

#4
pic #19

AMAX GEOTHERMAL GEOCHEMICAL SAMPLE FORM

Spring No. _____ Sample No. W-14293 Date 6/5/81 Time 1930

Name West Side Well Location: Co. Elko State Nv

Sec. SW SE 29 Twp. 38N R. 60E ; 1 km/mi East of Sprattling Well

Lat. _____ Long. _____ Elevation 5410 Quad. Taber Flats

Sampler Deymonaz

Sample Type: Spring (with pipe), well (with pipe), creek, river, soil, salt, sinter, travertine, gas, rock, snow

DESCRIPTION:

WATER TEMP. °C 9

DISCHARGE 10 gpm/Lpm

GROUND TEMP. °C -

WELL DATA:

AIR TEMP. -

DEPTH 30

ODOR None

BORE 6"

FLUID COLOR Clear

PUMP TYPE sub. electric

FLUID TASTE Slight NaCl

STATIC HEAD ~20'

BUBBLING -

SCALING _____

BOILING -

TYPE OF PIPING black iron

VEGETATION -

ARTESIAN HEAD No

FLUID ISSUES FROM pipe at well head.

ROCK DATA:

Water enters casing in slots below 20' from gravels.

TYPE (SURFACE) Qal

COLOR _____

SALT:

GRAIN SIZE MEGASCOPIC MINERALS /

TYPE /

QUANTITY /

COLOR /

FORM /

ALTERATION _____

SINTER:

RX TYPE (AT DEPTH) Qal

TYPE /

WATER USED FOR IMMEDIATE AREA Not used

QUANTITY /

USED FOR Rangeland

COLOR /

FORM _____

QUALITY OF SAMPLE: EXC., GOOD, POOR

PROBABLE CAUSE OF MANIFESTATION Shallow water in gravels in river vlt

PROPERTY OWNED BY _____

PREVIOUS AND/OR CURRENT LEASES _____