

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 601 N. Marienfeld, Suite 508, Midland, Texas 79701		² OGRID Number 155615
		³ API Number 30 - 025 - 35199
³ Property Code 27981	⁵ Property Name Shoebar 4 State	⁶ Well No. 1

⁷ Surface Location									
UL or lot no. H	Section 4	Township 17-S	Range 35-E	Lot Idn	Feet from the 1650'	North/South line North	Feet from the 990'	East/West line East	County 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 Shoe Bar (Atoka), 85210						¹⁰ Proposed Pool 2			

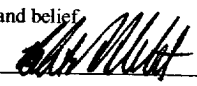
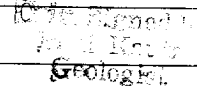
¹¹ Work Type Code E	¹² Well Type Code G	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3979' GL
¹⁶ Multiple No	¹⁷ Proposed Depth 12,700'	¹⁸ Formation Atoka	¹⁹ Contractor Pool	²⁰ Spud Date 5 / 01 / 01

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#, H-40	459'	425	Circulated
12-1/4"	8-5/8"	32#, J-55	5,010'	1950	Circulated
7-7/8"	5-1/2"	20#, N-80	12,700'	900	8000'

² 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.

Re-enter plugged well and complete the Atoka at a projected PBTD of 12,700'. A BOP schematic is attached and a 5000 psi tree will be nipped up prior to perforating. The Atoka will be completed with thru-tubing or tubing conveyed guns. All of the surface and intermediate casing was left in the well and both were cemented to the surface.

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: Geologist	
Date: 4-25-01		Approval Date: APR 20 2001	Expiration Date:
Phone: 915 - 682 - 4429		Conditions of Approval: Attached <input type="checkbox"/>	

Re-Entry