

All distances must be from the outer boundaries of the Section.

RECEIVED NOV 12 1987

Operator <b>Mesa Grande Resources, Inc.</b>		Lease <b>Crusader</b>		Well No. <b>1</b>
Unit Letter <b>D</b>	Section <b>14</b>	Township <b>25 North</b>	Range <b>2 West</b>	County <b>Rio Arriba</b>
Actual Footage Location of Well: <b>810</b> feet from the <b>North</b> line and <b>1270</b> feet from the <b>West</b> line				
Ground Level Elev. <b>7297</b>	Producing Formation	Pool	Dedicated Acreage: <b>Acres</b>	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Force-pooling; pending communitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.

<p>East R/W Fence 810'</p> <p>Hwy. 95 1270'</p> <p>Overhead Electric</p>		<p>NOTE: Proposed location is 104' East of electric line and 146' East of Highway R/W fence.</p>																							
<p>FEE</p> <table border="1"> <tr><td>Reading &amp; Bates</td><td>25.0000%</td></tr> <tr><td>Hooper, Kimball &amp; Williams</td><td>25.0000%</td></tr> <tr><td>P C, Ltd.</td><td>11.7065%</td></tr> <tr><td>Ibex Partnership</td><td>11.7065%</td></tr> <tr><td>Clark &amp; Oatman</td><td>1.5870%</td></tr> <tr><td>Mountain States</td><td>12.5000%</td></tr> <tr><td>Mary Alice Gilliland</td><td>6.2500%</td></tr> <tr><td>Duer Wagner, Jr.</td><td>5.8125%</td></tr> <tr><td>Duer Wagner III</td><td>0.4375%</td></tr> </table>		Reading & Bates	25.0000%	Hooper, Kimball & Williams	25.0000%	P C, Ltd.	11.7065%	Ibex Partnership	11.7065%	Clark & Oatman	1.5870%	Mountain States	12.5000%	Mary Alice Gilliland	6.2500%	Duer Wagner, Jr.	5.8125%	Duer Wagner III	0.4375%	<p>FEE</p> <table border="1"> <tr><td>Mesa Grande, Ltd.</td><td>95%</td></tr> <tr><td>Arriba Company, Ltd.</td><td>5%</td></tr> </table>		Mesa Grande, Ltd.	95%	Arriba Company, Ltd.	5%
Reading & Bates	25.0000%																								
Hooper, Kimball & Williams	25.0000%																								
P C, Ltd.	11.7065%																								
Ibex Partnership	11.7065%																								
Clark & Oatman	1.5870%																								
Mountain States	12.5000%																								
Mary Alice Gilliland	6.2500%																								
Duer Wagner, Jr.	5.8125%																								
Duer Wagner III	0.4375%																								
Mesa Grande, Ltd.	95%																								
Arriba Company, Ltd.	5%																								
SECTION 14																									
<p>FEE</p> <table border="1"> <tr><td>Mesa Grande Resources, Inc.</td><td>48.3399%</td></tr> <tr><td>Texaco Producing Inc.</td><td>25.0000%</td></tr> <tr><td>Mesa Grande, Ltd.</td><td>17.8125%</td></tr> <tr><td>Arriba Company, Ltd.</td><td>0.9375%</td></tr> <tr><td>Johansen Energy Partnership</td><td>0.5859%</td></tr> <tr><td>Peter C. Neumann</td><td>4.6875%</td></tr> <tr><td>Venada National</td><td>2.6367%</td></tr> </table>		Mesa Grande Resources, Inc.	48.3399%	Texaco Producing Inc.	25.0000%	Mesa Grande, Ltd.	17.8125%	Arriba Company, Ltd.	0.9375%	Johansen Energy Partnership	0.5859%	Peter C. Neumann	4.6875%	Venada National	2.6367%	<p>U.S.A. NM-01355</p> <table border="1"> <tr><td>Mesa Grande, Ltd.</td><td>95%</td></tr> <tr><td>Arriba Company, Ltd.</td><td>5%</td></tr> </table> <p>David Beach Estate 7.1429%</p> <p>Helmerich &amp; Payne 14.2857%</p> <p>Sun Operating Ltd. 78.5714%</p> <p>Partnership</p>		Mesa Grande, Ltd.	95%	Arriba Company, Ltd.	5%				
Mesa Grande Resources, Inc.	48.3399%																								
Texaco Producing Inc.	25.0000%																								
Mesa Grande, Ltd.	17.8125%																								
Arriba Company, Ltd.	0.9375%																								
Johansen Energy Partnership	0.5859%																								
Peter C. Neumann	4.6875%																								
Venada National	2.6367%																								
Mesa Grande, Ltd.	95%																								
Arriba Company, Ltd.	5%																								

# CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name Christopher L. Phillips  
Manager, Field Operations

Position  
MESA GRANDE RESOURCES, INC.

Company  
December 7, 1987

Date

I hereby certify that the location shown on this plat was made by me or under my supervision, and that the same is true and correct to the best of my knowledge.

Date Surveyed  
November 9, 1987

Registered Professional Engineer and/or Land Surveyor

Edgar L. Risenhoover  
Certificate No. 5979  
Edgar L. Risenhoover, L.S.