

RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES  
**WELL SUMMARY REPORT — GEOTHERMAL**

API Well No. **033-90484**

Operator <b>Geysers Power Company</b>		Well <b>California State 92-6</b>				
Field <b>Geysers</b>		County <b>Lake</b>	Sec. <b>6</b>	T. <b>11N</b>	R. <b>8W</b>	B.&M. <b>M.D.</b>
Location (Give surface location from property or section corner, street center line.) <b>932' South and 2190' West of NE corner of Section 6, T11N, R8W</b>					Elevation of ground above/below sea level <b>2827'</b>	
Latitude/Longitude (if known)		Latitude: _____		Longitude: _____		
Was the well directionally drilled? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No    If yes, show coordinates at total depth.						

Commenced drilling (date) <b>7/14/08</b>	Total depth	True Vertical Depth	Plugged Depth	Depth measurements taken from top of: <input type="checkbox"/> Derrick Floor <input type="checkbox"/> Rotary Table <input checked="" type="checkbox"/> Kelly Bushing
Completed drilling (date) <b>11/2/08</b>	<b>10,923'</b>	<b>10,733'</b>	<b>N/A</b>	Which is <b>30'</b> feet above ground
Commenced production/injection (date) <b>Pending hook-up</b>	Junk <b>N/A</b>			GEOLOGICAL MARKERS <b>Refer to lithology log</b>
Name of production/injection zone(s) <b>Franciscan</b>				DEPTH
Formation and age at total depth <b>Jurassic</b>				Base of fresh water

DATE	STATIC TEST (Shut-in well head)	PRODUCTION TEST DATA									
		Total mass flow data					Separator data				
		Pressure (psig)	Sfc Pressure (psi)	Orifice (Inches)	Rate (lbs/hr)	Enthalpy (Btu/lb)	Temperature (°F)	Sfc Pressure (psi)	Temperature (°F)	Steam Rate (lbs/hr)	Water Rate (lbs/hr)

**CASING AND CEMENTING RECORD (Present Hole)**

Size of Casing (API) (inches)	Top of Casing (feet)	Depth of Shoe (feet)	Weight of Casing (lbs/ft)	Grade and Type of Casing	Size of Hole Drilled (inches)	Number of Sacks or Cubic Feet of Cement	Top(s) of Cement in Annulus (feet)
30" 22"	Surface Surface	50' 272'	91	Line pipe Line pipe	36 26	To surface 525	Surface Surface
16" 13-3/8"	Surface Surface	1815' 235'	75 61	K55 K55	20-1/2 16 csg	2200 30cf	Surface Surface
11-3/4" ** 9-5/8"	Surface 5938'	6615' 6520'	54/60 40	K55/N80 L-80	16c/14-3/4 10-5/8	4570 83cf	Surface 6200' (Est.)
* 8-5/8" ** 7"	6383' 6365'	8783' 10,923'	36 29	N-80 L-80	10-5/8 8-1/2	None N/A	N/A N/A

PERFORATED CASING LINER (Size, top, bottom, perforated intervals, size and spacing of perforations, and method.)  
**7" liner 6365' - 10,923'; 0.25" x 2" slots, 8 rows x 16 slots/ft; Intervals 7067' - 7754', 7978' - 9067', 9442' - 9701', 9885' - 10,347', 10457' - 10892' (\*\*New Forked Leg). 8-5/8" perforated liner with liner hanger @ 6383' and shoe @ 8783'. (\*Originalwell)**

Logs/surveys run?     Yes     No    If yes, list type(s) and depth(s).  
**Casing inspection log Surface - 1400'**

In compliance with Sec. 3215, Division 3, of the *Public Resources Code*, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

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