

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(Other instructions on
reverse side)

30-015-21440

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

Meadco Properties, Ltd.

3. ADDRESS OF OPERATOR

P. O. Box 2236, Midland, Texas 79701

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

At surface

3147' FNL & 660' FEL Sec. 6, T-21-S, R-29-E

At proposed prod. zone

Same

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

16 miles NE of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. line, if any)

660'

16. NO. OF ACRES IN LEASE

902

17. NO. OF ACRES ASSIGNED

TO THIS WELL 311.47

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1/2 mile.

19. PROPOSED DEPTH

11,800'

20. ROTARY OR CABLE TOOLS

Rotary

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

3469.6 Gr

22. APPROX. DATE WORK WILL START*

12/14/74

23.

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#	625'	650 sacks - Circulate
12-1/4"	8-5/8"	24#, 28# & 32#	4,000'	1700 sacks - circulate
7-7/8"	4-1/2"	17# & 20#	11,800'	350 sacks.

13-3/8" casing to be cemented with 500 sacks Halliburton Lite cement with 1/4# Flocele per sack, 5# Gilsonite per sack & 2% Calcium Chloride plus 150 sacks Class H cement with 1/4# Flocele per sack & 2% calcium chloride.

8-5/8" casing to be cemented with 1500 sacks Halliburton Lite cement with 1/4# Flocele per sack, 5# Gilsonite per sack & 2% calcium chloride plus 200 sacks Class C cement with 1/4# Flocele per sack & 2% calcium chloride.

4-1/2" casing to be cemented with 350 sacks Class H cement with 3/4% CFR-2 plus 8# salt per sack.

Mud Program: 0 - 625' Native mud
625' - TD 10# brine with starch as needed.

RECEIVED

DEC - 4 1974

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

Bill C. Cotner

TITLE

Agent

DATE

11/27/74

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

TITLE

DATE

THIS APPROVAL IS FORTHWITH IF OPERATIONS
ARE NOT COMPLETED WITHIN 3 MONTHS.

EXPIRES

MAR 12 1975

*See Instructions On Reverse Side

SUBJECT TO ATTACHED DEEP WELL CONTROL

REQUIREMENTS DATED JUN 22 1973

