



00046698

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
SUBMIT IN TRIPLICATE*
SEP 16 1974
(Other instructions on reverse side)

Colo. State
Form approved.
Budget Bureau No. 42-R1425.

COLO. OIL & GAS CONS. COMM.

5. LEASE DESIGNATION AND SERIAL NO. **EX C-034894**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME **Federal**

9. WELL NO. **Valwood R-5**

10. FIELD AND POOL, OR WILDCAT **Rangely**

11. SEC., T., R., N., OR BLK. AND SURVEY OR AREA **NE.NE.SEC.10-1N-102W**

12. COUNTY OR PARISH **6th P.M.**

13. STATE **Rio Blanco Colo.**

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
Valwood Production Company

3. ADDRESS OF OPERATOR
708 East Manchester Blvd, Inglewood, Calif. 90301

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface **NE.NE.Sec.10, T.1 N., R.102 W., 6th P.M.**
 At proposed prod. zone **(1000' fr.E-line & 430' fr.N-line)**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
1 mile SW. of Rangely Colo.

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
320'

16. NO. OF ACRES IN LEASE
40

17. NO. OF ACRES ASSIGNED TO THIS WELL
About 10

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
400'

19. PROPOSED DEPTH
3000'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
Grd.: 5275'; K.B.: 5283'

22. APPROX. DATE WORK WILL START* **Sept. 30, 1974**

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9 5/8"	7"	20.00#	30'	25 sks.

It is planned to drill a well at the above location to test the oil production possibilities of the Mancos formation down to a depth of approx. 3000' or to commercial production whichever is at the lesser depth. The well will be drilled with rotary tools using air for circulation. One joint of 7" casing will be set and thoroughly cemented with returns to the surface for the casing head and for a conductor pipe. A rotating head and hydril will be placed on top of the casing head for well control and retention of air-dust returns. In the event of production, casing will be run in the 6 1/2" hole and set on bottom and hung from the surface casing with slots in the 5 1/2" casing opposite the production zones.

5 1/2" ✓

5 1/2"	
6 1/2"	
7"	
HHM	
JAM	
CGM	

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 W. Don Gungley TITLE Consulting Geologist DATE Sept. 16, 1974

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 DIRECTOR

APPROVED BY McRogers TITLE _____ DATE SEP 23 1974

CONDITIONS OF APPROVAL, IF ANY: _____

*See Instructions On Reverse Side

A.P.I. NUMBER
 05 103 7668