

30-015-23345

Form C-101  
Revised 1-1-65

NEW MEXICO OIL CONSERVED COMMISSION

JUN 2 1980

O. C. D.

ARTESIA, OFFICE

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5A. Indicate Type of Lease

STATE ☒FEE ☐

5. State Oil &amp; Gas Lease No.

LG-2725

7. Unit Agreement Name

8. Farm or Lease Name

State 32-A Comm.

9. Well No.

1

10. Field and Pool, or Wildcat

Winchester (Morrow)

12. County

Eddy

13. Proposed Depth

11,400'

19A. Formation

Morrow

20. Rotary or C.T.

Rotary

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

3365.3' GR

21A. Kind &amp; Status Plug. Bond

Blanket

21B. Drilling Contractor

H. J. D. Co.

22. Approx. Date Work will start

Upon Approval

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	11 3/4"	42#	360'	380 sx.	Surface
11"	8 5/8"	24#	2600'	1300 sx.	Surface
7 7/8"	4 1/2"	11.6 & 13.5#	11,400'	1000 sx.	8000'

Drill 15" hole & set surface csg @ 360' at T/Salt, circ. cmt. Dril 11" hole w/brine wtr. to prevent wash out to 2600'. Run 8 5/8" csg. to 2600', circ. cmt. Dril 7 7/8" hole w/fresh wtr. to 7500' and add brine water to raise mud wt. Dril to TD of 11,400' to test Morrow & intermediate horizons. If commercial, will run 4 1/2" csg. to TD. Cmt. w/sufficient volume to bring cmt. above all prospective zones. Estimated T/cmt will be 8000'. Perf and stimulate Morrow for production. BOP Program: BOP to be installed on 11 3/4" double ser 900. BOP to be installed on 8 5/8" double 10" ser 900 plus 10" ser 900 Hydril plus drilling head. Yellow Jacket, Inc. to test 8 5/8" installation. BOP to be tested daily.

APPROVAL VAND  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 9-3-80

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 Donald R. Gray Title District Operations Engineer Date 5-28-80

(This space for State Use)

APPROVED BY W. A. Gressitt TITLE SUPERVISOR, DISTRICT II DATE JUN 3 1980

CONDITIONS OF APPROVAL, IF ANY:

GAS WELL GAS HAS BEEN DESIGNATED YES ☐ NO ☒