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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"/>	FED <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-1733-1	

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 type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name Vacuum	
2. Name of Operator		9. Well No.	
TEXACO INC. % DARRELL SMITH		50	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. BOX 3109, MIDLAND, TEXAS 79701		Vacuum Grayburg San Andres	
4. Location of Well		12. County	
UNIT LETTER G LOCATED 1330' FEET FROM THE North LINE		Lea	
AND 1330' FEET FROM THE East LINE OF SEC. 1 TWP. 13S RGE. 34E NMPM			
19. Proposed Depth		19A. Formation	
4800'		Grayburg	
21. Elevations (Show whether DF, RT, etc.)		20. Rotary or C.T.	
Gr. 3990		Rotary	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
\$10,000 Blanket		At Once	
21B. Drilling Contractor			
Unknown			

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"	5 1/2"	14#	4800'	**500 sx	200% to bring cmt. top to 2000'

* 210 sx Class C + 2% CaCl₂ 14.8 ppg (cement must circulate) 300% to circulate

**300 sx Class C + 12% Gel, 12.38 ppg followed by 200 sx Class C 14.8 ppg - 200% to bring cement top to 2000'

FORMATION TOPS

Grayburg	4235'
San Andres	4360'
Total Depth	4800'

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPRES 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. Valten Title Division Civil Engineer Date January 31, 1973

J. J. Valten (This Space for State Use)

APPROVED BY John W. Runyan TITLE Geologist DATE February 1, 1973

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOG ON AND ACREAGE DEDICATION PLAT

Form No. 1-52
Supersedes G-126
Effective 1-1-55

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

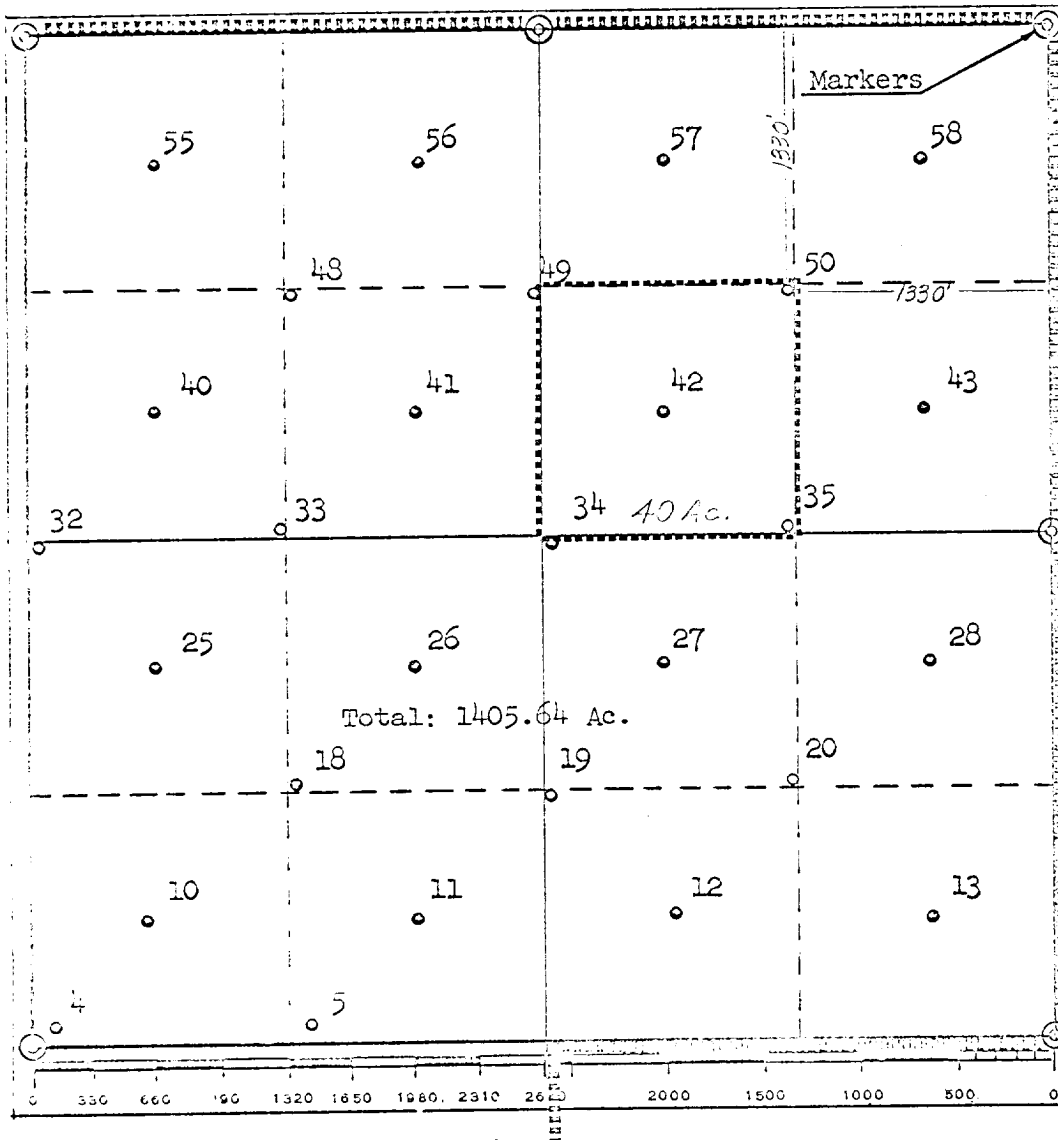
Operator TEXACO Inc.		Lease Vacuum Grayburg San Andres Unit		Well No. 50
Unit Letter G	Section 1	Township 18 South	Range 34 East	County Lea
Actual Footage Location of Well: 1330' feet from the North line and 1330 feet from the East line Sec. 1				
Ground Level Elev. 3990'	Producing Formation Grayburg - 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 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