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LAND OFFICE		
OPERATOR		

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.	
X 4544	
7. Unit Agreement Name	
8. Farm or Lease Name	
State 13	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
INDesignated Penn	
12. County	
Lea	
19. Proposed Depth	19A. Formation
5,800'	Permian-Penn
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DE, RT, etc.)	21A. Kind & Status Plug. Bond
Unknown	Blanket
21B. Drilling Contractor	22. Approx. Date Work will start
Contract not let	(in approval)

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/>
b. Type of Well	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>
OTHER <input type="checkbox"/>	
2. Name of Operator	
Union Oil Company of California	
3. Address of Operator	
P. O. Box 671, Midland, Texas 79701	
4. Location of Well	
UNIT LETTER E	LOCATED 1,980 FEET FROM THE North LINE
AND 660 FEET FROM THE West	LINE OF SEC. 13 TWP. 10-S RGE. 33-E NMPM
12. County	
Lea	
19. Proposed Depth	
5,800'	
19A. Formation	
Permian-Penn	
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DE, RT, etc.)	
Unknown	
21A. Kind & Status Plug. Bond	
Blanket	
21B. Drilling Contractor	
Contract not let	
22. Approx. Date Work will start	
(in approval)	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	11-3/4"	42#	400'	250	Surface
11"	8-5/8"	24# & 32#	4025'	300	2,375'
7-7/8"	5-1/2"	15.5# & 17#	9800'	300	7,120'

6000 psi Double Hydraulic Preventers

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 R.G. Ladd, Jr. Title District Drilling Supt. Date January 19, 1968

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: