

Brine Sample Plot

Well: PHILLIPS - WEATHERS 1 (1500920297)

State: KANSAS

Formation: Marmaton Group

County: BARTON

Depth: 3460.0

Field:

Latitude: 38.26

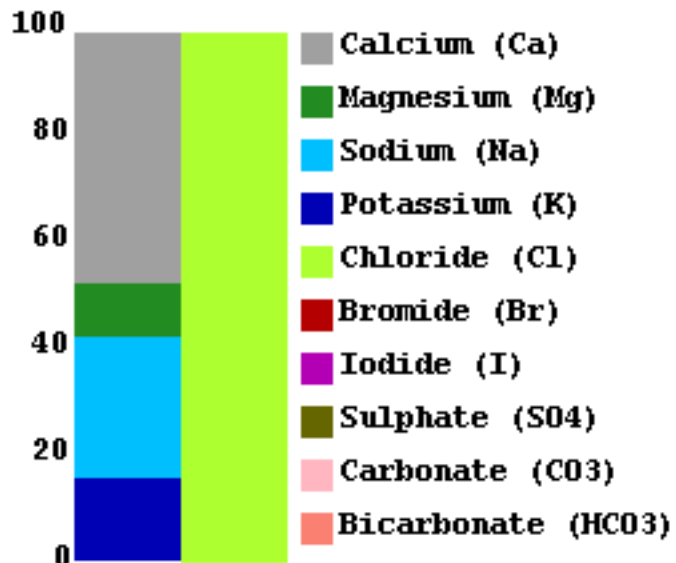
Longitude: -98.81

Source: 13

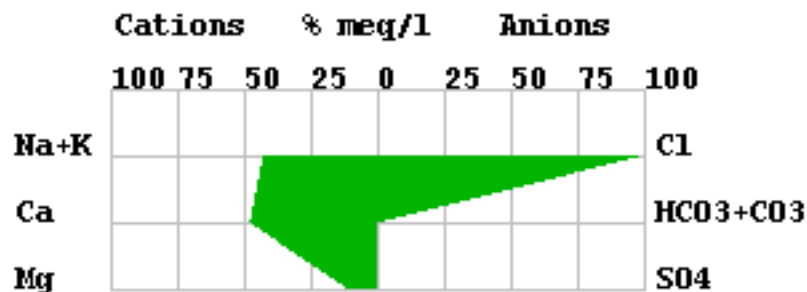
Unit	Ca	Mg	Na	K	Cl	Br	I	S04	HC03	C03
mg/l	20502.0	2650.0	13382.5	13382.5	107438.0			192.0	506.0	
meq/l	1023.05	218.1	582.1	342.26	3030.69			3.99	8.29	
% meq/l	47.24	10.07	26.88	15.8	99.59			0.13	0.27	

Collins Bar Diagram

% meq/l



Stiff Diagram



General Analysis

PH:

Rw:

Temp. F deg:

Rw @ 75 F deg:

Specific Gravity:

Est. Rw:

Total Dissolved Solids: 158053.0 mg/l