

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

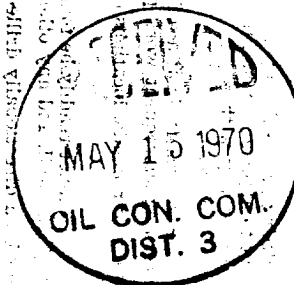
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe	
2. NAME OF OPERATOR Eastern Petroleum Co.		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 575' FNL, 460' FWL At proposed prod. zone Same		9. WELL NO. 72	
10. FIELD AND POOL, OR WILDCAT Rattlesnake-Dakota		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 12 T29N; 19W	
12. COUNTY OR PARISH San Juan		13. STATE N. Mexico	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Five miles west of Shiprock, New Mexico		15. NO. OF ACRES IN LEASE 4080'	
16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 460'		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. 200'		19. PROPOSED DEPTH 900'	
20. ROTARY OR CABLE TOOLS Rotary		21. APPROX. DATE WORK WILL START* July 30, 1970	
22. ELEVATIONS (Show whether DF, RT, GR, etc.) 5297 GL		23. PROPOSED CASING AND CEMENTING PROGRAM	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8½"	7"	20#	15'	3 sks.
6½"	4½"	9.5#	850'	10 sks.

Propose to drill and test the Dakota Sandstone. If Productive, Will set and cement 4½" casing.

MAY 14 1970



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. Fullop TITLE Vice Pres. DATE May 11, 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.

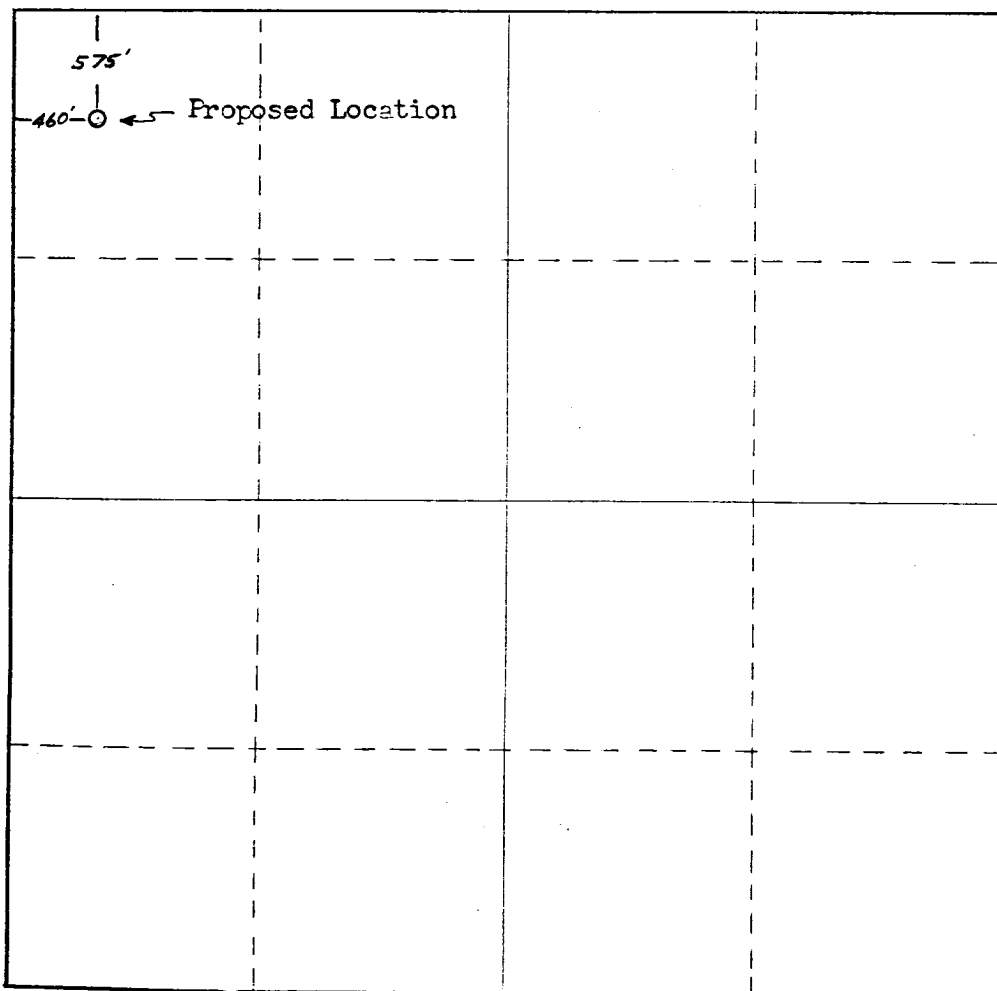
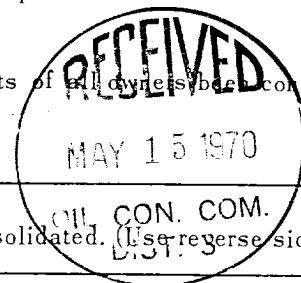
Operator Eastern Petroleum Co.			Lease Navajo		Well No. 72
Unit Letter D	Section 12	Township 29 N	Range 19 W	County San Juan	
Actual Footage Location of Well: 575 feet from the North line and 460 feet from the West line					
Ground Level Elev. 5297	Producing Formation Dakota		Pool Rattlesnake	Dedicated Acreage: 40 Joint 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 _____

Position _____

Company _____

Date _____

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

April 29, 1970

Registered Professional Engineer
and/or Land Surveyor

Frederick H. Reed

Certificate No.

3795