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NEW MEXICO OIL CONSERVATION COMMISSION

Amended: Move location 50' south because of topography

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. B2148
7. Unit Agreement Name ---
8. Farm or Lease Name Leamax
9. Well No. 16
10. Field and Pool, or Wildcat Undesignated
12. County Lea
19. Proposed Depth 4600
19A. Formation Grayburg/San Andres
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) Later
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Later
22. Approx. Date Work will start Upon approval

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
2. Name of Operator Phillips Petroleum Company
3. Address of Operator Rm. B-2, Phillips Bldg., Odessa, Texas 79760
4. Location of Well UNIT LETTER J LOCATED 1930 FEET FROM THE south LINE AND 1980 FEET FROM THE east LINE OF SEC. 16 TWP. 17-S RGE. 33-E NMPM
12. County Lea
19. Proposed Depth 4600
19A. Formation Grayburg/San Andres
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) Later
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Later
22. Approx. Date Work will start Upon approval

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	350'	250	Circulate sufficient to cover all productive zones
7-7/8"	4-1/2"	11.6#	4600'	275	

**Series 900 hydraulically operated BOP equipment.
Use mud additives as required for control.**

THE COMMISSION MUST BE NO
24 HOURS FROM TO RUNNING
CASING. **8 5/8**

12-15-69

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 W. J. Mueller Title Associate Reservoir Engineer Date 9-12-69

(This space for State Use)

APPROVED BY [Signature] TITLE SECRETARY DATE SEP 17 1969

CONDITIONS OF APPROVAL, IF ANY:

**Amended: Move location
50' south because of
topography**

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.

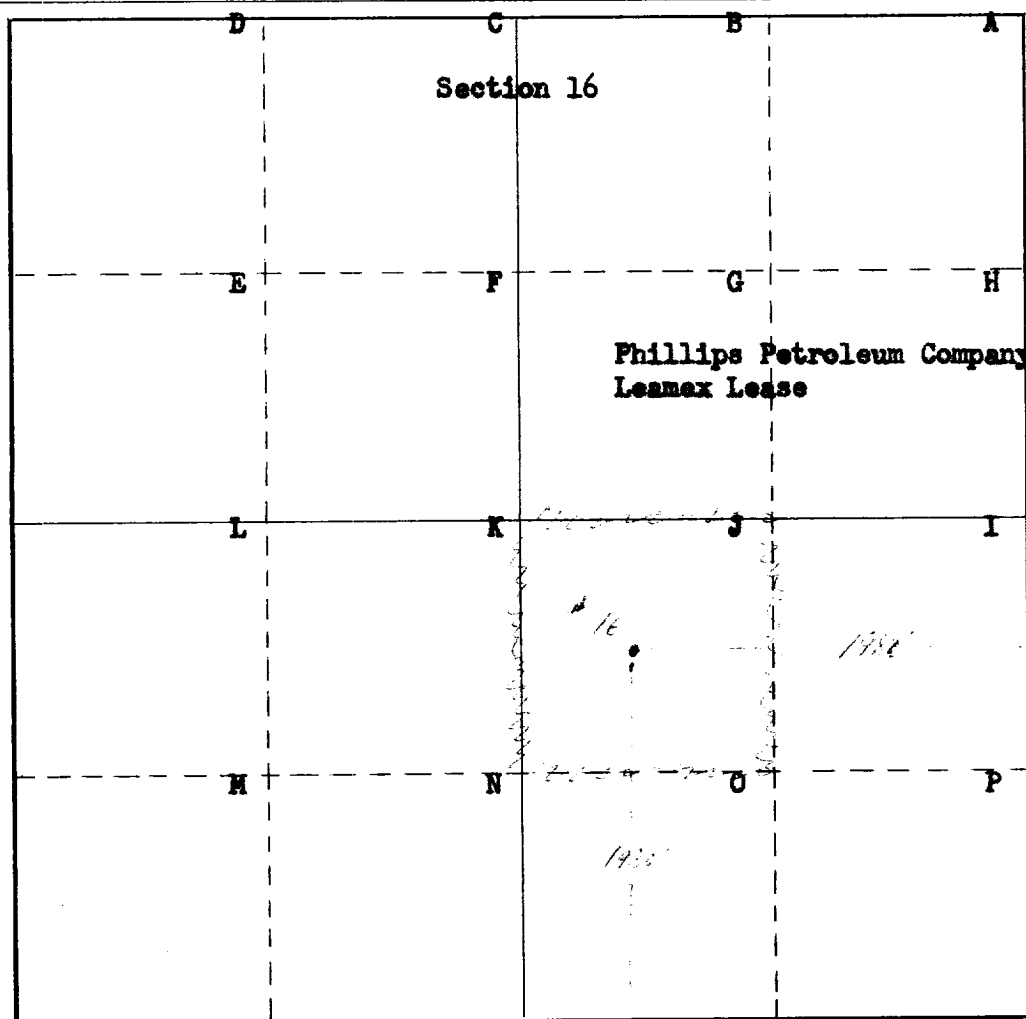
Operator Phillips Petroleum Company		Lease Leamax		Well No. 16
Unit Letter J	Section 16	Township 17-S	Range 33-E	County Lea
Actual Footage Location of Well: 1930 feet from the south line and 1980 feet from the east line				
Ground Level Elev. Later	Producing Formation Grayburg/San Andres	Pool Undesignated	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 *W. J. Mueller*
W. J. Mueller

Position
Associate Reservoir Engineer

Company
Phillips Petroleum Company

Date
9-12-69

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.

8-22-69

Date Surveyed

Registered Professional Engineer and/or Land Surveyor
Roger L. Leffler
Roger L. Leffler

Certificate No. **4357**

