

PRODUCED WATER ANALYSIS
Western Reserves Oil Co.
State "26" Well #3
Devonian Formation

Total Dissolved Solids	41,000 ppm
Specific Gravity at 60 F	1.047
pH	6.99
Calcium	3,612 ppm
Magnesium	4,988 ppm
Total Hardness (CaCO ₃)	8,600 ppm
Chlorides	27,534 ppm
Sulfate	1,425 ppm
Iron	495 ppm
Resistivity - Ohms	0.1216 at 22.5 C
Carbonate (CO ₃)	11.75 ppm
Bicarbonate	465 ppm
Nitrate	24.2 ppm
Potassium	9.0 ppm

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