

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☐ DEEPEN ☐ PLUG BACK ☐

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

2. NAME OF OPERATOR
Harvey E. Yates

3. ADDRESS OF OPERATOR
207 S. 4th St. - Yates Bldg., Artesia, N.M.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 330' fr East and 990' fr North of 30-20S-29E
At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.
30-015-20072

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NM 03677

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Stebbins Deep Pad

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT
Scanton Delaware

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
30-20S-29E

12. COUNTY OR PARISH 13. STATE
Eddy N.M.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
11 miles NE of Carlsbad, N.M.

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

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH
3800'

20. ROTARY OR CABLE TOOLS
Rotary

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

22. APPROX. DATE WORK WILL START*
July 17, 1967

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
<u>10-3/4"</u>	<u>8-5/8"</u>	<u>24#</u>	<u>600'</u>	<u>100 sks</u>
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>14#</u>	<u>T.D.</u>	<u>See note</u>

NOTE: If commercial production is encountered, we will run and cement 5-1/2" casing in a manner satisfactory with the U.S.G.S.

DECLARED

RECEIVED
JUL 13 1967
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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 [Signature] TITLE Agent DATE July 13, 1967

(This space for Federal or State office use)

PERMIT NO.

DECLARED WATER BASIN

CEMENT BEING USED
CASING MUST BE CIRCULATEDNOTIFY USES IN SUFFICIENT TIME TO
WITNESS CEMENTING THE [Signature] CASINGAPPROVED
JUL 14 1967
R. L. BECKMA:
ACTING DISTRICT ENGINEER

*See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.