

District I  
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-101

District II  
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

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

<sup>1</sup> Operator Name and Address Roddy Production Company Inc. P. O. Box 2221 Farmington, New Mexico 87499		<sup>2</sup> OGRID Number 36845
<sup>4</sup> Property Code 20956	<sup>5</sup> Property Name Raymond Simmons	<sup>3</sup> API Number 30-045-30870
		<sup>6</sup> Well No. 3

<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
M	17	30N	11W		940	South	890	West	San Juan

<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 Blanco Mesa Verde					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 5632'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 4731'	<sup>18</sup> Formation Mesa Verde	<sup>19</sup> Contractor Not selected	<sup>20</sup> Spud Date November, 2001

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12.250"	8.625"	24	300'	210	surface
7.875"	5.500"	15.5	4731'	730	surface
				in two stages	

<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.  
Roddy Production Co., Inc. will spud this well in the Nacimiento formation. Drill the 12 1/4" surface hole to 300' using a fresh water base mud. Run and cement surface casing with sufficient volume to circulate to surface using 100% excess. WOC 12 hours. Nipple up 11" 3000# BOPE. Test surface casing and BOPE to a minimum of 600 psig for 15 minutes. Drill a 7 7/8" hole to TD using a fresh water base LSND mud. Run Induction and compensated neutron / formation density logs from TD to surface casing shoe. Run and cement production casing in two stages using sufficient cement volume to circulate to surface. The above cement volume is based on 50% excess and will be adjusted after review of the caliper log. Move out rotary rig. Move in completion unit. Run cased hole correlation logs. Pressure test casing to 3500 psig for 15 minutes. Selectively perforate select Mesa Verde intervals and stimulate with a slick 2% KCl water fluid and 1500 # of sand per foot of net pay.

Projected formation tops are: Ojo Alamo - 508', Fruitland - 1573', Fruitland Coal - 1939', Pictured Cliffs - 1977', Lewis - 2150', Huerfanito - 2735', Chacra - 2929', Mesa Verde - 3485', Cliff House - 3546', Menefee - 3730', Pt. Lookout - 4307', Upper Mancos - 4681'.

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

Signature:

Printed Name: Robert E. Fielder

Title: Business Manager

Date: October 3, 2001

Phone: 505-325-5220

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

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Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
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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

*API Number		*Pool Code 72319	*Pool Name BLANCO MESAVERDE
*Property Code 20956	*Property Name RAYMOND SIMMONS		*Well Number 3
*GRID No. 36845	*Operator Name RODDY PRODUCTION COMPANY INC.		*Elevation 5632


<sup>10</sup> Surface Location

UL or lot no. M	Section 17	Township 30N	Range 11W	Lot Idn	Feet from the 940	North/South line SOUTH	Feet from the 890	East/West line WEST	County SAN JUAN
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<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 320.00 <i>w/2</i>					<sup>13</sup> Joint or Infill Y	<sup>14</sup> Consolidation Code C	<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

5235.12'		<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief <i>Robert E. Fielder</i> Signature Robert E. Fielder Printed Name Business Manager Title October 03, 2001 Date	
2676.30'		<sup>18</sup> 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. Date of Survey: AUGUST 28, 2001 Signature and Seal of Professional Surveyor  <i>JASON C. EDWARDS</i> Certificate Number 15269	
2654.52'			
2655.18'			
2638.68'			
2621.52'			
890'			
940'			
2537.70'			