

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Eastern Petroleum Company

3. ADDRESS OF OPERATOR

P. O. Box 291 Carmi, Illinois 62821

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface
730 FEL 1900 FSLAt proposed prod. zone
same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

9 miles Sw of Shiprock New Mexico

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any)18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5279

16. NO. OF ACRES IN LEASE

40 Acres

19. PROPOSED DEPTH
1300 ft.17. NO. OF ACRES ASSIGNED
TO THIS WELL

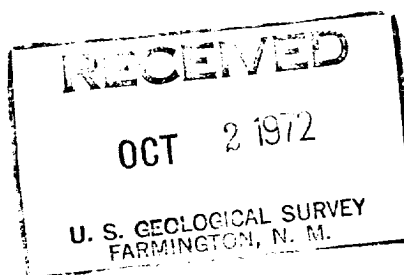
2 1/2 acres

20. ROTARY OR CABLE TOOLS
0-1300 ft.22. APPROX. DATE WORK WILL START*
Sept., 1972

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
83/4	7#	24#	17.5	5sx
61/8	4#	9.5#	TD	as required

Propose to drill and test the Dakota Sandstone.
If productive, will run and set 41/2 csg. to TD.

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

Sandra Nightingale

TITLE

Secretary

DATE

9-15-72

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

Eq

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: