

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
MAY 22 1974

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO. C-021692

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME Conoco Federal 22

9. WELL NO. 1

10. FIELD AND POOL, OR WILDCAT McCallum - Pierre "B"

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T9N, R78W

12. COUNTY OR PARISH Jackson 13. STATE Colorado

1. TYPE OF WORK DRILL DEEPEN PLUG BACK

2. TYPE OF WELL OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR Continental Oil Company (307) 234-7311

3. ADDRESS OF OPERATOR 152 North Durbin St., Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface 2300' FSL, 250' FWL (NW SW)
At proposed prod. zone

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

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

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL

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

19. PROPOSED DEPTH 1717'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 8366' Gr.

22. APPROX. DATE WORK WILL START* May 24, 1974

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#	150'	80 sacks Class "G"
8 3/4"	5 1/2"	14#	1717'	120 sacks Class "G"

It is proposed to drill this well through the Pierre "B" formation to test the productivity of that sand. It is tentatively planned to cut a 30' core in the Pierre formation, but no DST's are planned. All appropriate logs will be run and the drilling rig will be equipped with a blowout preventer which will be tested daily.

God

DVR	
FJP	
MHM	
JAM	<input checked="" type="checkbox"/>
JJD	

USGS(3) COGCC(2) File

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 J. A. Urban TITLE Administrative Supervisor DATE 5-21-74

(This space for Federal or State office use)
74-352 74 352

PERMIT NO. APPROVAL DATE
74-352 74 352
APPROVED BY Dr. Rogers TITLE DIRECTOR DATE MAY 22 1974

CONDITIONS OF APPROVAL, IF ANY:



*See 00222656

A.P.I. NUMBER
05-057-6101

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Attachment Form 9-331 C

COLO. OIL & GAS CONS. COMM.

1. Surface casing - \varnothing 5/8" OD, 36#, K-55, ST&C, New
2. Casing head - 8 5/8" x 5 1/2" x 2 3/8" 2000# WP or equivalent
3. Intermediate casing - none
4. Blowout Preventer - description will follow later
5. Auxiliary equipment - will follow
6. Bottom Hole Pressure - 600#
7. Drilling fluids - water based mud



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