

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

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 Nadel and Gussman Permian, L. L. C. 601 N. Marienfeld, Suite 508 Midland, Texas 79701		² OGRID Number 155615
		³ API Number 30 - 025 - 35021
⁴ Property Code 25119	⁵ Property Name Sombrero State	⁶ 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
N	10	16-S	33-E		660'	South	2310'	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	County
⁹ Proposed Pool 1 Hume Queen, West - #33560						¹⁰ Proposed Pool 2			

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation
¹⁶ Multiple No	¹⁷ Proposed Depth 4500'	¹⁸ Formation Queen	¹⁹ Contractor	²⁰ Spud Date +/- 04/30/00

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
24"	20"	94#	40'	10 sx	Circulated
17-1/2"	13 3/8"	48#, H-40	400'	380 sx	Circulated
12-1/4"	8 5/8"	32#, J-55	4500'	1200 sx	Circulated

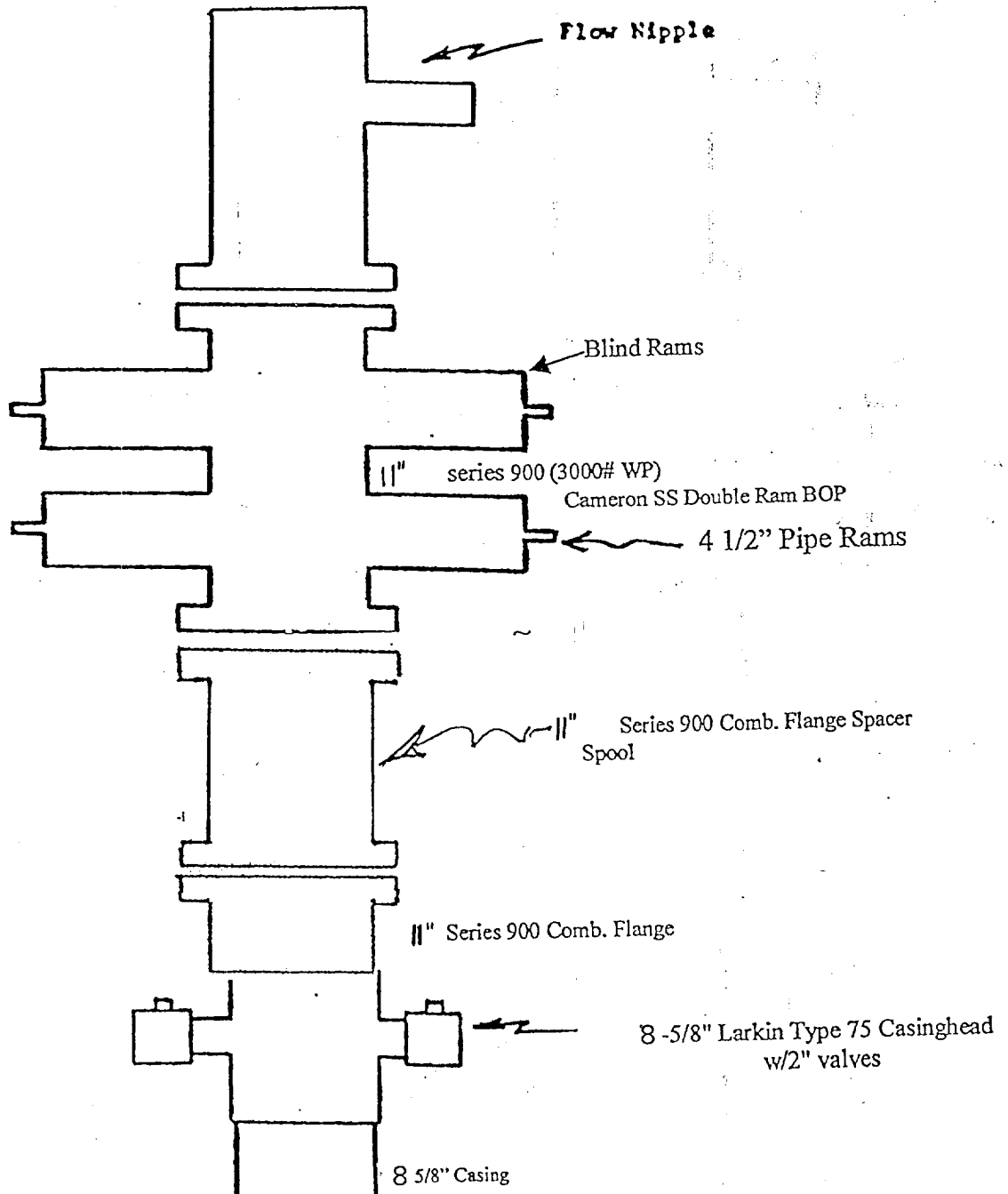
22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.
Describe the blowout prevention program, if any. Use additional sheets if necessary.

Drill and complete well in Queen with a projected TD of 4500'. A BOP schematic is attached. The Queen will be completed using conventional casing guns.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief Signature: 		OIL CONSERVATION DIVISION	
Printed name: Robert T. McNaughton		Approved by: 	
Title: Operations Engineer		Title:	
Date: 4-28-00		Approval Date: APR 28 2000	Expiration Date:
Phone: 915 - 682 - 4429		Conditions of Approval: Attached <input type="checkbox"/>	

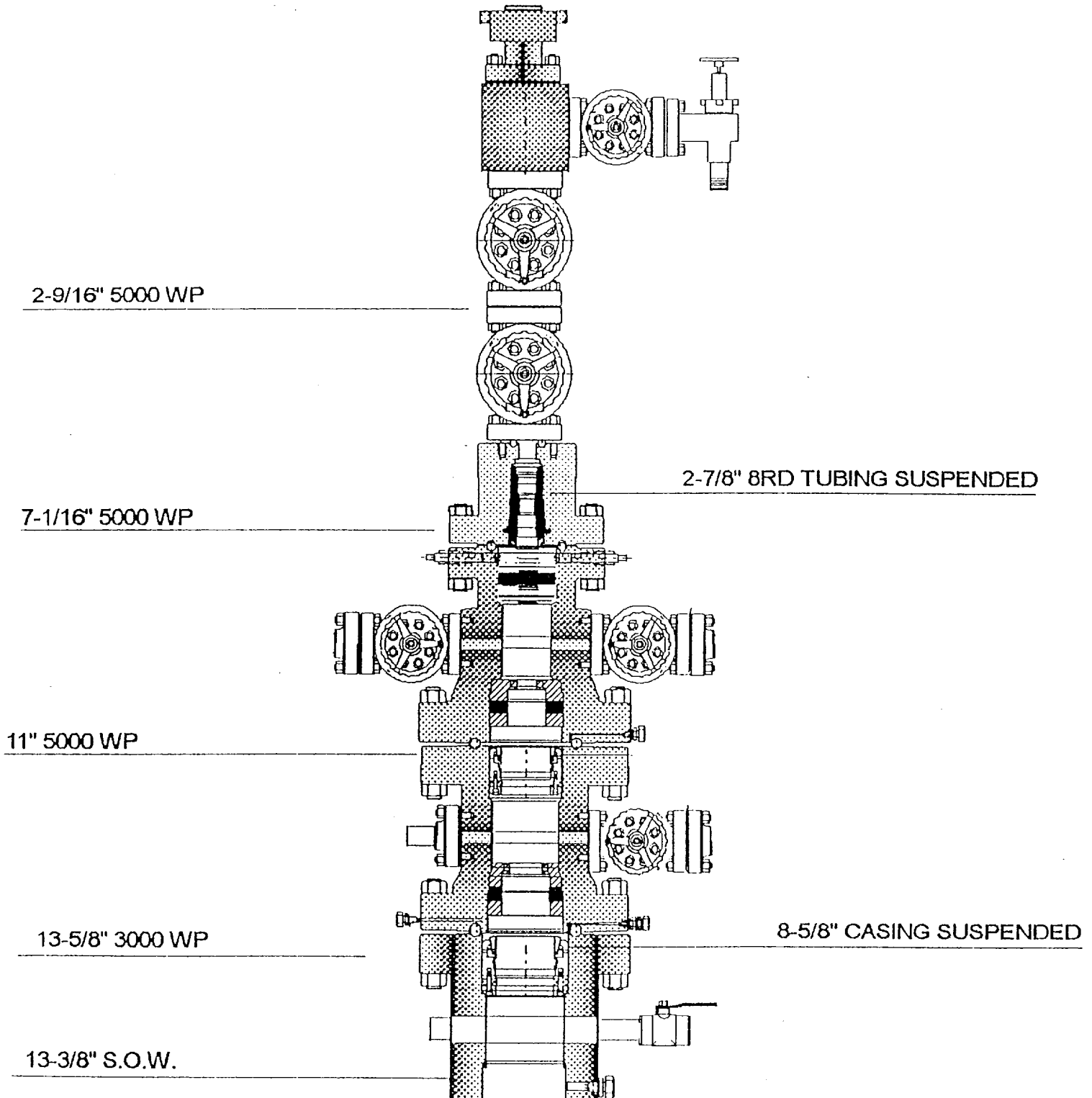
Nadel and Gussman Permian, L. L. C.
 Sombrero State #2
 Unit N, Sec 10, T-16-S, R-33-E
 Lea County, New Mexico

Closing Unit
 4 stage payne



BOP Schematic

Nadel and Gussman Permian, L. L. C.
Sombrero State #2
Unit N, Sec 10, T-16-S, R-33-E
Lea County, New Mexico



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State of New Mexico
Energy, Minerals and Natural Resources Department

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Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-35021	Pool Code 33560	Pool Name Hume Queen, West
Property Code 25119	Property Name SOMBRERO STATE	Well Number 2
GRID No. 155615	Operator Name NADEL & GUSSMAN PERMIAN, LLC	Elevation 4208'

Surface Location

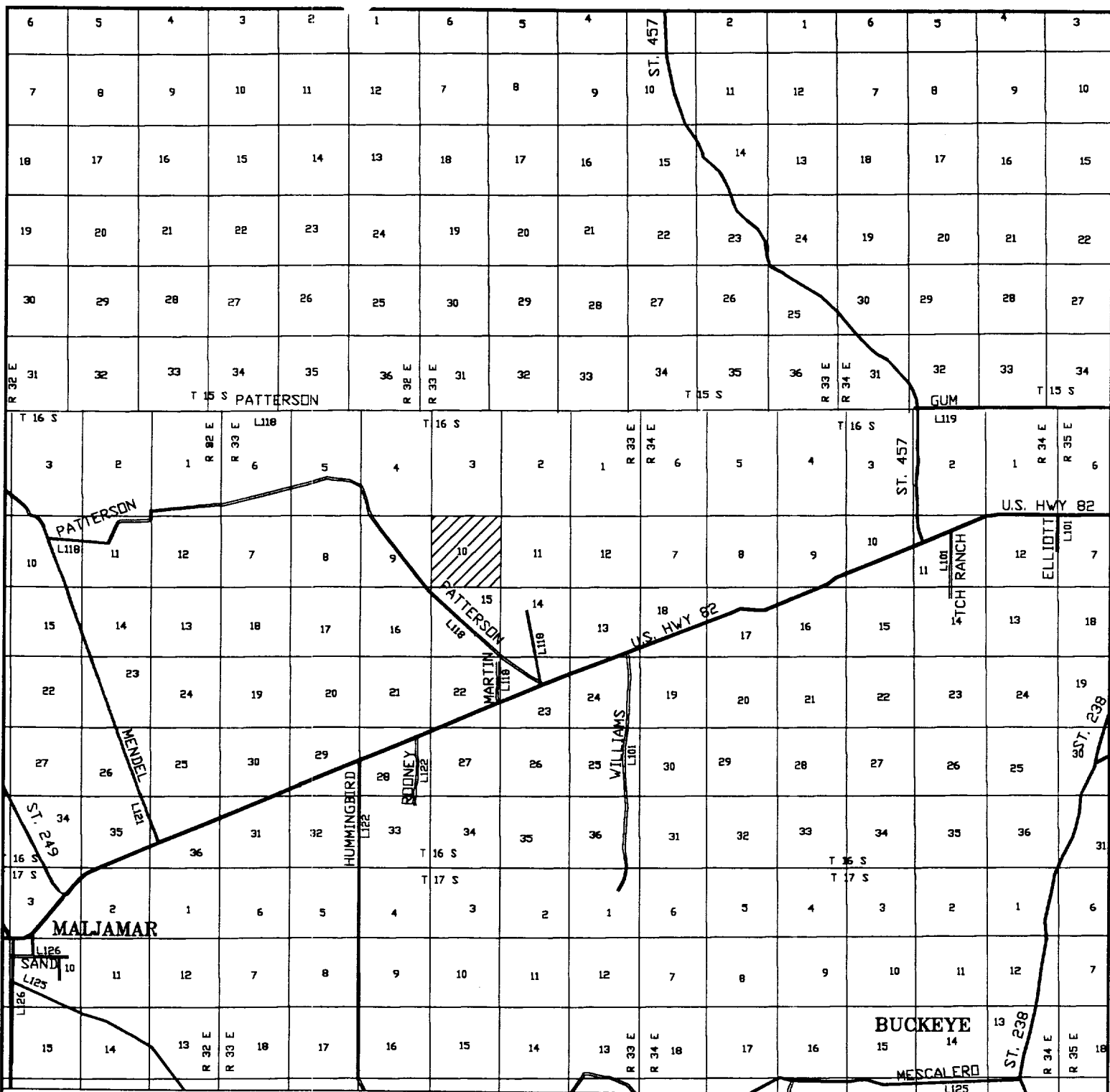
UL or lot No. N	Section 10	Township 16 S	Range 33 E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 2310	East/West line WEST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

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 information contained herein is true and complete to the best of my knowledge and belief. Signature Robert McLaughlin Printed Name Operations Engineer Title 4-28-00 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. April 27, 2000 Date GAIL L. JONES Signature & Seal of Professional Surveyor W.D. No. 02574 Certificate No. 6900 Jones 7977 BASTIN SURVEYS	



SOMBRERO STATE #2

Located at 660' FSL and 2310' FWL

Section 10, Township 16 South, Range 33 East,
N.M.P.M., Lea County, New Mexico.

basin
surveys

focused on excellence
in the oilfield

P.O. Box 1786
1120 N. West County Rd.
Hobbs, New Mexico 88241
(505) 393-7316 - Office
(505) 392-3074 - Fax
basinsurveys.com

W.O. Number: 0257AA - KJG #122

Survey Date: 04-27-2000

Scale: 1" = 2 MILES

Date: 04-28-2000

NADEL & GUSSMAN
PERMIAN, L.L.C.