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Chemical Company

P. O. Box 1306 • Phone (505) 746-6611

Artesia, New Mexico 88210

WATER ANALYSIS REPORT

Company HARVARD PET Date _____

Field _____ County LEA

Lease and Well No. JAMES FED #2 Prod. Formation _____

Source of Sample WELL HEAD

Sample of Prod. Water Inj. Water Other

Date Collected 7-9-92 Analyst GKT

WATER ANALYSIS PATTERN (NUMBER BESIDE ION SYMBOL INDICATES me/l* SCALE UNIT)

	20	15	10	5	0	5	10
Na ⁺ 20							
Ca ⁺⁺							
Mg ⁺⁺							
Fe ⁺⁺⁺							

Dissolved Solids

Constituent	MG/L (PPM)	EPM	ph	Sp. Gravi.
Calcium	<u>176.0</u>			
Magnesium	<u>13.40</u>			
Sodium				
Iron	<u>1.5</u>			
Chloride	<u>59.400</u>			
Bicarbonate	<u>6.10</u>			
Carbonate	<u>0</u>			
Sulfate	<u>137.2</u>			
Total Hardness	<u>310.0</u>			
Total Dissolved Solids	<u>64.497</u>			
Hydrogen Sulfide	<u>NIL</u>			
Oxygen	<u>1.0</u>			

Remarks:

