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

Martin Water Laboratories, Inc.

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

RESULT OF WATER ANALYSES

LABORATORY NO. 794133
SAMPLE RECEIVED 7-22-94
RESULTS REPORTED 7-25-94

TO: Mr. Bill Carlton
508 West Wall, Suite 1200, Midland, TX 79701

COMPANY Collins & Ware, Inc. LEASE Sheep Draw
FIELD OR POOL
SECTION BLOCK SURVEY COUNTY Eddy STATE NM
SOURCE OF SAMPLE AND DATE TAKEN:
NO. 1 Raw water - taken from local windmill (first sample).
NO. 2
NO. 3
NO. 4

REMARKS:

CHEMICAL AND PHYSICAL PROPERTIES

	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60° F.	1.0028			
pH When Sampled				
pH When Received	7.91			
Bicarbonate as HCO_3	190			
Supersaturation as $CaCO_3$				
Undersaturation as $CaCO_3$				
Total Hardness as $CaCO_3$	720			
Calcium as Ca	182			
Magnesium as Mg	64			
Sodium and/or Potassium	56			
Sulfate as SO_4	628			
Chloride as Cl	23			
Iron as Fe	2.0			
Barium as Ba				
Turbidity, Electric				
Color as Pt				
Total Solids, Calculated	1,143			
Temperature °F.				
Carbon Dioxide, Calculated				
Dissolved Oxygen,				
Hydrogen Sulfide	0.0			
Resistivity, ohm/m at 77° F.	6.80			
Suspended Oil				
Filtrable Solids as mg/l				
Volume Filtered, ml.				
Nitrate, as N	1.7			

Results Reported As Milligrams Per Liter

Additional Determinations And Remarks The undersigned certifies the above to be true and correct to be best of his knowledge and belief.

Form No. 3

By W. Reagan White, B.S.

cc: Mr. John Harbison, JEDCO @ Stanton