

30-025-27411

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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"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. L-6691	

## 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 State "HH"	
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 Undes. (Gem Morrow)	
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>1,980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>36</u> TWP. <u>19-S</u> RGE. <u>32-E</u> NMPM		12. County Lea	
19. Proposed Depth 13,800'		19A. Formation Morrow	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3,582' GL	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Unknown	
22. Approx. Date Work will start On approval			

## 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"	48#	1,320'	1,100	Surface
12-1/4"	9-5/8"	36#	5,250'	2,600	3,500'
7-7/8"	5-1/2"	17#	13,800'	800	3,000'

3,000# Hydraulic BOP to Intermediate Casing

5,000# Hydraulic BOP to Total Depth

GAS IS NOT DEDICATED ON THIS ACREAGE

APPROVAL VALID FOR 180 DAYS  
 PERMIT EXPIRES 4/15/81  
 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 May 11, 1981

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE MAY 15 1981

CONDITIONS OF APPROVAL, IF ANY: