



GEOTHERMAL DATA LOG

GL04367-4

On map Addyst 3

Company GEOTHERMAL ENERGY PARTNERS LTD.

Well Name AIDLIN #9 SIDETRACK #1, Redrill

Field GEYSERS

County SONOMA

State CALIFORNIA

Location 3650' N, 4857' E of SE CORNER

SEC 4, T11N, R3W

Elevation 1285' +89' to KB

Contractor/Rig NCPA #1

Spud Date 5/4/92

TD 10,820' True Vertical Depth 10,077'

Bottom Hole Location 1,303.97'N, 1678.37'E

Well Status Producing

Company Representative DON GUINN

LOGGED INTERVAL

Date Logged 11/18/92 to 12/7/92

Depth Logged 7,550' to 10,820'

Mud Drilling 7,550' to 7,733'

Air Drilling 7,733' to 10,820'

Temperature Instrument Type T TYPE THERMOCOUPLE

Log Scale 1: 600 Unit Number 317

Log Prepared By LES DRAKE

WAYNE MONGER

KURT LEINHAUPEL

HOLE SIZE

CASING

26" to 579' 20' at 579'

17.5" to 4814' 13.98' at 4814'

12.25" to 7750' 9.63' at 7550'

8.50" to 10820' at

to at

STEAM ENTRIES

7844' 4#, 1°F 9597' 2#, 1°F

8729' 1#, 14°F 9847' 10#, 4°F

8888' 2#, 4°F 10395' 4#, 1°F

8909' 2#, 1°F 10440' 6#, 2°F

8912' 2#, 6°F 10422' 1.5#, 2°F

8916' 2#, 2°F 10500' 2#, 0°F

8925' 10#, 1°F 10587' 1#, 1°F

8933' 0#, 0°F 10753' 1.5#, 0°F

8956' 4#, 1°F 9892' 4#, 3°F

8964' 4#, 1°F 9898' 4#, 3°F

8979' 1#, 14°F 10312' 7#, 0°F

8988' 2#, 4°F 10395' 4#, 1°F

8999' 2#, 1°F 10440' 6#, 2°F

9012' 2#, 6°F 10422' 1.5#, 2°F

9016' 2#, 2°F 10500' 2#, 0°F

9025' 10#, 1°F 10587' 1#, 1°F

9033' 0#, 0°F 10753' 1.5#, 0°F

9056' 4#, 1°F 9892' 4#, 3°F

9064' 4#, 1°F 9898' 4#, 3°F

9079' 1#, 14°F 10312' 7#, 0°F

9088' 2#, 4°F 10395' 4#, 1°F

9099' 2#, 1°F 10440' 6#, 2°F

9112' 2#, 6°F 10422' 1.5#, 2°F

9116' 2#, 2°F 10500' 2#, 0°F

9125' 10#, 1°F 10587' 1#, 1°F

9133' 0#, 0°F 10753' 1.5#, 0°F

9156' 4#, 1°F 9892' 4#, 3°F

9164' 4#, 1°F 9898' 4#, 3°F

9179' 1#, 14°F 10312' 7#, 0°F

9188' 2#, 4°F 10395' 4#, 1°F

9199' 2#, 1°F 10440' 6#, 2°F

9212' 2#, 6°F 10422' 1.5#, 2°F

9216' 2#, 2°F 10500' 2#, 0°F

9225' 10#, 1°F 10587' 1#, 1°F

9233' 0#, 0°F 10753' 1.5#, 0°F

9256' 4#, 1°F 9892' 4#, 3°F

9264' 4#, 1°F 9898' 4#, 3°F

9279' 1#, 14°F 10312' 7#, 0°F

9288' 2#, 4°F 10395' 4#, 1°F

9299' 2#, 1°F 10440' 6#, 2°F

9312' 2#, 6°F 10422' 1.5#, 2°F

9316' 2#, 2°F 10500' 2#, 0°F

9325' 10#, 1°F 10587' 1#, 1°F

9333' 0#, 0°F 10753' 1.5#, 0°F

9356' 4#, 1°F 9892' 4#, 3°F

9364' 4#, 1°F 9898' 4#, 3°F

9379' 1#, 14°F 10312' 7#, 0°F

9388' 2#, 4°F 10395' 4#, 1°F

9399' 2#, 1°F 10440' 6#, 2°F

9412' 2#, 6°F 10422' 1.5#, 2°F

9416' 2#, 2°F 10500' 2#, 0°F

9425' 10#, 1°F 10587' 1#, 1°F

9433' 0#, 0°F 10753' 1.5#, 0°F

9456' 4#, 1°F 9892' 4#, 3°F

9464' 4#, 1°F 9898' 4#, 3°F

9479' 1#, 14°F 10312' 7#, 0°F

9488' 2#, 4°F 10395' 4#, 1°F

9499' 2#, 1°F 10440' 6#, 2°F

9512' 2#, 6°F 10422' 1.5#, 2°F

9516' 2#, 2°F 10500' 2#, 0°F

9525' 10#, 1°F 10587' 1#, 1°F

9533' 0#, 0°F 10753' 1.5#, 0°F

9556' 4#, 1°F 9892' 4#, 3°F

9564' 4#, 1°F 9898' 4#, 3°F

9579' 1#, 14°F 10312' 7#, 0°F

9588' 2#, 4°F 10395' 4#, 1°F

9599' 2#, 1°F 10440' 6#, 2°F

9612' 2#, 6°F 10422' 1.5#, 2°F

9616' 2#, 2°F 10500' 2#, 0°F

9625' 10#, 1°F 10587' 1#, 1°F

9633' 0#, 0°F 10753' 1.5#, 0°F

9656' 4#, 1°F 9892' 4#, 3°F

9664' 4#, 1°F 9898' 4#, 3°F

9679' 1#, 14°F 10312' 7#, 0°F

9688' 2#, 4°F 10395' 4#, 1°F

9699' 2#, 1°F 10440' 6#, 2°F

9712' 2#, 6°F 10422' 1.5#, 2°F

9716' 2#, 2°F 10500' 2#, 0°F

9725' 10#, 1°F 10587' 1#, 1°F

9733' 0#, 0°F 10753' 1.5#, 0°F

9756' 4#, 1°F 9892' 4#, 3°F

9764' 4#, 1°F 9898' 4#, 3°F

9779' 1#, 14°F 10312' 7#, 0°F

9788' 2#, 4°F 10395' 4#, 1°F

9799' 2#, 1°F 10440' 6#, 2°F

9812' 2#, 6°F 10422' 1.5#, 2°F

9816' 2#, 2°F 10500' 2#, 0°F

9825' 10#, 1°F 10587' 1#, 1°F

9833' 0#, 0°F 10753' 1.5#, 0°F

9856' 4#, 1°F 9892' 4#, 3°F

9864' 4#, 1°F 9898' 4#, 3°F

9879' 1#, 14°F 10312' 7#, 0°F

9888' 2#, 4°F 10395' 4#, 1°F

9899' 2#, 1°F 10440' 6#, 2°F

9912' 2#, 6°F 10422' 1.5#, 2°F

9916' 2#, 2°F 10500' 2#, 0°F

9925' 10#, 1°F 10587' 1#, 1°F

9933' 0#, 0°F 10753' 1.5#, 0°F

9956' 4#, 1°F 9892' 4#, 3°F

9964' 4#, 1°F 9898' 4#, 3°F

9979' 1#, 14°F 10312' 7#, 0°F

9988' 2#, 4°F 10395' 4#, 1°F

9999' 2#, 1°F 10440' 6#, 2°F

10012' 2#, 6°F 10422' 1.5#, 2°F

10016' 2#, 2°F 10500' 2#, 0°F

10025' 10#, 1°F 10587' 1#, 1°F

10033' 0#, 0°F 10753' 1.5#, 0°F

10056' 4#, 1°F 9892' 4#, 3°F

10064' 4#, 1°F 9898' 4#, 3°F

10079' 1#, 14°F 10312' 7#, 0°F

10088' 2#, 4°F 10395' 4#, 1°F

10099' 2#, 1°F 10440' 6#, 2°F

10112' 2#, 6°F 10422' 1.5#, 2°F

10116' 2#, 2°F 10500' 2#, 0°F

10125' 10#, 1°F 10587' 1#, 1°F

10133' 0#, 0°F 10753' 1.5#, 0°F

10156' 4#, 1°F 9892' 4#, 3°F

10164' 4#, 1°F 9898' 4#, 3°F

10179' 1#, 14°F 10312' 7#, 0°F

10188' 2#, 4°F 10395' 4#,