

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

*CLSF  
BLW  
8/2/99*

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 Gruy Petroleum Management Co. P. O. Box 140907 Irving TX 75014-0907		<sup>2</sup> OGRID Number 162683
		<sup>3</sup> API Number 30 - <b>015-31684</b>
<sup>3</sup> Property Code 27148	<sup>5</sup> Property Name Aid 24P State	<sup>6</sup> Well No. 6

<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
P	24	17S	28E		700'	South	660'	East	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
<sup>9</sup> Proposed Pool 1 Empire Yeso					<sup>10</sup> Proposed Pool 2 Undesignated Queen Grayburg San Andres				

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3673'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 4500'	<sup>18</sup> Formation Paddock	<sup>19</sup> Contractor Unknown	<sup>20</sup> Spud Date When Approved

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
	<i>@ 350' or above Set</i>				
12 1/4"	K-55 8-5/8"	24 #	<del>600'</del>	465 sx	Surface
7-7/8"	J-55 5 1/2"	15.5	4500'	1000 sx	Surface

<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.

The proposed well will be drilled to a depth of 4500' and completed as a Yeso Paddock producer. From the base of the surface pipe through the running of production casing, the well will be equipped with a 3000-psi BOP system.

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

Signature: *Zeno Farris*  
Printed name: Zeno Farris  
Title: Manager Operations Administration  
Date: 04-2-01  
Phone: 972-401-3111

OIL CONSERVATION DIVISION *1500*

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

Title:  
Approval Date: **APR 09 2001** Expiration Date: **APR 09 2002**

Conditions of Approval:  
Attached

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State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised March 17, 1999

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

**OIL CONSERVATION DIVISION**

2040 South Pacheco  
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number	Pool Code	Pool Name Empire; Yeso
Property Code	Property Name AID 24P State	Well Number 6
OGRID No.	Operator Name GRUY PETROLEUM MANAGEMENT COMPANY	Elevation 3673'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	24	17 S	28 E		700	SOUTH	660	EAST	EDDY

Bottom Hole Location If Different From Surface

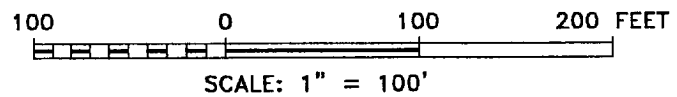
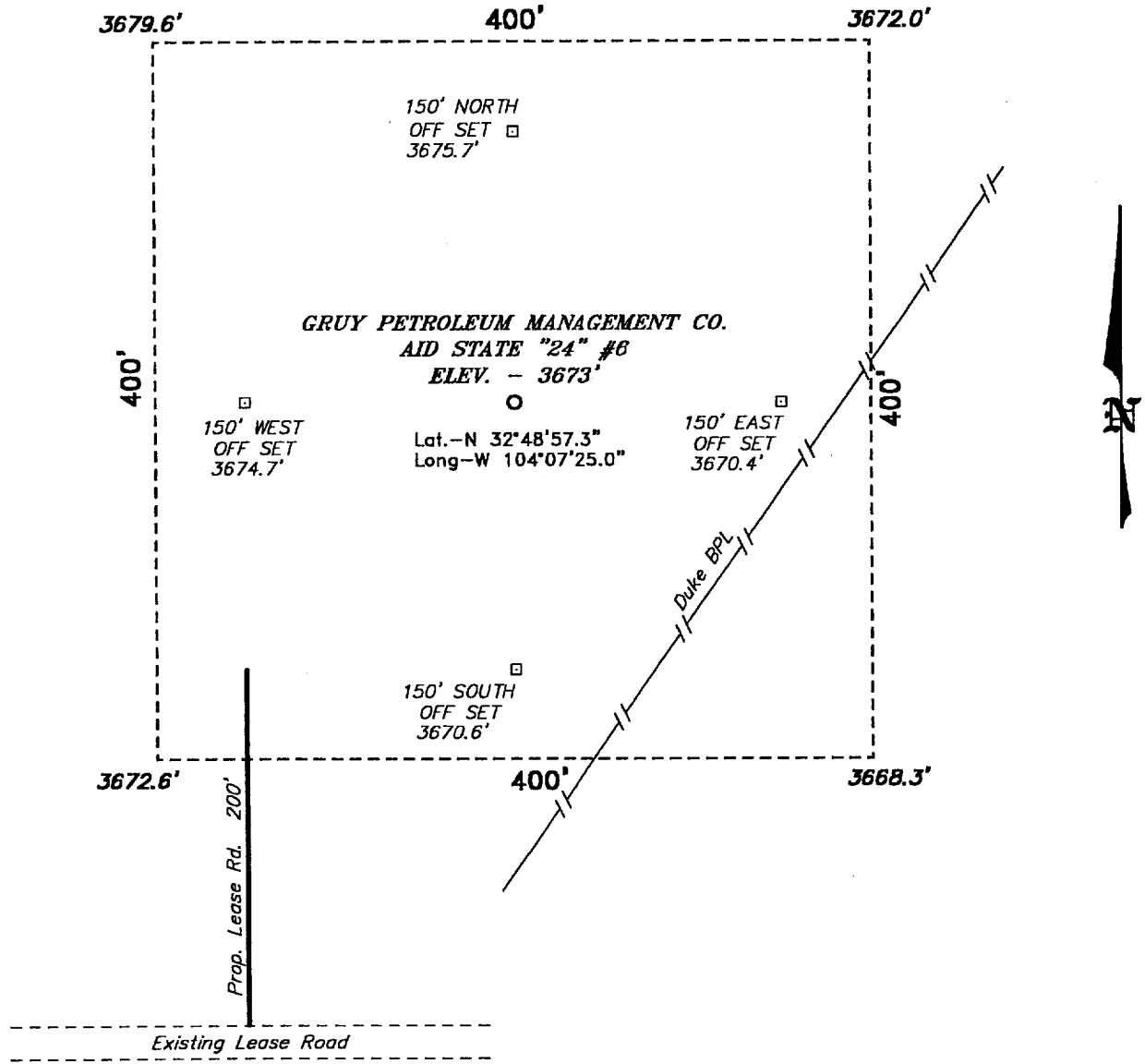
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40	N		

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

<p>LAT - N32°48'57.3" LONG - W104°07'25.0"</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p><i>Zeno Farris</i> Signature</p> <p>Zeno Farris Printed Name</p> <p>Manager Ops. Admin. Title</p> <p>04-02-01 Date</p>
	<p><b>SURVEYOR CERTIFICATION</b></p> <p><i>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.</i></p> <p>March 22, 2001 Date Surveyed</p> <p><i>Gary L. Jones</i> Signature Professional Surveyor</p> <p>NEW MEXICO REGISTERED PROFESSIONAL LAND SURVEYORS W.O. No. 12475 Certification No. Gary L. Jones 7977</p>

**SECTION 24, TOWNSHIP 17 SOUTH, RANGE 28 EAST, N.M.P.M.,  
EDDY COUNTY, NEW MEXICO.**



**Directions to Location:**

FROM THE JUNCTION OF STATE HWY 360 & CO. RD. 210 (OLD LOCO RD.), GO SOUTHERLY ON CO. RD. 210 FOR 4.7 MILES TO THE PROPOSED LEASE ROAD WHICH LIES 678 FEET FROM A POINT ON THE SOUTHWEST CORNER OF THE PROPOSED WELL PAD.

**GRUY PETROLEUM MANAGEMENT CO.**

REF: Aid State "24" No. 6 / Well Pad Topo

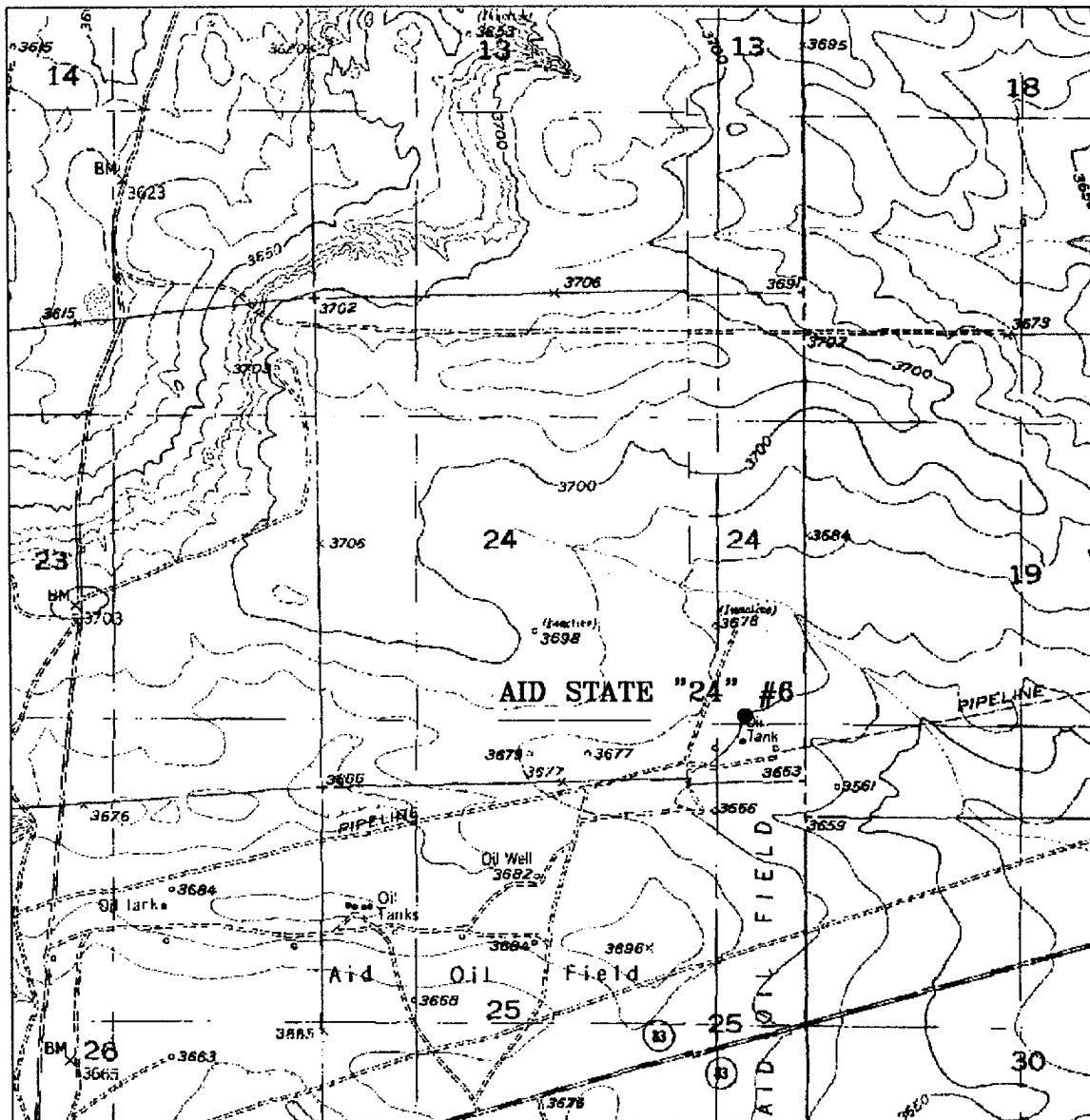
THE AID STATE "24" No. 6 LOCATED 700' FROM THE SOUTH LINE AND 660' FROM THE EAST LINE OF SECTION 24, TOWNSHIP 17 SOUTH, RANGE 28 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO.

**BASIN SURVEYS** P.O. BOX 1786—HOBBS, NEW MEXICO

W.O. Number: 1247 Drawn By: **K. GOAD**

DATE: 03-22-2001 BY: KIC CD#1 1247A DWG

Survey Date: 03-22-2001 Sheet 1 of 1 Sheets



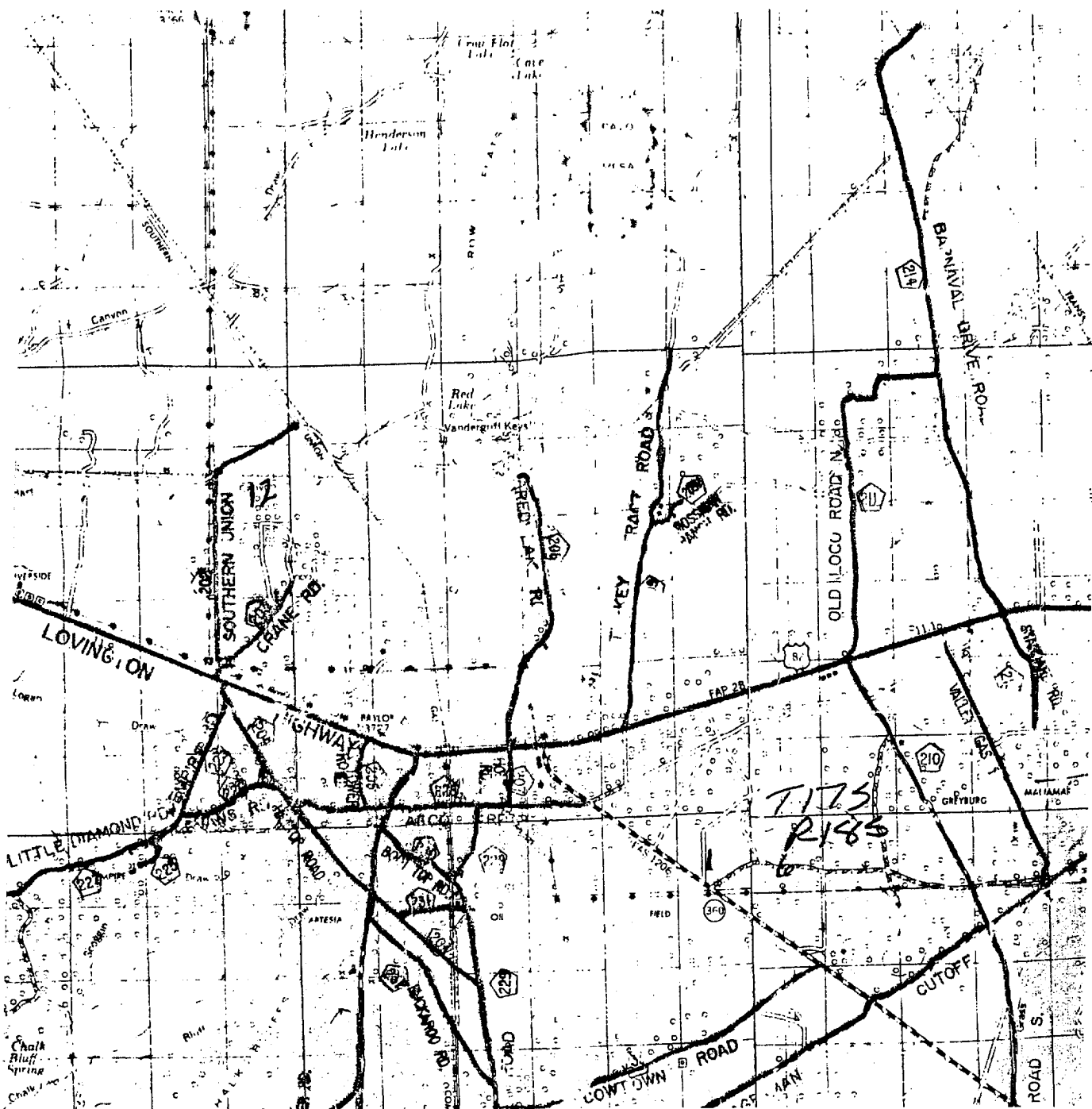
**AID STATE "24" #6**  
 Located at 700' FSL and 660' FEL  
 Section 24, Township 17 South, Range 28 East,  
 N.M.P.M., Eddy County, New Mexico.



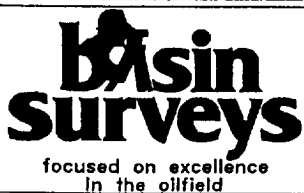
P.O. Box 1786  
 1120 N. West County Rd.  
 Hobbs, New Mexico 88241  
 (505) 393-7316 - Office  
 (505) 392-3074 - Fax  
 basinsurveys.com

W.O. Number: 1247AA - KJG CD#3  
 Survey Date: 03-22-2001  
 Scale: 1" = 2000'  
 Date: 03-26-2001

**GRUY PETROLEUM  
 MANAGEMENT  
 COMPANY**



AID STATE "24" #6  
 Located at 700' FSL and 660' FEL  
 Section 24, Township 17 South, Range 28 East,  
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W.O. Number: 1247AA - KJG CD#3

Survey Date: 03-22-2001

Scale: 1" = 2 MILES

Date: 03-26-2001

GRUY PETROLEUM  
 MANAGEMENT  
 COMPANY