

Calistoga Field Sec. 36-T9N/R7W MDB&M

Api Number: 055-90139

Current Owner: Golden Haven Spa

Golden Haven Spa Well Name: "Golden Haven Spa" 2

Differential GPS Survey Date & Time: 5/16/2012 @ 14:30 hrs

Differentially Corrected Data: Lat: 38.585923/ Long: -122.581003 (NAD 83)

Casing Size: 8 5/8" commercial well J. A. Austin & B. A. Minx

Notes: Well provides hot water to pools, spas, and rooms.



Memo to well file

Calistoga Geothermal Field Sec. 36-T9N/R7W MDBM
GOLDEN HAVEN SPA (aka: GOLDEN HAVEN HOT SPRINGS)
Well No. "Golden Haven Spa" 2 (055-90139)

Casing record: 8 5/8" Id. 340', perf. @ int. 228'-338'. TD 344'.

This well was spudded on June 16, 1978 and completed July 6, 1978. The 8 5/8" casing was gravel packed and cemented via tremi pipe from 102' to surface. Well records were submitted to DOGGR in 1997. An api number of 055-90135 was assigned, but then this number was subsequently re-assigned by mistake to another operator's well. **I have assigned a new api number 055-90139 to this well.** It is in the Geosteam database. To date, there is no bond on this well. On April 20, 2012, J. A. Austin and B. A. Minx visited the subject well and noted that it was on production. It is the northern most of two wells inside a building. A skylight is over it, which affords access to pull tubing and the pump, if necessary. Mr. Ray Simone (maintenance man) reported that injection operations ceased approximately five years ago.

Joseph A. Austin
District Geothermal Engineer



ORIGINAL
File with DWR

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

①
Do not fill in
No. 121719

of Interest No. 137875
Local Permit No. or Date 5/18/78

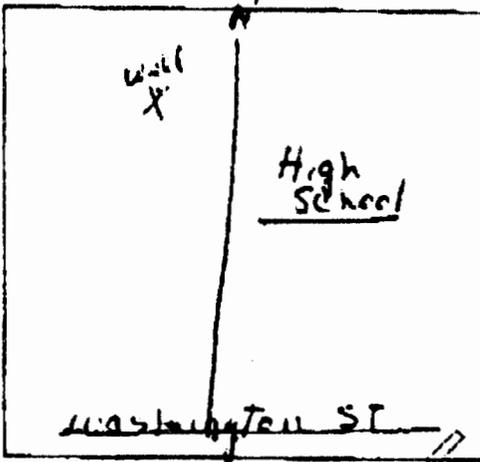
State Well No. _____
Other Well No. 2N/7W-36

(1) OWNER: Name Matt Guisto
Address 1713 LAKE ST
City Calistoga CA Zip 94515

(12) WELL LOG: Total depth 344 ft. Depth of completed well 340 ft.
from ft. to ft. Formation (Describe by color, character, size of material)

(2) LOCATION OF WELL (See instructions):
County NAPA Owner's Well Number _____
Well address if different from above 1713 LAKE ST.
Township AP 7E Range 11-N-4E-4th
Distance from cities, roads, railroads, fences, etc. Black N/W of Calistoga High School on LAKE ST. Calistoga

0 - 10 Brown Clay
10 - 16 Brown Clay & gravel
16 - 27 dark Brown Clay
27 - 42 Gravel
42 - 49 Blue Clay
49 - 53 Brown Clay
53 - 68 Gravel
68 - 74 Brown Clay
74 - 145 Brown Clay & gravel
145 - 190 light blue Clay & gravel
190 - 294 Blue Vol Clay (Rocky)
294 - 344 Blue Vol Clay / Rock lens



(3) TYPE OF WORK:
New Well Deepening
Reconstruction
Reconditioning
Horizontal Well
Destruction (Describe destruction materials and procedures in Item 12)
(4) PROPOSED USE:
Domestic
Irrigation
Industrial
Tank Well
Stock
Municipal
Other

(5) EQUIPMENT:
Rotary Reverse
Cable Air
Other Bucket

(6) GRAVEL PACK:
Yes No Size _____
Number of bore _____
Pack worn _____

(7) CASING INSTALLED:

From ft.	To ft.	Dia. in.	Casing Wall
0	340	250	250
		265	265
		330	330

(8) PERFORATIONS:

From ft.	To ft.	Slot size
225	235	#40
265	275	#40
330	340	#40

(9) WELL SEAL:
Was surface sanitary seal provided? Yes No If yes, to depth 102 ft.
Were struts sealed against pollution? Yes No Interval _____ ft.
Method of sealing grout

(10) WATER LEVELS:
Depth of first water, if known _____ ft.
Standing level after well completion _____ ft.

(11) WELL TESTS:
Was well test made? Yes No If yes, by whom? driller
Type of test Pump Bailor Air lift
Depth to water at start of test 24 ft. At end of test 130 ft.
Flow rate 40 gal/min after 1 hour Water temperature 140°
Chemical analysis made? Yes No If yes, by whom? _____
Was electric log made? Yes No If yes, attach copy to this report

Work started 6/16/78 Completed 7/6/78
WELL DRILLER'S STATEMENT:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Signed Irwin Guisto (Well Driller)
NAME IRWIN GUISTO Drilling
(Person, firm, or corporation) (Typed or printed)
Address 3501 BUSCH LANE
City FILTON CA Zip 95434
License No. 199821 Date of this report 7/9/78

