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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE ☒	FEE ☐
5. State Oil & Gas Lease No.	
K-1319	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		8. Farm or Lease Name	
DRILL ☒ DEEPEN ☐ PLUG BACK ☐		Lovejoy State	
2. Name of Operator		9. Well No.	
McDonough & Smith, Inc.		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
112 Blg. of the Southwest, Midland, Texas 79701		Yada Penn	
4. Location of Well		12. County	
UNIT LETTER E LOCATED 1990' FEET FROM THE North LINE		Hoodoos	
AND 440' FEET FROM THE West LINE OF SEC. 36 TWP. 8-S RGE. 35-E NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
9900		Bough C	Rotary
21. Elevations (Surface, etc.)	21A. Kind & Status Plug, Bond	21B. Drilling Contractor	22. Approx. Date Work will start
32 1116	Statewide-on file	Gachua	1-30-70

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	45	375	375	0110.
11	8 5/8	24.32	1200	500	3100
7 7/8	5 1/2	17	9350	400	7200

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 [Signature] Title Supv. Date 1-26-70

(This space for State Use)

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY: