400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

Orig-NDOM Dup-NBM&G

Trip-DWR Quad-DEP RECEIVED

JAN 2 2 1999

Div. of Minerals

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer Stillwater Geothe	rmal 1		· · · · · · · · · · · · · · · · · · ·	M	onth of <u>Decem</u>	<u>nber</u> ,19 <u>98</u>
Address <u>5500 Soda Lak</u> e	e Road Fallon	Nevada 89407		***************************************		
		th injection well so day of the montl				
		Geothe	ermal Fluids Inje	cted		
Field and Lease Name	Well#	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
STILLWATER KGRA	17-31	1,622,500	50,297,500	159	203	*
STILLWATER KGRA	24-7	2,345,700	72,717,500	159	192	
STILLWATER KGRA	21-31	3,726,600	115,523,800	159	177	
STILLWATER KGRA	17A-31	0	0	0	0	
STILLWATER KGRA	25-31	0	0	0	0	
			- Andrews	!		
			Posterior de la companya de la compa	·		
			**************************************			
Remarks:						
I certify this information to b	pe true, correct,	and complete an	d that no pertine	ent matter inqu	uired about in	this report has
been omitted.	Submitted for	Stillwater Geo	thermal 1 by Cor	nstellation Ope	erating Service	s, Operator
	Signature_	allen I	). Schin	lles		
	Print Name	Allen D. Schindl	er			
	Position Pla	ant Manager				
	Date January	14. 1999				

400 W. King Street, Suite 106

Carson City, Nevada 89710 (702) 885-5050 Orig-NDOM Dup-NBM&G Trip-DWR Quad-DEP

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer Stillwater Geothe	ermal 1			M	onth of <u>Noven</u>	<u>nber</u> ,19 <u>98</u>
Address 5500 Soda Lak	e Road Fallon	, Nevada 89407				
		ch injection well so t day of the monti				
		Geothe	ermal Fluids Inje	cted		
Field and Lease Name	Well#	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
		435444			1977 CONTACT OF THE PROPERTY O	
STILLWATER KGRA	17-31	1,660,800	49,824,000	157	209	
STILLWATER KGRA	24-7	2,352,000	70,560,000	157	193	
STILLWATER KGRA	21-31	3,746,400	112,392,000	157	178	
STILLWATER KGRA	17A-31	0	0	0	0	
STILLWATER KGRA	25-31	0	0	0	Ö	
		avea HFSTRKO	in the control of the		AAAAL TITUUT TIT	And Andrews
		AND THE PROPERTY OF THE PROPER			**/	
		American and delivery				
Remarks:						
I certify this information to been omitted.	be true, correct,	and complete ar	d that no pertine	ent matter inq	uired about in	this report has
peen onniced.	Submitted for	Stillwater Geo	~ 1		erating Service	s, Operator
	Signature_	Allen D.	Schmoll	<u> </u>		
	Print Name	Allen D. Schindl	er	A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Position Pla	ant Manager				
91000c REV: 7/92	Date <u>Decemb</u>	per 14, 1998	·			OCDOMBI M.
01000011EV.11GE						98DOMBLM.nov

#### **DIVISION OF MINERALS**

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050 Orig-NDOM
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Trip-DWR Quad-DEP

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NOV 23 1998

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Div. of Minerals

98DOMBLM.OCT

Producer: STILLWATER O	Month of <u>October,19 98</u>					
Address: 5500 Soda Lake R	load Fallon, Nev	vada 89406				
		ach injection well s ast day of the mont				
		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	1,672,800	51,856,800	160	210	
STILLWATER KGRA	24-7	2,392,800	74,176,800	160	194	
STILLWATER KGRA	21-31	3,621,600	112,269,600	160	176	
STILLWATER KGRA	17A-31	0	0	0	0	
STILLWATER KGRA	25-31	0	0	0	0	
Remarks:						
certify this information to b	e true, correct, ar	nd complete and tha	nt no pertinent matt	er inquired abou	it in this report h	as been omitted.
	Submitted for:	Stillwater Geother	rmal 1 by Constella	ation Operating	Services, Opera	tor
	Signature: <u>A</u>	llen D.	Schindle			
•	Print Name: A	allen D. Schindler				

Position: Plant Manager

Date: November 16, 1998

#### **DIVISION OF MINERALS**

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

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OCT 22 1998

Div. of Winerals

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#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Address 5500 Soda Lak		. Nevada 89407			onth of Septer	<u>nber</u> ,19 <u>98</u>		
	Show eac the las	ch injection well s t day of the mont	eparately. File n h for the precedir	ot later than ng month.				
		Geoth	ermal Fluids Inje	cted		NAMES AND ADDRESS OF THE PARTY		
Field and Lease Name	Well#	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation		
STILLWATER KGRA	17-31	1,295,500	38,865,300	159	188	A CONTRACTOR CONTRACTO		
STILLWATER KGRA	24-7	2,355,600	70,667,500	165	195			
STILLWATER KGRA	21-31	3,489,900	104,696,900	165	180	Market Commerce of the Commerc		
STILLWATER KGRA	17A-31	0	0	0	0			
STILLWATER KGRA	25-31	0	0	0	0	ARANA ARANAMAN		
	The state of the s	Affinismment of Affinismment o	TTT-000000-0000-00000-0000-0000-0000-0		manaya, and did the title drapp			
	Accounts of the State of the St	energi gylde oddredomo.	West-Andrews-States		Lineary and the state of the st	Manufacture		
	manufacture de la companya del companya de la companya de la companya del companya de la company	Particonnectify the participation of the participat	THE PARTY PROPERTY AND ADDRESS OF THE PARTY PROPERTY P		manu una systemica de la companya del companya de la companya del companya de la			
	December 1	widenesser of Fichild Africa	ACCORDING TO THE PERSON OF THE					
Remarks:		E-parageons (arms of the state			S	f		
I certify this information to I	pe true, correct,	and complete an	d that no pertine	ent matter inq	uired about in	this report has		
been omitted.	Submitted for	Stillwater Geo	thermal 1 by Cor	nstellation Ope	erating Service	s, Operator		
	Signature allen D. Schindle							
	Print Name Allen D. Schindler							
	Position Pla	ant Manager			***************************************			
	Date <u>Septemi</u>	ber 14, 1998		······································	***************************************			
91000c REV: 7/92						98DOMBI M SEP		

#### **DIVISION OF MINERALS**

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050 Orig-NDOM
Dup-NBM&G
Trip-DWR
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#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer Silliwater Geothe	rmai 1			<i>\</i>	lonth of <u>Augus</u>	<u>st</u> ,19 <u>98</u>		
Address 5500 Soda Lake	Road Fallon	, Nevada 89407	· · · · · · · · · · · · · · · · · · ·	~~~~				
		ch injection well so t day of the month						
		Geothe	ermal Fluids Inje	cted		· · · · · · · · · · · · · · · · · · ·		
Field and Lease Name	Well#	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation		
	SAME SAME	ALC: 100 PROPERTY OF THE PROPE	A PARTICIPATION OF THE PARTICI					
STILLWATER KGRA	17-31	1,608,000	49,848,000	169	212	Management Assa		
STILLWATER KGRA	24-7	2,443,200	75,739,200	168	199			
STILLWATER KGRA	21-31	3,532,800	109,516,800	169	175			
STILLWATER KGRA	17A-31	0	0	0	0			
STILLWATER KGRA	25-31	0	0	0	0			
					Seminary of the second			
			WELCHICAN WE WERE					
			E CONTROL DE LA					
Remarks:	** (\$1)1-1-0-1	en e						
I certify this information to b	e true, correct,	and complete an	d that no pertine	ent matter inq	uired about in t	his report has		
	Submitted for	Stillwater Geot			erating Service	s, Operator		
	Signature Allen D. Schinoll							
	Print Name _	Allen D. Schindle	er					
	Position Pla	ant Manager	Potential Provider Control of the Co					
	Date Septemb	oer 14, 1998						

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

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#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

		1		of		A COLUMN TO A COLU	<b>總</b>		THE PERSON	
--	--	---	--	----	--	--	----------	--	------------	--

Producer Stillwater Geoth					Month of <u>Ju</u>	<u>ly</u> 19 <u>98</u>	
Address <u>5500 Soda Lake</u>	Road Fallon	, Nevada 89407					
		ch injection well so t day of the montl					
		Geoth	ermal Fluids Inje	cted			
Field and Lease Name	Well#	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation	
			CA Pilone				
STILLWATER KGRA	17-31	586,600	18,183,900	164	115	700H	
STILLWATER KGRA	24-7	2,461,700	76,311,800	164	202		
STILLWATER KGRA	21-31	3,798,800	117,763,000	164	186		
STILLWATER KGRA	17A-31	0	0	0	0	#	
STILLWATER KGRA	25-31	0	0	0	0		
			Notability english of the control of				
			CHANGE COMMENTAL COMMENTS				
			OCCUPATION AND ADMINISTRATION AN				
Remarks:	THE STATE OF THE S	A COLUMN TO SALES AND SALE	Access of the second se	ATOMINEZ MATERIAL DE LA CONTRACTION DE	www.ms.		
certify this information to b	e true, correct,	and complete an	d that no pertine	ent matter inqu	uired about in t	this report has	
peen omitted.	Submitted for	Stillwater Geol	hermal 1 by Con	stellation Ope	erating Service	s. Operator	
	Signature <u></u>	llen D. S	Echinol1		2984		
	Print Name _	Allen D. Schindle	er			· · · · · · · · · · · · · · · · · · ·	
	Position Pla	nt Manager		Atmitum and the second			
	Date Augus	t 10, 1998					

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

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Trip-DWR Quad-DEP

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JUL 3 1 1998

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Div. of Minerals

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Producer <u>Stillwater Geot</u>	nermal 1		No.		Month of <u>Ju</u>	ne 19 <u>98</u>
Address <u>5500 Soda Lak</u>	e Road Fallon	Nevada 89407				
	Show eac the last	th injection well s day of the montl	eparately. File n n for the precedir	ot later than ng month.		
		Geothe	ermal Fluids Inje	cted		***************************************
Field and Lease Name	Well#	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
	L Company of the Comp		STATE OF STA			
STILLWATER KGRA	17-31	697,200	20,916,800	167	149	irdinament (Prophysical Control of Control o
STILLWATER KGRA	24-7	2,542,100	76,263,400	166	201	
STILLWATER KGRA	21-31	3,897,600	116,928,000	166	187	ESOCIAL AND THE PROPERTY AND THE PROPERT
STILLWATER KGRA	17A-31	0	0	0	0	TO COLOR
STILLWATER KGRA	25-31	0	0	0	0	
	Tanana di Autoria		HEROPATIAL ERRORESTA		and the state of t	
	CONTRACTOR AND		PROPOS GAMERATO - BATTERS FACE			
Remarks:	E	No. 40 Telescope Control of Contr	THE PROPERTY OF THE PROPERTY O	DEMONSTRUCTURE CONTRACTOR AND ADDRESS OF THE CONTRACTOR AND ADDRESS OF THE CONTRACTOR ADDRESS OF	100000000000000000000000000000000000000	The second secon
certify this information to l	pe true, correct,	and complete an	d that no pertine	ent matter inqu	uired about in t	this report has
Soon Simusus	Submitted for	Stillwater Geo	~ ^		erating Service	s, Operator
	Signature	llen D.	Schenol	{	Fig. to consider the consideration of the considera	
	Print Name	Allen D. Schindle	er		·····	
	Position Pla	ant Manager		···········		
	Date July 1	n 100g				

#### **DIVISION OF MINERALS**

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

Orig-NDOM Dup-NBM&G Trip-DWR OWDERVED

JUN 1 6 1998

98DOMBLM.MAY

### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONSDIV. Of Minerals

Producer Stillwater Geoth	<del></del>	Month of Ma	ay 19 <u>98</u>			
Address 5500 Soda Lake	e Road Fallon	<u>. Nevada 89407</u>	······································	·················	******	······
	Show each	ch injection well so t day of the montl	eparately. File n n for the precedi	ot later than ng month.		
WARRAGE AND ASSOCIATION ASSOCI		Geothe	ermal Fluids Inje	cted		
Field and Lease Name	Well#	Galions Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
	XXXXX	de de la company	es sustain constitue de la con			NACON Springer Land
STILLWATER KGRA	17-31	1,586,700	49,186,600	169	221	4000040711-0
STILLWATER KGRA	24-7	2,219,400	64,362,800	168	194	WHY Executive
STILLWATER KGRA	21-31	3,652,800	113,236,800	168	176	4445 mm c m c m c m c m c m c m c m c m c m
STILLWATER KGRA	17A-31	0	0	0	O	
STILLWATER KGRA	25-31	0	0	0	0	
		West of the second seco	Andreas de la company de la co		NACOTA PARAMETERS	
					Characterist (1976)	
			No. of the control of			
Remarks:						anna aireachta ann ann an ann ann ann ann ann ann an
I certify this information to been omitted.	e true, correct,	and complete an	d that no pertine	ent matter inq	uired about in t	this report has
		Stillwater Geol			erating Service	s, Operator
	Signature	Allen D.	8 chino	$\mathcal{U}_{-}$	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	Print Name _	Allen D. Schindle	or	····	www.	
	Position Pla	ant Manager	1			
	Date June 1	11, 1998				

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MAY 2 0 1998

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

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050 Orig-NDQM Dup-NBM&GV. Of WITTOPRIS

Trip-DWR
Quad-DEP

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#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer Stillwater Geoth	ermal 1				Month of Ac	<u>ril</u> 19 <u>98</u>
Address <u>5500 Soda Lake</u>	Road Fallon	Nevada 89407				
	Show eac the last	th injection well so	eparately. File n n for the precedin	ot later than ng month.		
		Geothe	ermal Fluids Inje	cted		
Field and Lease Name	Well#	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
					-	
STILLWATER KGRA	17-31	1,567,800	47,035,200	159	231	
STILLWATER KGRA	24-7	2,699,900	80,998,400	159	216	M44001CG-047
STILLWATER KGRA	21-31	3,435,400	103,061,000	158	133	
STILLWATER KGRA	17A-31	O.	0	0	0	
ŞTILLWATER KGRA	25-31	0	0	Ō	0	
					,	
Remarks:						
I certify this information to been omitted.	e true, correct,	and complete an	d that no pertine	ent matter ing	uired about in t	his report has
		Stillwater Geot		nstellation Ope	erating Service	s. Operator
	Signature	Allen D. 2	Schindle			
	Print Name _	Allen D. Schindle	St			
	Position Pla	int Manager			M.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	Date May 1	8, 1998				

#### **DIVISION OF MINERALS**

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050 Orig-NDOM
Dup-NBM&G
Trip-DWR
Quad-DEP

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer Constellation Op	perating Service	:es		M	onth of <u>Marc</u>	<u>h</u> 19 <u>98</u>
Address 5500 Soda Lake	Road Fallon	Nevada 89407				
		th injection well se day of the month				
		Geothe	ermal Fluids Inje	cted		
Field and Lease Name	Well#	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
					AND THE PROPERTY OF THE PROPER	
STILLWATER KGRA	17-31	1,636,800	50,740,800	152	216	
STILLWATER KGRA	24-7	3,019,200	93,595,200	152	177	
STILLWATER KGRA	21-31	2,450,400	75,962,400	151	167	
STILLWATER KGRA	17A-31	0	0	0	0	
STILLWATER KGRA	25-31	0	0	0	0	
			The state of the s			
			and the second s			
Remarks:	4		harmaninininininininininininininininininini			***************************************
I certify this information to b been omitted.	e true, correct,	and complete an	d that no pertine	ent matter inqu	uired about in t	his report has
			Signature			
			Print Name			
			Position Proc			•
			Date <u>April</u>	_		
			<del></del>			

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050 Orig-NDOM
Dup-NBM&G
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Quad-DEPRECEIVED

MAR 23 1998

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Div. of Winerals

Producer <u>Constellation Op</u> Address <u>5500 Soda Lake</u>	-			Mo	nth of <u>Febru</u>	ary , 19 <u>98</u>
·		h injection well so day of the month				
		Geothe	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	1,413,600	39,580,800	153	216	
STILLWATER KGRA	24-7	2,182,100	61,098,000	153	177	
STILLWATER KGRA	21-31	3,643,700	102,024,400	153	167	
STILLWATER KGRA	17A-31	0	0	0	0	
STILLWATER KGRA	25-31	0	0	0	0	
***************************************						
Remarks:						
I certify this information to be been omitted.	e true, correct,	and complete an	d that no pertine	ent matter inqu	uired about in t	this report has
			Signature <u></u>	iveu Jaco		
			Print Name <u>(</u>	Chuck Salo		
			Position <u>Proc</u>	luction Manag	er	

Date March 20, 1998

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050 Orig-NDOM
Dup-NBW&G
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MAR 0 9 1998

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Div. of Minerals

			M	onth of <u>Janu</u>	<u>ıary</u> , 19 <u>98</u>
Show eac	h injection well se				
	Geothermal Fluids Injected			·	
Well #	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
17-31	1,489,100	44,342,400	152	224	
24-7	2,769,700	66,960,000	152	180	
21-31	3,978,100	116,361,600	152	168	
17A-31	0	0	0	0	
25-31	0	0	0	0	
***************************************					
e true, correct,	and complete an	d that no pertin	ent matter inqu	uired about in	this report has
		Signature WWW SACO			
		Print Name Chuck Salo			
		Position <u>Production Manager</u>			
	Road Fallon, Show eac the last  Well #  17-31 24-7 21-31 17A-31 25-31	Road Fallon, Nevada 89407   Show each injection well set the last day of the month	Show each injection well separately. File in the last day of the month for the preceding   Geothermal Fluids Inje	Show each injection well separately. File not later than the last day of the month for the preceding month.	Show each injection well separately. File not later than the last day of the month for the preceding month.     Geothermal Fluids Injected     Well #   Gallons Per Day   Per Month   Temp.   Pressure

Date February 28, 1998