



DEPARTMENT OF NATURAL RESOURCES
CONSERVATION COMMISSION
STATE OF COLORADO

RECEIVED

NOV 21 1972

APPLICATION

FOR PERMIT TO DRILL, DEEPEN, OR REENTER AND OPERATE

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> REENTER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. OIL & GAS COM. 6000
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Powell & Stone		7. UNIT AGREEMENT NAME Holt
3. ADDRESS OF OPERATOR 217 Town & Country Village Palo Alto, California 94301		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 600' from South and West line of Tract 38. Location is Approximately N155WNE Section 1-35-43N 1551 FN 1552 FE SW NE		9. WELL NO. 4
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 18 miles SouthEast of Walsh, Colorado		10. FIELD AND POOL, OR WILDCAT Wildcat Unnamed
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 600'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1-35-43N
16. NO. OF ACRES IN LEASE* 160.12		12. COUNTY Baca
17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL 40		13. STATE Colorado
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3658' Gr. Est.		22. APPROX. DATE WORK WILL START 11/22/72

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	23#	1300	600 Sacks
7 7/8"	5 1/2"	14#	5000	250 Sacks

Surveyors Plat will be filed 11/22/72. The attached drawing is taken from Surveyors Plat on Holt #3.

* DESCRIBE LEASE

The proposed drilling program is as follows:

It is proposed to set and cement 70' of 20" conductor pipe. Drill out with 12 1/4" bit to 1300' or 7' into top of Cimarron Anhydrite and set 8 5/8" Surface Casing. Cement will be circulated to surface. A 7 7/8" hole will be drilled from 1300' to total depth estimated at 5000'. Production casing will be set and cemented for completion.

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 William R. Bralcy TITLE Agent DATE 11-21-72

(This space for Federal or State Office use)

PERMIT NO. 72 956 APPROVAL DATE NOV 21 1972
APPROVED BY W. Rogers TITLE DIRECTOR
CONDITIONS OF APPROVAL, IF ANY:

BEST IMAGE
AVAILABLE

See Instructions On



A.P.I. NUMBER

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