

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

RECEIVED



COLO. OIL & GAS CONS. COM. LEASE DESIGNATION AND SERIAL NO.

D-032678

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

APPLICATION
FOR PERMIT TO DRILL, DEEPEN, OR REENTER AND OPERATE

1a. TYPE OF WORK

DRILL DEEPEN REENTER

b. TYPE OF WELL

OIL WELL GAS WELL OTHER WATER INJECTION SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR

CHEVRON OIL COMPANY, WESTERN DIVISION

3. ADDRESS OF OPERATOR

RANGELY COLORADO 81648

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

At surface
122' FNL, 63' FWL OF SEC. 4, T1N, R102W,
At proposed prod. zone
AS ABOVE NW NW 6th P.M.

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

7. UNIT AGREEMENT NAME

RANGELY WEBER SAND

8. FARM OR LEASE NAME

C. T. CARNEY

9. WELL NO.

31X-4

10. FIELD AND POOL, OR WILDCAT

RANGELY WEBER SAND

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

SEC. 4
T1N, R102W, 6th P.M.

12. COUNTY

RIO BLANCO

13. STATE

COLO.

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)

RANGELY WEBER SAND UNIT

16. NO. OF ACRES IN LEASE*

UNIT

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

20

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

538' N OF 597' W OF CARNEY 11-4

19. PROPOSED DEPTH

6420'

20. ROTARY OR CABLE TOOLS

ROTARY

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

UNGRADED GROUND - 5203'

22. APPROX. DATE WORK WILL START

6-8-74

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
15"	10 3/4"	40.5#	750'	600 SACKS	DVR
8 3/4"	7"	23#	6420'	800 SACKS	FJP
					HMM
					JAM <input checked="" type="checkbox"/>
					JID <input checked="" type="checkbox"/>

IT IS PROPOSED TO DRILL THIS WELL AS FOLLOWS:

1. DRILL 15" HOLE AND SET 10 3/4" CASING.

2. DRILL 8 3/4" HOLE TO T.D. AT 6420'.

* DESCRIBE LEASE 3. RUN LOGS.

4. SET CASING TO T.D.

5. DRILL OUT CEMENT AND RUN GAMMA RAY - CEMENT BOND LOG.

6. PERFORATE POROUS ZONES.

7. RUN PACKER & BRIDGE PLUG & BREAKDOWN EACH PERFORATED ZONE.

8. RUN DUAL INJ. STRING W/PKR BETWEEN C AND D SANDS & PKR. ABOVE ALL PERFS.

9. INJECT WATER INTO D, E & F SANDS THRU ONE STRING OF TBG. AND INTO A, B & C SANDS THRU THE OTHER DUAL STRING.

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 J.A. THOMPSON TITLE UNIT SUPT. DATE 1-22-74

(This space for Federal or State Office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE DIRECTOR DATE JAN 28 1974

CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER
05 103 7604

See Instructions On Reverse Side

Water Inj.