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NEW MEXICO OIL CONSERVATION COMMISSION  
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FEB 25 1974

30-CIS-21107

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

**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"/>				8. Farm or Lease Name	
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"/>				Walterscheid	
2. Name of Operator Union Oil Company of California				9. Well No. 1	
3. Address of Operator P. O. Box 671 - Midland, Texas 79701				10. Field and Pool, or Wildcat Undesign. Morrow Gas	
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>840</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>10</u> TWP. <u>22-S</u> RGE. <u>27-E</u> NMPM				12. County Eddy	
10. Proposed Depth 11,950'				19A. Formation Morrow	
20. Rotary or C.T. Rotary					
21. Elevations (Show whether DF, RT, etc.) 3072.5'		21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor McVay Drilling Co.	
				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
17-1/2"	13-3/8" OD	48	400'	700 sx	Surface (Circulat
12-1/4"	9-5/8"	40	5,500'	2700 sx	Surface (Circulat
8-3/4"	5-1/2"	15.5 & 17	11,950'	1500 sx	

3000 psi WP Manual/Hydraulic B.O.P. from 400' to 5,500'  
5000 psi WP Manual/Hydraulic B.O.P. from 5,500' to T.D.  
5000 psi WP Hydril from 5,500' to T.D.  
3000 psi WP Rotating Head from 5,500' to T.D.

5000 psi WP B.O.P. and Hydril, and 3000 psi WP Rotating Head to be tested to working pressure by independent service company before drilling into the Wolfcamp formation at approximately 8,880'.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 5-27-74

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 [Signature] Title District Drilling Superintendent Date February 22, 1974

(This space for State Use)

APPROVED BY W. A. Gussert TITLE OIL AND GAS INSPECTOR DATE FEB 27 1974

CONDITIONS OF APPROVAL, IF ANY: