

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. TMBR/Sharp Drilling, Inc. P. O. Drawer 10970 Midland, TX 79702		OGRID Number 036554
Property Code 17622		Property Name State "3"
SEP 28 1995		Well No. 1

RECEIVED

Surface Location OIL CON. DIV.

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	3	25S	27E		1980	North	660	East	Eddy

Proposed Bottom Hole Location if Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Wildcat Willow Lake; Bone Spring					Proposed Pool 2				

Work Type Code	Well Type Code	Cable/Rotary	Lease Type Code	Ground Level Elevation
N	O	Rotary	S	3196
Multiple	Proposed Depth	Formation	Contractor	Spud Date
No	7000'	Brushe Canyon	TMBR/Sharp	9-29-95

Proposed Casing and Cement Program

Hole Size	Casing size	Casing weight/foot	Casing Depth	Bags of Cement	Estimated TOC
17 1/2"	13 3/8"	54.50#	400' 600'	440	Circulated
11"	8 5/8"	32#	2200'	1130	Surface CIRC
7 7/8"	5 1/2"	15.50#	6100'	390	4000'

" Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary. It is proposed to drill a 17 1/2" hole to 400' w/FW. Set 13 3/8" csg and cement csg back to surface. An 11" intermediate hole will then be drilled to +2,200' with a cut brine system and an 8 5/8" csg string will be set and cemented back to surface csg. A 3000# dual ram type BOP will be nipped up on the 13 3/8" casing prior to drilling the intermediate hole. A 7 7/8" hole will be drilled to TD w/FW mud. 5 1/2" csg will be set @ TD and cemented to +4000'.

Post FD-1
9-29-95
New Loc & API

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

Signature: *Jeff Phillips*
Printed name: Jeff Phillips

Title: Production Manager

Date: 9-22-95 Phone: (915) 699-5050

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY TIM W. GUM
Title: DISTRICT II SUPERVISOR

Approval Date: 9/28/95 Expiration Date: 3/28/96

Conditions of Approval:
Attached ☐