

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.
NAO-62479

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
None

7. UNIT AGREEMENT NAME
None

8. FARM OR LEASE NAME
U.S. Government

9. WELL NO.
One

10. FIELD AND POOL, OR WILDCAT
wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
3-205-33

12. COUNTY OR PARISH
Log

13. STATE
New Mexico

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
ROGER C. HANKS

3. ADDRESS OF OPERATOR
1102 Oil & Gas Building, Wichita Falls, Texas 76301

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
1980' FLL and 1980' FNL of the Section
 At proposed prod. zone
3500' (Seven Rivers Prod. Zone)

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
15 miles SW of Hobbs, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
660'

16. NO. OF ACRES IN LEASE
160

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
2640'

19. PROPOSED DEPTH
3500'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3581 gr.

22. APPROX. DATE WORK WILL START*
When approved

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Surface 12"	8 5/8"	24 lb.	300'	Will circulate to surface Will cement back to base of salt and D.V. tool to 200' above salt
Prod. string 7 7/8" (if run)	4 1/2"	9.5 lb.	3500'	

If an oil show of commercial value is encountered in the Yates or Seven Rivers section, then a string of 4 1/2" casing will be run and cemented back to the base of the salt; then with a D.V. tool, cement will be placed 200' above the salt section.

If a dry hole is drilled, a plug will be set over any porosity entered in the bottom portion of the hole and a 200' cemented plug will be placed below the salt section, a 200' plug set above the salt section, and a plug at the surface.

NOTICE TO THE OPERATOR

= All

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 prevention program, if any.

24. SIGNATURE Roger C. Hanks TITLE Owner DATE August 5, 1966

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*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 to the same reservoir at 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 or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be 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, the 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 directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.