

1R - 278

**GENERAL
CORRESPONDENCE**

YEAR(S):

1981

ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS, NEW MEXICO

RECEIVED
SEP 17 1981
OIL CO. Jerry Williams
396-5303

Lovington, NM 88260

WATER ANALYSIS

Well Ownership: U.S. Alexander Well No. none

Land Status: State _____ Federal _____ Fee X

Well Location: Unit Letter D, Section 21, T 15 S, R 36 E

Type Well: household use Depth 125 feet.

Well Use: _____

Sample Number: 1 & 2

Date Taken: 9-10-81

Taken By: Paul F. Kautz & Leslie A. Clements

Specific Conductance: _____ m/cm

Total dissolved Solids: _____ PPM.

Chlorides: 1st 56.8
2nd 63.9 PPM.

Sulfates: _____ PPM.

Ortho-phosphates: V.Low Low Medium High

Sulfides: None Low Medium High

Date Analyzed: _____

By: Eddie [Signature]
Oil Conservation Division

REMARKS: 1st sample after pump came on 25ml 142 x .4 = 56.8 ppm.

2nd sample 15 min after pump started 25ml 142 x .45 = 63.9 ppm.

