

SEP 3 1982

O. C. D.

ARTESIA, OFFICE

30-015-22148

Form C-101

Revised 10-1-78

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APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

DRILL ☐DEEPEN ☐PLUG BACK ☒

Type of Well

OIL WELL ☐GAS WELL ☒

OTHER

SINGLE ZONE ☐MULTIPLE ZONE ☐

Name of Operator

Yates Petroleum Corporation ✓

Address of Operator

207 South 4th St., Artesia, NM 88210

Location of Well

UNIT LETTER C

LOCATED 660

FEET FROM THE North LINE

1980

FEET FROM THE West

LINE OF SEC. 18

TWP. 18S

RGE. 25E

NMPM

5A. Indicate Type of Lease

STATE ☒FEE ☐

5. State Oil & Gas Lease No.

L-4052

7. Unit Agreement Name

8. Farm or Lease Name

Gulf KC State Com

9. Well No.

1

10. Field and Pool, or Wildcat

Eagle Creek Permo Penn

11. County

Eddy

19. Proposed Depth

19A. Formation

Cisco

20. History or C.T.

Elevations (Show whether DF, KT, etc.)

3636' KB

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

-

22. Approx. Date Work will start

Soon as approved

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#	345'	350 sx	Circ
12-1/4"	8-5/8"	24#	1075'	1285 sx	Circ
7-7/8"	5-1/2"	15.5 & 17#	8775'	500 sx	6065

Well is presently completed in Richard Knob-Atoka-Morrow perfs 8001-8394 and production has declined to 300 mcf per month. We propose to temporarily abandon the Atoka-Morrow completion by setting a retrievable bridge plug at about 7975', perforating and stimulating the Cisco formation selectively at 6509-6847, and return well to production.

BOVE 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.

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

David L. ...

Title Engineering Secretary

Date 9-2-82

(This space for State Use)

ROVED BY

Leslie A. Clements

TITLE

SUPERVISOR, DISTRICT II

DATE

SEP 7 1982

DITIONS OF APPROVAL, IF ANY:

* Pressure test BP to 600# 30 mins