

HALLIBURTON DIVISION LABORATORY

HALLIBURTON SERVICES  
MIDLAND DIVISION  
HOBBS, NEW MEXICO 88240

LABORATORY WATER ANALYSIS

No. W78-995

To Getty Oil Company

Date 11-14-78

Box 730

Hobbs, New Mexico

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TICKET NUMBER 613259

Submitted by \_\_\_\_\_ Date Rec. 11-14-78

Well No. Cinta Roja "10" #1 Depth 3750-3800' Formation Capitan Reef

County Lea Field W.C. Source DST #1

	Sampler	Top of Collars	Middle of Recovery
Resistivity	0.076 @ 74° F.	0.066 @ 74° F.	0.063 @ 74° F.
Specific Gravity	1.127		
pH	7.6		
Calcium (Ca)	4,000		*MPL
Magnesium (Mg)	Nil		
Chlorides (Cl)	116,000	136,000	160,000
Sulfates (SO <sub>4</sub> )	2,400		
Bicarbonates (HCO <sub>3</sub> )	610		
Soluble Iron (Fe)	Nil		

Top of Recovery - Res. @ 74° F. - 0.060 Chlorides, mpl - 190,000

Pit Sample - Res. @ 74° F. - 0.060 Chlorides, mpl - 190,000

Remarks:

\*Milligrams per liter

Respectfully submitted,

Analyst: Brewer

cc:

HALLIBURTON COMPANY

By W. L. Brewer  
CHEMIST

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