

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  
Revised March 17, 1999

Oil Conservation Division  
1220 South St. Francis Dr.  
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 Richardson Operating Company, 3100 La Plata Highway, Farmington, New Mexico 87401		<sup>2</sup> OGRID Number 19219
<sup>3</sup> Property Code 27065	<sup>5</sup> Property Name ROPCO 8	<sup>3</sup> API Number 30-045-31399
		<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
K	8	29 North	14 West		1905'	South	1430'	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 Twin Mounds Pictured Cliffs					<sup>10</sup> Proposed Pool 2 Basin Fruitland Coal				

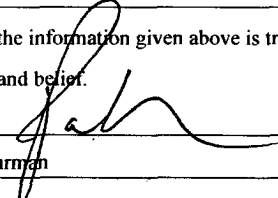
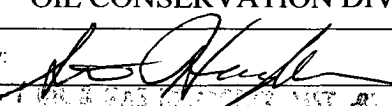
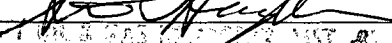
<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 5210'
<sup>16</sup> Multiple Y	<sup>17</sup> Proposed Depth 1200'	<sup>18</sup> Formation Lewis	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 4-15-03

<sup>21</sup> Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
8-3/4"	7"	20	120'	60 sx	Surface
6-1/4"	4-1/2"	10.5	1200'	140sx	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.

2000 # BOP's will be used. DST's and logs as appropriate.

Will cement surface and long strings with Class B + additives.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: 			
Printed name: Paul Lehrman		Title: 	
Title: Landman		Title: 	
Date: 2/14/03		Approval Date: FEB 14 2003	
Phone: 564-8115		Expiration Date: FEB 14 2004	
		Conditions of Approval:	
		Attached <input type="checkbox"/>	

State of New Mexico  
Energy, Minerals & Mining Resources Department  
OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C - 102

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

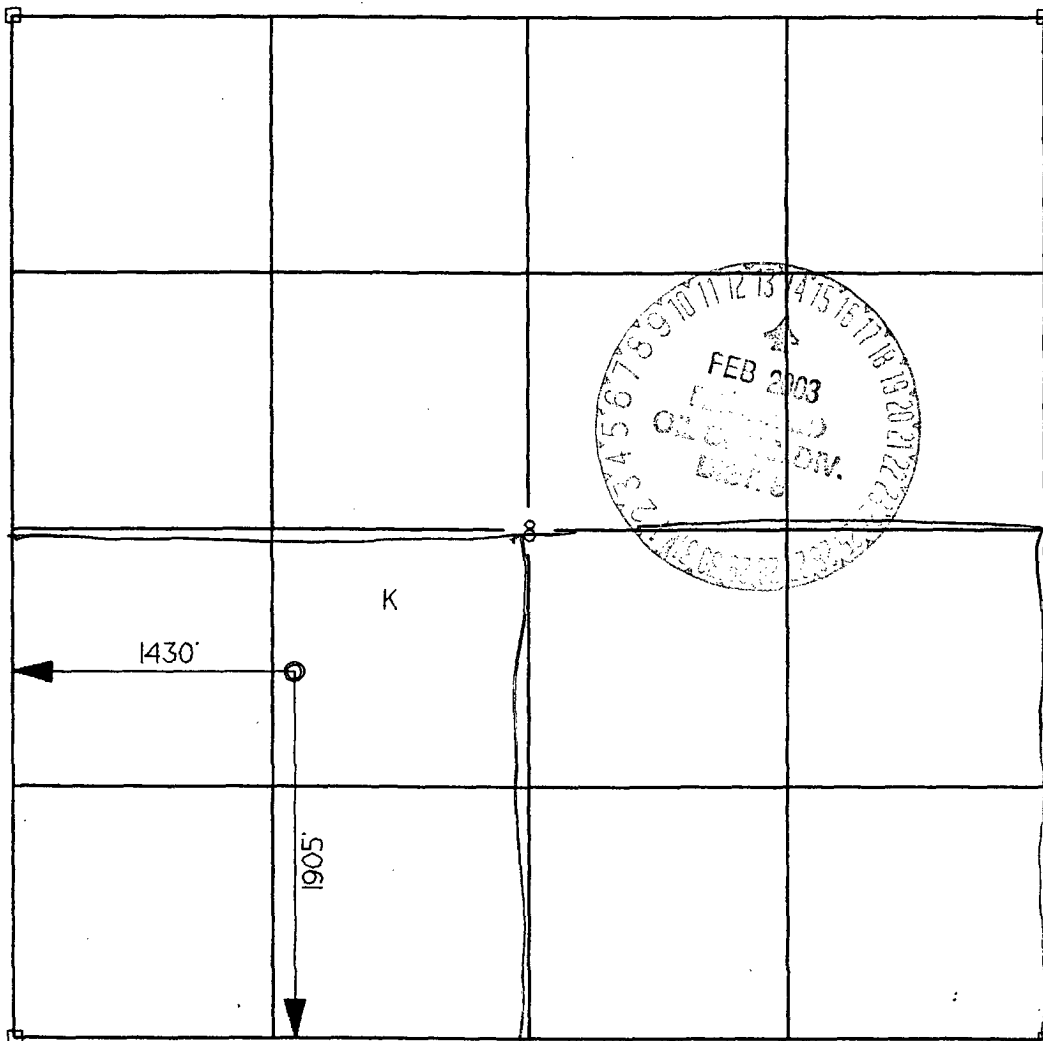
APA Number <b>30-045-31399</b>	Pool Code <b>86620/91629</b>	Pool Name <b>Twin Meadows FS/PC</b>	<b>Bosia Fruitland coal</b>
Property Code <b>27065</b>	Property Name <b>ROPCO 8</b>		Well Number <b>3</b>
OGRID No. <b>19219</b>	Operator Name <b>RICHARDSON OPERATING COMPANY</b>		Elevation <b>5210'</b>

Surface Location									
UL or Lot <b>K</b>	Sec. <b>8</b>	Twp. <b>29 N.</b>	Rge. <b>14 W.</b>	Lot Idn.	Feet from> <b>1905'</b>	North/South <b>SOUTH</b>	Feet from> <b>1430'</b>	East/West <b>WEST</b>	County <b>SAN JUAN</b>

Bottom Hole Location If Different From Surface									
UL or Lot	Sec.	Twp.	Rge.	Lot Idn.	Feet from>	North/South	Feet from>	East/West	County

Dedication <b>Th-160 FL-310 S/D</b>	Joint ?	Consolidation	Order No.
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NO ALLOWABLE WILL ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



<b>OPERATOR CERTIFICATION</b>	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Signature	<i>Paul Lehrman</i>
Printed Name	<b>PAUL Lehrman</b>
Title	<b>Landman</b>
Date	<b>2/14/03</b>
<b>SURVEYOR CERTIFICATION</b>	
I hereby certify that the well location 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	
Signature	<i>James H. Huddleston</i>
Professional Surveyor	<b>6844</b>