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SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

Permit No. 64 502

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.
Colo - 037874

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Communitized

8. FARM OR LEASE NAME
Conoco-Government

9. WELL NO.
24 No. 3

10. FIELD AND POOL, OR WILDCAT
Red Lion "D" Sand

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 24, T10N, R48W, 6th PM

12. COUNTY OR PARISH
Logan

13. STATE
Colo.

16. NO. OF ACRES IN LEASE
920

17. NO. OF ACRES ASSIGNED TO THIS WELL
320

19. PROPOSED DEPTH
3840'

20. ROTARY OR CABLE TOOLS
Rotary

22. APPROX. DATE WORK WILL START*
11-15-1964

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
Box 680 - Casper, Wyoming

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface **1980' FNL, 660' FEL, Sec. 24, T10N, R48W**
At proposed prod. zone **Same**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
10 Miles SW of Sedgwick, Colorado

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)
660'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
1980'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3932' Ground

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8 5/8"	24#	400' RB	110 Sacks
7 7/8"	5 1/2"	14#	3840' RB	150 Sacks

Drill 12 1/2" hole to 400' and set 8 5/8" surface casing.
Drill 7 7/8" hole, using native mud with gel and chemicals to TD.
If well is productive, 5 1/2" production string will be run to TD.

*320 acre unit - N 1/2 & S 1/2
well not less than 660 from boundary
& 1980 from any gas well.*

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OIL & GAS
CONSERVATION COMMISSION

DVR
WRS
HHM
JAM
FJP
JJD <i>PLOTTED 11-4-64</i>
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 Original Signed H. F. Kincaid TITLE Ass't. Dist. Manager DATE 10-30-64

(This space for Federal or State office use)
PERMIT NO. 64 502 APPROVAL DATE NOV 5 1964

APPROVED BY D. V. Rogers TITLE Director DATE NOV 5 1964

COLO. OIL & GAS COMM.

*See Instructions On Reverse Side

USGS(2), COGCC(2), JOO, KSB

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