

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

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HOBBSON

State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-101  
June 16, 2008

Submit to appropriate District Office

☐ AMENDED REPORT

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

<sup>1</sup> Operator Name and Address NADEL AND GUSSMAN PERMIAN LLC 601 NORTH MARIENFELD, SUITE 508 MIDLAND, TX 79701		<sup>2</sup> OGRID Number 155615
<sup>3</sup> Property Code 306488		<sup>4</sup> API Number 30 - 025 - 24517
<sup>5</sup> Property Name STATE 35		<sup>6</sup> Well No. 1
<sup>9</sup> Proposed Pool 1 ANTELOPE RIDGE ATOKA <GAS>		<sup>10</sup> Proposed Pool 2

**Surface Location**

UL or lot no K	Section 35	Township 23S	Range 34E	Lot Idn	Feet from the 1750	North/South line SOUTH	Feet from the 1980	East/West line WEST	County LEA
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**<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	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3462
<sup>16</sup> Multiple	<sup>17</sup> Proposed Depth 13885	<sup>18</sup> Formation MORROW	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 9-15-1973

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
SEE ORIG	C-105 FILED	10-14-1974			

<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.

ND xmas tree and install bop as per attached diagram

Pull production equip and set cibp@ 13,290 (cur perfs 13,305-13,535 114 holes)

Cap w/ 35' cmt

Perforate the Atoka 11,990 - 13,200 OA and test

Run prod equip and return to prod.

**Permit Expires 2 Years From Approval  
Date Unless Drilling Underway  
Plugback**

<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 McCready*

Printed name: Kem McCready

Title: NM Operations MGR

E-mail Address: kemm@naguss.com

Date: 10/07/09

Phone: 432-682-4429

OIL CONSERVATION DIVISION

Approved by:

*Ray W. Hill*

Title:

DISTRICT 1 SUPERVISOR

Approval Date: NOV 30 2009

Expiration Date:

Conditions of Approval Attached ☐

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## State of New Mexico

Minerals &amp; Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-24517	<sup>2</sup> Pool Code 70360	<sup>3</sup> Pool Name ANTELOPE RIDGE ATOKA
<sup>4</sup> Property Code	<sup>5</sup> Property Name STATE 35	<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No.	<sup>8</sup> Operator Name NADEL AND GUSSMAN PERMIAN LLC	<sup>9</sup> Elevation 3462

<sup>10</sup> Surface Location

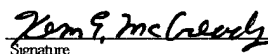
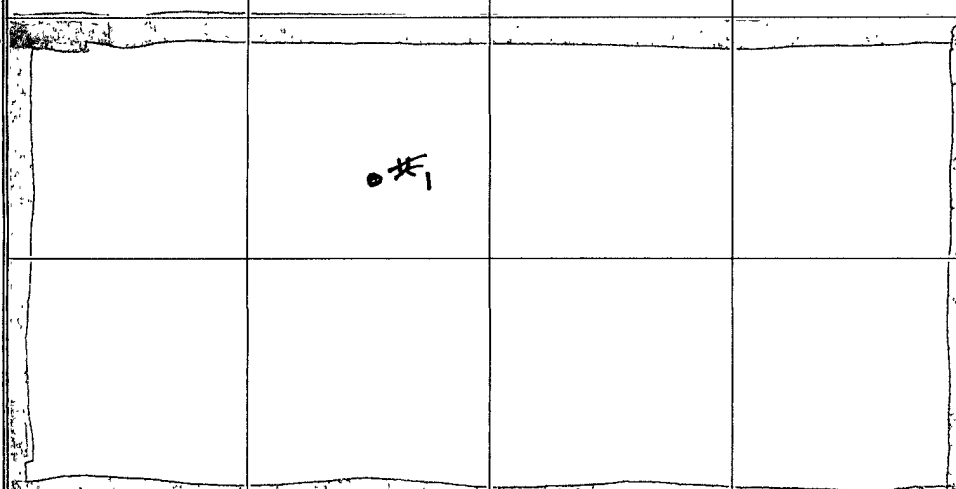
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	South line	Feet from the	West line	County
K	35	23-S	34-E		1750		1980		LEA

<sup>11</sup> Bottom Hole Location If Different From Surface

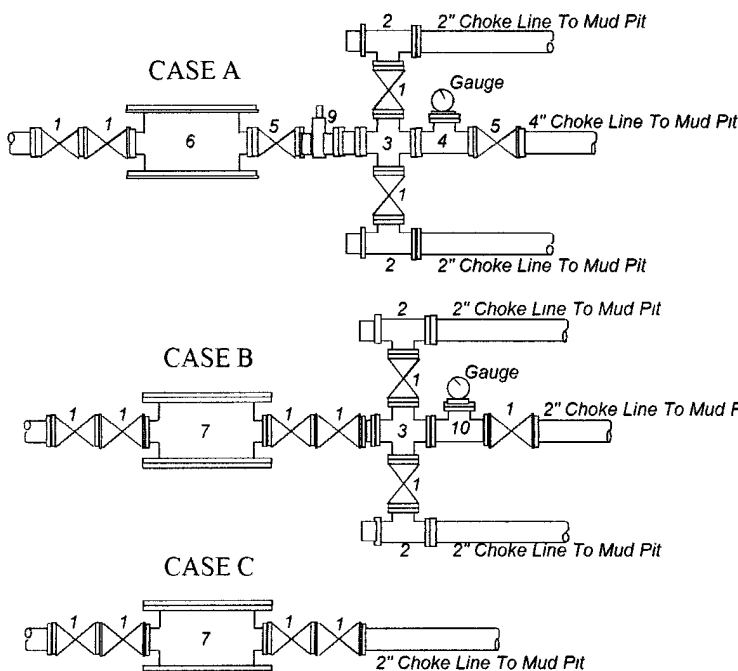
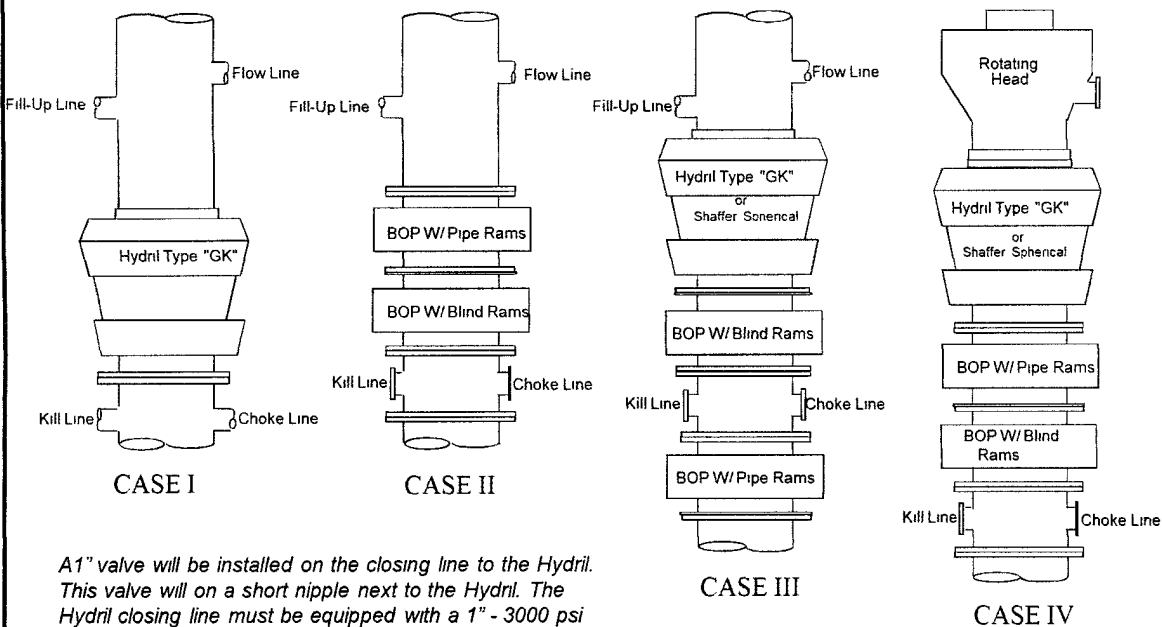
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.

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.

16				<b>17 OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Signature Date KEM E McCREADY Printed Name
				<b>18 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. SEE ORIGINAL PLAT DATED 8-30-73, COPY ATTACHED Date of Survey Signature and Seal of Professional Surveyor Certificate Number

**Nadel and Gussman Permian LLC**  
**STATE 35 Well #1 Recomplete**  
**MINIMUM BLOWOUT PREVENTER REQUIREMENTS**



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

**\*Rotating head required**

Bradenhead	
Mfr: _____	Type: _____
Size: _____	

**Legend**

1. 2" flanged all steel valve must be either Cameron "F", Halliburton Low Torque or Shaffer Flo-Seal.
2. 2" flanged adjustable chokes. min. 1" full opening & equiped 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.

(10-31-96) WTXBOPS PPT

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-101  
Effective 1-1-73

All distances must be from the outer boundaries of the Section

Operator <b>Texas West Oil &amp; Gas Corp.</b>				Lease <b>State 35</b>		Well No. <b>1</b>	
Unit Letter <b>K</b>	Section <b>35</b>	Township <b>23 South</b>	Range <b>34 East</b>	County <b>Lea</b>			
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> <span>1930 feet from the West line and</span> <span>1750 feet from the South line</span> </div>							
Ground Level Elev. <b>3462.0</b>	Producing Formation <b>Atoka, Morrow</b>		Pool <b>Antelope Ridge</b>		Estimated Acreage <b>320</b>		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty)
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes    ☐ No    If answer is "yes" type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

**CERTIFICATION**

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

*Roy K. Valla*  
\_\_\_\_\_  
**Roy K. Valla**

**Operations Manager**

**Texas West Oil & Gas Corp.**

**Sept. 4, 1973**

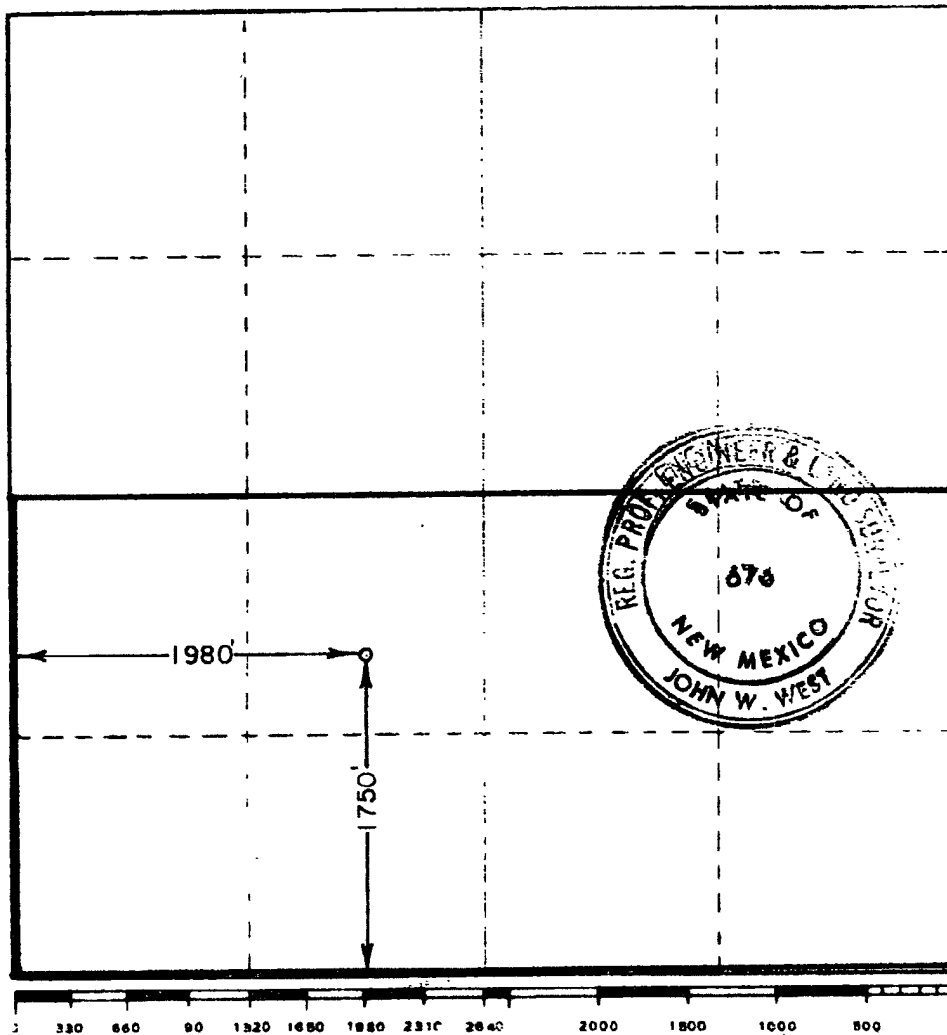
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

**August 30, 1973**

Registered Professional Engineer  
and Land Surveyor

*John W. West*  
\_\_\_\_\_  
Certificate No. **676**



**NADEL AND GUSSMAN PERMIAN, L.L.C.**

601 N. Marienfeld, Suite #508  
Midland, Texas 79701  
(432) 682-4429  
Fax (432) 682-4325

October 7, 2009

New Mexico Oil and gas Division  
1625 N. French Drive  
Hobbs, NM 88240

**RE: State 35 Well No. 1**  
**1750 FSL 1980 FSL**  
**UL K Sec. 35 T23S R 34E**  
**Rule 118 H2S Exposure**

Dear Sir,

Nadel and Gussman Permian has evaluated this well and we do not expect to encounter hydrogen sulfide in excess of 100 ppm during our recompletion.

Please contact me if you have any additional questions.

Sincerely,

  
Kem E. McCready  
Operations Engineer