

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

AMENDED

AMENDED

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.	
L 6683	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Dagger Lake State	
2. Name of Operator Union Oil Company of California		9. Well No. 1	
3. Address of Operator P.O. Box 671 Midland, Texas 79702		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER F LOCATED 1,980 FEET FROM THE North LINE AND 1,980' FEET FROM THE West LINE OF SEC. 16 TWP. 22-S RGE. 33-E NMPM		12. County Lea	
21. Elevations (Show whether DF, RT, etc.)		19. Proposed Depth 15,500'	19A. Formation Morrow
21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Unknown	20. Rotary or C.T. Rotary	
22. Approx. Date Work will start Upon approval			

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	65#	800'	475	Surface
14-3/4"	10-3/4"	45.5#	4,800'	3,600	Surface
9-1/2"	7-5/8"	29.7#	12,000'	1,300	8,000'
6-1/2"	5"	18#	15,500'	600	11,500'

3,000# WP Hydraulic B.O.P. to Intermediate Casing

5,000# WP Hydraulic B.O.P. to Total Depth

GAS IS NOT DEDICATED

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 3/3/82  
UNLESS DRILLING UNDERWAY.

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.R. Hughes Title District Drilling Supt. Date August 27, 1981

(This space for State Use)

Only Signed by

Jerry Saxon

APPROVED BY Jerry Saxon TITLE District Drilling Supt. DATE August 27, 1981

CONDITIONS OF APPROVAL:

**N. MEXICO OIL CONSERVATION COMMISS**  
**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

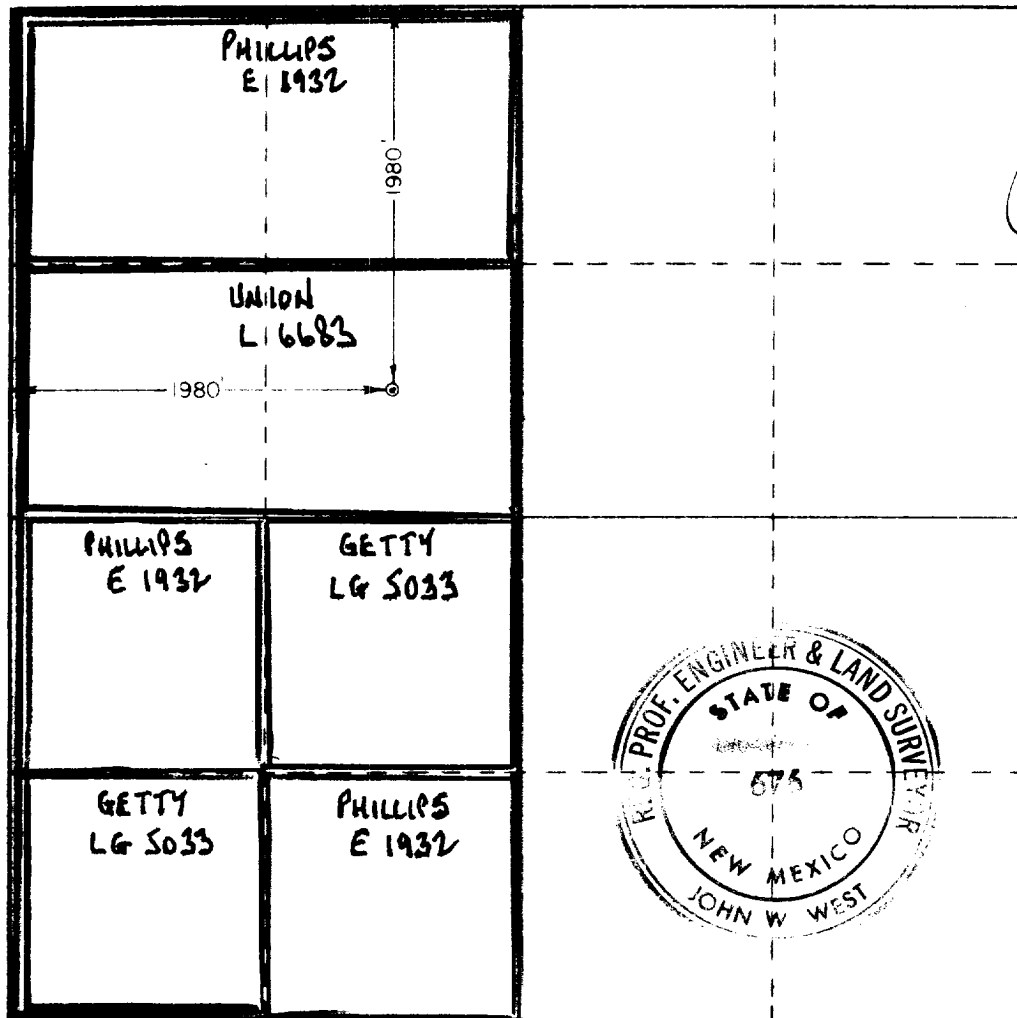
Operator <b>Union Oil Co. of California</b>			Lease <b>Dagger Lake State</b>		Well No. <b>1</b>
Unit Letter <b>F</b>	Section <b>16</b>	Township <b>22 South</b>	Range <b>33 East</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>1980</b> feet from the <b>North</b> line and <b>1980</b> feet from the <b>West</b> line					
Ground Level Elev.	Producing Formation <b>Morrow</b>	Pool <b>Undesignated</b>		Dedicated Acreage: <b>320</b> 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 Force-pooling

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

*[Signature]*  
 Name **J.R. Hughes**  
 Position **District Drilling Supt.**  
 Company **Union Oil Co. of California**

Date **8-21-81**

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 **8/20/81**

Registered Professional Engineer and/or Land Surveyor

*[Signature]*  
 Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6663**  
**Ronald J. Eidson 3239**