

NOV 03 1981

O. C. D.
ARTESIA, OFFICE

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OPERATION	1

5A. Indicate Type of Lease
STATE ☐ FEDERAL ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Form or Lease Name

Rio Penasco "RT" Com

9. Well No.

1

10. Field and Pool, or Wildcat

Morrow

17. County

Eddy

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

Type of Well

☐GAS WELL ☒

OTHER

SINGLE ZONE ☒MULTIPLE ZONE ☐

Name of Operator

Yates Petroleum Corporation

Address of Operator

207 South 4th Street - Artesia, NM 88210

Location of Well

UNIT LETTER H

LOCATED 1980

FEET FROM THE North

LINE

660

FEET FROM THE East

LINE OF SEC. 3

TWP. 19S

R. 25E

NADP

18. Casing (Show whether DE, RT, etc.)

GR

21A. Kind & Status Plug. Bond

Blanket

19. Proposed Depth

9212

19A. Formation

Morrow

20. Rotary or C.T.

Rotary

22. Approx. Date Work will start

ASAP

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# J-55	Approx 480'	200 SX	Circulate
12 1/2	8-5/8"	24# J-55	" 1180'	775 SX	Circulate
7-7/8	5 1/2 or 4 1/2	10.6 -11.6# 15.5 -17#	TD	375 SX	

We propose to drill and test the Chester and intermediate formations. Approximately 480' of surface casing will be set for protection from gravel and cavings, and intermediate casing will be set at least 100' below the Artesian Water Sands, cement circulated on both strings. If commercial will run 5 1/2" or 4 1/2" casing and cement with 600' of cover.

MUD PROGRAM: F.W. gel & LCM to 1180', water to 7000'. Starch Drispak KCL mud to 8150'. Flosal Drispak KCL to total depth.

BOP PROGRAM: BOP's and hydril on 8 5/8" casing and tested, pipe rams daily for operational, yellow jacket prior to drilling at 5500'.

GAS NOT DEDICATED.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5-5-82
UNLESS DRILLING UNDERWAY

USE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODU-
TION. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Title Regulatory Manager

Date 11-2-81

(This space for State Use)

APPROVED BY

TITLE

OIL AND GAS INSPECTOR

DATE

NOV 05 1981

REASONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 8 5/8 casing