

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

OCT - 5 1981

Form C-101
Revised 10-1-78

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LAND OFFICE	
OPERATOR	1

AMENDED

Location O. C. D.
ARTESIA, OFFICE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

Type of Well

DRILL ☒DEEPEN ☐PLUG BACK ☐

OIL

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 K

LOCATED 1915

FEET FROM THE

South

LINE

2310

FEET FROM THE

West

LINE OF SEC. 23

1WP.

18s

RGE.

25e

N.M.P.M.

12. County

Eddy

7. Unit Agreement Name

8. Farm or Lease Name

Connor "RR" Com

9. Well No.

1

10. Field and Pool, or Wildcat

Undes. Atoka Morrow

Elevations (Show whether DF, RT, etc.)

3491'

21A. Kind & Status Plug. Bond

Blanket

19. Proposed Depth

Approx. 9000

19A. Formation

Morrow

20. Rotary or C.T.

Rotary

21B. Drilling Contractor

Landis Rig #4

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. 400'	350	circulate
12 1/4"	8 5/8"	24# J-55	Approx. 1200'	850	circulate
7 7/8"	5 1/2" or 4 1/2"	10.5-17# K-55	TD	300	
		10.5-11.6# K-55			

Propose to drill and test the Morrow & intermediate horizons. Will set approximately 350' surface casing to shut off gravel and cavings. Will set intermediate casing 100' below Artesian Water Zone. Both strings will be circulated with cement. If commercial, will run 5 1/2" or 4 1/2" casing and cement with.

WID PROGRAM: Gel & LCM to 950', Water to 6700', Flosal-Drispak to TD, MW 8.9 - 9.1, Vis. 34-40, WL 12-7.

BOP PROGRAM: BOP's & hydril on 8 5/8" casing, tested daily, Yellow Jacket prior to drilling Wolfcamp.

WAS NOT DEDICATED:

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4-6-82
UNLESS DRILLING UNDERWAY

PLEASE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION. 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.

Glenn Rodriguez
(This space for State Use)

Title Regulatory Manager

Date 10-2-81

APPROVED BY

W.A. Gressett

TITLE

SUPERVISOR, DISTRICT II

DATE

OCT 6 1981

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 13 3/8" casing

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