

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-20423

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: NE NE 1190' FNL, 990' FEL (Unit Letter "A")
 At proposed prod. zone:

14. DISTANCE IN FEET AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 6930' GR

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest 1740' unit line, if any)

16. NO. OF ACRES IN LEASE
 2560

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40 ✓

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

19. PROPOSED DEPTH
 7735'

20. ROTARY OR CABLE TOOLS
 Rotary

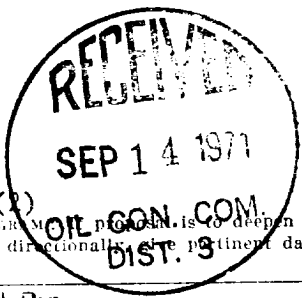
21. ELEVATIONS (Show whether DP, RT, GR, etc.)
 6930' GR

22. APPROX. DATE WORK WILL START*
 9-30-71

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	3 5/8"	24#	200'	to surface
7 7/8"	4 1/2"	11.6# & 10.5#	7735'	885 sacks (2-stage)

We propose to drill this well to further develop the Gallup and Dakota reserves. No coring of DST's are planned. All appropriate logs will be run. The rig will be equipped with a blowout preventer. If commercial production is encountered the well will be completed by running production casing as indicated above, perforated, stimulated, and will be dually completed and commingled as approved by New Mexico Oil Conservation Commission.



USGS-Durango (6) File (1)
 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. Original Signed By: J. A. UBBEN
 SIGNED: J. A. UBBEN TITLE: Administrative Supervisor DATE: 9-8-71

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

Handwritten: Wa Hold C-104 for Community land order + NSL

*See Instructions On Reverse Side