

HALLIBURTON DIVISION LABORATORY
HALLIBURTON SERVICES
MIDLAND DIVISION
HOBBS, NEW MEXICO 88240

LABORATORY WATER ANALYSIS

No. W85-641

Ultramar Oil & Gas Limited

Date 11-22-85

200 N. Loraine

RECEIVED

Unit 1510

NOV 25 1985

Midland, Tx 79701

ULTRAMAR 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.

Tested by _____ Date Rec _____

No. Phillips Fed. #1 Depth 8960-8970

Formation Bough "C"

by Chaves, NM Field Tobac (Penn)

Source Bough "C"

viscosity _____ 0.081 @ 75°F

Specific Gravity _____ 1.077 @ 60°F
6.4 ✓

Calcium (Ca) _____ 6500

*MPL

Magnesium (Mg) _____ 3600

Chlorides (Cl) _____ 65,000

Sulfates (SO₄) _____ light

Bicarbonates (HCO₃) _____ 360

Total Iron (Fe) _____ mod

Density _____ 44.5 @ 60°F

Remarks:

*Milligrams per liter

Respectfully submitted,

Analyst: Lee Hisey

HALLIBURTON COMPANY

By _____

[Signature]
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 THE SUCH REPORT OR ITS USE.