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UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

RECEIVED SUBMIT IN TRIPLICATE\* (Other instructions on reverse side) SEP 27 1971

Form approved. Budget Bureau No. 42-R1425.

5. LEASE DESIGNATION AND SERIAL NO. \*Colorado 0126257
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Gov't Peterson
9. WELL NO. 1
10. FIELD AND POOL, OR WILDCAT Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE SW Sec. 28-9N-78W
12. COUNTY OR PARISH Jackson
13. STATE Colorado
17. NO. OF ACRES ASSIGNED TO THIS WELL 80
20. ROTARY OR CABLE TOOLS Rotary
22. APPROX. DATE WORK WILL START\* 9/29/71

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL OIL WELL [X] GAS WELL [ ] OTHER [ ] SINGLE ZONE [ ] MULTIPLE ZONE [ ]

2. NAME OF OPERATOR OCCIDENTAL PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR 902 Patterson Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*) At surface 776' FNL, 770' FEL of SW/4 Section 28-9N-78W At proposed prod. zone NE SW

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\* Five miles east of Walden, Colorado

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

16. NO. OF ACRES IN LEASE 520

17. NO. OF ACRES ASSIGNED TO THIS WELL 80

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

19. PROPOSED DEPTH 7270'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 8437' GR

22. APPROX. DATE WORK WILL START\* 9/29/71

23. PROPOSED CASING AND CEMENTING PROGRAM

Table with 5 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT PER FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Row 1: 12-1/4", 8-5/8", 24#, ± 350', sufficient to circ to surface. Row 2: 7-7/8", 5-1/2", 15.5#, ±7250', 150± sx

BEST IMAGE AVAILABLE

Drill 12-1/4" hole to approximately 350' and set 8-5/8" surface casing, and circulate cement to surface. Drill 7-7/8" hole from base of surface casing to total depth. If production is encountered, 5-1/2" production casing will be set.

The Muddy and Dakota sandstones are the principal objectives, but all shows of oil and/or gas will be evaluated.

\* SW SE SEC 20, SWNW; NE SW, S 1/2 SE SEC 28 E 1/2 SEC 33 C-3351 W 1/2 SW, SE SW

USGS. \*\* Called Pomeroy 9/27/71 - they are Logan owners of all of SW 1/4 SEC 28 - will send in letter

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 Russell A. Pomeroy TITLE Manager DATE 9/23/71

(This space for Federal or State office use)

PERMIT NO. 71-740 APPROVAL DATE DIRECTOR

APPROVED BY [Signature] TITLE O & G CONS. COMM. DATE SEP 28 1971

CONDITIONS OF APPROVAL, IF ANY :



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\*See Instructions On Reverse Side

A.P.I. NUMBER 05 057 6007

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