

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

T.M. McElvain Oil and Gas Properties

3. ADDRESS OF OPERATOR

Box 2148 Santa Fe, New Mexico 87501

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

At surface

1625' FNL and 2500' FEL -

At proposed prod. zone

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

12 mi. NE of Nageesi, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1625'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2000'

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

7100

17. NO. OF ACRES ASSIGNED
TO THIS WELL

N/ 320

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6806 GR

22. APPROX. DATE WORK WILL START*

2-1-78

23.

PROPOSED CASING AND CEMENTING PROGRAM


SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24	300	250 sx
7 7/8"	4 1/2"	10.5	7100	300 sx

1. T.M. McElvain Oil & Gas Properties will drill a 7100' Dakota Test.
2. Surface pipe will be set at 300' and cemented to surface. 4 1/2" casing will be set at TD if productive.
3. Induction electric and density logs will be run over all prospective zone.
4. After perforating the productive zone, it will be fractured if necessary.
5. The gas is dedicated.
6. A Shaffer 8"-3000 psi BOP with blind and pipe rams will be used during the drilling operation.
7. Survey plat is attached.

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



TITLE

 President-Elledge
Consulting & Prod. Co.

DATE

12-9-77

(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