

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 ☐ 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 INJECTOR SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Farm or Lease Name SECTION 31
2. Name of Operator SHELL WESTERN E&P INC.		9. Well No. 322
3. Address of Operator P. O. BOX 576, HOUSTON, TX 77001 (WCK 4435)		10. Field and Pool, or Wildcat HOBBS (G/SA)
4. Location of Well UNIT LETTER G LOCATED 2480 FEET FROM THE NORTH LINE AND 1509 FEET FROM THE EAST LINE OF SEC. 31 TWP. 18S RGE. 38E NMPM		12. County LEA
19. Proposed Depth 4350'		19A. Formation SAN ANDRES
20. Rotary or C.T. ROTARY		21. Elevations (show whether DF, RT, etc.) 3638' GR
21A. Kind & Status Plug. Bond BLANKET		21B. Drilling Contractor UNDETERMINED
22. Approx. Date Work will start 2-15-88		

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'	60	SURF
12-1/4"	8-5/8"	24#	1520'	700	SURF
7-7/8"	5-1/2"	14#	4350'	1000	SURF

BOP PROGRAM: 2000# ram preventer

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.

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 1-12-88

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Being on Holdway.