

LABORATORY REPORT

Report To:

Date Sampled 6/20/82 Date Submitted 6/21/82

Name AMAX Exploration Inc

Source 3000-ft Geothermal Well, 40 miles from Austin, NV

Address 1707 Cole Blvd

No. of Samples 1 Sampled by Client

City Golden State CO 80401

GBL

Telephone 303-234-9020

GBL Control No. 174/82

Work Authorized By: John E. Deymonaz

Notes: _____

Job No. 1-82-15

Constituent	Result	Constituent	Result
pH mg/l	9.06	Calcium, mg/l	14
Alkalinity, mg/l as CaCO ₃	154	Magnesium, mg/l	11
Bicarbonate, mg/l	140	Sodium, mg/l	64
Carbonate, mg/l	48	Potassium, mg/l	20
Hardness, mg/l as CaCO ₃	80	Iron, mg/l	67
Color, CU*	0-5	Manganese, mg/l	2.0
Turbidity, NTU	>1000	Copper, mg/l	0.18
TDS, mg/l*	380	Zinc, mg/l	0.50
Chloride, mg/l*	93	Boron, mg/l	0.60
Sulfate, mg/l*	49	Silica, mg/l	96
Nitrate, mg/l*	8.4		
Fluoride, mg/l	0.4		
Arsenic, mg/l	0.03		

Remarks * Run on clear filtrate of extremely cloudy sample. All parameters analyzed for meet U.S. Drinking Water Standard except Turbidity, Iron and Manganese.

Analysis By Max Shen Date 6/22/82 Approved By [Signature] Date 6/22/82

Sample at 960'
 40 GPM
 33°C

6/20/82
 DEYMONAZ
 H.O.E 25-15

McCoy