Orig - NDOM
Dup - NBM&G
Trip-DWR
Quad-DEP

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

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer	NEV	ADA OPER	RATIONS, INC	Month o	f DECE	MBER	_19 _91
Address	P.0	. BOX 16	550 FALLON	NV. 89407			
				ll separately oth for the p			a n
			Geotherma	al Fluids Inj	ected		
field Lease N		Well #	Gallons Per Day	Gallons Per Month	Injection Pressure	Reservoir formation	į.
EMPIRE		32-21	0	0	0		
EMPIRE		32A-21	1,000,800	31,024,800	2 5		
EMPIRE		35-21	56,600	1,473,100	3 3		
EMPIRE		42-21	2,131,200	66,067,200	3 1		
EMPIRE		45-21	44,100	1,367,600	1 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 //NOOMar

Position <u>ACTING PLANT SUPERINTENDENT</u>

Date <u>FEI</u>

FEBRUARY 7, 1992

Orig-NDOM
Dup -NBM&G
Trip-DWR
Quad-DEP

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

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer

NEVADA OPERATIONS, INC.

Month of NOVEMBER

19 91

Address

P.O. BOX 1650 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	Injection Pressure	Reservoir formation					
EMPIRE	32-21	0	0	0						
EMPIRE	32A-21	1,008,000	30,240,000	25						
EMPIRE	35-21	89,000	2,671,500	33						
EMPIRE	42-21	2,088,000	62,640,000	31						
EMPIRE	45-21	45,300	1,357,500	12						
			·							
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		:								

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

Position OPERATIONS COORDINATOR

Date

JANUARY 3, 1992

Orig-NDOM Dup -NBM&G Trip-DWR Quad-DEP

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

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer NEVADA OPERATIONS Month of OCTOBER 19 91											
Address	Address P.O. Box 1650 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	Injection Pressure	Reservoir formation	Reservoir depth					
Empire	32-21	980,800	30,403,800	25							
Empire	32A-21	0	0	0							
Empire	35-21	121,600	3,769,300	31							
Empire	42-21	2,020,100	62,622,600	32							
Empire	45-21	74,335	2,304,400	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.

Signature

Position OPERATIONS COORDINATOR

Date

November 19, 1991

Orig-NDOM Dup -NBM&G Trip-DWR Quad-DEP

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

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Producer <u>NEVADA OPERATIONS</u> Month of <u>SEPTEMBER</u> 19										
Address P.O. Box 1650 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	Injection Pressure	Reservoir formation	Reservoir depth				
Empire	32-21	972,000	29,160,000	25						
Empire	32A-21	0	0	0						
Empire	35-21	135,000	4,050,800	31						
Empire	42-21	2,102,400	63,072,000	32						
Empire	45-21	77,400	2,321,900	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.

Signature .

Position OPERATIONS COORDINATOR

Date

November 19, 1991

DEF ITMENT 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

roducer Nevada Opera	tions		Month o	of Augus	st .	, 19 91
ddress P.O.Box 16	50 Fallon	NV 89406				
Show each injemonth for the	ection wel preceding	I separately. month.	File not late	r than the	last day of	the
Field and lease name	Well No.	Geothermal F Gallons per day	luids Iniected Gallons per month	Injection pressure	Reservoir formation	Reservoir depth
Empire	32-21	0	0	0		
Empire	32A-21	863,500	26,769,200	26		
Empire	35-21	158,800	4,923,500	32		
Empire	42-21	2,112,100	65,474,900	32		
Empire	45-21	76,700	2,377,100	27		
V						
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I certify this information to be true, correct, and complete and that no pertinent matter inquired about in this report has been omitted.

Signature

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Position OPERATIONS COORDINATOR - NV PLANT

Dato

September 20, 1991

DEF TMENT 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

roducer <u>Nevada Opera</u>	tions		Month (of July	/	, 79 91
ddress P.O.Box 16	50 Fallon	NV 89406	Addated I a well begrowther the second			-
Show each injection month for the	ection wel preceding	I separately. month.	File not late	r than the	last day o	f the
Field and lease name	Well No.	Geothermal F Gallons per day	luids Injected Gallons per month	Injection pressure	Reservoir formation	Reservoir depth
Empire	32-21	0	0	0		
Empire	32A-21	854,000	26,474,400	25		
Empire	35-21	189,300	5,868,600	32		
Empire	42-21	2,106,600	65,303,500	32		
Empire	45-21	61,200	1,896,200	23		
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I certify this information to be true, correct, and complete and that no pertinent matter inquired about in this report has been omitted.

Signature

Position OPERATIONS COORDINATOR - NV PLANT

Date

September 20, 1991

DEPARTMENT OF MINERALS

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

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

	KEI ONE OF	ACATHERINE 20	BOOKEWEE INDER	1.042		
Producer Nevada Opera	tions		Month	June	, 19 9	
Address P.O. Box 16	50 Fallon	NV 89406		-	A. V.	- Atmost
Show each injunction of the	ection wel preceding	I separately.	File not late	er than the	last day o	f the
Field and lease name	Well No.	Geothermal F Gallons per day	luids Injected Gallons per month	Injection pressure	Reservoir formation	Reserv depti
Empire	32-21	-0-	-0-	We was the sale		
Empire	32A-21	979,200	29,376,000	26		A
Empire	35-21	116,300	3,488,500	33		
Empire	42-21	2,102,400	63,072,000	32		
Empire	45-21	64,300	1,929,400	. 13		
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I certify this information to be true, correct, and complete and that no pertinent matter inquired about in this report has been omitted.

Signature

Position OPERATIONS COORDINATOR - NV PL7

PEPARTMENT OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050 Urig - NUUM Dup - NBMSG Trip - DVR Quad - DEP

REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

oducer <u>Nevada Opera</u>	tions		Month	of	May	, 19
dress P.O. Box 16	50 Fallon	NV 89406				-
Show each injune month for the	ection wel preceding	l separately. month.	File not late	er than the	last day o	f the
Field and lease name	Well No.	Geothermal F Gallons per day	luids Injected Gallons per month	Injection pressure	Reservoir formation	Reser dept
Empire	32-21	-0-	-0-	-0-		
Empire	32A-21	788,000	24,428,000	26		
Empire :	35-21	323,600	10,033,500	33		
Empire :	42-21	2,041,700	63,293,900	32	·	
Empire	45-21	48,161	1,493,000	. 10		
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I certify this information to be true, correct, and complete and that no pertinent matter inquired about in this report has been omitted.

Signature	~	·	*,	•	
Position	OPERATIONS	COORDINATOR		NV	11,

PARTMENT 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

roducer <u>Nevada Opera</u>	tions		Month o	of	April	, 19 91
ddress P. O. Box 16	50 Fallon	NV 89406				
Show each injection month for the	ection wel preceding	l separately. pronth.	File not late	r than the	last day o	f the
Field and lease name	Well No.	Geothermal F Gallons per day	luids Injected Gallons per month	Injection pressure	Reservoir formation	Reservoin depth
Empire	32-21	-0-	-0-	-0-		
Empire	32A-21	967,100	29,014,200	26		
Empire	35-21	174,600	5,237,400	31		
Empire	42-21	2,048,900	61,467,100	32		
Empire	45-21	46,853	1,405,600	. 9		
t.						
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I certify this information to be true, correct, and complete and that no pertinent matter inquired about in this report has been omitted.

Signature

Position OPERATIONS COORDINATOR - NV PLANT

Data

May 30, 1991

L PARTMENT 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

1							
roducer <u>Nevada Opera</u>	tions		Month of March			<u>,</u> 19 91	
ddress P.O. Box 16	50 Fallon	NV 89406	-				
Show each injection month for the	ection wel preceding	l separately. month.	File not late	r than the	last day o	f the	
Field and lease name	Well No.	Geothermal F Gallons per day	luids Injected Gallons per month	Injection pressure	Reservoir formation	Reservoir depth	
Empire	32-21	-0-	-0-	-0-			
Empire	32A-21	936,000	29,016,000	25.7			
Empire :	35-21	110,526	3,426,300	30.9	·		
Empire	42-21	2,145,600	66,513,600	31.5			
Empire	45-21	43,000	1,333,100	6.9			
	A		ų				

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

Signature

Position OPERATIONS COORDINATOR - NV PLANT

Data

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D PARTMENT 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

roducer <u>Nevada Opera</u>	Nevada Operations			Month of February			
idress P.O. Box 16	50 Fallon	NV 89406					
Show each injemonth for the	ection wel preceding	l separately. j month.	File not late	r than the	last day of	fthe	
Field and lease name	Well No.	Geothermal F Gallons per day	luids Injected Gallons per month	Injection pressure	Reservoir formation	Reservoir depth	
Empire	32-21	-0-	-0-	-0-			
Empire	32A-21	936,000	28,208,000	26			
Empire	35-21	163,800	4,587,300	30			
Empire	42-21	2,044,800	57,254,400	32			
Empire	45-21	46,954	1,314,700	, 8			
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I certify this information to be true, correct, and complete and that no pertinent matter inquired about in this report has been omitted.

Signature

Position OPERATIONS COORDINATOR - NV PLANT

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DEPARTMENT 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 _	Nevada Operations	Month of January,	19 91
Address _	P. O. Box 1650 Fallon NV 89406		
	Show each injection well separately. month for the preceding month.	File not later than the last day of	the

Field and lease name	Well No.	Geothermal F Gallons per day	luids Injected Gallons per month	Injection pressure	Reservoir formation	Reservo depth
Empire	32-21	-0-	-0-	-0-		
Empire	32A-21	936,000	29,016,000	25.6		
Bopire	35–21	322,265	9,990,000	32.7		
Empire	42-21	1,915,200	59,371,200	29.1		
Empire	45-21	44,529	1,380,400	,7.3		

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

Position OPERATIONS COORDINATOR - NV PLAN

Date