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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.	

## 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name <b>State "36"</b>	
2. Name of Operator <b>Union Oil Company of California</b>		9. Well No. <b>1</b>	
3. Address of Operator <b>P.O. Box 671, Midland, Texas 79701</b>		10. Field and Name of Well <b>Lea - Bone Springs</b>	
4. Location of Well UNIT LETTER <b>M</b> LOCATED <b>560</b> FEET FROM THE <b>South</b> LINE AND <b>560</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>36</b> TWP. <b>19-S</b> R. <b>34-E</b> S. <b>27-N</b>		12. County <b>Lea</b>	
19. Proposed Depth <b>10,300'</b>		19A. Formation <b>Bone Spring</b>	
20. Rotary or C.T. <b>Rotary</b>			
21. Elevations (Show whether DF, RT, etc.) <b>Unknown</b>		21A. Kind & Status Plug. Bond <b>Blanket</b>	
21B. Drilling Contractor <b>Unknown at present</b>		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
15"	11-3/4"	42#	450'	500	Circulate to Surf.
11"	8-5/8"	24 & 32#	4200'	500	3500'
7-7/8"	4-1/2"	9.5 & 10#		To be determined if productive.	

3000 psi double manual 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 John R. Gray Title District Drilling Supt. Date July 6, 1970

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE JUL 9 1970

CONDITIONS OF APPROVAL, IF ANY:

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JUL 8 1970

OIL CONSERVATION BOARD.  
HOUSTON, TEXAS