

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
Eastern Petroleum Co.

3. ADDRESS OF OPERATOR
P.O. Box 226, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 500 FEL - 2100 FSL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
7 miles west of Shiprock, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 500

16. NO. OF ACRES IN LEASE
4080

17. NO. OF ACRES ASSIGNED
TO THIS WELL 2 1/2

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 178

19. PROPOSED DEPTH
800

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5294

22. APPROX. DATE WORK WILL START*
3-01-73

5. LEASE DESIGNATION AND SERIAL NO.
30-045-21231
I-89-IND-56

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Navajo

9. WELL NO.
210

10. FIELD AND POOL, OR WILDCAT
Rattlesnake-~~Juan Lopez~~ DAKOTA

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 2, T29N, R19W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4	7"	21	17 1/2	3 SX
6 1/4	4 1/2	9.5	T.D.	20 SX

Propose to drill and test the Dakota Sandstone. If Productive, will run
and set 4 1/2 csg.

RECEIVED

FEB 15 1973

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

RECEIVED

FEB 16 1973

OIL CON. COM.
DIST. 3

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 Robert A. Dyer TITLE Vice President DATE 2-12-73

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY 24 TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

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

Operator Eastern Petroleum Co.		Lease Navajo		Well No. 210
Unit Letter	Section 2	Township 29 North	Range 19 West	County San Juan

Actual Footage Location of Well:
500 feet from the **East** line and **2100** feet from the **South** line

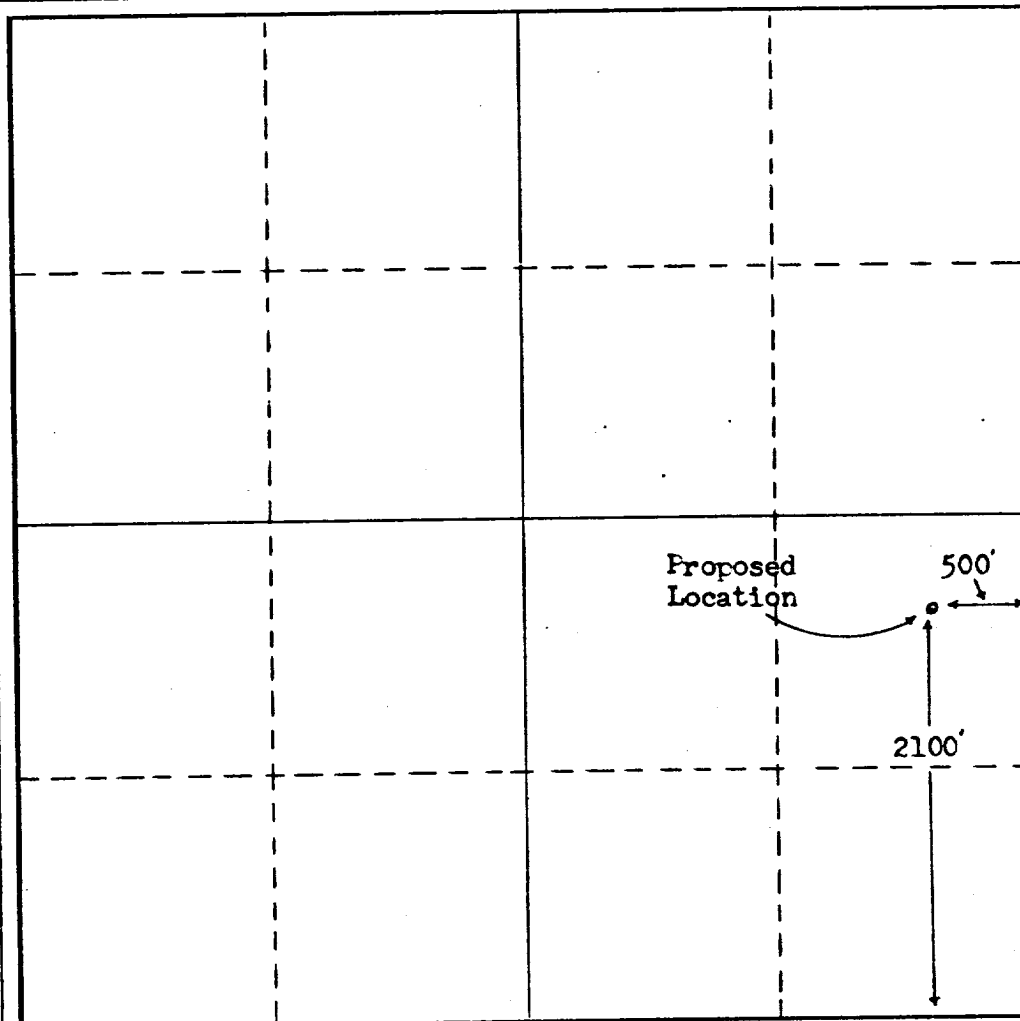
Ground Level Elev. 5294	Producing Formation Dakota	Pool Rattlesnake - Dakota	Dedicated Acreage: 40 Sect 1 Acres
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- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.



CERTIFICATION

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

Name **Robert C. Sully**

Position **Vice President**

Company **Eastern Petroleum**

Date **February 12, 1973**

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.

January 29, 1973

Date Surveyed

Frederick H. Reed

Registered Professional Engineer
and/or Land Surveyor

Frederick H. Reed

Certificate No.

3795

