

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-025-29197

Form C-101
Revised 10-1-78

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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

1a. Type of Work b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ 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 B LOCATED 530 FEET FROM THE NORTH LINE AND 1448 FEET FROM THE EAST LINE OF SEC. 30 TWP. 18-S RCE. 38-E WMPM 11. Elevations (Show whether DF, KT, etc.) 3652.0' GL 21A. Kind & Status Plug. Bond BLANKET 21B. Drilling Contractor TRG DRILLING CO. 22. Approx. Date Work will start APRIL 23, 1985		7. Unit Agreement Name N. HOBBS (G/SA) UNIT 8. Farm or Lease Name SECTION 30 9. Well No. 312 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	
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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"	9-5/8"	36#	1500'	510	SURFACE
8-3/4"	7"	20#	4370'	580	SURFACE

BOP PROGRAM: 3000# ram preventer.

NOTE: DIRECTIONAL DRILLING ORDER NO. R-7629.

This well will be directionally drilled from a surface location at 530' FNL & 1448' FEL to a bottomhole location at 10' FNL & 1330' FEL, both in Unit Letter B, Section 30, T-18-S, R-38-E.

Drilling to be completed 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.

igned A. J. FORE A. J. FORE Title SUPERVISOR REG. & PERMITTING Date MARCH 22, 1985

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

MAR 26 1985

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: