

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

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

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 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

¹ Operator Name and Address. TMBR/Sharp Drilling, Inc. P. O. Drawer 10970 Midland, TX 79702		¹ OGRID Number 036554
		³ API Number 30-025 34761
⁴ Property Code 24298	⁵ Property Name TMBR State "11"	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	Count
M	11	17S	35E		660	South	660	West	Lea

⁸ 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	Count
⁹ Proposed Pool 1 South Shoebar (Atoka) Gas					¹⁰ Proposed Pool 2 Wildcat (Atoka)				

¹¹ Work Type Code FH	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3942
¹⁶ Multiple No	¹⁷ Proposed Depth 12,900	¹⁸ Formation Morrow	¹⁹ Contractor TMBR/Sharp	²⁰ Spud Date November 15, 1999

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17½"	13½"	48	450	440	Surface
11"	8½"	32	5,000	1800	Surface
7½"	5½"	17	12,900	1200	4900

²² 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 17½" hole to ±450' with FW, set 13½" casing and cement casing back to surface. An 11" intermediate hole will then be drilled to ±5,000' w/brine-cut brine system and an 8½" casing string will be set and cemented back to surface. A 3000 psi annular preventer and 3000 psi dual ram BOP will be used on the intermediate hole. A 7½" hole will be drilled to an approximate TD of 12,900' w/FW mud. The 5½" casing will be set at TD and cemented back to the intermediate casing @ 5,000'. A 3000 psi annular preventer and a 5000 psi dual ram BOP will be used on the 7½" hole. Mud up will occur between 9,000' and 11,000' and several DST's are planned. Permit Expires 1 Year from Approval Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: Jeffrey D. Phillips

Printed name: Jeffrey D. Phillips

Title: V. P. Production

Date: November 10, 1999

Phone: (915) 699-5050

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Title:

Approval Date: NOV 15 1999

Expiration Date:

Conditions of Approval:
Attached ☐

