

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

RECEIVED

OCT 16 1974

6

5. LEASE DESIGNATION AND SERIAL NO.  
COLORADO OIL AND GAS CONSERVATION COMMISSIONAPPLICATION  
FOR PERMIT TO DRILL, DEEPEN, OR REENTER AND OPERATE

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/> <b>REENTER</b> <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			7. UNIT AGREEMENT NAME		
2. NAME OF OPERATOR Great Western Drilling Company			8. FARM OR LEASE NAME Beckett		
3. ADDRESS OF OPERATOR Suite 2170, 1600 Broadway Denver, Colorado 80202			9. WELL NO. 1		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface SE SW Sec. 6, T-7-N, R-91-W 2025' FNL & 2172' FWL of Sec. 6 1945 227 2262			10. FIELD AND POOL, OR WILDCAT Wildcat		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 6 miles northwest of Craig, Colorado			12. COUNTY Moffat		
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 615'			13. STATE Colorado		
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None			17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL Approx. 320 (N/2 Sec. 6)		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6692' GR			19. PROPOSED DEPTH 9000'		
22. APPROX. DATE WORK WILL START			20. ROTARY OR CABLE TOOLS Rotary		

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
16"	11 3/4"	47 (new)	500	Circulate to surface
9 7/8"	7 5/8"	26.4 (new)	4800	Properly cemented
6 3/4"	4 1/2"	Mixed (new)	4500-9000	Properly cemented

\* DESCRIBE LEASE All of Section 6, T-7-N, R-91-W except:

Lot 11 (NW/4 NW/4)

Lot 12 (Portion W/2, NW/4)

Lot 13 (Portion W/2, NW/4)

Lot 14 (SW/4 NW/4)

Lot 22 (Portion W/2, NW/4 SW/4)

Lot 24 (SE/4 SW/4)

Lots 18 &amp; 24 (E/2, SE/4)

1. Drill with rotary tools to approximately 4800' or 300' into the top of the Mesaverde formation. (SEE BACK)

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 Allen M. Stone TITLE District Geologist DATE 10-16-74

(This space for Federal or State Office use)

PERMIT NO. 74 873 APPROVAL DATEAPPROVED BY D.V. Rogers TITLE DIRECTOR DATE OCT 17 1974

CONDITIONS OF APPROVAL, IF ANY:



See 1. 00221902

A.P.I. NUMBER

05 081 6243

X



## INSTRUCTIONS

Before any person shall commence operations for the drilling of any well, such person shall file with the Director an application on Form 2 for a permit to drill, along with a filing and service fee of Seventy-five Dollars (\$75), and must secure the Director's approval before proceeding with such operation. Wells drilled for stratigraphic information only shall be exempt from paying the filing and service fee.

Before any person shall commence operations for the deepening of a well to any source of supply other than the existing producing horizon or for the reentry of a well, such person shall file an application on Form 2 and secure approval of the Director.

Form 2 shall be filed in duplicate for wells on all Patented and Federal lands, and in triplicate for wells on all State lands. An accurate plat or map showing the location of the well and showing measurements necessary for the determination thereof shall be filed with the Director. Unless operations are commenced within one hundred twenty (120) days after the date of approval, the permit will become null and void; however, for good cause shown, the Director may grant an extension not to exceed an additional one hundred twenty (120) days.

Fill in all applicable spaces.

2. At 4800' the following procedure will be followed.
  - a. If production is indicated above 4800' either a 7 5/8" intermediate string or a 4 1/2" production string will be run.
  - b. If drilling is resumed to 9000' and production is indicated below 4800', a 4 1/2" liner will be run from intermediate string through the production horizon.

Good oil field practice will be used in drill stem testing oil and gas shows.

A 10" series 900 hydraulic BOP will be installed. Pipe rams will be tested every 24 hours and blind rams will be closed each trip.