## Martin Water Laboratories, Inc.

P. O. BOX 1468 MONAHANS, TEXAS 79756 PH, 943-3234 OR 563-1040

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709 W. INDIANA MIDLAND, TEXAS 79701 PHONE 683-4521

RESULT OF WATER ANALYS
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		LABORATORY NO.	998236	
ro: Mr. Joe Huber		SAMPLE RECEIVED	As Listed	
P.O. Box 2327, Carlsbad, NM 88220		RESULTS REPORTED 10-8-98		
Santa Fo Frazer Paso	urces Inc	LEACE Pontia	c "7" #1	
COMPANY Santa Fe Energy Reso	urces, me.	LEASEIONCIO	<u> </u>	<u></u>
FIELD OR POOL		Eddy	- NM	
SECTION BLOCK SURVEY T-2	COUNTY	Eddy STATE	<u>. NP</u>	
SOURCE OF SAMPLE AND DATE TAKEN:				
NO.1 <u>Recovered water - tak</u>	<u>en from Pontiac</u>	<i>"/" #1. 9-26-98</i>		
NO.2 Recovered water - tak	<u>en from Pontiac</u>	<u>7" #1. 9-29-98</u>	· · · · · · · · · · · · · · · · · · ·	
NO. 3				
NO. 4				
				· · · · · · · · · · · · · · · · · · ·
REMARKS:	CHEMICAL AND PHYS			
	NO. 1	NO. 2	NO. 3	NO. 4
	1.0335	1.0334		
Specific Gravity al 60° F.				<u> </u>
pH When Sampled				
pH When Received	6.89			
Bicarbonate as HCO <sub>3</sub>	537	561		<u> </u>
Supersaturation as CaCO,			<u> </u>	1
Undersaturation as CaCO,		/ 200	· · · · · · · · · · · · · · · · · · ·	<u> </u>
Total Hardness as CaCO,	4,600	4,800		
Calcium as Ca	1,600	1,560		
Magnesium as Mg	146	219		+
Sodium and/or Potassium	15,616	15,993	·····	
Suifate as SO,	63	61		+
Chloride as Ci	26,980	27,690		<u>+</u>
Iron as Fe	60.5	50.7		
Barlum as Ba	0	0	· · · · · · · · · · · · · · · · · · ·	+
Turbidity, Electric			·	· · · · · · · · · · · · · · · · · · ·
Color as Pt				+
Total Solids, Calculated	44,942	46.084		. [
Temperature "F.				
Carbon Dioxide, Calculated				+
Dissolved Oxygen.				
Hydrogen Sulfide	0.0	0.0		
Resistivity, ohms/m at 77" F.	0.17	6 0.172		_ <u></u>
Suspended Oil				· · · · · · · · · · · · · · · · · · ·
Filtrable Solids as mg/l				
Volume Filtered, ml				
	Results Reported As N			
Additional Determinations And Remarks The al	<u>pove results reve</u>	<u>eal no significan</u>	<u>t change in</u>	the charac-
teristics of water being re	ecovered from thi	<u>s well as compar</u>	ed to the las	<u>st sample on</u>
9-18-98 reported on labora	tory #998168. Th	<u>ne water therefor</u>	<u>e continues</u>	to correlate
well with our records of Mo	rrow in this area	).	<u></u>	

Form No. 3

By ...