

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-21832

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

DEPCO, INC.

3. ADDRESS OF OPERATOR

1025 Petroleum Club Building, Denver, CO 80202

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

At surface

1665' FEL, 810' FNL, Sec. 12

At proposed prod. zone

Same

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

9 miles south of Bloomfield, New Mexico

15. DISTANCE FROM PROPOSED*

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

810'

18. DISTANCE FROM PROPOSED LOCATION*

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

681'

16. NO. OF ACRES IN LEASE

2560.22

19. PROPOSED DEPTH

1900'

17. NO. OF ACRES ASSIGNED

TO THIS WELL
160

20. ROTARY OR CABLE TOOLS

Rotary

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

6050' GR

22. APPROX. DATE WORK WILL START*

Sept. 15, 1975

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8	24	120'	80 sx.
7 7/8 - 6 3/4	2 7/8	6.5	1900'	300 sx.

Drill 12 1/4" hole to 120' KB. Set 8 5/8" new casing at 120' KB and circulate cement to surface. WOC 12 hrs.

Drill 7 7/8" hole to approximately 1750'. Drill 6 3/4" hole to TD at approximately 1900' KB.

Run IES and Den-GR logs

Complete by setting 2 7/8" tubing long string, cementing, perforating the Pictured Cliffs formation and sand fracing or plugging and abandoning according to rules and regulations if well is dry.

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

Dist. Prod. Supt.

DATE

6-12-75

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 18 1975

U. S. GEOLOGICAL SURVEY

*See Instructions On Reverse Side