



DEPARTMENT OF NATURAL RESOURCES
OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

RECEIVED

AUG 9 1974

APPLICATION

FOR PERMIT TO DRILL, DEEPEN, OR REENTER AND OPERATE

LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jeff Drohan

9. WELL NO.

#23-1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 23-3S-65W

12. COUNTY

Adams

13. STATE

Colorado

17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED
TO THIS WELL

80

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START

A.S.A.P.

23. PROPOSED CASING AND CEMENTING PROGRAM

QUANTITY OF CEMENT

200 sxs

TOWNSHIP 3 SOUTH, RANGE 65 WEST

Sec. 2: All

Sec. 15: NE/4

Sec. 24: All

Sec. 14: N/2 NE/4, NE/4 NW/4, W/2 W/2

Sec. 23: All

* DESCRIBE LEASE

1. Install and test blowout preventer equipment. BOP to be given a daily operational test & each test logged.

2. In the event of a Producer stage cementing the production string will be done across potential fresh water zones.

3. If no production string is set and there are fresh water strata or zones below the surf. pipe, then a solid cement plug extending from 50' below bottom of fresh water strata to 50' above each water strata must be placed when plugging or abandoning the well. (OVER)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or reenter and operate, 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.

In accepting this permit the applicant agrees to fully abide by the requirements and rules of this Commission governing this permitted operation including his responsibility to prevent pollution of state waters during drilling, treating, testing, and producing operations and by the casing, cementing and plugging requirements particularly designed for the protection of state waters and the prevention of intermingling of the contents of all the various zones encountered in this permitted operation.

24.

SIGNED

Orlyn Terry

TITLE

Exploration Manager

DATE

August 9, 1974

(This space for Federal or State Office use)

74-637 74 637

PERMIT NO.

APPROVAL DATE

DIRECTOR

APPROVED BY

TITLE

DATE

AUG 9 1974

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

74-637

05-001-6895

INSTRUCTIONS

Before any person shall commence operations for the drilling of any well, such person shall file with the Director an application on Form 2 for a permit to drill, along with a filing and service fee of Seventy-five Dollars (\$75), and must secure the Director's approval before proceeding with such operation. Wells drilled for stratigraphic information only shall be exempt from paying the filing and service fee.

Before any person shall commence operations for the deepening of a well to any source of supply other than the existing producing horizon or for the reentry of a well, such person shall file an application on Form 2 and secure approval of the Director.

Form 2 shall be filed in duplicate for wells on all Patented and Federal lands, and in triplicate for wells on all State lands. An accurate plat or map showing the location of the well and showing measurements necessary for the determination thereof shall be filed with the Director. Unless operations are commenced within one hundred twenty (120) days after the date of approval, the permit will become null and void; however, for good cause shown, the Director may grant an extension not to exceed an additional one hundred twenty (120) days.

Fill in all applicable spaces.

4. Run IES and Density Logs.
5. Drill 7-7/8" hole to approx. 8400' in the "J" Sand formation.
6. If commercial production is indicated, cement 5½" casing through productive sand and perforate 4 jet holes per foot.