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NEW MEXICO OIL CONSERVATION COMMISSION

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JUL 23 1979

**O. C. C.**
**ARTERIA, OFFICE**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

30-015-22990

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☐ FEE ☒

5. State Oil &amp; Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Cook Fed Com

9. Well No.

1

10. Field and Pool, or Wildcat

Undesignated

12. County

Eddy

19. Proposed Depth

8800

19A. Formation

Morrow

20. Rotary or C.T.

Rotary

21. Elevations (Show whether DT, RT, etc.)

3574.5 GR

21A. Kind &amp; Status Plug. Bond

Blanket

21B. Drilling Contractor

Moranco

22. Approx. Date Work will start

September 1, 1979

23.

## 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	300	400	Circ to surface
11"	8-5/8"	24	1600	650	Circ to surface
7-7/8"	4-1/2"	10.5 - 11.6	8800	750	5000' or suf. to cover all pay.

Propose to drill surface hole to 300' without BOP's. After cementing casing and installing bradenhead, will nipple up 12" API 3000 psi BOP's and drill intermediate hole to 1600'. Will set 8-5/8" casing and cement with volume adequate to raise cement to surface. Will nipple up 12" API 3000 psi BOP's and drill to total depth with cut brine. Maximum mud weight should not exceed 9.3 ppg based upon similar area wells.

Operator's gas sales are not dedicated.

APPROVAL ~~VALID~~  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 11-20-79

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 R. E. Nathan Title Regulatory Coordinator Date July 20, 1979

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to

Notify N.M.O.C.C. in sufficient  
time to witness cementing

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