

30-020-29062

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  
DRILL  DEEPEN  PLUG BACK   
OIL WELL  GAS WELL  OTHER   
SINGLE ZONE  MULTIPLE ZONE

7. Unit Agreement Name  
N. HOBBS (G/SA) UNIT

2. Name of Operator  
SHELL WESTERN E&P INC.

8. Farm or Lease Name  
SECTION 33

3. Address of Operator  
P. O. BOX 991, HOUSTON, TEXAS 77001

9. Well No.  
213

4. Location of Well  
UNIT LETTER C LOCATED 1300 FEET FROM THE NORTH LINE  
AND 2455 FEET FROM THE WEST LINE OF SEC. 33 TWP. 18-S RGE. 38-E NMPM

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.) 3644.9' GL  
21A. Kind & Status Plug. Bond BLANKET  
21B. Drilling Contractor COLUMBIA DRILLING CO.  
22. Approx. Date Work will start DECEMBER 25, 1984

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'	600	SURFACE
7-7/8"	5-1/2"	14#	4370'	975	SURFACE

BOP PROGRAM: 3000# ram preventer.

NOTE: NSL-1952 (per conversation w/ NMOCD'S Mr. Michael E. Stogner on 12-6-84).

Permit Expires 6 Months From Approval  
Date 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 A. J. FORE Title SUPERVISOR REG. & PERMITTING Date DECEMBER 6, 1984

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE \_\_\_\_\_ DATE DEC 10 1984

CONDITIONS OF APPROVAL, IF ANY: