



Laboratory Services, Inc.

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 997-2713

WATER ANALYSIS

COMPANY Santa Fe Energy

SAMPLE Mesa Verde 7-2 DELAWARE

SAMPLED BY _____

DATE TAKEN _____

REMARKS _____

Barium as Ba	5.00	
Carbonate alkalinity PPM	0	
Bicarbonate alkalinity PPM	104	
pH at Lab	6.45	
Specific Gravity @ 80° F	1.165	
Magnesium as Mg	22,910	
Total Hardness as CaCO ₃	39,500	
Chlorides as Cl	150,025	
Sulfate as SO ₄	375	
Iron as Fe	186.25	
Potassium	53.75	
Hydrogen Sulfide	0.00	
Resistivity Ohms	0.0420	23.3° C
Total Dissolved Solids	213,750	
Calcium as CA	16,590	
Nitrate	13.20	

Results reported as Parts per Million unless stated

Langelier Saturation Index +0.9

Analysis by Rolland Perry

Date: 11-01-95