

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

WTR Oil Company

3. ADDRESS OF OPERATOR

P.O. Drawer LL, Cortez, CO 81321

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

330' FSL & 990' FEL  
At proposed prod. zone

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

15

15. DISTANCE FROM PROPOSED\*

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

330'

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

330'

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

5417' GL

23. PROPOSED CASING AND CEMENTING PROGRAM

16. NO. OF ACRES IN LEASE

1920

19. PROPOSED DEPTH

1350

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START\*

soon as approved

5. LEASE DESIGNATION AND SERIAL NO.

14-20-600-3540

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo "P"

9. WELL NO.

15

10. FIELD AND POOL, OR WILDCAT

Many Rocks - Gallup

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

SE $\frac{1}{2}$  SE $\frac{1}{2}$  Sec. 35:  
T32N R17W NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

SIZE OF HOLE

9"

SIZE OF CASING

7"

WEIGHT PER FOOT

23#

SETTING DEPTH

31'

QUANTITY OF CEMENT

Cement to surface

6"

4.5"

9.5#

1345'

50 sks

Plan to set 31' of 7" surface casing and cement to surface and test pipe. Drill a 6 $\frac{1}{2}$ " hole with air through the lower Gallup SS. Log hole and run 4 $\frac{1}{2}$ " casing and cement with sufficient amount of cement to cover 300' above producing zone, perforate and S.W.F. if feasible.

Estimated top of lower Gallup SS - 1316'

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 Co-Operator

DATE

9-10-79

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ok Frank

N. M. O. C.

