

P. O. BOX 1488
MONAHAN, 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

TO: Mr. Leon Thomas LABORATORY NO. 19662
P. O. Box 1600, Midland, TX 79702 SAMPLE RECEIVED 1-12-96
RESULTS REPORTED 1-12-96

COMPANY Exxon Company, USA LEASE Avalon (#2216) #570
FIELD OR POOL Avalon
SECTION BLOCK SURVEY COUNTY Eddy STATE NM

SOURCE OF SAMPLE AND DATE TAKEN:

NO. 1 Reserve pit. 1-11-96NO. 2 NO. 3 NO. 4

REMARKS:

CHEMICAL AND PHYSICAL PROPERTIES				
	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60° F.	1.0058			
pH When Sampled				
pH When Received	11.55			
Bicarbonate as HCO ₃	0			
Supersaturation as CaCO ₃				
Undersaturation as CaCO ₃				
Total Hardness as CaCO ₃	840			
Calcium as Ca	336			
Magnesium as Mg	0			
Sodium and/or Potassium	812			
Sulfate as SO ₄	1.206			
Chloride as Cl	831			
Iron as Fe	0.20			
Barium as Ba				
Turbidity, Electric				
Color as Pt				
Total Solids, Calculated	3.265			
Temperature °F.				
Carbon Dioxide, Calculated				
Dissolved Oxygen,				
Hydrogen Sulfide	0.0			
Resistivity, ohm-cm at 77° F.	2.04			
Suspended Oil				
Filtrable Solids as mg/l				
Volume Filtered, ml				
Carbonate, as CO ₃	46			
Hydroxide, as OH	35			
Results Reported As Milligrams Per Liter				
Additional Determinations And Remarks <u>Please contact us if we can be of any assistance in interpretation of the above results.</u>				

Form No. 3

By


W. Reagan White, B.S.

cc: Shelle McMillen, Midland