

LABORATORY WATER ANALYSIS No. _____

To Southland Royalty
Attn: Doug Harris
Box 570
Farmington, N.M. 87499

Date 9/12/84

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B 34-30N

3495-3620

Submitted by Doug Harris Date Rec. _____

Well No. McGrath #4 Depth _____ Formation _____

County _____ Field _____ Source DST #1

	<u>Bottom Recovery</u>	<u>Top Recovery</u>	<u>Sample Chamber</u>
Resistivity	<u>2.65 @ 71°F</u>	<u>2.63 @ 69°F</u>	<u>2.65 @ 73°F</u>
Specific Gravity	_____	_____	_____
pH	<u>8.42</u>	<u>8.56</u>	<u>8.78</u>
Calcium (Ca)	<u>160</u>	<u>NT</u>	<u>NT</u> *MPL
Magnesium (Mg)	<u>NT</u>	<u>NT</u>	<u>NT</u>
Chlorides (Cl)	<u>2000</u>	<u>3970</u>	<u>3970</u>
Sulfates (SO ₄)	_____	_____	_____
Bicarbonates (HCO ₃)	<u>310</u>	<u>210</u>	<u>390</u>
Soluble Iron (Fe)	<u>NT</u>	<u>NT</u>	<u>NT</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Remarks: _____ *Milligrams per liter

Respectfully submitted,

Analyst: _____
cc: _____

HALLIBURTON COMPANY

By *[Signature]*

NOTICE

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