

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. 1-86-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 Company			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 291, Carmi, Illinois 62821			8. FARM OR LEASE NAME Navjo	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 2466 feet from the South Line, 484 feet from the West Line At proposed prod. zone Same			9. WELL NO. 50	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 5 miles west from the town 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) 484			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec.1, T29N; R19W	
16. NO. OF ACRES IN LEASE 2960			12. COUNTY OR PARISH San Jaun	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40			13. STATE N. Mexico	
18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 159			19. PROPOSED DEPTH 900	
20. ROTARY OR CABLE TOOLS Rotary			21. APPROX. DATE WORK WILL START* December 9, 1969	
22. ELEVATIONS (Show whether DF, RT, GR, etc.) 5386 GL				

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 1/2"	4 1/2"	5#	850'	12 sacks

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

RECEIVED

NOV 24 1969

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 Robert A. Gullop TITLE Vice President DATE 11-23-69

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

OK

*See Instructions On Reverse Side

DEC 1 1969

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. 50
Unit Letter L	Section 1	Township 29 N	Range 19 W	County San Juan
Actual Footage Location of Well: 2466 feet from the South line and 484 feet from the West line				
Ground Level Elev. 5386	Producing Formation	Pool	Dedicated Acreage: 110 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 _____

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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 **November 20, 1969**

Registered Professional Engineer
and/or Land Surveyor

Frederick H. Reed

Certificate No. **3795**

