

Division I
PO Box 1960, Hobbs, NM 88241-1960
Division II
61 South Park, Alamosa, NM 88310
Division III
1800 Rio Grande Rd., Alamogordo, NM 87010
Division IV
2546 South Pueblo, Las Alamos, NM 87501

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87503

Form C-101
Revised October 18, 1989
Instructions on back
Submit to Approving District Office
State Lease - 6 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

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

Operator Name and Address TMBSR/Sharp Drilling, Inc. P. O. Drawer 10970 Midland, TX 79702		OSER Number 034464
Property Code 24469		Property Name Blue Pk "24"
Well No. 1		ASR Number 30-02-3357

Surface Location									
UL or lot no.	Section	Township	Range	Lot 16	Feet from the	North/South line	Feet from the	East/West line	Corner
M	24	16S	35E		660	West	760	South	East

Proposed Bottom Hole Location if Different From Surface									
U/L or lot no.	Section	Township	Range	Lot 16	Feet from the	North/South line	Feet from the	East/West line	Corner
Proposed Pool 1					Proposed Pool 2				
Townsend (Morrow)									

Well Type Code	Well Type Code	Well Category	Lease Type Code	Ground Level Elevation
N	G	R	P	3000-7964
Multiple	Proposed Depth	Formation	Operator	Spud Date
No	12,000'	Morrow	TMBSR/Sharp	11/12/90

Proposed Casing and Cement Program					
Well Size	Casing Size	Casing Weight	Joint Length	Depth of Cement	Cementing TCC
17 1/2"	13 1/4"	48	400	440	Surface
11"	9 1/4"	32	6,000	1,000	Surface
7 1/4"	5 1/4"	17	12,000	1,200	4,000

21 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 $\pm 400'$ with FW, set 13 1/4" casing and cement casing back to surface. An 11" intermediate hole will then be drilled to $\pm 5,000'$ w/brine-out brine system and an 8 1/4" 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 7 1/4" hole will be drilled to an approximate TD of 12,000' w/FW mud. The 5 1/4" casing will be set at TD and cemented back to the intermediate casing at 5,000'. A 3000 psi annular preventer and a 5000 psi dual ram BOP will be used on the 7 1/4" hole. Mud up will occur between 5,000' and 11,000' and several DST's are planned.

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

Signature: *J. D. P. [Signature]*

Printed Name: *J. D. P. [Signature]*

Title: Vice President

Date: November 16, 1990

Phone: (505) 494-2500

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY

CLARENCE J. [Signature]

Title: FIELD MGR. II

Approved Date: NOV 22 1990

Conditions of Approval:

Attached: ☒

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

EXHIBIT

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DISTRICT I
S.A. Box 2000, Santa Fe, NM 87504-2000

DISTRICT II
P.O. Box 2000, Santa Fe, NM 87504-2000

DISTRICT III
1000 Old Santa Fe Rd., Santa Fe, NM 87504

DISTRICT IV
S.A. Box 2000, Santa Fe, NM 87504-2000

State of New Mexico
Energy, Minerals and Natural Resources Department

Form O-200
Revised February 10, 1999
Submit to Appropriate District Office
State Issues - 4 Copies
Fee Issues - 2 Copies

OIL CONSERVATION DIVISION

P.O. Box 2000
Santa Fe, New Mexico 87504-2000

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-35257	Foot Code 86100	Foot Name Townsend (Marrow)
Property Code 24469	Property Name BLUEFIN "24"	Well Number 1
Well No. 36.554	Operator Name TWBR/SHARP DRILLING, INC.	Location 3954

Surface Location

Sec. or lot No.	Section	Township	Range	Lot No.	Feet from the	North/South Line	Feet from the	East/West Line	County
M	24	16 S	35 E		780	SOUTH	680	WEST	LEA

Bottom Hole Location If Different From Surface

Sec. or lot No.	Section	Township	Range	Lot No.	Feet from the	North/South Line	Feet from the	East/West Line	County

Bottom Hole Area 320	Depth or Depth	Completion Code	Other 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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. <i>Jeffrey D. Phillips</i> Jeffrey D. Phillips Vice President Date: 11/17/00
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual survey made by me or under my supervision, and that the same is true and correct to the best of my belief. NOVEMBER 18, 2000 <i>James E. Eason</i> James E. Eason Surveyor Date: 11/17/00 NEW MEXICO Oil Conservation Division P.O. Box 00-1487