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NEW MEXICO OIL CONSERVATION COMMISSION

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		7. Unit Agreement Name	
b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐		8. Farm or Lease Name	
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		Mathers	
2. Name of Operator		9. Well No.	
John S. Goodrich		2	
3. Address of Operator		10. Field and Pool, or Well Unit	
304 C & K Petroleum Building, Midland, Texas 79701		Bagley Penn, North	
4. Location of Well		12. County	
UNIT LETTER 0 LOCATED 766 FEET FROM THE South LINE		Lea	
AND 1,874 FEET FROM THE East LINE OF SEC. 33 TWP. 11-S RGE. 33-E NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
10,200		Lower Penn	Rotary
21. Flow Lines (State whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
	Blanket-N.M. approved	Warton Drilling Co.	October 18, 1978

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	48	400	400	Surface
11	8 5/8	24 & 32	3,750	300	1,985
7 7/8	5 1/2	17	10,200	600	7,000

****Cement on the intermediate casing must be brought from the top of the salt or anhydrite to the surface casing. You can do this by either circulating the intermediate casing with cement, or a DV tool at the top of the salt.**

A Cameron 1500 Series B.O.P. will be installed after the surface casing is set. A 900 Series Hydrill will be added after the 8 5/8" casing is set.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSED IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE PLUGOUT PREVENTER PROGRAM, IF ANY.

Operator hereby certify that the information above is true and complete to the best of my knowledge and belief.

John S. Goodrich Title Operator Date October 13, 1978
(This space for State Use)

D BY *James E. [Signature]* TITLE SUPERVISOR DISTRICT 1 DATE OCT 18 1978

CO OF APPROVAL, IF ANY:

****SEE ABOVE**