

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 42-R1425.

30-045-24968
5. LEASE DESIGNATION AND SERIAL NO.
SF079114A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
--
7. UNIT AGREEMENT NAME
--
8. FARM OR LEASE NAME
Federal 25
9. WELL NO.
21
10. FIELD AND POOL, OR WILDCAT
West Kutz P.C. *Ext*
11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 25-T27N-R12W
12. COUNTY OR PARISH
San Juan
13. STATE
NM

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 790' FNL, 1710' FWL, NE/4 NW/4, Sec. 25

At proposed prod. zone Same

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

12 miles SSW of Bloomfield, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drill unit line, if any)

790'

16. NO. OF ACRES IN LEASE

1920

17. NO. OF ACRES ASSIGNED

TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2000'

19. PROPOSED DEPTH

1725'

20. ROTARY OR CABLE TOOLS

Rotary

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

5992' GR

6004' KB (Est)

22. APPROX. DATE WORK WILL START*

5-1-81

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 CEMENT
7-7/8"	4-1/2"	10.5#, J55	1725'	410 SX CEMENT

1. Drill 12 1/4" surface hole and set surface casing as above.
2. Drill 7-7/8" hole to 1725'.
3. Run DIL, CNL-FDC w/GR-Caliper.
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.

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 *James F. Sims* TITLE Supt. So. Rky Mtns. DATE 2/26/81

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

APPROVED
AS AMENDED

MAR 26 1981
JAMES F. SIMS
DISTRICT ENGINEER

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-78NEW MEXICO
MINERALS DEPARTMENT

All distances must be from the outer boundaries of the Section.

Operator DEPCO, INCORPORATED			Lease FEDERAL 25			Well No. 21		
Unit Letter C	Section 25	Township 27N	Range 12W	County San Juan				
Actual Footage Location of Well: 790 feet from the North line and 1710 feet from the West line								
Ground Level Elev. 5992	Producing Formation Pictured Cliffs		Pool West Kutz			Dedicated Acreage: 160 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). Common Ownership
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

SF 079114-C		790'	1710'
1710'			
SF 079114-A		Sec.	
25			

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

W. F. Schwenn

Name
W. F. Schwenn

Position
Prod Supt - So. Rockies

Company
DEPCO, Inc.

Date
March 3, 1981

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

February 1981

Registered Professional Engineer
and Land Surveyor

Fred E. Kest
Fred E. Kest
Certificate No. 100