

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 42 R1425.

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 226, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface  
1150 FNL - 1650 FWL  
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)  
1150

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.  
300

19. PROPOSED DEPTH  
800

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
5381

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

5. LEASE DESIGNATION AND SERIAL NO.  
90-045-21235  
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.  
219

10. FIELD AND POOL, OR WILDCAT  
Rattlesnake-Dakota

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA  
Sec. 12, 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"	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 C. Dodge TITLE Vice President DATE 2-12-73  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY lw TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

**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.

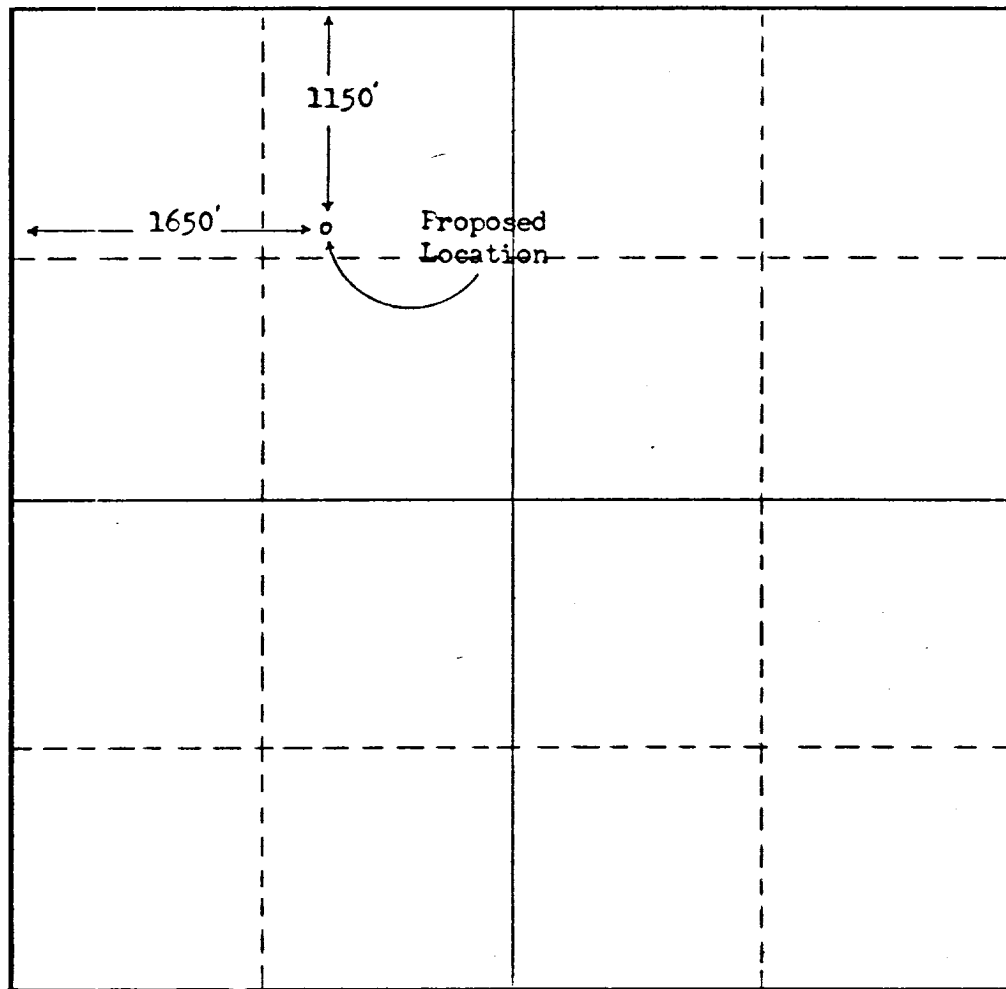
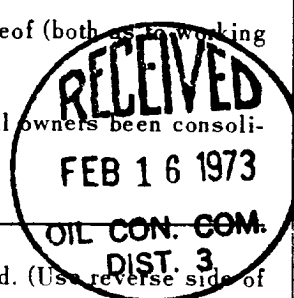
Operator <b>Eastern Petroleum Co.</b>			Lease <b>Navajo</b>		Well No. <b>219</b>
Unit Letter	Section <b>12</b>	Township <b>29 North</b>	Range <b>19 West</b>	County <b>San Juan</b>	
Actual Footage Location of Well:					
<b>1150</b> feet from the <b>North</b> line and		<b>1650</b> feet from the <b>West</b> line			
Ground Level Elev. <b>5381</b>	Producing Formation <b>Sakala</b>	Pool <b>Rattlesnake - Sak.</b>	Dedicated Acreage: <b>4.20</b> 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).
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.



**CERTIFICATION**

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

Name Robert C. Kelly

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.

Date Surveyed January 29, 1973

Frederick H. Reed  
Registered Professional Engineer  
and/or Land Surveyor

Frederick H. Reed

Certificate No.

**3795**

