

OIL AND GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADO

OCT 29 1971



00257556

## 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

Continental Oil Company

## 3. ADDRESS OF OPERATOR

152 North Durbin, Casper, Wyoming 82601

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

At surface

At proposed prod. zone 660' FSL, 660' FEL (SE SE)

## 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. line, if any)

## 16. NO. OF ACRES IN LEASE \*

17. NO. OF ACRES ASSIGNED  
TO THIS WELL18. DISTANCE FROM PROPOSED LOCATION  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

1930' RB

## 20. ROTARY OR CABLE TOOLS

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

8137' GR. 8147' RBM

## 22. APPROX. DATE WORK WILL START

10-31-71

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
				DVR
				FIP
				HUM
				JAM
				JUD

## \* DESCRIBE LEASE

This well was completed on August 31, 1945 in the Dakota formation. 10 3/4" surface pipe was set at 314' RB and cemented with 200 sacks of cement. Ran 5696' of 7", 23# casing and cemented with 250 sacks of cement. On February 18, 1964 the well was plugged back and completed in the Muddy sand. A hole was discovered in the casing at 5450' or opposite the Muddy sand so no perforating was necessary. The well has been temporarily shut-in for approximately seven years.

We now propose to recomplete the well in the Pierre sand as follows:

1. Set bridge plug at 4,000' RB.
2. Perforate above and below the Pierre "B" sand at approximately 1760' and 1950' w/4 holes per foot at one foot intervals. Squeeze with 100 sacks of cement.

(Continued)

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. Uhlen*

TITLE Administrative Supervisor

DATE 10-27-71

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

DIRECTOR

APPROVED BY

*McRogers*

TITLE

O &amp; G CONS. COMM.

DATE

NOV 3 1971

CONDITIONS OF APPROVAL, IF ANY:

*Recomplete  
plug back  
12-4*