

FEB 0 3 2004

STATE OF NEVADA DEPARTMENT OF BUSINESS AND INDUSTRISION of Minerals $\frac{Orig-NDOM}{Dup-NBM\&G}$

Trip-DWR

DIVISION OF MINERALS

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

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer: <u>AMOR IX</u>				***************************************	Month of:	December, 2003
Address: 5500 SOD		D FALLON, NEVAL how each injection we the last day of the m	ell separately. File			
		Geo	thermal Fluids Inj	ected		
Field and Lease Nam	e Well	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
	uveele Williams					
SODA LAKE KGRA	45-28	664,800	20,608,800	147	0	
SODA LAKE KGRA	87-29	2,210,400	68,522,400	149	3	
SODA LAKE KGRA	64-33	537,600	16,665,600	149	131	
SODA LAKE KGRA	81-33	1,569,600	48,657,600	158	0	
SODA LAKE KGRA	77-29	1,024,800	31,768,800	148	17	777777777777777777777777777777777777777

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: AMOR IX by Constellation Operating Services, Operator

Signature:

Print Name: Monte C. Morrison

Position: Plant Manager

Date: January 15, 2004

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Division of Minerals

STATE OF NEVADA DEPARTMENT OF BUSINESS AND INDUSTRY

DIVISION OF MINERALS

Dup-NBM&G Trip-DWR

Orig-NDOM

Quad-DEP

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

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer:

AMOR IX

, Month of: November, 2003

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					
Field and Lease Name	Well #	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
:					1	
SODA LAKE KGRA	45-28	652,800	19,584,000	152	0	
SODA LAKE KGRA	87-29	2,347,200	70,416,000	154	5	
SODA LAKE KGRA	64-33	451,200	13,536,000	153	123	
SODA LAKE KGRA	81-33	1,384,800	41,544,000	160	0	
SODA LAKE KGRA	77-29	919,200	27,576,000	152	18	

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: AMOR IX by Constellation Operating Services, Operator

Signature:

Print Name: Monte C. Morrison

Position:

Plant Manager

Date: <u>December 15, 2003</u>

DEC 17 2003

Division of Minerals

Soda Lake (AMOR IX) Power Plant

5500 Soda Lake Road Fallon, NV 89406

PHONE:

775-867-5093

FAX:

775-867-4991

December 16, 2003

Ms. Linda Wells
Program Assistant IV
State of Nevada
Department of Business and Industry
Division of Minerals
400 West King Street
Suite No. 106
Carson City, NV 89710

Re: Soda Lake Geothermal Power Plant November 2003 - Monthly Report

Dear Ms. Wells:

Attached please find the monthly report of Geothermal Subsurface Injections and Geothermal Electric Producers Reports for the above referenced facility.

If you have any questions or comments, please do not hesitate to call me at (775) 867-5093 Ext. 229.

Sincerely,

Monte C. Morrison P.E.

Plant Manager

Enclosures

cc: 46.40.404.10

STATE OF NEVADA DEPARTMENT OF BUSINESS AND INDUSTRY

DIVISION OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (775) 885-5050 PC W Ong-NDOM
Dup-NBM&C

DEC 0 1 200 PWR Quad-DEP

Division of Minerals

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer:	AMOR IX , Month of: October, 2003
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						
Field and Lease Name	Well #	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation	
SODA LAKE KGRA	45-28	907,200	28,123,200	166	1		
SODA LAKE KGRA	87-29	2,234,400	69,266,400	167	7		
SODA LAKE KGRA	64-33	292,800	9,076,800	166	126		
SODA LAKE KGRA	81-33	1,439,800	44,633,800	166	0		
SODA LAKE KGRA	77-29	816,000	25,296,000	165	18		

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: AMOR IX by Constellation Operating Services, Operator

Signature:

Print Name: Monte C. Morrison

Position:__

Plant Manager

Date

November 21, 2003

STATE OF NEVADA DEPARTMENT OF BUSINESS AND INDUSTRY

DIVISION OF MINERALS

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



REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer:	AMOR IX	Month of:	September.	2003

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.

	T	Geo	Geothermal Fluids Injected				
Field and Lease Name	Well #	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation	
SODA LAKE KGRA	45-28	726,840	21,805,200	168	2		
SODA LAKE KGRA	87-29	1,994,300	59,829,700	168	9		
SODA LAKE KGRA	64-33	206,750	6,202,600	167	132		
SODA LAKE KGRA	81-33	1,482,840	44,485,300	167	0		
SODA LAKE KGRA	77-29	850,220	25,506,700	166	17		

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: AMOR IX by Constellation Operating Services, Operator

Signature:

Print Name: Monte C. Morrison

Position: Plant Manager

Date: October 21, 2003

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STATE OF NEVADA Division of Minerals 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

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer:	AMOR IX , Month of: August, 2003
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.

		Geor	thermal Fluids Inj	ected		
Field and Lease Name	Well #	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
SODA LAKE KGRA	45-28	623,100	19,317,300	172	1	
SODA LAKE KGRA	87-29	1,854,400	57,485,000	171	7	
SODA LAKE KGRA	64-33	62,400	1,934,400	170	132	
SODA LAKE KGRA	81-33	1,547,600	47,975,100	169	0	
SODA LAKE KGRA	77-29	1,402,400	43,475,000	171	29	

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: AMOR IX by Constellation Operating Services, Operator

Signature:

Print Name: Monte C. Morrison

Position: Plant Manager

Date: September 17, 2003

91000c REV: 7/92

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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Quad-DEP

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer:	AMOR IX	Month of:	July, 2003
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.		

	·	Geor	thermal Fluids Inj	ected		
Field and Lease Name	Well #	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
SODA LAKE KGRA	45-28	631,300	19,569,600	183	5	
SODA LAKE KGRA	87-29	2,049,100	63,522,300	182	10	
SODA LAKE KGRA	64-33	14,100	435,700	179	127	
SODA LAKE KGRA	81-33	1,407,100	43,618,600	167	1	
SODA LAKE KGRA	77-29	1,234,500	38,269,400	182	32	

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: AMOR IX by Constellation Operating Services, Operator

Signature:

Print Name: Monte C. Morrison

Position:____

Plant Manager

Date

August 15, 2003



JUL 2 2 2003

STATE OF NEVADA DEPARTMENT OF BUSINESS AND INDUSTRY Division of Miner Ange-NDOM Dun-NRM&C

Dup-NBM&G

Trip-DWR

DIVISION OF MINERALS 400 W. King Street, Suite 106

Quad-DEP

Carson City, Nevada 89710 (775) 885-5050

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer:	AMOR IX	. Month of:	June, 2003
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.		

	T	Geor	thermal Fluids Inj	ected		
Field and Lease Name	Well #	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
SODA LAKE KGRA	45-28	619,200	18,576,000	173	5	
SODA LAKE KGRA	87-29	2,452,800	73,584,000	172	7	
SODA LAKE KGRA	64-33	228,000	6,840,000	170	127	
SODA LAKE KGRA	81-33	1,615,200	48,456,000	171	0	
SODA LAKE KGRA	77-29	276,950	8,308,600	177	15	
·						

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: AMOR IX by Constellation Operating Services, Operator

Signature:

Print Name: Monte C. Morrison

Position: Plant Manager

Date:____ July 17, 2003

JUL 2 2 2003

Division of Minerals

Soda Lake (AMOR IX) Power Plant

5500 Soda Lake Road Fallon, NV 89406

PHONE: FAX:

775-867-5093 775-867-4991

July 17, 2003

Ms. Linda Wells
Program Assistant IV
State of Nevada
Department of Business and Industry
Division of Minerals
400 West King Street
Suite No. 106
Carson City, NV 89710

Re: Soda Lake Geothermal Power Plant

June 2003 - Monthly Report

Dear Ms. Wells:

Attached please find the monthly report of Geothermal Subsurface Injections and Geothermal Electric Producers Reports for the above referenced facility.

If you have any questions or comments, please do not hesitate to call me at (775) 867-5093 Ext. 229.

Sincerely,

Monte C. Morrison P.E.

Plant Manager

Enclosures

cc: 46.40.404.10

JUN 1 7 2003

STATE OF NEVADA DEPARTMENT OF BUSINESS AND INDUSTRY

DIVISION OF MINERALS

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

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer:	
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.

	T	Geothermal Fluids Injected					
Field and Lease Name	Well #	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation	
					The state of the s		
SODA LAKE KGRA	45-28	660,000	20,460,000	165	5		
SODA LAKE KGRA	87-29	2,197,260	68,115,200	165	8		
SODA LAKE KGRA	64-33	470,400	14,582,400	163	128		
SODA LAKE KGRA	81-33	1,110,620	34,429,300	161	2		
SODA LAKE KGRA	77-29	936,000	29,016,000	163	20		
		,					

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: AMOR JX by Constellation Operating Services, Operator

Signature:

Print Name: Monte C. Morrison

Position: Plant Manager

Date: June 10, 2003



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STATE OF NEVADA

Orig-NDOM DEPARTMENT OF BUSINESS AND INDUSTRIBINISION of Minerals Dup-NBM&G

DIVISION OF MINERALS

Trip-DWR Quad-DEP

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

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer:	AMOR IX	_, Month of:	April, 2003
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.		

	,	Geo	thermal Fluids Inj	ected		
Field and Lease Name	Well #	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
SODA LAKE KGRA	45-28	613,780	18,413,500	162	5	
SODA LAKE KGRA	87-29	1,827,070	54,812,200	162	7	
SODA LAKE KGRA	64-33	454,390	13,631,700	163	127	
SODA LAKE KGRA	81-33	1,080,070	32,402,000	165	4	
SODA LAKE KGRA	77-29	1,103,860	33,115,700	161	22	

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: AMOR IX by Constellation Operating Services, Operator

Signature:

Print Name: Monte C. Morrison

Position:___ Plant Manager

Date: May 09, 2003

91000c REV: 7/92



MAY 0 5 2003

STATE OF NEVADA DEPARTMENT OF BUSINESS AND INDUSTRY

DIVISION OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (775) 885-5050 Division of Min@ridshdom Dup-nbm&G Trip-DWR

Quad-DEP

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer:	AMOR IX , Month of: March, 2003
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.

And 100 (100 (100 (100 (100 (100 (100 (100	,	Geothermal Fluids Injected					
Field and Lease Name	Well #	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation	
SODA LAKE KGRA	45-28	614,400	19,046,400	161	5		
SODA LAKE KGRA	87-29	1,744,800	54,088,800	161	7		
SODA LAKE KGRA	64-33	544,800	16,888,800	163	125		
SODA LAKE KGRA	81-33	1,356,000	42,036,000	166	0		
SODA LAKE KGRA	77-29	1,130,400	35,042,400	161	23		
		· ·					

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: AMOR IX by Constellation Operating Services, Operator

Signature:

Print Name: Monte C. Morrison

Position: Plant Manager

Date: April 25, 2003



MAR 2 4 2003

STATE OF NEVADA Division of Mineral Orig-NDOM DEPARTMENT OF BUSINESS AND INDUSTRY Dup-NBM&

DIVISION OF MINERALS

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

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer:	AMOR IX	, Month of: February	. 2003

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					
Field and Lease Name	Well #	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation	
SODA LAKE KGRA	45-28	599,350	16,781,900	160	5		
SODA LAKE KGRA	87-29	1,333,490	56,973,200	160	9		
SODA LAKE KGRA	64-33	674,060	14,976,600	161	126		
SODA LAKE KGRA	81-33	1,452,080	30,392,400	170	1		
SODA LAKE KGRA	77-29	1,322,950	31,682,200	159	24		

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: AMOR IX by Constellation Operating Services. Operator

Signature:

Print Name: Monte C. Morrison

Position: Plant Manager

Date: March 20, 2003

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Division of Minerals

Orig-NDOM Dup-NBM&G

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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

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer:	AMOR IX ,	Month of: J	anuary, 20	003

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	Geor	thermal Fluids Inj	ected		
Field and Lease Name	Well #	Gallons Per Day	Gallons Per Month	Average Temp.	Injection Pressure	Reservoir Depth & Formation
SODA LAKE KGRA	45-28	592,700	18,373,700	154	4	
SODA LAKE KGRA	87-29	1,204,442	37,337,700	154	6	
SODA LAKE KGRA	64-33	592,700	18,373,700	157	126	
SODA LAKE KGRA	81-33	1,311,558	40,658,300	168	0	
SODA LAKE KGRA	77-29	1,194,923	37,042,600	153	18	

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: AMOR IX by Constellation Operating Services, Operator

Signature:

Print Name: Monte C. Morrison

Position: Plant Manager

Date: February 20, 2003