

LABORATORY WATER ANALYSIS

No. W81-834

Gulf Oil Producing & Exploration Company

Box 670

Hobbs, New Mexico

Date 9-18-81

This report is the property of Halliburton Company and neither it nor any part thereof nor a copy thereof is to be published or disclosed without first securing the express written approval of laboratory management; it may however, be used in the course of regular business operations by any person or concern and employees thereof receiving such report from Halliburton Company.

mitted by

Date Rec. 9-18-81

No. ABE #1

Depth 5,182'

Formation San Andres

County Lea

Field Not Designated

Source DST #1

	Sampler	Tool Top	Top of Recovery
Activity	0.232 @ 74°F.	0.252 @ 74°F.	0.304 @ 74°F.
Specific Gravity	1.023		
	6.9		
Calcium (Ca)	1,750		
Magnesium (Mg)	60		*MPL
Chlorides (Cl)	15,000	14,000	13,000
Sulfates (SO ₄)	3,900		
Carbonates (HCO ₃)	25		
Soluble Iron (Fe)	Nil		
Pit Sample - Res. @ 74°F. - 0.312		Chlorides, mpl	12,500

Remarks:

*Milligrams per liter

Respectfully submitted,

Analyst: Brewer

HALLIBURTON COMPANY

By

W. L. Brewer

CHEMIST

NOTICE

THIS REPORT IS LIMITED TO THE DESCRIBED SAMPLE TESTED. ANY USER OF THIS REPORT AGREES THAT HALLIBURTON SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE, WHETHER IT BE TO ACT OR OMISSION, RESULTING FROM SUCH REPORT OR ITS USE.

5