

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐
2. Name of Operator
SHELL WESTERN E&P INC.
3. Address of Operator
P. O. BOX 991, HOUSTON, TEXAS 77001
4. Location of Well
UNIT LETTER H LOCATED 1385 FEET FROM THE NORTH LINE
AND 110 FEET FROM THE EAST LINE OF SEC. 32 TWP. 18-S RGE. 38-E NMPM
7. Unit Agreement Name
N. HOBBS (G/SA) UNIT
8. Farm or Lease Name
SECTION 32
9. Well No.
422
10. Field and Pool, or Wildcat
HOBBS (G/SA)
12. County
LEA
19. Proposed Depth
4370'
19A. Formation
GRAYBURG/
SAN ANDRES
20. Rotary or C.T.
ROTARY
21. Elevations (Show whether DF, RT, etc.)
3642.3' GL
21A. Kind & Status Plug. Bond
BLANKET
21B. Drilling Contractor
COLUMBIA DRILLING CO.
22. Approx. Date Work will start
JANUARY 2, 1984

23. 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"	CONDUCTOR	40'	REDIMIX	SURFACE
12-1/4"	8-5/8"	24#	1500'	675	SURFACE
7-7/8"	5-1/2"	14#	4370'	670	SURFACE

BOP PROGRAM: 3000# ram preventer.

NOTE: NSL Order R-7628.

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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.

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

signed A. J. FORE Title SUPERVISOR REG. & PERMITTING Date DECEMBER 13, 1984

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: