

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
gy, Minerals and Natural Resources Departm.

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

MAY 16 '90

API NO. (assigned by OCD on New Wells)
30-015-26364

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK
ARTESIA, OFFICE

1a. Type of Work:
DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐

b. Type of Well:
OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator
Yates Petroleum Corporation

3. Address of Operator
105 South Fourth Street, Artesia, New Mexico 88210

4. Well Location
Unit Letter M : 660 Feet From The South Line and 660 Feet From The West Line
Section 30 Township 19 South Range 25 East NMPM Eddy County

7. Lease Name or Unit Agreement Name
Pincushion "AHN"

8. Well No.
1

9. Pool name or Wildcat
North Dagger Draw Upper Penn

10. Proposed Depth
8,000'

11. Formation
Cisco-Canyon

12. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)
3566

14. Kind & Status Plug, Bond
Blanket

15. Drilling Contractor
Undesignated

16. Approx. Date Work will start
ASAP

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14-3/4"	9-5/8"	36# K-55	1150'	925 sx	Circulated
8-3/4"	7"	26# K-55 &	TD	400 sx	
		23# J-95			

We propose to drill and test the Canyon and intermediate formations. Approximately 1150' of surface casing will be set with cement and circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW Gel/LCM to 1400'; cut brine to 7500'; Starch/Drispak to TD

BOP PROGRAM: Bop's will be installed on the 9-5/8" casing and tested daily.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 11/18/90
UNLESS DRILLING UNDERWAY

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.

SIGNATURE Ken Beardemphl TITLE Landman DATE 5-11-90
(505)

TYPE OR PRINT NAME Ken Beardemphl TELEPHONE NO. 748-1471

(This space for State Use) ORIGINAL SIGNED BY
MIKE WILLIAMS
APPROVED BY SUPERVISOR, DISTRICT II TITLE _____

MAY 18 1990

CONDITIONS OF APPROVAL, IF ANY:

NOTIFY N.M.O.C.D. IN SUFFICIENT
TIME TO WITNESS CEMENTING THE
95/8 CASING