



02143668

001-05534

 Other Date RECEIVED
 DPA → APR 26 1978

API WATER ANALYSIS REPORT FORM

Company Monsanto Company		Sample No. 27175-1		Date Sampled	
Field		Legal Description		County or Parish Morgan Adams	State Colorado
Lease or Unit Coordes	Well No. 3	Depth	Formation	Water, B/D	
Type of Water (Produced, Supply, etc.) Production		Sampling Point			Sampled By

DISSOLVED SOLIDS

CATIONS

	mg/l	me/l
Sodium, Na (calc.)	4957	215.64
Calcium, Ca	41	2.05
Magnesium, Mg	28	2.30
Barium, Ba	ND (0.1)	-
Potassium (K)	42	1.08

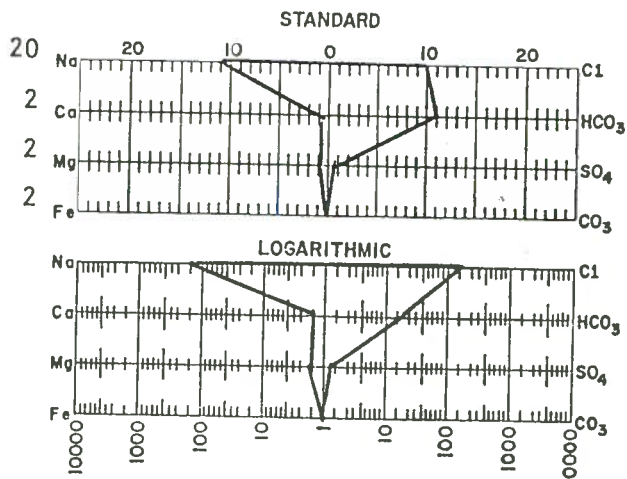
OTHER PROPERTIES

pH	7.5
Specific Gravity, 60/60 F.	1.011
Resistivity (ohm-meters) 68 F.	0.56

ANIONS

Chloride, Cl	7000	197.40
Sulfate, SO ₄	80	1.66
Carbonate, CO ₃	0	-
Bicarbonate, HCO ₃	1342	22.01

WATER PATTERNS — me/l



Total Dissolved Solids (calc.)

12809

Iron, Fe (total)

ND (1)

Sulfide, as H₂S

ND (0.1)

REMARKS & RECOMMENDATIONS:

ND = Not detected. If present less than value given in parentheses.