

HALLIBURTON SERVICES

HOBBS, NEW MEXICO

RECEIVED

SEP 24 1991

O. C. D.
ARTESIA OFFICE

To Pogo Producing

Sample Number 382

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 persons and employees thereof receiving such report from Halliburton Company.

FAX: 915-682-9139

Submitted by _____ Date Received 09-23-91

Well No. Federal 12 #2 Depth n/g Formation n/g

County n/g Field n/g Source n/g

Resistivity..... .0575 @ 70°F

Specific Gr..... 1.170

pH..... 5.3

Calcium*..... 18000

Ca

Magnesium*..... 7380

Mg

Chlorides*..... 198000 mpl

Cl

Sulfates*..... light

SO₄

Bicarbonates*..... 61

HCO₃

Soluble Iron*..... light

Fe

Remarks:

n/g = not given

*Milligrams per liter

John Eubank

Respectfully submitted,

Analyst: _____

HALLIBURTON COMPANY

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 FOR USE.