

EL PASO NATURAL GAS COMPANY
SAN JUAN DIVISION
FARMINGTON, NEW MEXICO
PRODUCTION DEPARTMENT WATER ANALYSIS

Analysis No. 1-8592 Date 11-25-75

Operator _____ Well Name San Juan 28-5 Unit #69

Location NE 33-28-5 County Rio Arriba State New Mexico

Field Basin Dakota Formation Unknown - probable casing failure

Sampled From Bottom hole tubing sample

Date Sampled 11-12-75 by Bob Easterling

Tubing Pressure 0 Casing Pressure 23 Surface casing pressure _____

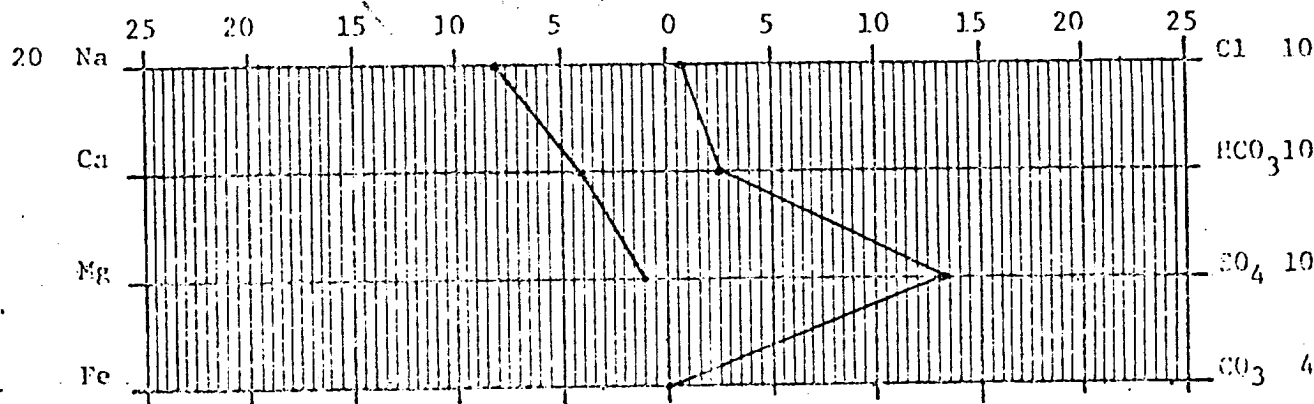
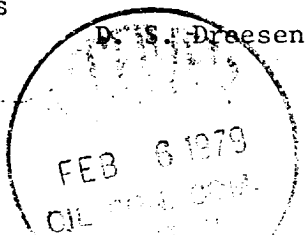
ppm	epm	ppm	epm
Sodium <u>3680</u>	<u>160</u>	Chloride <u>317</u>	<u>9</u>
Calcium <u>79</u>	<u>4</u>	Bicarbonate <u>1552</u>	<u>25</u>
Magnesium <u>8</u>	<u>1</u>	Sulfate <u>6310</u>	<u>131</u>
Iron <u>Present</u>		Carbonate <u>0</u>	<u>0</u>
H ₂ S <u>Absent</u>		Hydroxide <u>0</u>	<u>0</u>

cc: R L Ahrens
Art Smith
J. W. McCarthy
R. A. Ullrich
D. C. Adams

file

Total Solids 12230
Dissolved
pH 7.8
Sp. Gr. 1.0120 at 60°F
Resistivity 730 ohm-cm at 69 °F

Sattler & Ellsberry
CHEMIST



Scale: ppm