

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

<sup>1</sup> Operator Name and Address. Rhombus Energy Company 200 N. Loraine, Suite 1270 Midland, TX 79701		<sup>1</sup> OGRID Number 019111
		<sup>1</sup> API Number 30-025-00068
<sup>4</sup> Property Code 013167	<sup>4</sup> Property Name John H. Moore	<sup>4</sup> Well No. 2

<sup>7</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	25	11S	32E		660'	North	1980'	West	Lea

<sup>8</sup> 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
<sup>9</sup> Proposed Pool 1					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code D <sub>D</sub>	<sup>11</sup> Well Type Code O	<sup>11</sup> Cable/Rotary N/A	<sup>11</sup> Lease Type Code P	<sup>11</sup> Ground Level Elevation 4323'
<sup>11</sup> Multiple N/A	<sup>11</sup> Proposed Depth 10,385-597'	<sup>11</sup> Formation Devonian	<sup>11</sup> Contractor Unknown	<sup>11</sup> Spud Date 2/21/95

<sup>21</sup> 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	316	350	
11"	9 5/8"	36	3502	2300	
7 7/8"	5 1/2"	17 & 20	10,600	450	

<sup>21</sup> 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.

Squeeze upper Devonian perms 10,090-106'. Drill out CIPB at 10,350'. Clean out to 10,600'. Set packer and swab test lower Devonian perms 10,385-445' and 10,557-597'. Acidize if necessary. Put on pump as necessary.

<sup>21</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Mabry Kniffen*  
Printed name: Mabry Kniffen  
Title: Administrative Assistant  
Date: 02/10/95  
Phone: (915) 683-8873

OIL CONSERVATION DIVISION

Approved by ORIGINAL SIGNED BY

Title: GARY WINK  
FIELD REP. II

Approval Date: FEB 16 1995

Expiration Date:

Conditions of Approval:  
Attached ☐