

District I  
1625 N. Franch Dr., Hobbs, NM 88240  
District II  
1301 W. Grand, 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> API Number <b>30-015-32579</b>
<sup>4</sup> Property Code <b>31051</b>	<sup>5</sup> Property Name <b>Tucker Fee</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
<b>J</b>	<b>28</b>	<b>21-S</b>	<b>27-E</b>		<b>1650'</b>	<b>South</b>	<b>2300'</b>	<b>East</b>	<b>Eddy</b>

<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
<sup>9</sup> Proposed Pool 1 <b>Esperanza Delaware, North (97030)</b>						<b>NOTIFY OCD SPUD &amp; TIME TO WITNESS 8 5/8" CASING</b>

<sup>11</sup> Work Type Code <b>N</b>	<sup>12</sup> Well Type Code <b>O</b>	<sup>13</sup> Cable/Rotary <b>Rotary</b>	<sup>14</sup> Lease Type Code <b>P</b>	<sup>15</sup> Ground Level Elevation <b>3192'</b>
<sup>16</sup> Multiple <b>No</b>	<sup>17</sup> Proposed Depth <b>5,400'</b>	<sup>18</sup> Formation <b>Delaware</b>	<sup>19</sup> Contractor <b>NA</b>	<sup>20</sup> Spud Date <b>+/- 02/01/2003</b>

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
<b>17-1/2"</b>	<b>13-3/8"</b>	<b>42#</b>	<b>450'</b>	<b>400 sx</b>	<b>Circ. to surface</b>
<b>11"</b>	<b>8-5/8"</b>	<b>32#</b>	<b>2400' - 2600'</b>	<b>525 sx</b>	<b>Circ. to surface</b>
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>15.5#</b>	<b>5,400'</b>	<b>1200 sx</b>	<b>Circ. to surface</b>

<sup>22</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.

**Drill and complete well in the Delaware (Cherry Canyon) with a projected TD of 5,400'. A BOP schematic is attached. The Delaware will be completed using casing guns and fractured stimulated.**

Surface to  
Drill w/ Fresh Water Mud to @ 2400' - 2600'

<sup>23</sup> 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: **1/9/03**

Phone: **915 - 682 - 4429**

**OIL CONSERVATION DIVISION**

Approved by: **ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR**

Title:

Approval Date: **JAN 14 2003** Expiration Date: **JAN 14 2004**

Conditions of Approval:

Attached ☐

Nadel and Gussman Permian, L. C.  
601 N. Marienfeld, Suite 508  
Midland, Texas 79701

Tucker Fee No. 1

Unit J, Sec 28, T-21-S, R-27-E

Eddy County, New Mexico

UL or lot no.	Section	Township	Range	Lot kdn	Feet from the	North/South line	Feet from the	East/West line	County
J	28	21-S	27-E		1650'	South	2300'	East	Eddy

Jan 15 03 11:44a

Nadel and Gussman Permian 91-682 4325

p.2

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand, 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 ResourcesOil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505Form C-101  
Revised March 17, 1999Submit 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. Maricofield, Suite 508 Midland, Texas 79701</b>		<sup>2</sup> (X)RTD Number <b>155615</b>
<sup>4</sup> Property Code <b>31051</b>	<sup>3</sup> Property Name <b>Tucker</b>	<sup>5</sup> API Number <b>30 - 015 - 32579</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
<b>J</b>	<b>28</b>	<b>21-S</b>	<b>27-E</b>		<b>1650'</b>	<b>South</b>	<b>2300'</b>	<b>East</b>	<b>Eddy</b>

<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>Esperanza Delaware, North (97030)</b>					<sup>10</sup> Proposed Pool 2 <b>Burton Flat Delaware (8350)</b>				

<sup>11</sup> Work Type Code <b>N</b>	<sup>12</sup> Well Type Code <b>O</b>	<sup>13</sup> Cable/Rotary <b>Rotary</b>	<sup>14</sup> Lease Type Code <b>P</b>	<sup>15</sup> Ground Level Elevation <b>3192'</b>
<sup>16</sup> Multiple <b>No</b>	<sup>17</sup> Proposed Depth <b>5,400'</b>	<sup>18</sup> Formation <b>Delaware</b>	<sup>19</sup> Contractor <b>NA</b>	<sup>20</sup> Spud Date <b>+/- 02/01/2003</b>

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
<b>17-1/2"</b>	<b>13-3/8"</b>	<b>42#</b>	<b>450'</b>	<b>400 sx</b>	<b>Circ. to surface</b>
<b>11"</b>	<b>8-5/8"</b>	<b>32#</b>	<b>2400'</b>	<b>525 sx</b>	<b>Circ. to surface</b>
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>15.5#</b>	<b>5,400'</b>	<b>1200 sx</b>	<b>Circ. to surface</b>

<sup>22</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.

Drill and complete well in the Delaware (Cherry Canyon) with a projected TD of 5,400'. A BOP schematic is attached. The Delaware will be completed using casing guns and fractured stimulated. Will run a fresh water mud system for the surface and intermediate holes.

<sup>23</sup> 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: **1/15/03**Phone: **915 - 682 - 4429**

OIL CONSERVATION DIVISION

Approved by: *[Signature]*Title: *[Signature]*Approval Date: **JAN 15 2003**Expiration Date: **JAN 15 2004**

Conditions of Approval:

Attached ☐Cement to cover all oil, gas and  
water bearing zones

## DISTRICT I

P.O. Box 1800, Hobbs, NM 88241-1800

## DISTRICT II

P.O. Drawer 80, Artesia, NM 88211-0719

## DISTRICT III

1000 Rio Grande Rd., Aztec, NM 87410

## DISTRICT IV

P.O. Box 2088, Santa Fe, N.M. 87504-2088

## State of New Mexico

Energy, Minerals and Natural Resources Department

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Free Lease - 3 Copies

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number <b>30-015-32579</b>	Pool Code <b>97030</b>	Pool Name <b>Esperanza Delaware, North</b>
Property Code <b>31051</b>	Property Name <b>Tucker Fee</b>	Well Number <b>1</b>
COORD No. <b>155615</b>	Operator Name <b>NADEL AND GUSSMAN PERMIAN, LLC</b>	Elevation <b>3192'</b>

## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>J</b>	<b>28</b>	<b>21-S</b>	<b>27-E</b>		<b>1650'</b>	<b>SOUTH</b>	<b>2300'</b>	<b>EAST</b>	<b>EDDY</b>

## 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

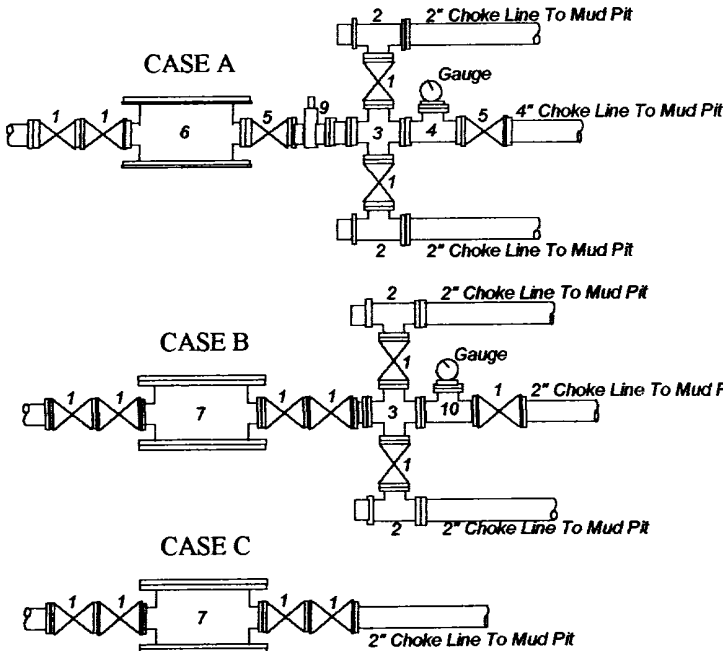
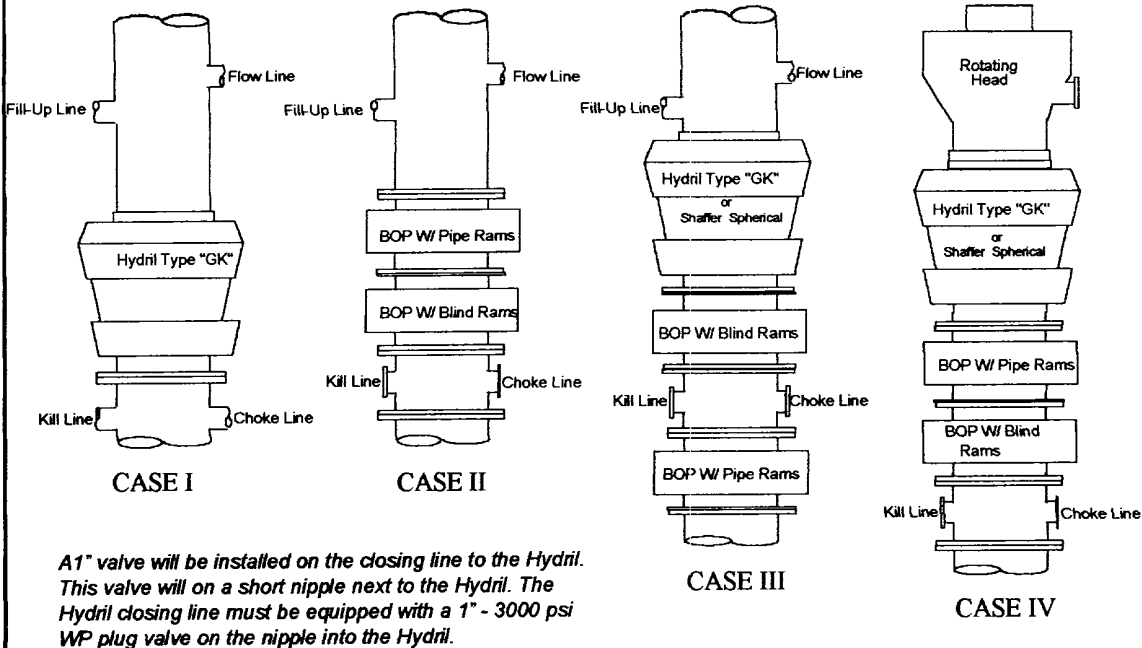
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
<b>40</b>			

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

	<b>OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <u>K.E. McCready</u> Signature <u>K.E. McCready</u> Printed Name <u>Operations Engr</u> Title <u>1/9/03</u> Date
	<b>SURVEYOR CERTIFICATION</b> 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. <u>DECEMBER 30, 2002</u>
	Date Surveyed Signature of Professional Surveyor 
	Certified No. <u>RONALD S. EDSON</u> 3230 PROFESSIONAL SURVEYOR 18041

Tucker Fee Well #1

MINIMUM BLOWOUT PREVENTER REQUIREMENTS



BOP SIZE	BOP CASE	WORKING PRESSURE	CHOKE CASE
11"	III	5000	B

\*Rotating head required

Bradenhead : \_\_\_\_\_  
Mfr: \_\_\_\_\_  
Size: \_\_\_\_\_ Type: \_\_\_\_\_

**Legend**  
1. 2" flanged all steel valve must be either Cameron "F", Halliburton Low Torque or Shaffer Flo-Seal.

**Notes**  
Choke manifold may be located in any convenient position. Use all steel fittings throughout. Make 90° turns with bull plugged tees only. No field