

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells) 30-025-3910
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DIRECTIONAL DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐ b. Type of Well: OIL WELL ☐ GAS WELL ☐ OTHER ☐ INJECTOR ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐				7. Lease Name or Unit Agreement Name N. HOBBS (G/SA) UNIT SECTION 27	
2. Name of Operator SHELL WESTERN E&P INC.				8. Well No. 221	
3. Address of Operator P. O. BOX 576, HOUSTON, TX 77001 (WCK 4435)				9. Pool name or Wildcat HOBBS (G/SA)	
4. Well Location (SURFACE) Unit Letter <u>E</u> : <u>2267</u> Feet From The <u>NORTH</u> Line and <u>505</u> Feet From The <u>WEST</u> Line Section <u>27</u> Township <u>18S</u> Range <u>38E</u> NMPM <u>LEA</u> County					
10. Proposed Depth 4300' TVD		11. Formation SAN ANDRES		12. Rotary or C.T. ROTARY	
13. Elevations (Show whether DF, RT, GR, etc.) 3631.2' GR		14. Kind & Status Plug. Bond BLANKET		15. Drilling Contractor UNDETERMINED	
16. Approx. Date Work will start 9-01-90					
17. 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"	9-5/8"	32.3#	1635' TVD	650	SURF
8-3/4"	5-1/2"	14, 15.5# + 6# FIBERGLASS	4300' TVD	1050	SURF

BHL: UNIT LTR "F", 2635' FNL & 1350' FWL SEC. 27

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.

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

SIGNATURE J. H. SMITHERMAN TITLE REGULATORY SUPV. DATE 5-10-90
TYPE OR PRINT NAME J. H. SMITHERMAN (713) 870-3797 TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

88-36

Permit Expires 5/1/91
Date Unless Renewed Under Seal

JUL 25 1990

RECEIVED
MAY 16 1990
HOBBS OFFICE