

PERMIAN

Treating Chemicals, Inc.

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WATER ANALYSIS REPORT

Company Kelly H. Baxter Date Sampled 6-2-87
Field Caprock County Lea
Lease Rob-Clay #1 State NM
Well #1 Formation _____
Type of Water Produced Water, B/D _____
Sampling Point Water tank Sampled By Blackwell

DISSOLVED SOLIDS

CATIONS

	mg/l		meq/l
Sodium, Na+(Calc)	24495	÷ 23	1065
Calcium, Ca++	2520	÷ 20	126
Magnesium, Mg++	267	÷ 12.2	22
Barium, Ba++	75	÷ 68.7	1
Iron, Fe (Total)	125		

OTHER PROPERTIES

pH 6.1
Specific Gravity 1.025
H₂S Neg.
Total Dissolved Solids 45626
Total Hardness 7,400

ANIONS

Chloride, Cl-	42170	÷ 35.5	1205
Sulfate, So ₄ =	225	÷ 48	5
Carbonate, Co ₃ =	-0-	÷ 30	-0-
Bicarbonate, HCo ₃ -	244	÷ 61	4

Remarks and Recommendations Does not indicate scaling tendencies

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JUN 18 1987
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