HALLIBURTON COMPANY MIDLAND DIVISION LOVINGTON, NEW MEXICO 88260 LABORATORY WATER ANALYSIS

No. 175-1035

To_John Yuronka	D	ate	12-22-75	
		This report is the property of Halliburton Company and neither it nor any part thereof nor a copy thereof is to be published or disclosed without first securing the express written approval of laboratory management; it may however, be used in the course of regular business operations by any person or concern and employees thereof receiving such report from Halliburton Company. Date Rec. <u>12-22-75</u>		
Midland, Texas	or disclosed with of laboratory m course of regula and employees t			
Submitted by				
Well No. As Marked	Depth32	00-3400 'Form	nation_	Seven Rivers
CountyLea	FieldJal	natSour	ce	Wellhead Sol West
	Ares St. #3	Ares St. #4	<u> </u>	Cookie St. #1
Resistivity	0.187 3 72 F.	0.144 @ 72°F.		0.514 @ 72°F.
Specific Gravity	1.016	1.024		1.012
рН	7.4	6.4		6.6
Calcium (Ca)		2,000		650*MPL
Magnesium (Mg)	8 ? 0	1,680		600
Chlorides (Cl)	9,000	15,000		6,500
Sulfates (SO ₄)	1,400	750		900
Bicarbonates (HCO ₃)	1,185	1,330		1,460
Soluble Iron (Fe)	Nil	Nil		Nil
			<u> </u>	
Remarks:	<u> </u>	·····		*Milligrams per liter

Respectfully submitted,

Analyst: <u>Brewer</u> cc: HALLIBURTON COMPANY

Uner By DIVISION CHEMIST

NOTICE

This report is limited to the described sample tested. Any user of this report agrees that Halliburton shall not be liable for any loss or damage, whether it be to act or omission, resulting from such report or its use.

HALLIBURTON COMPANY

MIDLAND DIVISION LOVINGTON, NEW MEXICO 88260

W75-1034 LABORATORY WATER ANALYSIS No.____ To John Yuronka 12-22-75 Date_ 323 Central Building This report is the property of Halliburton Company and neither it nor any part thereof nor a copy thereof is to be published or disclosed without first securing the express written approval Midland, Texas of laboratory management; it may however, be used in the course of regular business operations by any person or concern and employees thereof receiving such report from Halliburton Company. 12-22-75 Submitted by_____ Date Rec. Well No.__ As Marked 3600' _____Depth__ Queens ...Formation_ Lea County_____ Langlie-Mattix ____Field____ Wellhead Source____ Ares St. #1 Ares St. #2 0.770 @ 72°F. 0.850 @ 72°F. Resistivity _____ 1.010 1.010 Specific Gravity 8.0 7.0На 750 700 Calcium (Ca) _*MPL 210 210 Magnesium (Mg) 4,500 4,000 Chlorides (Cl) Less than 50 Less than 50 Sulfates (SO₄) 1,710 1,950 Bicarbonates (HCO₃) Nil Nil Soluble Iron (Fe) Remarks: *Milligrams per liter

Respectfully submitted,

Analyst:_____Brewer cc: HALLIBURTON COMPANY

NOTICE

This report is limited to the described sample tested. Any user of this report agrees that Halliburton shall not be liable for any loss or damage, whether it be to act or omission, resulting from such report or its use.