



# GEO THERMAL DATA LOG

<b>Company</b> <u>GEOTHERMAL ENERGY PARTNERS LTD.</u> <b>Well Name</b> <u>AIDLIN #6 Redrill/OH</u> <b>Field</b> <u>GEYSERS</u> <b>County</b> <u>SONOMA</u> <b>State</b> <u>CALIFORNIA</u> <b>Location</b> <u>3630'N, 4685'+/-W of SE CORNER</u> <u>SEC 4, T11N, R9W</u> <b>Elevation</b> <u>1258' +29' to KB</u> <b>Contractor/Rig</b> <u>NCPA #1</u> <b>Spud Date</b> <u>1/24/89</u> <b>TD Date</b> <u>4/14/93</u> <b>TD</b> <u>8,292'</u> <b>True Vertical Depth</b> <b>Bottom Hole Location</b> <b>Well Status</b> <u>Producing</u> <b>Company Representative</b> <u>DON QUINN</u>	<b>HOLE SIZE</b> 26" to 603' 20" at 598' 17.5" to 4888' 13.38" at 4788' 12.25" to 7860' 9.63" at 7860' 8.50" to 8292' at to at	<b>LITHOLOGY SYMBOLS</b> Clay [Symbol] Argillite [Symbol] Siltstone [Symbol] Graywacke Type 1 [Symbol] Chert [Symbol] Schist [Symbol] Graywacke Type 2 [Symbol] Greenstone [Symbol] Felsite [Symbol] Graywacke Type 3 [Symbol] Serpentine [Symbol] Quartz when >10% [Symbol]	
	<b>LOGGED INTERVAL</b> <b>Date Logged</b> <u>4/11/93</u> to <u>4/14/93</u> <b>Depth Logged</b> <u>7,895'</u> to <u>8,292'</u> <b>Mud Drilling</b> to <b>Air Drilling</b> <u>7,895'</u> to <u>8,292'</u> <b>Temperature Instrument Type</b> <u>T TYPE THERMOCOUPLE</u> <b>Log Scale</b> <u>1:600</u> <b>Unit Number</b> <u>317</u> <b>Log Prepared By</b> <u>LES DRAKE</u> <u>DOUG GOODWIN</u>	<b>STEAM ENTRIES</b>         	<b>LOG SYMBOLS</b> Wireline Log [Symbol] Casing Shoe [Symbol] Steam/Water Entry [Symbol] Orifice/Flow Test [Symbol] Deviation Survey [Symbol] Cored Interval No Recovery [Symbol]
	<b>REMARKS</b> Drilled into Original Hole and cleaned out to 11,073'	<b>SECONDARY MINERALS</b> Q = Quartz rare << 1% C = Calcite trace < 1% P = Pyrite minor 1% up to 4% R = Pyrrhoite common 4% up to 7% X = Axinite abun 7% up to 10% A = Actinolite > 10% T = Tourmaline	<b>ABBREVIATIONS</b> NB New Bit BHT Bottom Hole Temp RRB Re-Run Bit C Carbide Test CB Core Bit NR No Returns WOB Weight On Bit LAT Logged After Trip SPM Strokes/Minute CFM Cubic Feet/Minute



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Geothermal Energy Partners/GeothermEx AIDLIN #6 Redrill  
Scale 1 : 600

