

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 Company

3. ADDRESS OF OPERATOR
P. O. Box 291 Carmi, Illinois 62821

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 320 FEL, 2400 FNL
At proposed prod. zone same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
9 miles SW of Shiprock New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
16. NO. OF ACRES IN LEASE 40 acres
17. NO. OF ACRES ASSIGNED TO THIS WELL 2 1/2 acres

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
19. PROPOSED DEPTH 1300 ft.
20. ROTARY OR CABLE TOOLS 0-1300 ft.

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5345

22. APPROX. DATE WORK WILL START*
Sept., 1972

5. LEASE DESIGNATION AND SERIAL NO.
30-045-21069
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.
#3-5 1204

10. FIELD AND POOL, OR WILDCAT
Rattlesnake-Dakota

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

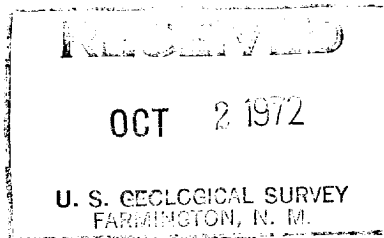
12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4	7"	24#	17.5	5sx
6 1/8	4"	9.5#	td	as required

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



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: Andra Rightingale TITLE: Secretary DATE: 9-15-72
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY: SA 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.

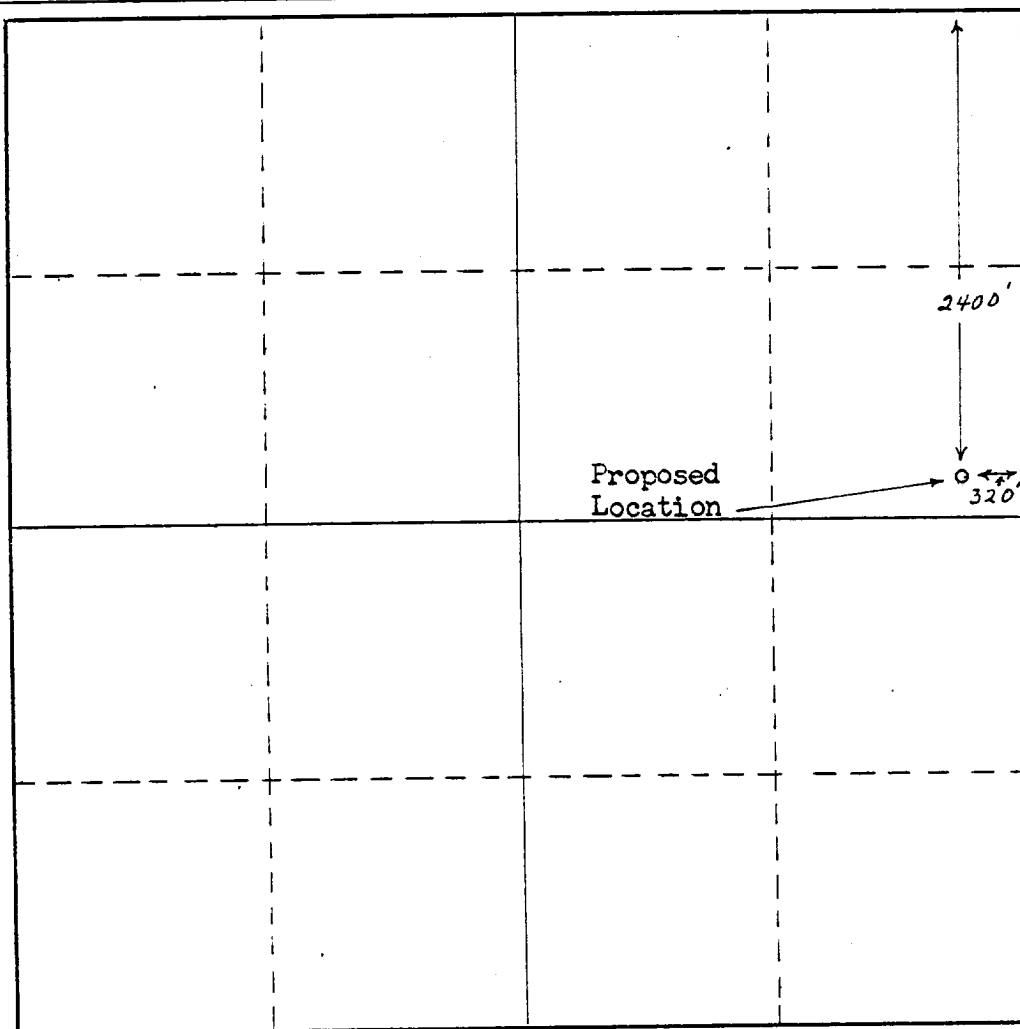
Operator Eastern Petroleum Company		Lease Navajo		Well No. 25 87 204
Unit Letter	Section 2	Township 29 North	Range 19 West	County San Juan
Actual Footage Location of Well: 2400 feet from the North line and 320 feet from the East line				
Ground Level Elev. 5345	Producing Formation		Pool	Dedicated Acreage: Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all interests be 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 *Sandra Lightingale*
Position *Secretary*
Company *Eastern Petroleum*
Date *9/15/72*

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.

Sept. 13, 1972

Date Surveyed

Frederick H. Reed

Registered Professional Engineer
and/or Land Surveyor

Frederick H. Reed
3795

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

