

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.

LC-063567

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Yates Federal

8. FARM OR LEASE NAME

9. WELL NO.

22

10. FIELD AND POOL, OR WILDCAT

McMillan S. R. Queen

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 7, T-20S, R-27E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

MAR 24 1975

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Harvey E. Yates Company, Inc.

O. C. C.

3. ADDRESS OF OPERATOR

ARTESIA, OFFICE

Suite 1000 Security National Bank Bldg., Roswell, NM 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1650' FNL & 2310' FWL of Sec. 7, T-20S, R-27E

At proposed prod. zone

Queen

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Five (air) miles Southeast of Lakewood, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

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

660' North

16. NO. OF ACRES IN LEASE

2551.51

19. PROPOSED DEPTH

800

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Cable Tool

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

3349

22. APPROX. DATE WORK WILL START*

3/24/75

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12"	10"		30' conductor	5 sacks
10"	8"	24 #	300'	set w/mud to be pulled on comp.
8"	7"	22#	800'	circulate

Drill to 800' to test the Queen; Or some lessor depth if oil is encountered in paying quantities. Plan to pull 8 5/8" casing to set 7" through pay, circulate cement and perforate.

TO RE-INSTATE

RECEIVED

MAR 24 1975
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED

MAR 24 1975

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

Fred Yates

TITLE Vice President

DATE 3/20/75

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:MAR 21 1975
H. L. BEEKLEY
ACTING DISTRICT ENGINEERAPPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS
EXPIRES JUN 25 1975

DATE

*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.