

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-23089

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
DEC 7 - 1979

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
O. C. C.
Artesia, OFFICE
Harvey E. Yates Company

3. ADDRESS OF OPERATOR
P. O. Box 1933, Roswell, N. M. 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*)
At surface 1980' FNL & 1980' FNL 76400
At proposed prod. zone Same

10. FIELD AND POOL, OR WILDCAT
Wildcat Morrow

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 17, T-18S, R-29E

12. COUNTY OR PARISH
Eddy

13. STATE
N. M.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 18 miles east of Artesia, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)
660'

16. NO. OF ACRES IN LEASE
40

17. NO. OF ACRES ASSIGNED
TO THIS WELL
320

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.
None

19. PROPOSED DEPTH
11,300'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3511.1' GL

22. APPROX. DATE WORK WILL START*
11-25-79

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	350'	Circulate
12 1/4"	8 5/8"	24#, 28#	3000'	Circulate
7 7/8"	5 1/2"	17#	11,300'	Sufficient to cover 600' above pay

Mud Program: 0' - 8000' - Fresh water
8000' - 10,500' - Cut brine
10,500' - 11,300' - Mud system

This acreage is not dedicated to a pipeline purchaser.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED _____ TITLE Vice President DATE 11-9-79
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE 11-6-79

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: