

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

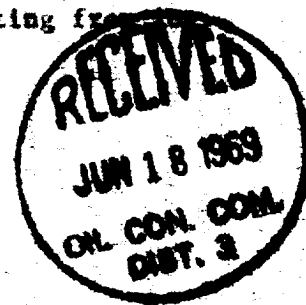
1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 045884-A
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Federal
2. NAME OF OPERATOR Don C. Wiley and Fluid Power Pump Company		7. UNIT AGREEMENT NAME None
3. ADDRESS OF OPERATOR 1116 Bank of New Mexico Building, Albuquerque, New Mexico 87101		8. FARM OR LEASE NAME Federal-Media
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1390' FNL, 570' FEL At proposed prod. zone 1390' FNL, 570' FEL		9. WELL NO. 6
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 20 miles south of Cuba, New Mexico		10. FIELD AND POOL, OR WILDCAT Media Pool WC
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 570'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 22, T19N, R3W, NMPH
16. NO. OF ACRES IN LEASE 320		12. COUNTY OR PARISH Sandoval
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE New Mexico
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 100'		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6853 GR		22. APPROX. DATE WORK WILL START* June 15, 1969

23. 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"	24.0 lbs	100'	75 sbs Class "A" Cement
7 7/8"	4-1/2"	9.5 lbs	2000'	200 sbs Class "C" Cement

Plan to set 100' of 8-5/8" surface casing and circulate 75 sbs of Class "A" Cement. Will drill out with 7-7/8" hole to total depth of about 2000' to test Manafes Formation. Will core and if commercial oil encountered, will complete by running 4 1/2" casing to total depth, cementing and selectively perforating from top.

Copies: 3 to USGS
1 to Don C. Wiley
1 to Malcolm Colberg
1 to Loffland Bros.



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 Val R. Dury TITLE Geologist DATE June 13, 1969
(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE

RECEIVED

JUN 17 1969

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

*See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill an existing well, or to a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 2: If there are no applicable State requirements, or if the requirements are found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, well and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 20: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.