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# NEW MEXICO OIL CONSERVATION COMMISSION

Orig & Rec: **MMOCC**  
cc: **Aug 20 1968 PM '68**  
cc: **R. H. Coe**  
cc: **File**

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>B-1565</b>
7. Unit Agreement Name
8. Farm or Lease Name <b>State "B"</b>
9. Well No. <b>1</b>
10. Field and Pool, or Wildcat <b>Undesignated</b>
12. County <b>Los</b>
19. Proposed Depth <b>10,500</b>
19A. Formation <b>Bone Springs</b>
20. Rotary or C.T. <b>Rotary</b>
21. Elevations (Show whether DF, RT, etc.) <b>3952.8 Ground</b>
21A. Kind & Status Plug. Bond <b>Blanket Bond 11-30-37</b>
21B. Drilling Contractor <b>Contract Not Let</b>
22. Approx. Date Work will start <b>When Permit Approved</b>

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well 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"/>	DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
2. Name of Operator <b>GIFTY OIL COMPANY</b>	
3. Address of Operator <b>P. O. Box 249, Hobbs, New Mexico 88240</b>	
4. Location of Well UNIT LETTER <b>K</b> LOCATED <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>1980</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>12</b> TWP. <b>19S</b> RGE. <b>34E</b> NMPM	
19. Proposed Depth <b>10,500</b>	19A. Formation <b>Bone Springs</b>
20. Rotary or C.T. <b>Rotary</b>	
21. Elevations (Show whether DF, RT, etc.) <b>3952.8 Ground</b>	21A. Kind & Status Plug. Bond <b>Blanket Bond 11-30-37</b>
21B. Drilling Contractor <b>Contract Not Let</b>	22. Approx. Date Work will start <b>When Permit Approved</b>

23. **w/lt. Bond Indemnity**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	400	427 sacks	Surface
11"	8-5/8"	24# & 32#	4000	*1200 sacks	Surface
7-7/8"	5-1/2"	17#	10500	* 568 sacks	Approx. 7500'

It is proposed to drill 17-1/2" hole using spud mud and set 13-3/8" casing at 400' by circulating cement to surface, then drill 11" hole to 4000' using brine water and set 8-5/8" casing with cement circulated to surface, then drill 7-7/8" hole to 9300' using fresh water and then to TD of 10,500' with fresh water mud. Set 5-1/2" casing with cement brought to 7500' (500' above Bone Springs). Will run two drill stem tests in Bone Springs from 9550' to 10,255' and 10,255' to 10,280'. Run Acoustic-Comm. Ray and Induction Log Surveys. Will perforate Bone Springs interval from 10,255' to 10,280, treat with acid and test well.

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.

ORIGINAL SIGNED BY: **C. L. Wade** Title **Area Superintendent** Date **8-19-68**

(This space for State Use)

APPROVED BY **Leslie A. Clements** TITLE **Area Superintendent** DATE **8-19-68**

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
11-21-68

THE COMMISSION MUST BE NOTIFIED  
24 HOURS PRIOR TO RUNNING **1314**  
C.S.N.G.