

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

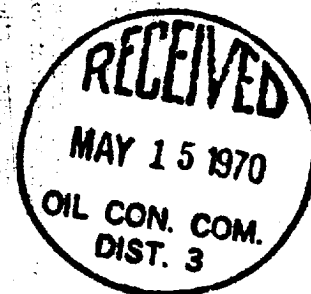
1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. I-89-IND-56	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> 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 1750' FSL, 50' FEL At proposed prod. zone same			9. WELL NO. 71	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Five 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 drig. unit line, if any) 50'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 2, T29N; R19W	
16. NO. OF ACRES IN LEASE 4080			12. COUNTY OR PARISH San Juan	
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. 225'			19. PROPOSED DEPTH 900'	
20. ROTARY OR CABLE TOOLS Rotary			21. APPROX. DATE WORK WILL START* July 24, 1970	
22. ELEVATIONS (Show whether DF, RT, GR, etc.) 5316 GL				

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 1/2"	7"	20#	15'	3 sks.
6 1/2"	4 1/2"	9.5#	850'	10 sks.

Propose to drill and test the Dakota Sandstone. If productive, Will set and cement 4 1/2" casing.

MAY 14 1970

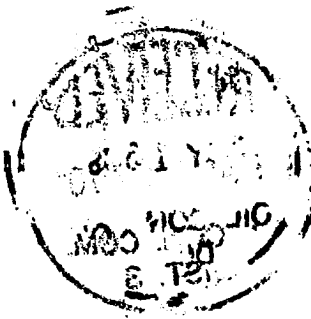


IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer 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:



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.

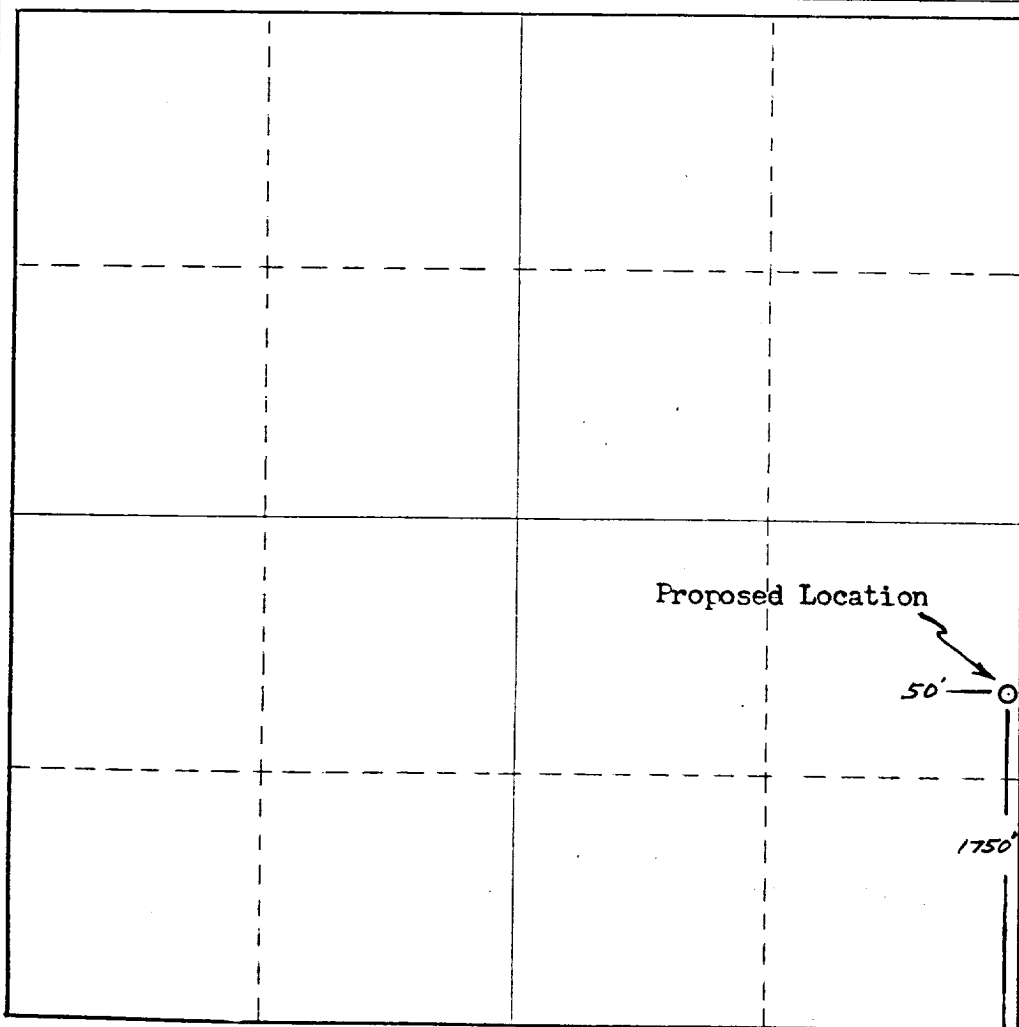
Operator Eastern Petroleum Co.			Lease Navajo		Well No. 71
Unit Letter I	Section 2	Township 29 N	Range 19 W	County San Juan	
Actual Footage Location of Well: 1750 feet from the South line and 50 feet from the East line					
Ground Level Elev. 5316	Producing Formation Dakota		Pool Rattlesnake		Dedicated Acreage: 40 Jo. 47 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.

**OIL CON. COM.
DIST. 3**

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
and/or Land Surveyor

Frederick H. Reed

Certificate No.

3795

