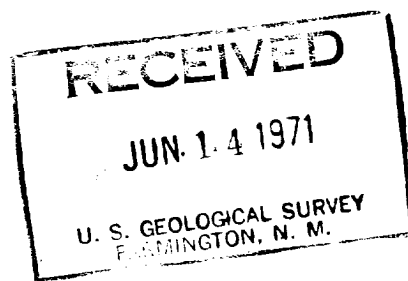


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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. 30-045-20803 I-89-IND-57	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <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 Table Mesa	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1510 FNL, 1340 FEL At proposed prod. zone Same		9. WELL NO. 2	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Twenty miles South of Shiprock, New Mexico		10. FIELD AND POOL, OR WILDCAT Table Mesa-Dakota	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1340 ft.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3, T27N, R17W	
16. NO. OF ACRES IN LEASE 4000		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. 600 ft.		20. ROTARY OR CABLE TOOLS Rotary	
19. PROPOSED DEPTH 1350 ft.		22. APPROX. DATE WORK WILL START* June 15, 1971	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5315 GL			
23. PROPOSED CASING AND CEMENTING PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
8 3/4"	7"	20#	550 ft.
6 1/4"	4 1/2"	9.5#	1340 ft.
			QUANTITY OF CEMENT
			120 sks.
			100 sks.

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



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 C. Tullogh TITLE Vice Pres. DATE June 9, 1971
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: