400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040



JAN 15 2010

Division of Minerals

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer	Ormat Nevada / Steamboat II/III	Month of	December-09
Address	1010 Power Plant Rd. Reno. 89521	Phone: (775) 852-1444	x-5414
	Show each injection well separately. File not month for the preceding month.	later than the last day of the	

		Geotherma	l Fluids Injected			Reservoir
Field and lease name	Well No.	Gallons per	Gallons per	Average	Injection	depth &
		day	month	Temp.	Pressure	formation
Steamboat KGRA, Towne Permit # 300	45-28	1,944,338.5	60,274,493.8	200.0	53.1	2706'
Steamboat KGRA, Towne Permit # 299	35-28	16,202,820.5	502,287,434.7	199.9	77.6	2950'
Steamboat KGRA, Towne Permit # 341	46-28	10,454,204.5	324,080,339.3	199.8	33.5	1080'
Steamboat KGRA, Towne Permit # 298	36-28	8,388,202.7	260,034,284.0	199.8	8.8	1824'
Total Gallons Injected	-	36,989,566.2	1,146,676,551.8		-	-
	-					

Remarks:

I certify this information to be true, correct, and complete and that no pertinent

matter inquired about in this report has been omitted.

Signature
Print Name
Position
Date

Dawn Clevenger
Compliance Specialist

12-Jan-10

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer	Ormat Nevada / Steamboat II/III	Month of	November-09
Address	1010 Power Plant Rd. Reno. 89521 Pl	hone: (775) 852-1444	x-5414
	Show each injection well separately. File not later tha month for the preceding month.	in the last day of the	

Value		Geotherma	Fluids Injected			Reservoir
Field and lease name	Well No.	Gallons per	Gallons per	Average	Injection	depth &
		day	month	Temp.	Pressure	formation
Steamboat KGRA, Towne Permit # 300	45-28	1,790,980.7	53,729,420.4	194.6	51.6	2706'
Steamboat KGRA, Towne Permit # 299	35-28	15,793,645.5	473,809,365.9	194.5	59.2	2950'
Steamboat KGRA, Towne Permit # 341	46-28	10,444,693.0	313,340,790.1	194.2	32.4	1080'
Steamboat KGRA, Towne Permit # 298	36-28	8,354,079.9	250,622,397.9	194.6	8.4	1824′
Total Gallons Injected	, -	36,383,399.1	1,091,501,974.4	-	-	-

Remarks:

I certify this information to be true, correct, and complete and that no pertinent $\boldsymbol{\theta}$

matter inquired about in this report has been omitted.

Signature Print Name

Print Name Position Date Dawn Clevenger

Compliance Specialist 10-Dec-09

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040

RECEIVED

NOV 2 3 2009

Division of Minerals

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer	Ormat Nevada / Steamboat II/III	Month of	October-09
Address	1010 Power Plant Rd. Reno. 89521	Phone: (775) 852-1444 >	<u> </u>
	Show each injection well separately. File not lat month for the preceding month.	er than the last day of the	

		Geotherma	Fluids Injected			Reservoir
Field and lease name	Well No.	Gallons per	Gallons per	Average	Injection	depth &
		day	month	Temp.	Pressure	formation
Steamboat KGRA, Towne Permit # 300	45-28	1,667,701.1	51,698,734.8	193.3	49.0	2706'
Steamboat KGRA, Towne Permit # 299	35-28	15,386,103.4	476,969,205.9	193.4	55.8	2950'
Steamboat KGRA, Towne Permit # 341	46-28	10,423,678.2	323,134,025.5	192.6	30.4	1080'
Steamboat KGRA, Towne Permit # 298	36-28	8,393,310.1	260,192,614.5	192.6	8.1	1824'
Total Gallons Injected	-	35,870,792.9	1,111,994,580.6	-	- ·	-

Remarks:

I certify this information to be true, correct, and complete and that no pertinent matter inquired about in this report has been omitted.

Signature Print Name Position Date

Dawn Clevenger
Compliance Specialist
16-Nov-09

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040 RECEIVED

OCT 2 1 2009

Division of Minerals

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer	Ormat Nevada / Steamboat II/III	Month of	September-09
Address	1010 Power Plant Rd. Reno. 89521	Phone: (775) 852-1444	x-5414
	Show each injection well separately. File not la month for the preceding month.	ater than the last day of the	

		Geothermal	Fluids Injected			Reservoir
Field and lease name	Well No.	Gallons per	Gallons per	Average	Injection	depth &
		day	month	Temp.	Pressure	formation
Steamboat KGRA, Towne Permit # 300	45-28	1,610,336.0	48,310,079.6	196.9	77.7	2706'
Steamboat KGRA, Towne Permit # 299	35-28	15,522,671.6	465,680,148.3	196.9	59.5	2950'
Steamboat KGRA, Towne Permit # 341	46-28	10,441,165.8	313,234,973.1	196.9	31.1	1080'
Steamboat KGRA, Towne Permit # 298	36-28	8,186,942.1	245,608,262.8	196.9	11.8	1824'
Total Gallons Injected	-	35,761,115.5	1,072,833,463.7	-	-	-
		1				

Remarks:

I certify this information to be true, correct, and complete and that no pertinent matter inquired about in this report has been omitted.

Signature
Print Name
Position

Dawn Clevenger

osition Compliance Specialist
Date 08-Oct-09

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040

RECEIVED

SEP 2 1 2009

Division of Minerals

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer	Ormat Nevada / Steamboat II/III	Month of	August-09
Address	1010 Power Plant Rd. Reno. 89521	Phone: (775) 852-1444 x	-5414
	Show each injection well separately. File not I month for the preceding month.	ater than the last day of the	

		Geotherma	l Fluids Injected			Reservoir
Field and lease name	Well No.	Gallons per	Gallons per	Average	Injection	depth &
		day	month	Temp.	Pressure	formation
Steamboat KGRA, Towne Permit # 300	45-28	1,477,181.1	45,792,615.0	198.3	89.6	2706'
Steamboat KGRA, Towne Permit # 299	35-28	16,073,254.8	498,270,898.2	197.8	51.4	2950'
Steamboat KGRA, Towne Permit # 341	46-28	10,445,274.9	323,803,523.4	197.9	24.1	1080'
Steamboat KGRA, Towne Permit # 298	36-28	7,825,543.0	242,591,833.8	197.8	8.0	1824'
Total Gallons Injected	. •	35,821,253.9	1,110,458,870.3	-	-	-

Remarks:

I certify this information to be true, correct, and complete and that no pertinent matter inquired about in this report has been omitted.

Signature Print Name Position Date

Dawn Clevenger
Compliance Specialist
15-Sep-09

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040

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AUG 1 9 2009

Division of Minerals

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer	Ormat Nevada / Steamboat II/III	Month of	<u>July-09</u>
Address	1010 Power Plant Rd. Reno. 89521	Phone: (775) 852-1444 x-5414	
	Show each injection well separately. File not month for the preceding month.	later than the last day of the	

		Geothermal	Fluids Injected			Reservoir
Field and lease name	Well No.	Gallons per	Gallons per	Average	Injection	depth &
		day	month	Temp.	Pressure	formation
Steamboat KGRA, Towne Permit # 300	45-28	1,655,749.2	51,328,225.5	198.7	101.5	2706'
Steamboat KGRA, Towne Permit # 299	35-28	16,861,847.6	522,717,275.4	198.4	57.9	2950'
Steamboat KGRA, Towne Permit # 341	46-28	10,447,424.4	323,870,157.8	198.4	30.2	1080'
Steamboat KGRA, Towne Permit # 298	36-28	8,063,819.7	249,978,411.9	198.5	9.7	1824'
Total Gallons Injected		37,028,841.0	1,147,894,070.5			- ,

Remarks:

I certify this information to be true, correct, and complete and that no pertinent

matter inquired about in this report has been omitted.

Signature Print Name Position Date

John Bernardy

Compliance Specialist

14-Aug-09

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040 RECEIVED

JUL 1 0 2009

Division of Minerals

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer	Ormat Nevada / Steamboat	II/III Month of June-09
Address	1010 Power Plant Rd. Reno. 89521	Phone: (775) 852-1444 x-5414
	Show each injection well separately. Fil month for the preceding month.	e not later than the last day of the

		Geothermal	Fluids Injected			Reservoir
Field and lease name	Well No.	Gallons per	Gallons per	Average	Injection	depth &
		day	month	Temp.	Pressure	formation
Steamboat KGRA, Towne Permit # 300	45-28	1,891,448.7	56,743,460.2	190.3	94.9	2706'
Steamboat KGRA, Towne Permit # 299	35-28	17,490,425.8	524,712,773.0	189.7	57.8	2950'
Steamboat KGRA, Towne Permit # 341	46-28	10,411,954.9	312,358,646.8	189.7	29.5	1080'
Steamboat KGRA, Towne Permit # 298	36-28	8,099,328.9	242,979,866.2	189.7	8.8	1824'
Total Gallons Injected	-	37,893,158.2	1,136,794,746.1	-	-	-

Remarks:

I certify this information to be true, correct, and complete and that no pertinent matter inquired about in this report has been omitted.

Signature Print Name Position Date

John Bernardy Compliance Specialist 02-Jul-09

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040 RECEIVED

JUN 0 8 2009

Division of Minerals

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer	Ormat Nevada / Steamboat II/III	Month of <u>N</u>	<u>//ay-09</u>
Address	1010 Power Plant Rd. Reno. 89521	Phone: (775) 852-1444 x-5414	
	Show each injection well separately. File not late month for the preceding month.	er than the last day of the	

		Geotherma	Fluids Injected			Reservoir
Field and lease name	Well No.	Gallons per	Gallons per	Average	Injection	depth &
		day	month	Temp.	Pressure	formation
Steamboat KGRA, Towne Permit # 300	45-28	1,797,067.5	55,709,092.0	190.2	88.5	2706'
Steamboat KGRA, Towne Permit # 299	35-28	16,570,550.0	513,687,049.5	190.0	52.6	2950'
Steamboat KGRA, Towne Permit # 341	46-28	10,413,842.5	322,829,117.2	190.2	37.1	1080'
Steamboat KGRA, Towne Permit # 298	36-28	7,824,740.9	242,566,968.6	190.2	5.9	1824'
Total Gallons Injected	-	36,606,200.9	1,134,792,227.2	-	<u>-</u>	-

Remarks:

I certify this information to be true, correct, and complete and that no pertinent matter inquired about in this report has been omitted.

Signature Print Name Position Date

John Bernardy Compliance Specialist

01-Jun-09

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040 RECEIVED

MAY 0 8 2009

Division of Minerals

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer	Ormat Nevada / Steamboat II/III	Month of	April-09
Address	1010 Power Plant Rd. Reno. 89521	Phone: (775) 852-1444 x-5414	
	Show each injection well separately. File not la month for the preceding month.	ter than the last day of the	

		Geothermal Fluids Injected				Reservoir
Field and lease name	Well No.	Gallons per	Gallons per	Average	Injection	depth &
		day	month	Temp.	Pressure	formation
Steamboat KGRA, Towne Permit # 300	45-28	1,646,344.2	49,390,325.2	187.5	76.0	2706'
Steamboat KGRA, Towne Permit # 299	35-28	14,187,362.9	425,620,886.1	187.2	46.5	2950'
Steamboat KGRA, Towne Permit # 341	46-28	10,400,381.5	312,011,444.9	186.7	20.9	1080'
Steamboat KGRA, Towne Permit # 298	36-28	6,556,428.1	196,692,841.5	187.0	3.6	1824'
Total Gallons Injected	-	32,790,516.6	983,715,497.7	-	-	-

Remarks:

I certify this information to be true, correct, and complete and that no pertinent

matter inquired about in this report has been omitted.

Signature
Print Name
Position
Date

John Bernardy Compliance Specialist

05-May-09

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040

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APR 0 7 2009

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Division of Minerals

Producer	Ormat Nevada / Steamboat II/III	Month of	March-09
Address	1010 Power Plant Rd. Reno. 89521	Phone: (775) 852-1444 x	-5414
	Show each injection well separately. File not	later than the last day of the	

		Geothermal Fluids Injected			***************************************	Reservoir
Field and lease name	Well No.	Gallons per	Gallons per	Average	Injection	depth &
		day	month	Temp.	Pressure	formation
Steamboat KGRA, Towne Permit # 300	45-28	1,905,852.5	59,081,427.0	190.1	86.3	2706'
Steamboat KGRA, Towne Permit # 299	35-28	17,544,696.4	543,885,587.5	189.8	51.5	2950'
Steamboat KGRA, Towne Permit # 341	46-28	10,387,436.4	322,010,529.7	189.8	20.6	1080′
Steamboat KGRA, Towne Permit # 298	36-28	7,624,823.4	236,369,525.5	189.8	3.8	1824'
Total Gallons Injected	-	37,462,808.7	1,161,347,069.8	-	-	-

Remarks:

I certify this information to be true, correct, and complete and that no pertinent matter inquired about in this report has been omitted.

> Signature Print Name Position Date

Sohn Bérnardy Compliance Specialist

03-Apr-09

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040

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MAR 1 2 2009

Division of Minerals

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer	Ormat Nevada / Steamboat II/III	Month of	February-09
Address	1010 Power Plant Rd. Reno. 89521	Phone: (775) 852-1444	x-5414
	Show each injection well separately. File not la month for the preceding month.	ater than the last day of the	

Bentantia Andrea - Indiana de Carantia de Martino de Martino de Carantia de Ca		Geothermal Fluids Injected				Reservoir
Field and lease name	Well No.	Gallons per	Gallons per	Average	Injection	depth &
		day	month	Temp.	Pressure	formation
Steamboat KGRA, Towne Permit # 300	45-28	4,915,759.3	137,641,260.0	191.3	80.3	2706'
Steamboat KGRA, Towne Permit # 299	35-28	14,544,706.2	407,251,773.2	191.5	46.0	2950'
Steamboat KGRA, Towne Permit # 341	46-28	10,427,031.6	291,956,884.1	191.5	16.6	1080'
Steamboat KGRA, Towne Permit # 298	36-28	7,599,716.3	212,792,056.6	191.5	2.6	1824'
Total Gallons Injected	-	37,487,213.4	1,049,641,973.8	-	-	~
	,					

Remarks:

I certify this information to be true, correct, and complete and that no pertinent

matter inquired about in this report has been omitted.

Signature
Print Name
Position
Date

John Bernardy Compliance Specialist 06-Mar-09

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040 RECEIVED

FEB 1 2 2009

Division of Minerals

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer	Ormat Nevada / Steambo	at II/III	Month of	January-09
Address	1010 Power Plant Rd. Reno. 8952	1	Phone: (775) 852-1444 >	<u>(-5414</u>
	Show each injection well separately. month for the preceding month.	File not later	than the last day of the	

		Geotherma	Fluids Injected			Reservoir
Field and lease name	Well No.	Gallons per	Gallons per	Average	Injection	depth &
***************************************		day	month	Temp.	Pressure	formation
Steamboat KGRA, Towne Permit # 300	45-28	5,176,526.6	160,472,324.6	192.2	78.5	2706'
Steamboat KGRA, Towne Permit # 299	35-28	12,786,523.9	396,382,240.9	192.2	45.3	2950'
Steamboat KGRA, Towne Permit # 341	46-28	11,283,873.3	349,800,073.6	192.2	19.7	1080'
Steamboat KGRA, Towne Permit # 298	36-28	7,911,697.4	245,262,620.5	192.2	2.6	1824'
Total Gallons Injected	-	37,158,621.3	1,151,917,259.5	-	-	-

Remarks:

I certify this information to be true, correct, and complete and that no pertinent

matter inquired about in this report has been omitted.

Signature Print Name Position Date

John Bernardy

Compliance Specialist

06-Feb-09