

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

Form approved.  
Budget Bureau No. 42-R1425.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-045-20804

5. LEASE DESIGNATION AND SERIAL NO.

I-89-IND-57

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Table Mesa

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Table Mesa-Dakota

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

Sec 3, T27N, R17W

12. COUNTY OR PARISH

San Juan

13. STATE  
New Mexico

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

2. TYPE OF WELL

OIL  
WELL ☒

GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

3. NAME OF OPERATOR

Eastern Petroleum Co.

4. ADDRESS OF OPERATOR

P.O. Box 291, Carmi, Ill. 62821

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface  
1290 FSL, 2100 FWL

At proposed prod. zone

Same

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

Twenty miles South of Shiprock, New Mexico

7. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

1290 ft.

8. NO. OF ACRES IN LEASE

4000

9. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

10. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

400 ft.

11. PROPOSED DEPTH

1350

12. ROTARY OR CABLE TOOLS

Rotary

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

5326 GL

14.

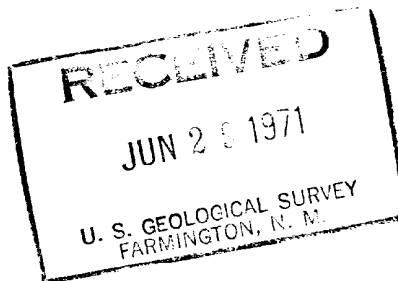
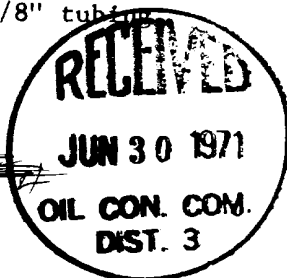
15. APPROX. DATE WORK WILL START\*

Aug. 1971

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
6 3/4"	5 1/2"	15#	573 ft.	70 sks.
4 3/4"	2 7/8"	6#	1350 ft.	60 sks.

Propose to drill and test the Dakota Sandstone. If productive, will set  
and cement 2 7/8" tubing



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 G. Gullog*

TITLE Vice Pres.

DATE June 26, 1971

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*Held C-100 for NSL*

\*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-100  
Supersedes C-128  
Effective 1-1-65

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

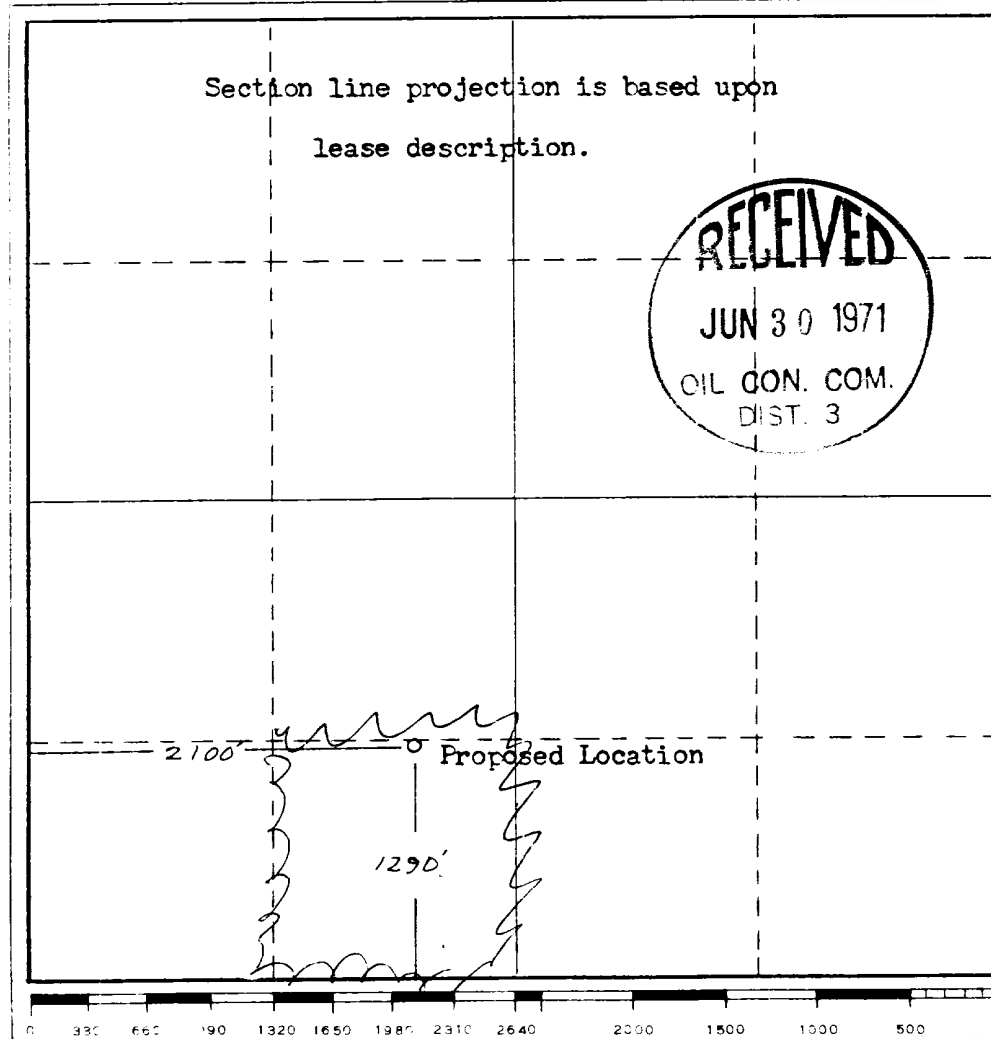
Eastern Petroleum Company		Lease Table Mesa		Well No. 3
Section 3	Township 27 N	Range 17 W	County San Juan	
True Location of Well:				
1290 feet from the	South	line and	2100 feet from the	West line
Level Elev. 5326	Producing Formation Dakota	Pool Table Mesa	Dedicated Acreage: 40 Acres	

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 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. Sullivan  
Position Vice Pres.

Company Eastern Petroleum Co.

Date June 26, 1971

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 May 14, 1971

Registered Professional Engineer and or Land Surveyor

Frederick H. Reed  
Certificate No. 3795