

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

1825' FSL, 1630' FEL, NW/4 - SE/4, Sec. 29

At proposed prod. zone

Same

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

12 miles south of Bloomfield, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 1630'18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 1750'

16. NO. OF ACRES IN LEASE

1920'

17. NO. OF ACRES ASSIGNED

160'

19. PROPOSED DEPTH

1950'

20. ROTARY OR CABLE TOOLS

Rotary

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

6242' GR

6254' 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	1950'	375 sx *

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO THE PERMIT WITH ATTACHED
"CE" AND "C" PLANS.This action is subject to administrative
appeal pursuant to 30 CFR 290.

1. Drill 12 1/4" surface hole & set surface casing as above.
2. Drill 7-7/8" hole to 1950'
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 APD

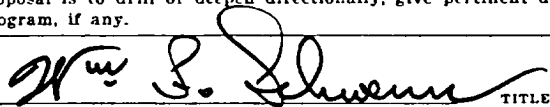
"A" - Well Location Plat; "B" - Ten Point Compliance Program; "C" - Blowout Preventer Diagram; "D" - Multipoint Surface Use Requirements; "E" - Road Access Map to area; "F" - Topographic Map of area, Road Access, and wells within one mile radius; "G" - Drilling Location Plat, Contours, Cuts and Fills;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

* Note 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.

24.

SIGNED



TITLE District Superintendent

DATE 12/15/80

(This space for Federal or State office use)

PERMIT NO.

APPROVED
AS AMENDED

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY
JAN 13 1981
JAMES F. SIMS
DISTRICT ENGINEER

TITLE

*See Instructions On Reverse Side

OPERATOR

5. LEASE DESIGNATION AND SERIAL NO.

SF-078896

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 29

9. WELL NO.

33

10. FIELD AND POOL, OR WILDCAT

West Kutz P.C.

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

Sec. 29-T27N-R11W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

RECEIVED
DEC 29 1980
U. S. GEOLOGICAL
SURVEY, FARMINGTON, N. M.RECEIVED
JUL 21 1982
OIL CON. COM.
DIST. 3