

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  
May 27, 2004

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit to appropriate District Office

☒ AMENDED REPORT

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

<b>Read &amp; Stevens, Inc.</b> <b>P. O. Box 1518</b> <b>Roswell, NM 88202</b>		<sup>2</sup> OGRID Number <b>18917</b>
<sup>1</sup> Operator Name and Address		<sup>3</sup> API Number <b>30 005-27936</b>
<sup>4</sup> Property Code <b>34809</b>	<sup>5</sup> Property Name <b>Caprock "12" State Com</b>	<sup>6</sup> Well No. <b>1</b>
<sup>9</sup> Proposed Pool 1 <b>Caprock; Morrow, West (Gas) 73780</b>		<sup>10</sup> Proposed Pool 2

**7 Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>L</b>	<b>12</b>	<b>12S</b>	<b>31E</b>		<b>1980</b>	<b>S</b>	<b>990</b>	<b>W</b>	<b>Chaves</b>

**8 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

**Additional Well Information**

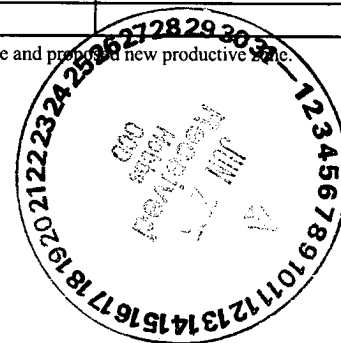
<sup>11</sup> Work Type Code <b>New Well</b>	<sup>12</sup> Well Type Code <b>Gas</b>	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type Code <b>State</b>	<sup>15</sup> Ground Level Elevation <b>4,432'</b>
<sup>16</sup> Multiple <b>N</b>	<sup>17</sup> Proposed Depth <b>11,300'</b>	<sup>18</sup> Formation <b>Mississippi Limestone</b>	<sup>19</sup> Contractor	<sup>20</sup> Spud Date <b>ASAP</b>
Depth to Groundwater <b>126'</b>		Distance from nearest fresh water well <b>&gt; 1,000'</b>		Distance from nearest surface water <b>&gt; 1,000'</b>
Pit: Liner: Synthetic <input type="checkbox"/> <b>12</b> mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method: _____ Closed-Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**21 Proposed Casing and Cement Program**

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
<b>17.5</b>	<b>13.375</b>	<b>48</b>	<b>375</b>	<b>400</b>	<b>0</b>
<b>11</b>	<b>8.625</b>	<b>32</b>	<b>3600</b>	<b>1100</b>	<b>0</b>
<b>7.875</b>	<b>5.5</b>	<b>17</b>	<b>11300</b>	<b>1300</b>	<b>3400</b>

<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.

**Move location and change intermediate hole and casing size.**  
**All else remains the same.**



<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input checked="" type="checkbox"/> a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/>		<b>OIL CONSERVATION DIVISION</b>	
Printed name: <b>John C. Maxey, Jr.</b>		Approved by:	
Title: <b>Operations Manager</b>		Title: <b>PETROLEUM ENGINEER</b>	
E-mail Address:		Approval Date: <b>JUN 10 2005</b> Expiration Date:	
Date: <b>5/18/05</b>	Phone: <b>505/622-3770</b>	Conditions of Approval Attached <input type="checkbox"/>	

DISTRICT I  
1625 N. FRENCH DR., HOBBBS, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

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

DISTRICT IV  
1225 S. ST. FRANCIS DR., SANTA FE, NM 87505

OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102  
Revised JUNE 10, 2003  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-005-27936	Pool Code 73780	Pool Name Caprock Marrow West (East)
Property Code 34809	Property Name CAPROCK 12 STATE COM	Well Number 1
OGRID No. 18917	Operator Name READ & STEVENS, INC.	Elevation 4434'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	12	12-S	31-E		1980	SOUTH	990	WEST	CHAVES

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 320	Joint or Infill	Consolidation Code Pending	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

<p>GEODETIC COORDINATES NAD 27 NME Y=833442.3 N X=669131.0 E LAT.=33°17'23.73" N LONG.=103°46'47.48" W</p> <p>990'</p> <p>1980'</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>John C. Maxey Jr.</i> Signature John C. Maxey Jr. Printed Name Op Mgr Title 6/6/05 Date</p> <p><b>SURVEYOR CERTIFICATION</b></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>MAY 21, 2005 Date Surveyed DEL</p> <p><i>Gary H. Edson</i> Signature &amp; Seal Professional Surveyor NEW MEXICO 6/11/05 05.11.0795</p> <p>Certificate No. GARY H. EDSON 12841</p>
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