

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		API Number 30-015-28968	
Property Name State "3"		Well No. 2	

7 Surface Location

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

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	County

UNDES. Proposed Pool 1 Sulphate Draw; Delaware, South Oil Pool	Proposed Pool 2
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Work Type Code N	Well Type Code O	Cable/Rotary Rotary	Lease Type Code S	Ground Level Elevation 3223
Multiple No	Proposed Depth 7000'	Formation Brushy Canyon	Contractor TMBR/Sharp	Spud Date 5-11-96

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8	48#	600'	440	Circ to surf.
11"	8 5/8	32#	2200'	1130	Circ to surf.
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 600' w/FW. Set 13 3/8" csg and cement csg back to surface. An 11" intermediate hole will then be drilled to $\pm 2,200'$ with a cut brine system and an 8 5/8" csg string will be set and cemented back to surface ~~egg~~. 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 $\pm 4000'$.

Post FD-1
5-12-96

New Line & 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: 5/7/96 Phone: (915) 699-5050

OIL CONSERVATION DIVISION

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

Approval Date: 5-9-96 Expiration Date: 5-9-97

Conditions of Approval:
Attached ☐

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 LABELED
AMENDED REPORT* AT THE TOP OF THIS DOCUMENT.

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|----------|--|----|--|---|-----------------------------|---|-------------------------|---|---------------------|---|----------------|---|------------|---|-------------------|---|---------------------|
| 1 | Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office. | 18 | Geologic formation at TD | | | | | | | | | | | | | | |
| 2 | Operator's name and address | 19 | Name of the intended drilling company if known. | | | | | | | | | | | | | | |
| 3 | API number of this well. If this is a new drill the OCD will assign the number and fill this in. | 20 | Anticipated spud date. | | | | | | | | | | | | | | |
| 4 | Property code. If this is a new property the OCD will assign the number and fill it in. | 21 | Proposed 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 | | | | | | | | | | | | | | |
| 5 | Property name that used to be called 'well name' | 22 | Brief description of the proposed drilling program and BOP program. Attach additional sheets if necessary. | | | | | | | | | | | | | | |
| 6 | The number of this well on the property. | 23 | The 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. | | | | | | | | | | | | | | |
| 7 | The 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. | | | | | | | | | | | | | | | | |
| 8 | The proposed bottom hole location of this well at TD | | | | | | | | | | | | | | | | |
| 9 and 10 | The proposed pool(s) to which this well is being drilled. | | | | | | | | | | | | | | | | |
| 11 | Work type code from the following table: | | | | | | | | | | | | | | | | |
| | <table border="0"> <tbody> <tr><td>N</td><td>New well</td></tr> <tr><td>E</td><td>Re-entry</td></tr> <tr><td>D</td><td>Drill deeper</td></tr> <tr><td>P</td><td>Plugback</td></tr> <tr><td>A</td><td>Add a zone</td></tr> </tbody> </table> | | | N | New well | E | Re-entry | D | Drill deeper | P | Plugback | A | Add a zone | | | | |
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| D | Drill deeper | | | | | | | | | | | | | | | | |
| P | Plugback | | | | | | | | | | | | | | | | |
| A | Add a zone | | | | | | | | | | | | | | | | |
| 12 | Well type code from the following table: | | | | | | | | | | | | | | | | |
| | <table border="0"> <tbody> <tr><td>O</td><td>Single oil completion</td></tr> <tr><td>G</td><td>Single gas completion</td></tr> <tr><td>M</td><td>Multiple completion</td></tr> <tr><td>I</td><td>Injection well</td></tr> <tr><td>S</td><td>SWD well</td></tr> <tr><td>W</td><td>Water supply well</td></tr> <tr><td>C</td><td>Carbon dioxide well</td></tr> </tbody> </table> | | | O | Single oil completion | G | Single gas completion | M | Multiple completion | I | Injection well | S | SWD well | W | Water supply well | C | Carbon dioxide well |
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| C | Carbon dioxide well | | | | | | | | | | | | | | | | |
| 13 | Cable or rotary drilling code | | | | | | | | | | | | | | | | |
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| 14 | Lease type code from the following table: | | | | | | | | | | | | | | | | |
| | <table border="0"> <tbody> <tr><td>F</td><td>Federal</td></tr> <tr><td>S</td><td>State</td></tr> <tr><td>P</td><td>Private</td></tr> <tr><td>N</td><td>Navajo</td></tr> <tr><td>J</td><td>Jicarilla</td></tr> <tr><td>U</td><td>Ute</td></tr> <tr><td>I</td><td>Other Indian tribe</td></tr> </tbody> </table> | | | F | Federal | S | State | P | Private | N | Navajo | J | Jicarilla | U | Ute | I | Other Indian tribe |
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| S | State | | | | | | | | | | | | | | | | |
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| U | Ute | | | | | | | | | | | | | | | | |
| I | Other Indian tribe | | | | | | | | | | | | | | | | |
| 15 | Ground level elevation above sea level | | | | | | | | | | | | | | | | |
| 16 | Intend to multiple complete? Yes or No | | | | | | | | | | | | | | | | |
| 17 | Proposed total depth of this well | | | | | | | | | | | | | | | | |

DISTRICT I
P.O. Box 1000, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Arredondo, NM 88211-0719

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

DISTRICT IV
P.O. Box 2088, Santa Fe, N.M. 87504-2088

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OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-78968	Pool Code 96456	Pool Name UNRES Sulphate Draw; Delaware, South Oil Pool
Property Code 17622	Property Name STATE "3"	Well Number 2
OGRID No. 036554	Operator Name TMBR/SHARP DRILLING, INC.	Elevation 3223

Surface Location

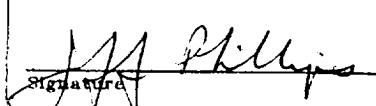
UL or lot No. F	Section 3	Township 25 S	Range 27 E	Lot Idn	Feet from the 1980	North/South line NORTH	Feet from the 1980	East/West line WEST	County EDDY
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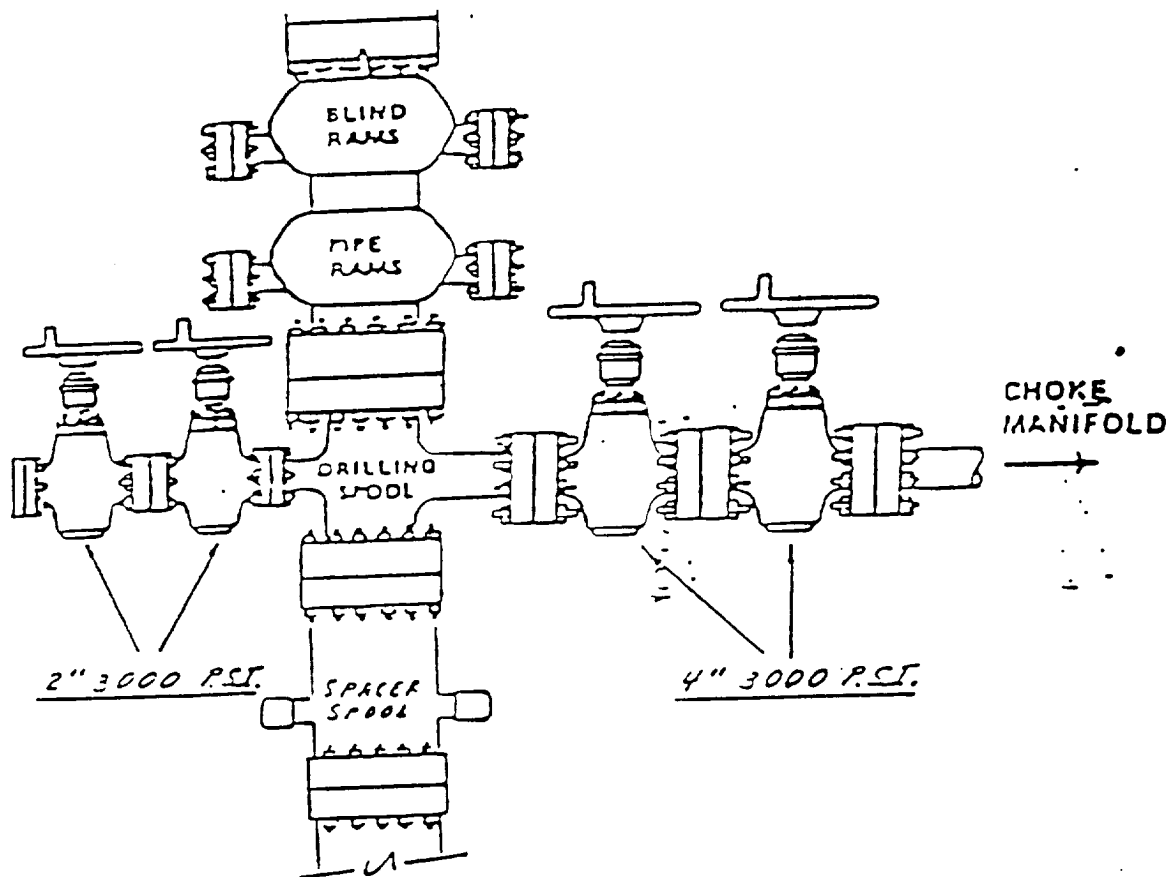
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 4 40.35 ACRES	LOT 3 40.35 ACRES 1980'	LOT 2 40.25 ACRES	LOT 1 40.25 ACRES
1980'			
OPERATOR CERTIFICATION			
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.			
			
Jeff Phillips Printed Name			
Production Manager Title			
5-7-96 Date			
SURVEYOR CERTIFICATION			
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.			
MAY 6, 1996			
Date Surveyed			
Signature & Seal of Professional Surveyor			
Darryl E. Eason 5-7-96			
W.O. Num. 96-11-0548			
Certificate No. JOHN W. WEST 676 RONALD J. EIDSON 3239 GARY EIDSON 12641			



RIG #3 B.O.P. STACK

A. PRESSURE RATING - 3,000 P.S.I.

C. DUAL 2" 1500 SERIES AT KILL LINE - OPTIONAL

D. DUAL 4" 3000# AT CHOKE LINE - OPTIONAL