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NEW MEXICO OIL CONSERVATION COMMISSION
INDUSTRIAL OIL FIELD C.C.C.

FEB 17 11 42 AM '67

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
OG 3520 6-17-68

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐ DEEPEN ☐ PLUG BACK ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator
Roger C. Hanks, Ltd.

3. Address of Operator
1102 Oil & Gas Building, Wichita Falls, Texas 76301

4. Location of Well
UNIT LETTER **G** LOCATED **1980'** FEET FROM THE **North** LINE
AND **1980'** FEET FROM THE **East** LINE OF SEC. **1** TWP. **9S** RGE. **32E** NMPM

7. Unit Agreement Name
None

8. Farm or Lease Name
State A

9. Well No.
1

10. Field and Pool, or Wildcat
Undesignated

12. County
Lea

19. Proposed Depth
9300'

19A. Formation
Bough "C"

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
4404.1 G.L.

21A. Kind & Status Plug. Bond
Drlg. & Plugging

21B. Drilling Contractor
Ard Drilling Co.

22. Approx. Date Work will start
March 1, 1967

23. **Bond \$10,000 (39-A-1)**
PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 3/4"	10 3/4"	24 lb.	300'	Cir.	Surface
12 3/4"	8 5/8"	24 lb.-32 lb.	3700'	1100	2500'
5 1/2" 8 3/4"	8 3/4"	15.5 lb. & 17 lb.	9300'	300	8000'

Proposing to cut two 50' cores in the Slaughter zone of the San Andres pay from approximately 4350' to 4450'. If apparent production from results of coring, will change intermediate string from 3700' to 4450' using same amount of cement. Anticipating DST from probable Wolfcamp zone and Bough "C" zone. If potential commercial reservoir is indicated, 5 1/2" production string will be run and cemented and selectively perforated through casing along with 2 3/8" tubing set above zone with packer. If dry hole is indicated, plugging will be done by cement plugs at the prescribed depths so indicated by the representative of the New Mexico Oil Conservation Commission.

APPROVAL VALID
FOR 90 DAYS
DRILLING COMMENCED

52962

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Roger C. Hanks Title General Partner Date February 16, 1967

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: