

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		² OGRID Number 036554
		³ API Number 30-025-35392
⁴ Property Code 27328	⁵ Property Name TMBR "14" State	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
I	14	17S	35E		1650	South	330	East	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	Coun
⁹ Proposed Pool 1 Vacuum; Blinebry, NE						¹⁰ Proposed Pool 2			

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3917
¹⁶ Multiple No	¹⁷ Proposed Depth 8000'	¹⁸ Formation Blinebry	¹⁹ Contractor TMBR/Sharp	²⁰ Spud Date 2/2/01

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12¼"	8⅝"	32	1800	1000	Surface
7⅞"	5½"	15.5	8000	250	3000

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 12¼" hole to ±1800' with FW, set 8⅝" casing and cement casing back to surface. A 3000 psi annular preventer and 3000 psi dual ram BOP will be nipped up and tested. A 7⅞" hole will be drilled to an approximate TD of 8000'. Mud up will occur at about 6800', and one DST is possible. The 5½" casing will be run to TD and cemented back to 6000'.

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: <i>Jeffrey D. Phillips</i>		OIL CONSERVATION DIVISION	
Printed name: Jeffrey D. Phillips		Approved by: <i>Orig. Signed by</i>	
Title: Vice President		Title: Paul Kautz	
Date: February 1, 2000		Approval Date:	Expiration Date:
Phone: (915) 699-5050		Conditions of Approval : 2001 Attached <input type="checkbox"/>	

*h
mP*

C-101 Instructions

Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

IF THIS IS AN AMENDED REPORT CHECK THE BOX LABLED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

1Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.

2Operator's name and address

3API number of this well. If this is a new drill the OCD will assign the number and fill this in.

4Property code. If this is a new property the OCD will assign the number and fill it in.

5Property name that used to be called 'well name'

6The number of this well on the property.

7The surveyed location of this well New Mexico Principal Meridian
NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD Unit Letter.

8The proposed bottom hole location of this well at TD

9 and 10 The proposed pool(s) to which this well is beeing drilled.

11Work type code from the following table:

- NNew well
- ERe-entry
- DDrill deeper
- PPlugback
- AAdd a zone

12Well type code from the following table:

- OSingle oil completion
- GSingle gas completion
- MMutiple completion
- IInjection well
- SSWD well
- WWater supply well
- CCarbon dioxide well

13Cable or rotary drilling code

- CPropose to cable tool drill
- RPropose to rotary drill

14Lease type code from the following table:

- SState
- PPrivate

15Ground level elevation above sea level

16Intend to mutiple complete? Yes or No

17Proposed total depth of this well

18Geologic formation at TD

19Name of the intended drilling company if known.

20Anticipated spud date.

21Proposed hole size ID inches, proposed casing OD inches, casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed cementing volume, and estimated top of cement

22Brief description of the proposed drilling program and BOP program. Attach additional sheets if necessary.

23The signature, printed name, and title of the person authorized to make this report. The date this report was signed and the telephone number to call for questions about this report.