

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

Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-101  
Revised March 17, 1999

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 <b>Nadel and Gussman Permian, L. L. C. 601 N. Marienfeld, Suite 508 Midland, Texas 79701</b>		<sup>2</sup> OGRID Number <b>155615</b>
<sup>3</sup> Property Code <b>25895</b>	<sup>5</sup> Property Name <b>Mia Michelle State</b>	<sup>4</sup> API Number <b>30-005-21175</b>
		<sup>6</sup> Well No. <b>1</b>

<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
A	32	15-S	30-E		467'	North	1200'	East	Chaves

<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 <b>Little Lucky Lake Devonian (39230)</b>						<sup>10</sup> Proposed Pool 2 <b>Little Lucky Morrow 80285</b>			

<sup>11</sup> Work Type Code <b>N</b>	<sup>12</sup> Well Type Code <b>G</b>	<sup>13</sup> Cable/Rotary <b>Rotary</b>	<sup>14</sup> Lease Type Code <b>S</b>	<sup>15</sup> Ground Level Elevation <b>3963'</b>
<sup>16</sup> Multiple <b>No</b>	<sup>17</sup> Proposed Depth <b>11,450'</b>	<sup>18</sup> Formation <b>Devonian</b>	<sup>19</sup> Contractor <b>Patterson</b>	<sup>20</sup> Spud Date <b>+/- 08/01/2002</b>

<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
24"	20"	48#	40'	10 sx	circ. to surface
17-1/2"	13-3/8"	42#	400'	450 sx	circ. to surface
12-1/4"	9-5/8"	36#	3000'	1200 sx	circ. to surface
8-3/4"	7"	23# & 26#	11,450'	1000 sx	~8000'

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 Devonian/ Morrow with a projected TD of 11,450'. A BOP schematic is attached. A DV tool may be used if zones above the Morrow are prospective. The Devonian and Morrow will be completed using thru-tubing or tubing conveyed guns. A 5000 psig tree will be nipped up prior to perforating.**

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

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

Signature: *Kem E. McCready*

Printed name: **Kem E. McCready**

Title: **Operations Engineer**

Date: *7/2/02*

Phone: **915 - 682 - 4429**

OIL CONSERVATION DIVISION

Approved by: **ORIGINAL SIGNED BY  
PAUL F. KAUTZ**

Title: **PETROLEUM ENGINEER**

Approval Date: **JUL 31 2002**

Expiration Date:

Conditions of Approval:

Attached ☐