

District I  
1625 N. French Dr., Hobbs, NM 88240

District II  
1301 W. Grand Avenue, Artesia, NM 88210

District III  
1000 Rio Brazos Road, Aztec, NM 87410

District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Form C-101  
May 27, 2004

DEC 19 2007

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit to appropriate District Office

AMENDED REPORT

OCD-ARTESIA



APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

<sup>1</sup> Operator Name and Address Nadel and Gussman Permian 601 N. Marienfeld Suite 508 Midland, Tx 79701		<sup>2</sup> OGRID Number 155615	
<sup>3</sup> Property Code 024379		<sup>4</sup> API Number 30 - 015-30434	
<sup>5</sup> Property Name Little Box State		<sup>6</sup> Well No. 3	
<sup>9</sup> Proposed Pool 1 Indian Loafer Draw Upper Penn		<sup>10</sup> Proposed Pool 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
F	36	20S	21E		1980	North	1980	West	Eddy

<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
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Additional Well Information

<sup>11</sup> Work Type Code P	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary none	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 4408'
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 5948	<sup>18</sup> Formation Cisco	<sup>19</sup> Contractor none	<sup>20</sup> Spud Date

Depth to Groundwater 1500 feet	Distance from nearest fresh water well Over 1 mile	Distance from nearest surface water Over 1 mile
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Pit: Liner: Synthetic  \_\_\_\_\_ mils thick Clay  Pit Volume: \_\_\_\_\_ bbls Drilling Method:

Closed-Loop System  Fresh Water  Brine  Diesel/Oil-based  Gas/Air

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
See initial application					

<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  
 Plug back from the Morrow @ 7926' - 7950' to the Cisco @ 5884-5948  
 Set 5-1/2" ccbp @ 7,850 cap w/ 35' cmt;  
 Circulate the well w/ 2% KCl  
 Perforate the Cisco and test.

NO PITTS WILL BE DUG ALL OPERATIONS WILL BE CONDUCTED USING STEEL PITTS

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
	Approved by:  <b>BRYAN G. ARRANT</b>	
Signature: <i>Kem E. McCready</i>	Title: <b>DISTRICT II GEOLOGIST</b>	
Printed name: Kem E. McCready	Approval Date: <b>DEC 31 2007</b>	Expiration Date: <b>DEC 31 2008</b>
Title: NM Operations Mgr		
E-mail Address: kemm@naguss.com		
Date: <del>11-5-07</del> 12/12/07	Phone: 432-682-4429	Conditions of Approval Attached <input type="checkbox"/>

District I  
 PO Box 1900, Hobbs, NM 88241-1900  
 District II  
 PO Drawer DD, Aramis, 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-102  
 Revised February 10, 1994  
 Instructions on back  
 Submit to Appropriate District Office  
 State Lease - 4 Copies  
 Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

* API Number 30-015-30434		* Pool Code 79.122	* Pool Name Indian Loafer Draw Up Penn
* Property Code 024379	* Property Name Little Box State		* Well Number 3
* OGRID No. 155615	* Operator Name Nadel and Gussman Permian LLC		* Elevation 4408

10 Surface Location

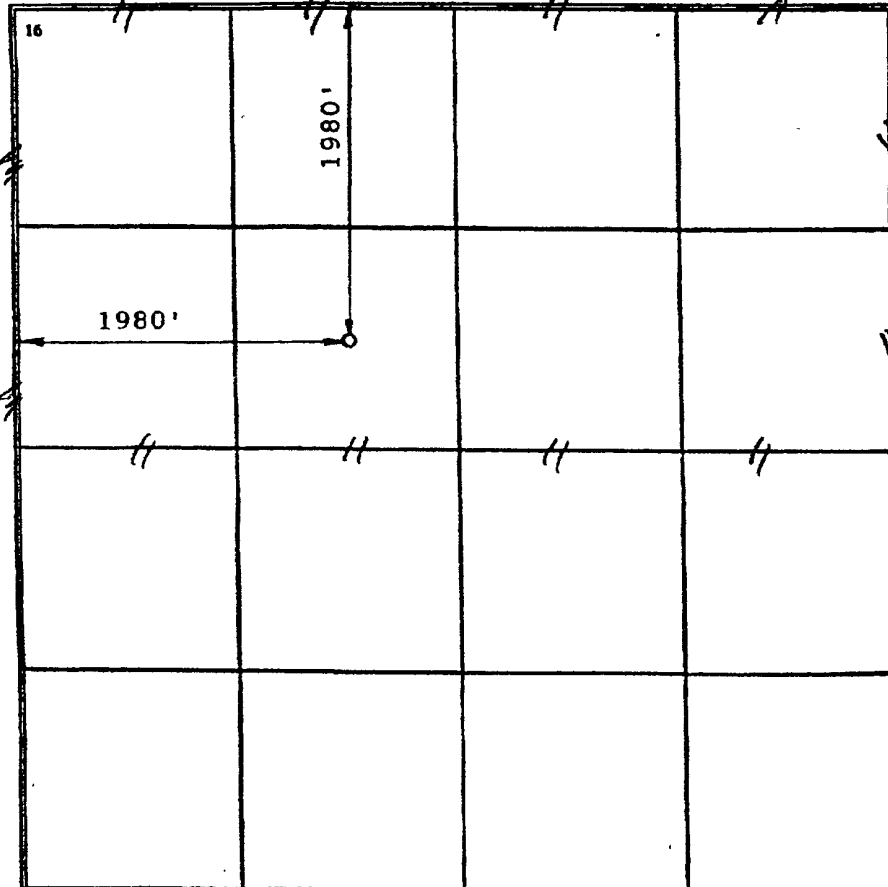
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	36	20s	21e		1980	North	1980	West	Eddy

11 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 320	* Joint or Infill I	* Consolidation Code	* Order No.
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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



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*Michael G. Mooney*  
 Signature

Michael G. Mooney  
 Printed Name

Consulting Engineer  
 Title

10/11/98  
 Date

18 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.

September 28, 1998  
 Date of Survey

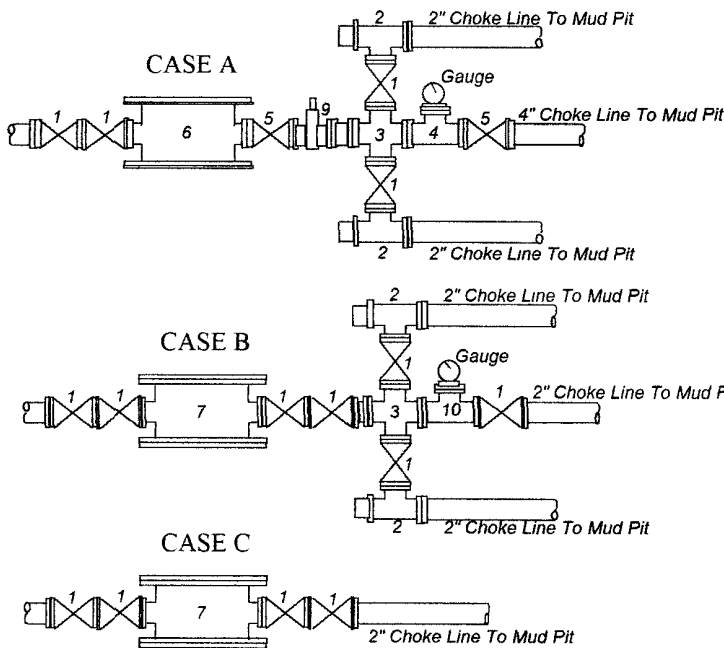
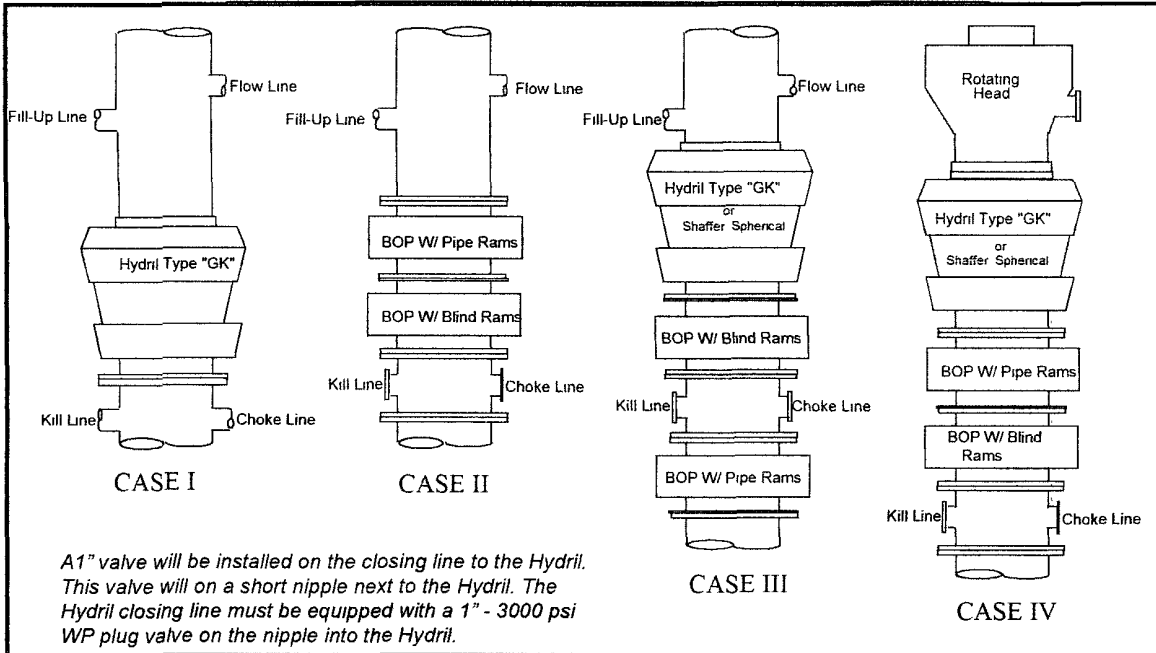
*P. R. Patton*  
 Signature and Seal of Professional Surveyor

P. R. Patton  
 Printed Name

8712  
 Surveyor's Seal (Professional Surveyor License No. 8712)

Certificate Number

**Nadel and Gussman Permian  
Little Box State #3  
MINIMUM BLOWOUT PREVENTER REQUIREMENTS**



BOP SIZE	BOP CASE	WORKING PRESSURE	CHOKE CASE
7-1/16"	II	5000	B

**\*Rotating head required**

Bradenhead
Mfr: _____
Size: _____ Type: _____

**Legend**

1. 2" flanged all steel valve must be either Cameron "F", Haliburton Low Torque or Shaffer Flo-Seal.
2. 2" flanged adjustable chokes, min. 1" full opening & equipped with hard trim
3. 4" x 2" flanged steel cross
4. 4" flanged steel tee.
5. 4" flanged all steel valve (Type as in no. 1).
6. Drilling Spool with 2" x 4" flanged outlet.
7. Drilling Spool with 2" x 2" flanged outlet.
8. 2" x 2" flanged steel cross.
9. 4" pressure operated gate valve
10. 2" flanged steel tee.

**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 welding will be permitted on any of the components of the choke manifold and related equipment upstream of the chokes. The choke spool and all lines and fittings must be at least equivalent to the test pressure of the preventers required. Independent closing control unit with clearly marked controls to be located on derrick floor near driller's position.

**BP America - Little Box State #3**  
 1980' FN & WL, 36F-20S-21E, Eddy County, NM  
 API # 30-015-30434

Elev: 4408' GL

Proposed

13-3/8", 36#, K-55 @ 400'  
 400 sx, cement circulated  
 17-1/2" hole

9-5/8", 40#, J-55 @ 1440'  
 450 sx, DNC, TOC @ 865'  
 1" to surface w/ 250 sx, circ.  
 12-1/4" hole

TOC 3050' calc

Cisco Perfs		
top	btm	#holes
5884	5912	56
5916	5918	4
5922	5948	52

Cibp @ 7850' cap w\ 35' cmt

7", 23&26#, N-80 @ 8150'  
 1000 sx, TOC @ 3050' calc 65%  
 8-3/4" hole

Morrow Perfs: 7926' - 7950'  
 w/ 96 x 0.5" holes, 80 gals 7.5% HCl

PBTD: 8120'

TD @ 8150'

Original Operator: Stevens & Tull

**Arrant, Bryan, EMNRD**

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**From:** Arrant, Bryan, EMNRD  
**Sent:** Monday, December 31, 2007 8:50 AM  
**To:** 'Kem McCready'  
**Subject:** Little Box State # 3/API # 30-015-30434

Hi Kem,

I need to have you resubmit a C-102 form that is current. You may go our website, make a copy and note "refer to original plat" in the surveyor certification area.

I also need a H2s well contingency plan that meets NMOCD Rule 118.

If in your review such a plan is not required in this area, please submit a letter of statement.

Please call if you have any questions.

Yours truly,

*Bryan G. Arrant*  
District II Geologist  
New Mexico Oil Conservation Division  
1301 West Grand Ave.  
Artesia, NM 88210  
505-748-1283 Ext. 103

CC: Well File