

J. Somers
Media Dome
well file



CORE LABORATORIES, INC.
 Petroleum Reservoir Engineering
 DALLAS, TEXAS
 WATER ANALYSIS

File RP-4-WA-298

Company Petro-Lewis Well Name Unspecified Sample No. Single
 Formation * Depth * Sampled From *
 Location 2310'FWL & 1650'FWL Field Media Dome County Sanduval State N. Mex.
 Date Sampled * Date Analyzed 7-31-74 Engineer Hoeft

* Information not supplied

Total Dissolved Solids 17793 mg/L Calc

Sp. Gr. 1.013 @ 74°F.

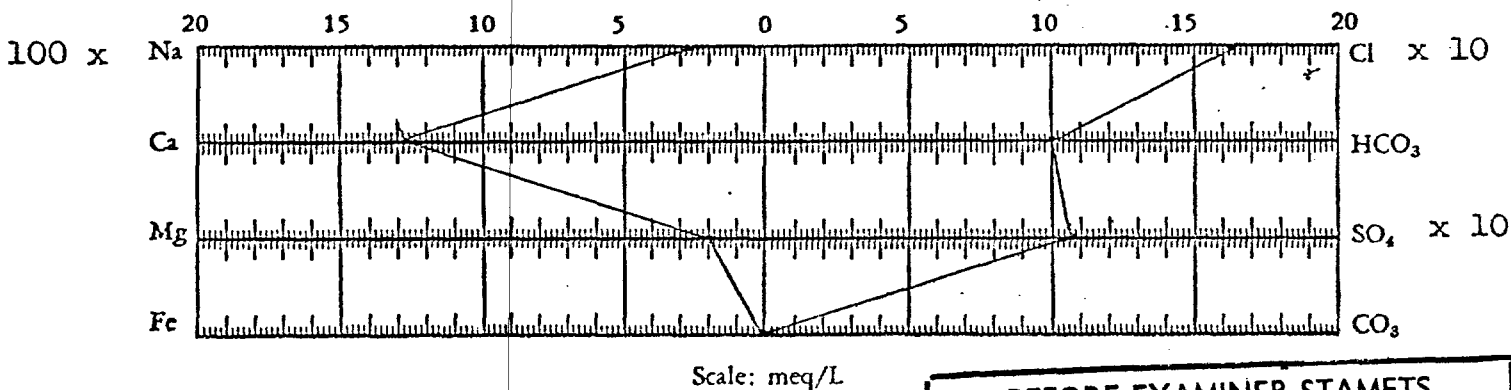
Resistivity 0.50 ohm-meters @ 74°F. Meas

Hydrogen Sulfide Absent

pH 8.0

Constituents	meq/L	mg/L
Sodium	<u>263.3</u>	<u>6053</u>
Calcium	<u>12.8</u>	<u>257</u>
Magnesium	<u>2.0</u>	<u>24</u>
Iron	<u>0.1</u>	<u>3</u>
Barium	<u>NIL</u>	<u>NIL</u>

Constituents	meq/L	mg/L
Chloride	<u>162.0</u>	<u>5743</u>
Bicarbonate	<u>10.0</u>	<u>610</u>
Sulfate	<u>106.2</u>	<u>5103</u>
Carbonate	<u>NIL</u>	<u>NIL</u>
Hydroxide	<u>NIL</u>	<u>NIL</u>



All analyses except iron determination performed on a filtered sample.

BEFORE EXAMINER STAMETS
OIL CONSERVATION COMMISSION
Petro-Lewis EXHIBIT NO. 7
 CASE NO. 5464-5465
 Submitted by John Somers
 Hearing Date 4-30-75