

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

WILLIAM C. RUSSELL

3. ADDRESS OF OPERATOR

1775 Broadway New York, New York 10019

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

At surface

1800' FNL - 1650' FEL

At proposed prod. zone

1800' FNL - 1250' FEL

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

Blanco - 15 miles

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

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

1250'

16. NO. OF ACRES IN LEASE

320

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.

600'

19. PROPOSED DEPTH

4800'

20. ROTARY OR CABLE TOOLS

rotary

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

6006' GR

22. APPROX. DATE WORK WILL START*

6-15-73

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 3/4	10 3/4	36#	210	200 sacks
8 3/4	7"	18#	2570'	800 "
6 1/4	4 1/2	11.6#	4800	750 "

Ram type blowout preventer to be in use during entire
drilling and completion operations.

2 3/8" EUE tubing string to T. D.

OPERATIONS BY:

☐ DRILLER☐ G. O. C. OF CASE☒ G. O. C. OF CASING

EQUIPMENT BY:

☐ DRILLER☒ G. O. C. OF CASE☐ G. O. C. OF CASING☐ G. O. C. OF TUBING☐ G. O. C. OF CEMENT

RECEIVED

JUN 17 1973

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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

Operator

DATE

6-6-73

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED

APPROVED BY
(CONDITIONS OF APPROVAL IF ANY)

TITLE

DATE

JUN 10 1973

*See Instructions On Reverse Side

P. I. McGRATH

DISTRICT ENGINEER