

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

DEPCO, Inc.

## 3. ADDRESS OF OPERATOR

1000 Petroleum Building--Denver, CO 80202

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

At surface

1820' FWL, 1520' FSL NE/4-SW/4, Sec. 30

At proposed prod. zone Same

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

12 miles south of Bloomfield, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

1120'

## 16. NO. OF ACRES IN LEASE

397.16

? 477.16

## 18. DISTANCE FROM PROPOSED LOCATION\*

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

400'

## 19. PROPOSED DEPTH

1850'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160

## 20. ROTARY OR CABLE TOOLS

Rotary

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

6137' GR

6149' KB (Est)

## 22. APPROX. DATE WORK WILL START\*

12-1-80 +

## 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# K55	120'	100 sx (Circulate)
7-7/8"	4-1/2"	10.5# J55	1850'	375 sx *

DRAWN  
SUGGEST  
"GENERAL"This application is subject to administrative  
review by the Bureau of Land Management, 30 CFR 290.

RECEIVED

DEC 25 1980

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

1. Drill 12 1/4" surface hole and set surface casing as above.
2. Drill 7-7/8" hole to 1850'.
3. Run DIL, CNL-FDC w/GR - Caliper Logs.
4. Set 4 1/2" casing string if warranted, or P&A in compliance with regulations.
5. The location will be reshaped to original topography. Stockpiled topsoil will be respread and the area reseeded.

## Exhibits attached to this APD

"A" - Well Location Plat; "B" - Ten Point Compliance Program; "C" - Blowout Preventer Diagram; "D" - Multipoint Surface Use Requirements; "E" - Road Access Map to area; "F" - Topographic Map of area, Road Access, and wells within one mile radius; "G" - Drilling Location Plan, Contours, Cuts and Fills; "H" - Drilling Rig and Production Facilities Plan; "I" - Treatment Program Plan; "J" - Archeology Report.

\* 11/16 Special Stipulation 15 C.

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.

SIGNED Wm S. Schweer TITLE District Superintendent DATE 12/15/80

(This space for Federal or State use)

AS AMENDED

PERMIT NO.

APPROVAL DATE

APPROVED BY  
CONDITIONS OF APPROVAL

TITLE

DATE

JUAN P. SIMS  
DISTRICT ENGINEER

OPERATOR