

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

SEP 13 11 19 AM '67

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
State Oil & Gas Lease No.	
00 1502 11-19-67	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		None	
2. Name of Operator ROGER C. HANKS, LTD.		8. Farm or Lease Name Low State	
3. Address of Operator 1102 Oil & Gas Building, Wichita Falls, Texas 76301		9. Well No. 1	
4. Location of Well UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 2 TWP. 9S RGE. 32E NMPM		10. Field and Pool, or Wildcat Undesignated	
		12. County Lea	
		19. Proposed Depth 9200'	
		19A. Formation Bough "C"	
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 4427.5 GL		21A. Kind & Status Plug. Bond Drilg. & Plugging	
		21B. Drilling Contractor Ard Drilling Co.	
		22. Approx. Date Work will start September 15, 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
13 "	13 3/8"	24#	300'	Circ.	Surface
12 3/4"	8 5/8"	24# - 32#	3700'	1100	2500'
7 7/8"	4 1/2"	10.5# - 14#	9200'	500	7000'

Proposing to cut two 50' cores in the San Andres pay from approximately 4350' to 4450'. Anticipating DST from probable Wolfcamp zone and Bough "C" zone. If potential commercial reservoir is indicated, 4 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 UNLESS
DRILLING COMMENCED.

THE COMMISSION MUST BE ADVISED

24 HOURS PRIOR TO RUNNING

CASING.

EXPIRES

Date **September 12, 1967**

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, 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

Title

General Partner

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY