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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Agreement Name N. HOBBS (G/SA) UNIT
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Farm or Lease Name SECTION 24
2. Name of Operator SHELL OIL COMPANY		9. Well No. 413
3. Address of Operator P. O. BOX 991, HOUSTON, TEXAS 77001		10. Field and Pool, or Wildcat HOBBS (G/SA)
4. Location of Well UNIT LETTER A LOCATED 1200 FEET FROM THE NORTH LINE AND 206 FEET FROM THE EAST LINE OF SEC. 24 TWP. 18-S RGE. 37-E NMPM		12. County LEA
19. Proposed Depth 4350'		19A. Formation GRAYBURG/ SAN ANDRES
20. Rotary or C.T. ROTARY		21. Elevations (Show whether DF, KT, etc.) 3667.24' GL
21A. Kind & Status Plug. Bond BLANKET		21B. Drilling Contractor UNKNOWN
22. Approx. Date Work will start UPON APPROVAL		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	54.5#	40'	50 SX	SURFACE
12-1/4"	8-5/8"	24#	1710'	850 SX	SURFACE
7-7/8"	5-1/2"	14#	4350'	500 SX	1500'

BOP PROGRAM: 3000# REGULAR SERVICE, 3,000# 10" DOUBLE RAM PREVENTER.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6/21/84
UNLESS DRILLING UNDERWAY

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 J. J. Fore A. J. FORE Title SUPERVISOR REG. & PERMITTING Date OCTOBER 27, 1983

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON TITLE DISTRICT 1 SUPERVISOR DATE DEC 21 1983

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
OCT 31 1983
G.C.D.
HOBBS OFFICE