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RECEIVED
 NEW MEXICO OIL CONSERVATION COMMISSION
OCT 18 1979
O. C. C.
ARTESIA, OFFICE

30-015-23038
 Form C-101
 Revised 1-1-69
 5A. Indicate Type of Lease
 STATE ☒ FEE ☐
 5. State of New Mexico
10-4216

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Approval Stamp
b. Type of Well OIL ☐ GAS ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Name of Leaseholder State 10-4216
c. Name of Operator Northern Natural Gas Company		9. Well No. /
d. Address of Operator Suite 290, One Marienfeld Place, Midland, Texas 79701		10. Field and Name of Well North Turkey Track Morrow
e. Location of Well UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE 1980 FEET FROM THE West LINE OF SEC. 36 TWP. 18S RGE. 28E NMPM		11. County Eddy
f. Proposed Depth 11,500		12. Formation Morrow
g. Kind & Status Plug. Bond Blanket		13. Drilling Contractor Parker Drilling Co.
h. Approx. Date Work Will Start Upon Approval		

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	54.5#	400 ±	500	Circ.
12 1/4	8 5/8	24# & 32#	3400	1200	Circ.
7 7/8	4 1/2	11.6#	11,500	1000	7100

Blowout preventors to be adequate for depth and area.
Completion to be conventional perforation and treatment.
Gas acreage has not been committed to contract.

APPROVED BY
 OR BY DATE UNLESS
 DRILLING COMMENCED,
 EXPIRES **1-22-80**

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 Donna L. Latta Title agent Date 10/18/79

(This space for State Use)

APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE OCT 22 1979

CONDITIONS OF APPROVAL, IF ANY: