

HALLIBURTON SERVICES
HOBBS, NEW MEXICO

To Nearburg Producing

Sample Number 229

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Submitted by Greg Holt Date Received 6/29/93

Well No. See Below Depth Formation

County Field Source

	<u>Minis Federal #1</u>	<u>Rett 1-Y Federal</u>	<u>Pennzoil Fed #2</u>
Resistivity.....	<u>0.2577 @ 84 F</u>	<u>0.057 @ 84 F</u>	<u>0.2342 @ 84 F</u>
Specific Gr.....	<u>1.020</u>	<u>1.140</u>	<u>1.020</u>
pH.....	<u>5.4</u>	<u>6.8</u>	<u>4.6</u>
Calcium*.....	<u>1400</u>	<u>12000</u>	<u>1650</u>
Ca			
Magnesium*.....	<u>nil</u>	<u>1710</u>	<u>180</u>
Mg			
Chlorides*.....	<u>15000</u>	<u>104000</u>	<u>16500</u>
Cl			
Sulfates*.....	<u>94</u>	<u>955</u>	<u>345</u>
SO ₄			
Bicarbonates*....	<u>nil</u>	<u>121</u>	<u>nil</u>
HCO ₃			
Soluble Iron*....	<u>500</u>	<u>nil</u>	<u>500</u>
Fe			

Remarks:

*Milligrams per liter

Respectfully submitted,

Analyst: *MEV BANC*

HALLIBURTON COMPANY

By _____
CHEMIST

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