

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  
Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

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 - 015-22343
<sup>3</sup> Property Code 22106	<sup>5</sup> Property Name Palmillo State Com	<sup>6</sup> Well No. 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
J	32	18S	29E		1796'	South	1980'	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 Turkey Track (Bone Springs)	<sup>10</sup> Proposed Pool 2 Undes Palmillo; Bone Springs, East
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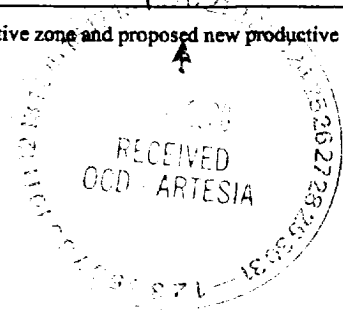
<sup>11</sup> Work Type Code P	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3420'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 8500'	<sup>18</sup> Formation Bone Springs	<sup>19</sup> Contractor Unknown	<sup>20</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
17 1/2 "	K-55 13 3/8"	54.5#	400'		Surface
11"	S-80/K-55 8 5/8"	24 #/32#	3200'		Surface
7 7/8"	N-80/K55 4 1/2"	11.6#	11307'		TOC 7930'

<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.

Set CIBP @ 10600'. Dump 2 sx cement on top.  
Perforate squeeze holes @ 7500'. Set cement retainer @7450'.  
Pump 375 sx Premium Plus cement. Estimated TOC 6000'.  
Perforate and complete as a Bone Springs producer.



<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:

11-16-00

Phone:

972-401-3111

**OIL CONSERVATION DIVISION**

Approved by:

**ORIGINAL SIGNED BY TIM W. GUM**  
**DISTRICT II SUPERVISOR**

**B6A**

Title:

Approval Date:

**NOV 27 2000**

Expiration Date:

**NOV 27 2001**

Conditions of Approval:

Attached ☐

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, 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 21, 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

1 APT Number 30-015-22343		2 Pool Code		3 Well Name Undes. Palmillo; Bone Springs East Turkey Track Bone Springs	
4 Property Code		5 Property Name Palmillo State Com			6 Well Number 2
7 OGRID No. 162683		8 Operator Name Gruy Petroleum Management Co.			9 Elevation 3420.8

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
J	32	18S	29E		1796'	South	1980'	East	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
12 Dedicated Acres 29.84 40		13 Joint or Infill N		14 Consolidation Code C		15 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					<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Zeno Farris</i></p> <p>Signature Zeno Farris</p> <p>Printed Name Manager Operations Admin.</p> <p>Title November 16, 2000</p> <p>Date</p>
					<p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number</p>