

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. I-89-IND-56		
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe		
2. NAME OF OPERATOR Eastern Petroleum Company		7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR P. O. Box 291, Carmi, Illinois 62821		8. FARM OR LEASE NAME Navajo		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 561' FSL; 660' FEL At proposed prod. zone Same		9. WELL NO. 59		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 5 miles west of Shiprock, New Mexico		10. FIELD AND POOL, OR WILDCAT Rattlesnake-Dakota		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 3300		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 2-29N-19W		
16. NO. OF ACRES IN LEASE 4080		12. COUNTY OR PARISH 13. STATE San Juan New Mexico		
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		
19. PROPOSED DEPTH 800		20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5272 Gr		22. APPROX. DATE WORK WILL START* March 10, 1970		
23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4	7"	24	18	6 sacks
6 1/4	4 1/2"	9.5	800	10 sacks

Propose to drill and test Dakota sandstone.
If productive, will set and cement 4 1/2" casing.

RECEIVED

JAN 26 1970

U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.

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

TITLE

Secretary

DATE

January 23, 1970

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

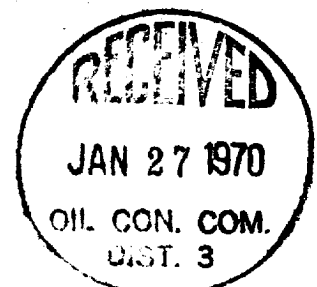
APPROVED BY

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.

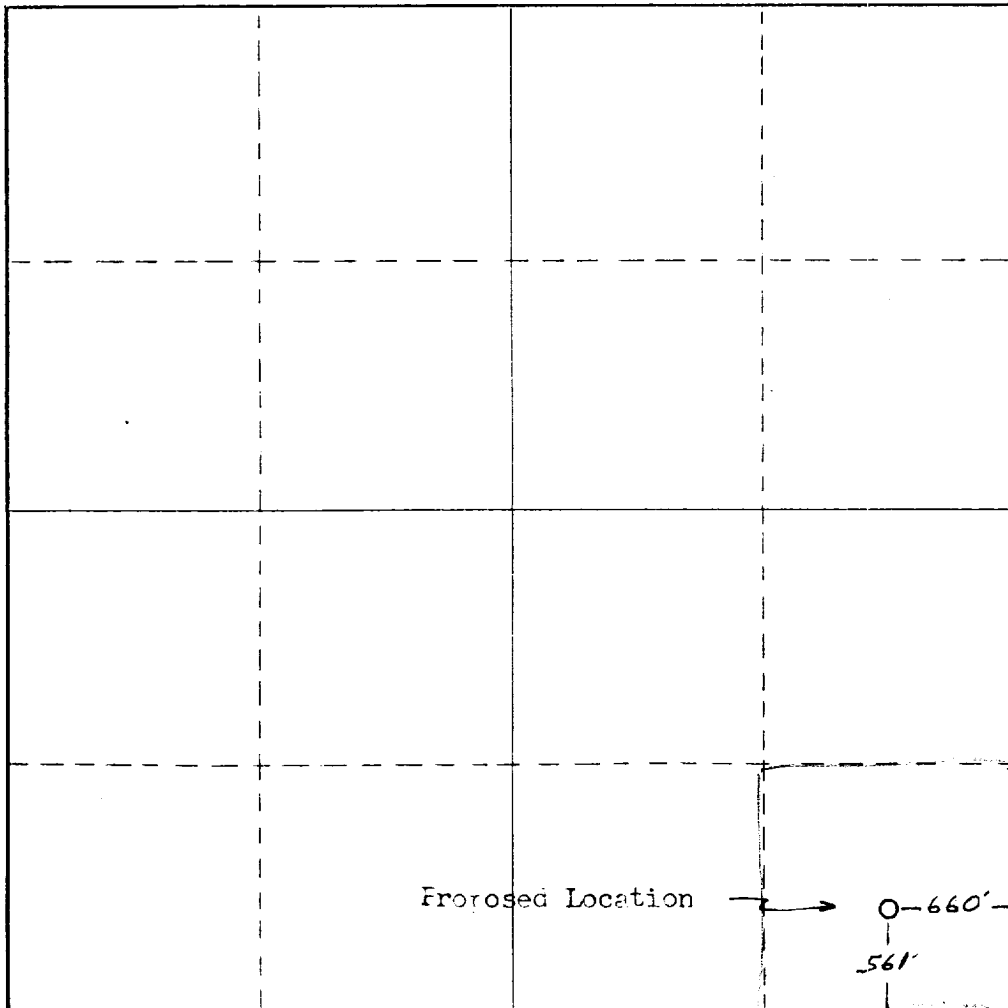
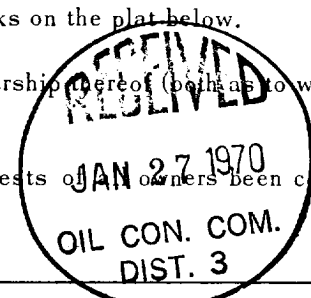
Operator Eastern Petroleum Company			Lease Navajo		Well No. 59
Unit Letter P	Section 2	Township 29 N	Range 19 W	County San Juan	
Actual Location of Well: 561 feet from the South line and 660 feet from the East line					
Ground Level Elev. 5272	Producing Formation		Pool	Dedicated Acreage: 40 Acres	

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 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 *J. M. Edwards*
 Position **Secretary**
 Company **Eastern Petroleum Company**
 Date **January 23, 1970**

I hereby certify that the well location shown on this plat was plotted from the 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 **Jan. 7, 1970**
 Registered Professional Engineer and/or Land Surveyor
Indrick H. Reed

Certificate No. **3795**

