P. O. BOX 1468 MONAHANS, TEXAS 79786 PHONE 943-3234 OR 863-1040

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

RESULT OF WATER ANALYSES

V		LABORATORY NO	780147		
Mr. W. H. Brininstool		SAMPLE RECEIVED _	7-17-80	7-17-80 7-18-80	
P.O. Drawer "A", Jal, New Mexico		RESULTS REPORTED_	7-18-80		
COMPANY XL Transportation					
FIE_D OR POOL		tes		· · · · · · · · · · · · · · · · · · ·	
SECTION BLOCK SURVEY	COUNTY_	<u>Lea</u> sta	TE NM		
SOURCE OF SAMPLE AND DATE TAKEN					
No. 1 Water to be used to r	make brine.				
NO. 2					
NO. 3		· · · · · · · · · · · · · · · · · · ·			
NO. 4					
REMARKS:					
CHEN	MICAL AND PHYSICA	L PROPERTIES			
	NO. 1	NO. 2	NO. 3	NO. 4	
Specific Gravity at 60° F.	1.0068				
pH When Sampled					
pH When Received	7.53				
Bicarbonate as HCO3	239				
Supersaturation on CaCO3					
Undersaturation as CaCO3					
Total Hardness as CaCO3	2,750				
Calcium as Ca	730			· · · · · · · · · · · · · · · · · · ·	
Magnesium as Mg	225				
Sodium and/or Petassium	1,466				
Sulfate as SO ₄	369				
Chloride as CI	3,800				
Iron as Fe	0.41				
Barium as Ba					
Turbidity, Electric					
Color as Pt		_			
Total Solids, Calculated	6.829				
Temperature °F.					
Carbon Dioxide, Calculated					
Dissolved Oxygen, Winkler				·	
Hydrogen Sulfide	0.0				
Resistivity, ohms/m at 77° F.	0.82	0			
Suspended Oil	 				
Filtrable Solids as mg/!			- _		
Volume Filtered, ml					
					
	Results Reported As Milligr	ams Por Lutor			
Additional Determinations And Remarks The	above results re	<u>veal no evidence</u>	of any cond	lition that	
we would consider unusually detrimental in the utilization of this water to prepare					
brine.					
					
	, , , _ , , , , , , , , , , , , , , , ,				

Form No. 3

Waylan C. Martin, M.A.