

Calpine CD - Well Temp Grad List. xls

Well	Ground Elevation	Ref	Ref Elevation	Location Northing	Location Easting
29-1 TCH	6606	KB		4609406	621821
51-2 TCH	5470	KB	5484	4596811	607963.3
56-3 TCH	6800	KB	6814	4605681	615333
17-6	6720	KB	6709	4605519	619594.7
17A-6	6733	KB	6764	4605477	619597.7
75-6 TCH	6600	KB	6614	4605928	611215.6
68-8	6991	KB	7014	4603716	622259
57-11 TCH	6100	KB	6114	4603558	607701.4
57-11(RD) TC	6100	KB	6114	4603558	607701.4
57-13 TCH		KB		4611906	618633.3
87-13	6698	KB	6712	4602394	619502.3
87-13 TCH	6720	KB	6734	4602433	619475.9
2-81	6400	KB	6414		
68-16 TCH	6400	KB		4611714	613930.8
31-17	7000	KB	7031	4603469	621603.6
84-17 TCH	6960	KB	6974	4603012	622605.2
EGM 84-1		KB			
54-19 TCH	6200	KB	6214	4602563	607470.7
71-20 TCH	6558	KB	6572	4601842	612811.3
62-21 TCH	6000	KB		4601521	614082.2
14-23 TCH	6540	KB		4610669	616437.1
86-23 TCH	6020	KB		4600845	610480
65-26 TCH	6230	KB	6244	4599372	617427.3
27-27 TCH	5800	KB		4599114	624822.1
36-28 TCH	6680	KB	6694	4608863	613555.1
52-30 TCH	6380	KB	6394	4600102	620608.4
28-32 TCH	7235	KB	7249	4606981	621359.9
44-33 TCH	6940	KB		4607756	623333.3
18-34TCH	5860	KB		4597483	614988.9
1-81	5640	KB	5654		
45-36 TCH	6950	KB	6964	4607506	618488.7
88-28 TGCH				4608507	614421.7
88A-28	6919	KB	6948	4608499	614494.9

Temperature Gradient
Hole List

- Well List
- Ground Elevation
- UTM
- Depth to 450°F
- Status
- Well completion date

Glass Mountain Well and Temperature Gradient Hole List

Compiled: 04/25/96

Updated: 3/18/2004

Gradient Data entered 12/17/02 from Carrier (1989)

(State Plane, NAD27)

Well	Status	Spud	Completion	Abandoned	Ground Elevation	Ref	Ref Elevation	Location Northing	Location Easting	Depth of BHT (ft)	BHT (F)
29-1 TCH	A	08/27/83	10/24/83	08/20/94	6606	KB		836016	2126725	2800	158.6
51-2 TCH	A	07/09/83	08/01/83	10/31/83	5470	KB	5484	795217	2080772	1836	49.4
56-3 TCH	A	09/14/82	09/27/82	11/03/83	6800	KB	6814	824039	2105293	1788	134.5
17-6	O	10/06/82	11/02/82		6720	KB	6709	823345	2119271	3980	478.5
17A-6	O	07/01/84	10/05/84		6733	KB	6764	823208	2119279		
75-6 TCH	A	08/25/83	09/14/83	08/10/84	6600	KB	6614	825009	2091792	1983	110.4
68-8	P	07/19/85	08/02/88		6991	KB	7014	817327	2127944		
57-11 TCH	A	10/03/84	10/27/84	07/12/85	6100	KB	6114	817365	2080170		
57-11(RD) TCH	A	11/05/83	11/26/83	07/12/85	6100	KB	6114	817365	2080170	3002	117.8
57-13 TCH	A	05/31/84	07/13/84			KB		844340	2116361	2968	136.5
87-13	P	10/11/89	10/09/91		6698	KB	6712	813096	2118848		
87-13 TCH	A	09/28/82	10/05/82	11/05/83	6720	KB	6734	813224	2118763	918	309.0
2-81	A	11/05/81	11/10/81	11/12/83	6400	KB	6414			725	38.7
68-16 TCH	A	05/24/84	07/17/84		6400	KB		843892	2100923	2935	140.8
31-17	P	08/07/88	09/13/88		7000	KB	7031	816542	2125784		
84-17 TCH	A	10/05/82	10/22/82	11/03/83	6960	KB	6974	815005	2129053	1636	239.9
EGM 84-1	O	09/19/84	10/21/84			KB					
54-19 TCH	A	09/14/83	10/07/83	08/10/84	6200	KB	6214	814110	2079375	2191	98.4
71-20 TCH	A	09/07/91	09/13/91	09/13/91	6558	KB	6572	811539	2096872		
62-21 TCH	A	06/09/84	08/08/84		6000	KB		810439	2101030	2125	311.4
14-23 TCH	A	10/10/84	11/01/84	07/12/85	6540	KB		840365	2109107	3000	174.9
86-23 TCH	A	07/01/84	09/05/84		6020	KB		808359	2089184	3502	163.1
65-26 TCH	A	10/07/83	10/25/83	08/10/84	6230	KB	6244	803259	2111924	2171	150.1
27-27 TCH	A	06/05/84	10/20/84		5800	KB		802130	2136178	2995	88.0
36-28 TCH	A	08/21/83	09/27/83		6680	KB	6694	834551	2099581	2132	192.7
52-30 TCH	A	08/05/83	08/27/83	11/05/83	6380	KB	6394	805532	2122390	1972	84.0
28-32 TCH	O	09/19/83	11/09/83		7235	KB	7249	828077	2125119	4495	528.2
44-33 TCH	O	08/21/82	09/13/82		6940	KB		830544	2131624	2232	377.2
18-34TCH	A	06/11/84	10/07/84		5860	KB		797153	2103851	3475	137.4
1-81	A	10/09/81	10/21/81	10/31/83	5640	KB	5654			600	40.4
45-36 TCH	O	08/28/83	10/13/83		6950	KB	6964	829909	2115718	3967	369.9

Glass Mountain Well and Temperature Gradient Hole List

Compiled: 04/25/96

Updated: 3/18/2004

Gradient Data entered 12/17/02 from Carrier (1989)

(State Plane, NAD27)

Well	Status	Spud	Completion	Abandoned	Ground Elevation	Ref	Ref Elevation	Location Northing	Location Easting	Depth of BHT (ft)	BHT (F)
88-28 TGCH	O		10/03/01					833347	2102411	4400	433.6
88A-28	O	7/21/2002	9/18/2002		6919	KB	6948	833319	2102651	6800	402.0

Calpine - Geysers

Printed: 2/7/2005

Well	BHG (F/100 ft)	Depth to 450 F
		450
29-1 TCH	9.8	5773
51-2 TCH	-0.4	#N/A
56-3 TCH	10.1	4912
17-6	11.5	3732
17A-6		3600
75-6 TCH	8.6	5932
68-8		2700
57-11 TCH		
57-11(RD) TCH	5.5	9042
57-13 TCH	10.9	5844
87-13		2012
87-13 TCH	28.0	1422
2-81	0.0	#N/A
68-16 TCH	5.5	8557
31-17		2200
84-17 TCH	11.7	3432
EGM 84-1		
54-19 TCH	13.8	4739
71-20 TCH		
62-21 TCH	8.8	3700
14-23 TCH	11.4	5413
86-23 TCH	6.5	7916
65-26 TCH	2.7	13278
27-27 TCH	5.5	9577
36-28 TCH	19.3	3465
52-30 TCH	6.8	7354
28-32 TCH	9.0	3700
44-33 TCH	-1.6	#N/A
18-34TCH	15.6	5479
1-81	0.2	205400
45-36 TCH	2.6	7048

Calpine - Geysers

Printed: 2/7/2005

Well	BHG (F/100 ft)	Depth to 450 F
		450
88-28 TGCH	1.3	2900
88A-28	-1.1	#N/A

Depth to 450F

insert value	2126725	&	836016	1.00	1.00	5773
insert value	2105293	&	824039	1.00	1.00	4912
insert value	2119271	&	823345	1.00	1.00	3732
insert value	2119279	&	823208	1.00	1.00	3600
insert value	2091792	&	825009	1.00	1.00	5932
insert value	2127944	&	817327	1.00	1.00	2700
insert value	2080170	&	817365	1.00	1.00	9042
insert value	2116361	&	844340	1.00	1.00	5844
insert value	2118848	&	813096	1.00	1.00	2012
insert value	2118763	&	813224	1.00	1.00	1422
insert value	2100923	&	843892	1.00	1.00	8557
insert value	2125784	&	816542	1.00	1.00	2200
insert value	2129053	&	815005	1.00	1.00	3432
insert value	2079375	&	814110	1.00	1.00	4739
insert value	2101030	&	810439	1.00	1.00	3700
insert value	2109107	&	840365	1.00	1.00	5413
insert value	2089184	&	808359	1.00	1.00	7916
insert value	2111924	&	803259	1.00	1.00	13278
insert value	2136178	&	802130	1.00	1.00	9577
insert value	2099581	&	834551	1.00	1.00	3465
insert value	2122390	&	805532	1.00	1.00	7354
insert value	2125119	&	828077	1.00	1.00	3700
insert value	2103851	&	797153	1.00	1.00	5479
insert value	2115718	&	829909	1.00	1.00	7048
insert value	2102411	&	833347	1.00	1.00	2900