

ANALYTICAL DIVISION

369 Marshall Avenue / Saint Louis, Missouri 63119
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WATER ANALYSIS REPORT

COMPANY

SOURCE

Lewis B. Burleson

Anadarko Federal
Well N/A

Sample point:
Comingled

Submitted by: Hughes, Joe
Sampled by: Hughes, J.
Distribution Center: Midland

Sample date: 2/22/82
Analysis Date: 3/ 4/82
Analysis No.: 17025

SAMPLE ANALYSIS

Appearance: Clear
Sp. Conductivity:
pH: 7.4

170000 micromhos/cm

Color: Colorless
Chem. Treatment: N/A
H2S (Qualitative): Neg.

constituent **	ppm	meq/l	method	comments
Sodium (Na+)	43200	1880	icp	
Potassium (K+)	1950	50.	icp	
Lithium (Li+)	5.	0.8	icp	
Calcium (Ca++)	3830	191.	icp	
Magnesium (Mg++)	4530	373.	icp	
Barium (Ba++)	<1.	-	icp	
Strontium (Sr++)	77.	2.	icp	
Aluminum (Al+++)	<1.	-	icp	
Silver (Ag+)	<0.2	-	icp	
Arsenic (As+++)	<5.	-	icp	
Chromium (Cr+++)	<0.6	-	icp	
Copper (Cu++)	<0.1	-	icp	
Iron (Fe++)	1.2	0.04	icp	
Mercury (Hg++)	<2.	-	icp	
Lead (Pb++)	<3.	-	icp	
Antimony (Sb+++)	<20	-	icp	
Tin (Sn++)	<6.	-	icp	
Titanium (Ti++++)	<0.1	-	icp	
Zinc (Zn++)	0.71	0.0216	icp	
Boron (B) ***	189.	52.5	icp	
Phosphate (PO4---)	<5.	-	icp	
Chloride (Cl-)	82400	2320	titr	
Sulfate (SO4--)	3040	63.3	turb	
Bicarbonate (HCO3-)	291.	4.8	titr	
Carbonate (CO3--)	<1.	-	titr	
Silica (SiO2)	9.	-	icp	