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NEW MEXICO OIL CONSERVATION COMMISSION

*Resubmitted*

30-005-20690

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. <b>L-5120</b>	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" 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"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name <b>Tom "36" State</b>	
2. Name of Operator <b>Union Oil Company of California</b>		9. Well No. <b>4</b>	
3. Address of Operator <b>P.O. Box 671 Midland, Texas 79702</b>		10. Field and Pool, or Wildcat <b>Tomahawk San Andres</b>	
4. Location of Well UNIT LETTER <b>J</b> LOCATED <b>1,980</b> FEET FROM THE <b>South</b> LINE <b>1,980</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>36</b> TWP. <b>7-S</b> RGE. <b>31-E</b> NMPM		12. County <b>Chaves</b>	
19. Proposed Depth <b>4,350'</b>		19A. Formation <b>San Andres</b>	
20. Rotary or C.T. <b>Rotary</b>		21. Elevations (Show whether DF, RT, etc.) <b>4,407' GL</b>	
21A. Kind & Status Plug. Bond <b>Blanket</b>		21B. Drilling Contractor	
22. Approx. Date Work will start <b>On approval</b>			

23.

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#	1,770'	700	Circ. to surface
7-7/8"	5-1/2"	15.5#	4,350'	400	To be determined

3,000# WP Hyrdaulic to T.D.

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* **J.R. Hughes** Title **District Drilling Supt.** Date **2-27-80**

(This space for State Use)

APPROVED BY *Larry Sefton* TITLE *Assistant District Engineer* DATE *2-27-80*

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

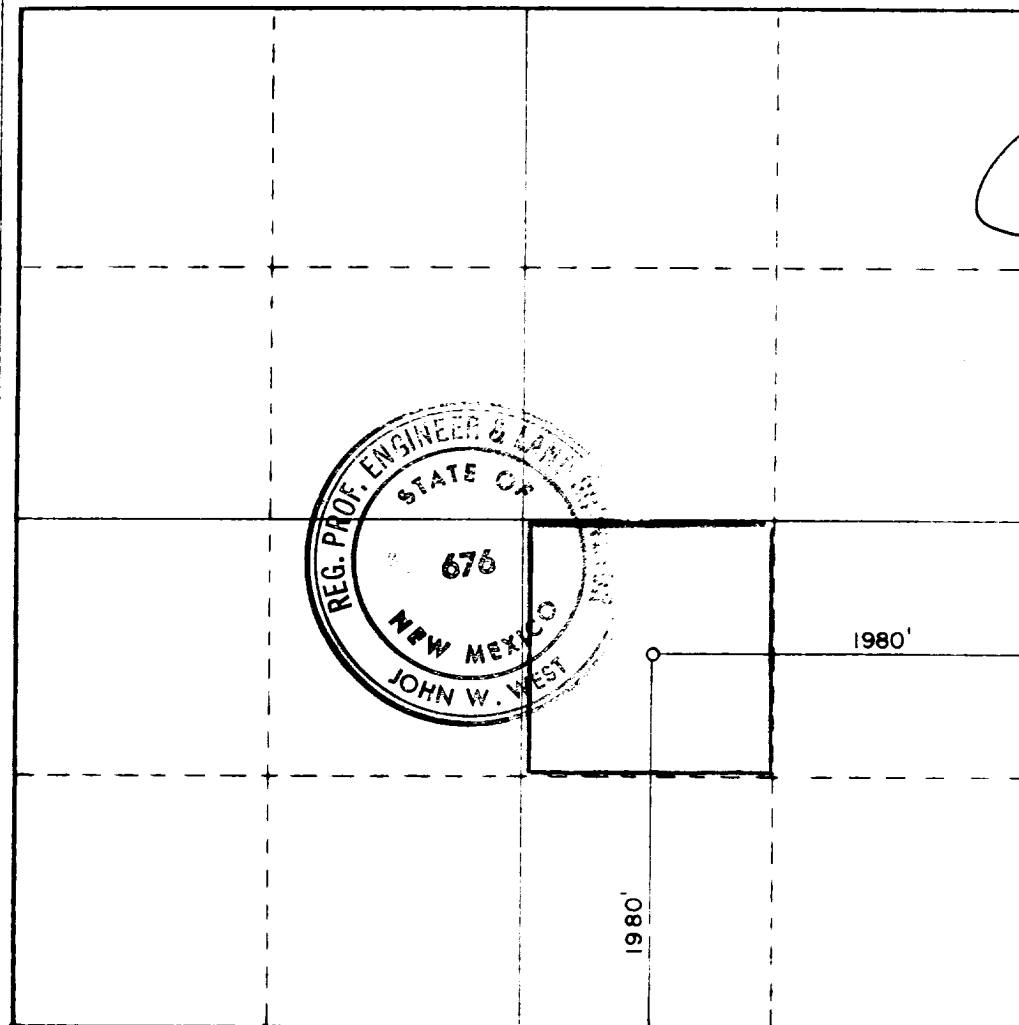
Operator <b>UNION OIL CO of CALIFORNIA</b>			Lease <b>Tom 36 State</b>		Well No. <b>4</b>
Tract Letter <b>J</b>	Section <b>36</b>	Township <b>7 South</b>	Range <b>31 East</b>	County <b>Chaves</b>	
Actual Footage Location of Well: <b>1980</b> feet from the <b>South</b> line and <b>1980</b> feet from the <b>East</b> line					
Ground Level Elev. <b>4392.8</b>	Producing Formation <b>San Andres</b>		Pool <b>Tomahawk San Andres</b>		Dedicated Acreage: <b>40</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 \_\_\_\_\_

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  
**2-27-80**

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

**August 31, 1979**

Registered Professional Engineer and/or Land Surveyor

*[Signature]*  
Certificate No.

**John W. West**

**676**

**Ronald J. Eidson**

**3239**

