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# EFCO LABORATORIES

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## Laboratory Analysis Report

FEB 8 1979

University of Arizona  
Geology and Mineral Technology  
845 N. Park Ave.  
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REPORT NO. C 5917

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Jim Witcher

*Williams AFB*

	<u>152</u>	<u>153</u>	<u>154</u>	<u>155</u>	<u>156</u>	<u>157</u>	<u>158</u>	<i>#5 well</i> <u>202</u>	<i>#6 well</i> <u>203</u>	<i>#4 Well</i> <u>204</u>	<i>#5 Well</i> <u>202A</u>	<i>#6 Well</i> <u>203A</u>	<i>#4 Well</i> <u>204A</u>
											<i>Acidified</i>	<i>Acidified</i>	<i>Acidified</i>
Calcium	4.8	1.7	21.3	22.3	14.4	19.7	21.8	93.9	37.9	168.0			
Potassium	1.5	9.2	2.6	2.1	4.1	2.8	2.5	6.7	6.6	9.2			
Sodium	83	480	24	20	41	29	22	59	70	80			
Chloride	22	363	11	9	17	11	11	50	150	460			
Magnesium	1.7	0.1	7.8	8.4	7.0	7.0	7.6	25.9	15.5	45.3			
HC03	134	300	162	153	163	163	158	94	86	78			
S04	15	208	2	4	8	5	4	69	56	45			
TDS	216	1265	159	151	210	168	167	874	506	<u>1272</u>			
Si02	37.1	31.9	27.7	26.3	27.5	26.1	26.1	25.8	26.1	26.3	26.5	24.4	26.8

All data reported as milligrams per liter.

W. W. Turner *(D. J.)*  
Signed