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NEW MEXICO OIL CONSERVATION COMMISSION

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O. C. C.

ARTESIA OFFICE

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> RE-ENTER & DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name <u>Moots Moats</u>	
2. Name of Operator <u>Rogers & Bryant Oil Company</u>		9. Well No. <u>No. 1</u>	
3. Address of Operator <u>1001 8th. Street, Levelland, Texas 79336</u>		10. Field and Pool, or Wildcat <u>Wildcat</u>	
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>4</u> TWP. <u>15-S</u> RGE. <u>25-E</u> NMPM		12. County <u>Chaves</u>	
19. Proposed Depth <u>7600</u>		19A. Formation <u>Ellenburger</u>	20. Rotary or C.T. <u>Rotary</u>
21. Elevations (Show whether DF, RT, etc.) <u>3570' est. KB (GL + 13')</u>	21A. Kind & Status Plug. Bond <u>One Well</u>	21B. Drilling Contractor <u>Ard Drilling Co.</u>	22. Approx. Date Work will start <u>12-15-79</u>

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
7-7/8 "	4-1/2 "	10.5 & 11.6	7600 '	420	6100 '

Re-entry & Deepening Project: The previously D&A well - Holmes & Ford No. 1 Moots Surface casing 8-5/8" OD 24# J-55 STC originally set at 1136' and cmt'd. w/500 sx., circulating 100 sx. to surface.

It is proposed to re-enter the above named hole and drill out cmt plugs at 445-505', 1033-1163', 3798-3973' and 6381-6606' and wash down hole to old TD 6627' (Schl.). It is further proposed to deepen the 7-7/8" hole down to and adequately test the Ellenburger Formation. Should DST's and electric logs provide basis for production testing any formation down to and including the Ellenburger formation, then production casing will be run and cemented.

The BOP plan supplied by Ard Drilling Company is attached hereto.

APPROVAL VALID
FOR 90 DAYS FROM
DRILLING COMMENCED,

EXPIRES 3-26-80

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 A. Sheldon Title Consultant for Rogers & Bryant Oil Co. Date 12-10-79

(This space for State Use)

APPROVED BY W. C. Gressett TITLE SUPERVISOR, DISTRICT H DATE DEC 26 1979

CONDITIONS OF APPROVAL, IF ANY: