

HALLIBURTON DIVISION LABORATORY

HALLIBURTON SERVICES

MIDLAND DIVISION

HOBBS, NEW MEXICO 88240

LABORATORY WATER ANALYSIS

No. W85-641

To Ultramar Oil & Gas LimitedDate 11-22-85200 N. Lorraine

RECEIVED

Suite 1510

NOV 25 1985

Midland, Tx 79701ULTRAMAR OIL & GAS LTD.
MIDLAND

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.

Submitted by _____ Date Rec. _____

Well No. Phillips Fed. #1 Depth 8960-8970 Formation Bough "C"County Chaves, NM Field Tobac (Penn) Source Bough "C"

Resistivity	<u>0.081 @ 75°F</u>	
Specific Gravity	<u>1.077 @ 60°F</u>	
pH	<u>6.4</u>	✓
Calcium (Ca)	<u>6500</u>	
	<u>3600</u>	*MPL
Magnesium (Mg)		
Chlorides (Cl)	<u>65,000</u>	
Sulfates (SO ₄)	<u>light</u>	
Bicarbonates (HCO ₃)	<u>360</u>	
Soluble Iron (Fe)	<u>mod</u>	
API Gravity	<u>44.5 @ 60°F</u>	

Remarks: _____ *Milligrams per liter

Respectfully submitted,

Analyst: Lee Hisey

HALLIBURTON COMPANY

cc:

By

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.