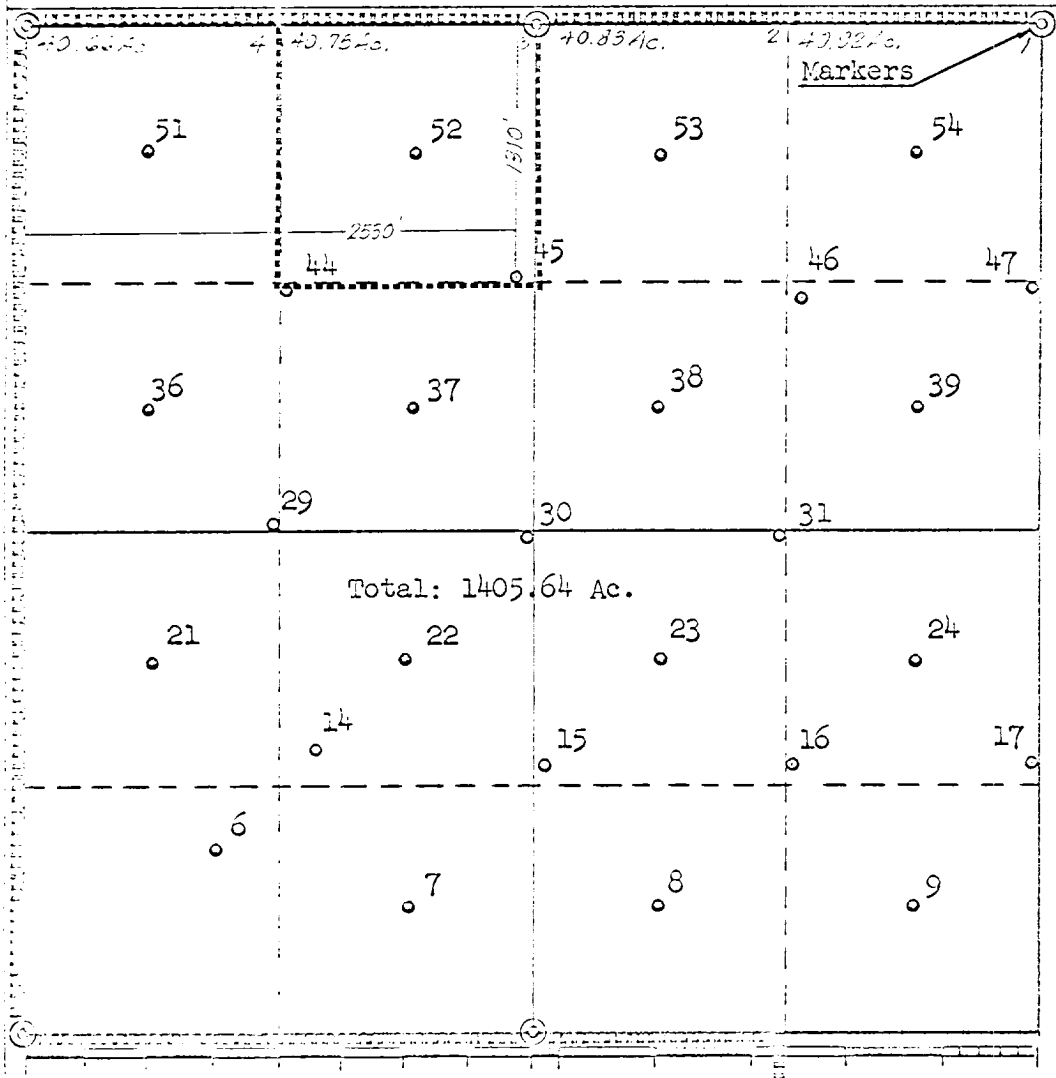
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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 Unitization

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: J. J. Velten

Position: Division Civil Engineer

Company: TEXACO Inc.

Date: 1/31/73

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: 1/30/73

Registered Professional Engineer and/or Land Surveyor: J. J. Velten

Certificate No.: 8174