

WATER ANALYSIS REPORT



BOX 4513
ODESSA, TEXAS 79760

TECH SERVICE LABORATORY: Odessa, Texas Phone (915) 337-0055 & 563-0863
RESEARCH LABORATORY: Houston, Texas Phone (713) 431-2561
PLANT: Odessa, Texas Phone (915) 337-0055

REPORT FOR Cecil Evans DATE SAMPLED 1/7/87
CC Skidmore DATE REPORTED 1/9/87
CC Maralo FIELD, LEASE, OR WELL as listed
CC Maralo COUNTY Maralo STATE Maralo
COMPANY Maralo FORMATION Maralo
ADDRESS Maralo DEPTH Maralo
SERVICE ENGINEER Ray Adrian SUBMITTED BY Ray Adrian

CHEMICAL ANALYSIS (AS PARTS PER MILLION)

Chemical Component	Field, Lease, or Well					
	Miss. Chem #6 Fresh	Windmill No. of #6				
Chloride (Cl)	200	200				
Iron (Fe)	0	0				
Total Hardness (Ca CO ₃)	300	340				
Calcium (Ca)	88	120				
Magnesium (Mg)	19	9				
Bicarbonate (HCO ₃)	170	170				
Carbonate (CO ₃)	0	0				
Sulfate (SO ₄)	8	14				
Hydrogen Sulfide (H ₂ S)						
Specific Gravity	1.000	1.000				
Density, lb./gal.	8.334	8.334				
pH - Beckman [] Strip []	7.400	7.200				
Carbon dioxide						
Sodium (calc.)	61	45				
TDS	548	560				
CaSO ₄ Sol @ 82F	2302	2253				
CaSO ₄ Present	12	20				

OTHER DESCRIPTION, REMARKS AND RECOMMENDATIONS

CaCO₃ SI @ 86 F +0.50 +0.42
104 F +0.72 +0.64
122 F +0.95 +0.87
140 F +1.18 +1.10
158 F +1.43 +1.35

REPORTED BY

Samuel J. Scott TITLE Chemist