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U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
2. Type of Well
OIL WELL ☐ GAS WELL ☐ OTHER ☒ Injector
SINGLE ZONE ☐ MULTIPLE ZONE ☐

7. Unit Agreement Name
N. Hobbs(G/SA) Unit
8. Farm or Lease Name
N.Hobbs (G/SA) Unit ³³ Sec

3. Name of Operator
SHELL OIL COMPANY
4. Address of Operator
P. O. Box 991, T&C 237, Houston TX 77001

9. Well No.
222
10. Field and Pool, or Wildcat
Hobbs (G/SA)

6. Location of Well
UNIT LETTER F LOCATED 1520 FEET FROM THE north LINE
RD 1470 FEET FROM THE West LINE OF SEC. 33 TWP. 18 S RGE. 38 E NMPM

12. County
Lea

11. Proposed Depth
4350'

19A. Formation
G/SA
20. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, KT, etc.)
3646.1' GR
21A. Kind & Status Plug. Bond
Blanket
21B. Drilling Contractor
Cactus Drilling Co.
22. Approx. Date Work will start
August

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	conductor	40'	40 sx Redi Mix	surface
12-1/4"	8-5/8"	24# K-55	1600'	535 Lite+250 Cl.C	surface
7-7/8"	5-1/2"	14# K-55	4350'	270 Lite+165 Cl.C	2 stage to 150'

BOP PROGRAM: 3000# Regular Service

APPROVED
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 11/2/80

NSL-1194

ABOVE SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON 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.

Prepared by A.J. Fore Title Senior Engr Tech Date August 4, 1980

(This space for State Use)

PROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE Aug 7, 1980

NOTATIONS OF APPROVAL, IF ANY: