

JAN 0 9 2003

Division of Minerals

STATE OF NEVADA DEPARTMENT OF BUSINESS AND INDUSTRY **DIVISION OF MINERALS**

Orig-NDOM Dup-NBM&G

Trip-DWR

400 W. King Street, Suite 106

Quad-DEP

Carson City, Nevada 89710 (775) 885-5050

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer Stillwater Holdings		Month of:_ <u>C</u>	Month of: December, 2002			
Address 4785 Lawrence Lan	e Stillwater NV	7. 89406				
			Il separately. File routh for the precedi			
		Geoth	nermal Fluids Injec	ted		
Field and Lease Name	Well#	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
STILLWATER KGRA	17-31	1,944,903	60,292,000	171	172	
STILLWATER KGRA	24-7	3,270,226	101,377,000	172	171	
STILLWATER KGRA	21-31	2,204,161	68,329,000	186	201	
STILLWATER KGRA	17A-31	0	0	0	0	100000000000000000000000000000000000000
STILLWATER KGRA	25-31	0	0	0	0	
			Anno a constant of the constan			
emarks: certify this information to be	true, correct, a	and complete and the	nat no pertinent ma	tter inquired abo	out in this repor	t has been omitte
Submitted	for: <u>Stillwater</u>	Holdings by Geoth	nermal Managemen	t Services LLC	Operator	
Signature:						nors.
Print Nam	e: Larry Bandt	P.E.				
Position: <u>I</u>	Plant Manager					

Date: January 20, 2002

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Division of Minerals

_Month of: November, 2002

STATE OF NEVADA DEPARTMENT OF BUSINESS AND INDUSTRY

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400 W. King Street, Suite 106 Carson City, Nevada 89710 (775) 885-5050

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer Stillwater Holdings

			ll separately. File ronth for the precedi			
		Geoth	nermal Fluids Injec	ted		
Field and Lease Name	Well#	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
STILLWATER KGRA	17-31	1,142,377	34,271,300	149	77	
STILLWATER KGRA	24-7	2,445,665	73,368,000	149	191	
STILLWATER KGRA	21-31	1,305,600	39,168,000	151	79	
STILLWATER KGRA	17A-31	0	0	0	0	ļ
STILLWATER KGRA	25-31	0	0	0	0	3
			M/A A A			
		,				
emarks: certify this information to be	e true, correct, a	and complete and the	at no pertinent ma	tter inquired ab	out in this repor	rt has been or
Submittee	l for: Stillwater	Holdings by Geoth	nermal Managemer	nt Services LLC	, Operator	_
Signature	: <u>Jil</u>	agrifor	1			
Print Nan	ne: Gil Aguilar	4				
Position:	Plant Manager					
Dota: Nov	20mbar 20, 200	2				

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	Geothe	ermal Fluids Inject	ed		
Well#	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
17-31	1,750,429	54,263,300	184	216	
24-7	2,045,265	63,403,200	182	195	
21-31	3,093,371	95,894,500	185	190	
17A-31	0	0	0	0	
25-31	0	0	0	0	
	000000000000000000000000000000000000000				
	Well # 17-31 24-7 21-31 17A-31	Geother Well # Gallons Per Day 17-31 1,750,429 24-7 2,045,265 21-31 3,093,371 17A-31 0	Geothermal Fluids Inject Gallons Per Day Gallons Per Month	Per Month Temp. 17-31 1,750,429 54,263,300 184 24-7 2,045,265 63,403,200 182 21-31 3,093,371 95,894,500 185 17A-31 0 0 0	Geothermal Fluids Injected Well # Gallons Per Day Gallons Average Injection Pressure Temp. Pressure Temp. Pressure Temp. Pressure Temp. Pressure Temp. Temp.

Submitted for: Stillwater Holdings by Geothermal Management Services LLC, Operator
Signature: Jul Quilas
Print Name: Gil Aguilar
Position: Plant Manager
Date: November 20, 2002

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OCT 2 4 2002

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STATE OF NEVADA DEPARTMENT OF BUSINESS AND INDUSTRY

DIVISION OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (775) 885-5050 Dup-NBM&G Trip-DWR

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Quad-DEP

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer Stillwater Geothermal 1 Month of: September, 200

Address 5500 Soda Lake Road Fallon, Nevada 89406

Show each injection well separately. File not later than, the last day of the month for the preceding month.

	1	Geotl	nermal Fluids Inject	ed		
Field and Lease Name	Well#	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
STILLWATER KGRA	17-31	2,295,850	68,875,400	181	230	
STILLWATER KGRA	24-7	2,304,000	69,120,000	179	201	
STILLWATER KGRA	21-31	3,444,000	103,320,000	183	190	
STILLWATER KGRA	17A-31	0	0	0	0	
STILLWATER KGRA	25-31	0	0	0	0	
				ļ		
				:		

Remarks:

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

Submitted for: Stillwater Geothermal 1 by Constellation Operating Services, Operator

Signature:

Print Name: Monte C. Morrison

Position: Plant Manager

Date: October 11, 2002

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DEPARTMENT OF BUSINESS AND INDUSTRY DIVISION OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (775) 885-5050 Division of Midnesses

Trip-DWR

Quad-DEP

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer Stillwater Geothern	Month of: August, 2002						
Äddress 5500 Soda Lake Ro	ad Fallon, Nev	vada 89406		****	***************************************	nonpangganggan	
	ತೆhov th	v each injection we e last day of the mo	ll separately. File in the precedi	not later than, ng month.			
		Scott	ermal Fluids Injec	ted			
Field and Lease Name	Well#	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation	
STILLWATER KGRA	17-31	2,309,560	71,596,300	180	227		
STILLWATER KGRA	24-7	2,343,100	72,636,100	177	196		
STILLWATER KGRA	21-31	3,452,360	107,023,100	182	189		
STILLWATER KGRA	17A-31	0	0	0	0	1000	
STILLWATER KGRA	25-31	0	0	0	0	OT MANUES AND THE STATE OF THE	
THE PARTY OF THE P		OVER TO COLOR					
Remarks: I certify this information to be	e true, correct, a	and complete and the	nat no pertinent ma	tter inquired ab	out in this repor	t has been omitted.	
%ubmitted	l for: Stillwater	Geothermal 1 by C	Constellation Opera	ting Services, (Derator	par-ephdomorph	
Signature	:	last 6 Mar-	b				
is is a second	ne: <u>Monte C. M</u>	Iorrison					
e esmon.	ı ımır ıvımığ <u>ığı</u>				· · · · · · · · · · · · · · · · · · ·	тала допогращина -	

September 15, 2002

STATE OF NEVADA DEPARTMENT OF BUSINESS AND INDUSTRY

DIVISION OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (775) 885-5050 Orig-NDOM Dup-NBM&G Trip-DWR Quad-DEP

Month of: July, 2002

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Division of Minerals

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Address 5500 Soda Lake Road Fallon, Nevada 89406

Producer Stillwater Geothermal 1

Show each injection well separately. File not later than, the last day of the month for the preceding month.

Geothermal Fluids Injected						
Field and Lease Name	Well#	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
ILLWATER KGRA	17-31	1,848,750	57,311,300	175	171	
ILLWATER KGRA	24-7	2,302,600	71,381,100	171	202	
ILLWATER KGRA	21-31	3,544,370	109,875,400	177	190	-
TILLWATER KGRA	17A-31	0	0	0	0	d de action de la constitución d
TILLWATER KGRA	25-31	0	0	0	0	
The state of the s						A STATE OF THE STA
		mercan collections				

Remarks

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

Submitted for: Stillwater Geothermal 1 by Constellation Operating Services, Operator

Signature:

Print Name: Monte C. Morrison

Position: Plant Manager

Date: July 15, 2002

JUL 1 5 2002

Division of Minerals

STATE OF NEVADA DEPARTMENT OF BUSINESS AND INDUSTRY

DIVISION OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (775) 885-5050 Orig-NDOM
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Trip-DWR
Quad-DEP

roducer Stillwater Geothern		Month of: June, 2002				
ddress 5500 Soda Lake Ro	ad Fallon, Nev	ada 89406				_
			ll separately. File nonth for the precedu			
		Geot				
Field and Lease Name	Well #	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
STILLWATER KGRA	17-31	1,054,907	31,647,200	167	98	100,000
STILLWATER KGRA	24-7	2,377,120	71,313,600	163	205	#P.C. 17 A.
STILLWATER KGRA	21-31	3,732,140	111,964,200	168	191	
STILLWATER KGRA	17A-31	0	0	0	0	N 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
STILLWATER KGRA	25-31	0	0	0	0	
A CONTRACTOR OF THE CONTRACTOR			Total Control			
	eranos monastro (<mark>A 2 a meteo y se</mark> ptenção de constituição de cidade de constituição de const		And hardware by the problement control or the control of the contr	annan Constitution and The American State of	TOTAL COMPONING COMPANY AND	
emarks: ertify this information to be	true, correct, a	nd complete and the	nt no pertinent matte	er inquired abou	at in this report l	nas been omitte
Submitted	l for: Stillwater	Geothermal) by C	onstellation Operat	ing Services, O	perator	NAME OF THE PARTY
Signature	/JuXI	6Mar	de la companya del companya de la companya del companya de la comp			
Print Nam	ne: <u>Monte C. M</u> e	orrison	The state of the s			
Position:	Plant Manager		Marken Arminia managaman and a managaman and a day a da d			
Date: Jul	y 15, 2002					

STATE OF NEVADA DEPARTMENT OF BUSINESS AND INDUSTRY DIVISION OF MINERALS

400 W. King Street, Suite 106

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Division of Minerals

Carson City, Nevada 89710 (775) 885-5050

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

	Month of: May, 2002						
ada 89406		**************************************		 .			
Geothermal Fluids Injected							
Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation			
2,264,153	72,986,400	169	219				
2,307,667	71,647,200	162	199	DOZZĮCIJO PO			
3,540,273	112,567,200	169	187	H-5-7-2-SERVAL			
0	0	0	0	energy to the second se			
0	0	0	0	444 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1			
OPPERATOR OF Whomas I die				The second secon			
nd complete and the	at no pertinent matt	er inquired abou	ut in this report l	nas been omitted.			
Geothermal 1 by C	onstellation Operat	ing Services, O	perator	·			
& 6Mm				magang-			
orrison				and the			
	ada 89406 w each injection we he last day of the modern o	Geothermal Fluids Injection well separately. File in the last day of the month for the precedit Geothermal Fluids Injection Per Day Per Month 2,264,153 72,986,400 2,307,667 71,647,200 3,540,273 112,567,200 0 0 0 0 O O O Geothermal I by Constellation Operator Marketing Constellation Operator Ma	weach injection well separately. File not later than, he last day of the month for the preceding month. Geothermal Fluids Injected Gallons Per Day Per Month Temp. 2,264,153 72,986,400 169 2,307,667 71,647,200 162 3,540,273 112,567,200 169 0 0 0 0 0 0 0 0 Geothermal I, by Constellation Operating Services, On Management of the month of the preceding month.	weach injection well separately. File not later than, he last day of the month for the preceding month. Geothermal Fluids Injected Gallons Per Gallons Average Injection Pressure 2,264,153 72,986,400 169 219 2,307,667 71,647,200 162 199 3,540,273 112,567,200 169 187 0 0 0 0 0 0 0 0 O O O O Geothermal I by Constellation Operating Services, Operator			

Date: June 27, 2002

MAY 2 9 2002

STATE OF NEVADA DEPARTMENT OF BUSINESS AND INDUSTRY

DIVISION OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (775) 885-5050 Orig-NDOM Division of Minerals
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Quad-DEP

roducer Stillwater Geothermal 1						
ddress <u>5500 Soda Lake Ro</u>	ad Fallon, Nev	ada 89406			T- I'	naa.
			ll separately. File nonth for the preceding			
140000000000000000000000000000000000000		Geot	hermal Fluids Inject	ed		maxxxx max vector and provide a community of the communit
Field and Lease Name	Well #	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
STILLWATER KGRA	17-31	2,264,153	67,924,600	170	216	
STILLWATER KGRA	24-7	2,307,667	69,230,000	166	201	400000
STILLWATER KGRA	21-31	3,540,273	106,208,200	172	187	
STILLWATER KGRA	17A-31	0	0	0	0	
STILLWATER KGRA	25-31	0	0	0	0	TOTAL DONALD ON THE PROPERTY OF THE PROPERTY O
	andronostori kniž zakranjem za novezna semostori			etti kallala kalla sala sala sala sala sala	mana ang ang ang ang ang ang ang ang ang	
marks: ertify this information to be	true, correct, a	nd complete and tha	at no pertinent matte	er inquired abou	nt in this report l	nas been omitte
Submitted	for: Stillwater	Geothermal 1 by C	onstellation Operat	ing Services, O	perator	over the same of t
Signature	: //wti	6 Man	e.			
Print Nam	ne: <u>Monte C. M</u>	orrison				
Position: 1	Plant Manager					
m.,	15 2002					

STATE OF NEVADA DEPARTMENT OF BUSINESS AND INDUSTRY DIVISION OF MINERALS

IJIVIOIUN UT IVIIINEKA 400 W King Street Suite 106

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MAY 0 1 2002

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS MAY V 1

Producer	Stillwater Geothermal 1	Month of: March, 2002	Division of Minerals
Address	5500 Soda Lake Road Fallon	Nevada 89406	
		Show each injection well separately. File not later than,	

the last day of the month for the preceding month.

Geothermal Fluids Injected Reservoir Field and Lease Name Weil# Gallons Per Gallons Injection Depth & Average Day Per Month Temp. Pressure Formation STILLWATER KGRA 17-31 2,346,930 73,754,800 168 222 STILLWATER KGRA 24-7 2,477,040 76,788,300 162 203 STILLWATER KGRA 21-31 3,148,900 97,616,000 170 164 STILLWATER KGRA 17A-31 0 0 0 0 STILLWATER KGRA 25-31 0 0 0 0

Remarks:

Levelify this information to be	time correct and complete and	that no pertinent matter inquire	labout in this report has been emitted
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Submitted for: Stillwater Geothermal 1 by Constellation Operating Services, Operator
Signature: Matt 6 Mar
Distance Mark C. Maria
Print Name: Monte C. Morrison
Position: Plant Manager
Date: April 29, 2002

STATE OF NEVADA DEPARTMENT OF BUSINESS AND INDUSTRY

DIVISION OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (775) 885-5050 Orig-NDOM
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MAR 2 9 2002

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer Stillwater Geothermal 1	Month of: February, 2002	Division of Minerals
Address 5500 Soda Lake Road Fallon, Nevada	89406	

Show each injection well separately. File not later than, the last day of the month for the preceding month.

		Geothermal Fluids Injected				ngra-more and a second
Field and Lease Name	Well#	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
STILLWATER KGRA	17-31	2,303,350	64,493,800	162	206	
STILLWATER KGRA	24-7	2,356,850	65,991,700	158	199	
STILLWATER KGRA	21-31	3,617,160	101,280,600	165	183	***************************************
STILLWATER KGRA	17A-31	0	0	0	0	
STILLWATER KGRA	25-31	0	0	0	0	
		Par expenses of an information	***************************************			

Remarks:

I certify t	his information to be true.	correct, and complete and that	no pertinent matter inquired	I about in this report has been	a omitted
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Submitted for: Stillwater Geothermal 1 by Constellation Operating Services, Operator
Signature: Matt & Marie
Print Name: Monte C, Morrison
Position: Plant Manager
Date: March 18, 2002

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Division of Minerals

STATE OF NEVADA DEPARTMENT OF BUSINESS AND INDUSTRY DIVISION OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710

(775) 885-5050

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		Geothermal Fluids Injected				·
Field and Lease Name	Well #	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
STILLWATER KGRA	17-31	2,290,180	70,995,600	162	206	
STILLWATER KGRA	24-7	2,487,770	77,121,000	156	192	
STILLWATER KGRA	21-31	3,599,540	111,585,600	164	183	
STILLWATER KGRA	17A-31	0	0	0	0	
STILLWATER KGRA	25-31	0	0	0	0	
						720000000000000000000000000000000000000
narks: rtify this information to be	true, correct, a	nd complete and that	nt no pertinent matte	er inquired abou	nt in this report l	nas been omit
Submitted	for: Stillwater	Geothermal 1 by C	Constellation Operat	ing Services, O	perator	
Signature:		Mart 64	Marian Commence			
Print Nam	e: Monte C. M	orrison				******
Position: I	Plant Manager					