

STATE OF NEVADA  
**DEPARTMENT OF MINERAL**  
 400 W. King Street, Suite 106  
 Carson City, Nevada 89710  
 (702) 885-5050

Orig - DOM  
 Dup - DOM  
 Trip - DWR  
 Quad - NBM&G

GEOTHERMAL PRODUCER'S MONTHLY REPORT

This report to be filed by the end of the month following the month herein reported

Company Chevron Resources Western States Geothermal Co. Address P. O. Box 1610, Fallon, NV 89406

Lease Desert Peak County Churchill Month of December, 1987, 19  

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
86-21	46070	21	22N	27E	---	---	---	2773.38	40,416,783	325F
67-21	45397	21	22N	27E	---	---	---	2773.38	40,416,783	325F
B21-2	40019	21	22N	27E	---	---	---		60,238,319	230F
<b>TOTALS</b>										

Method of determining production: Plant steam / brine flowmeters

I hereby certify that the information given herewith is true, correct, and complete.

Name *Fred L. Manuel*  
 Fred L. Manuel, Operations Engineer  
 Telephone (702) 423-2002

Date 1-29-88

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GEOHERMAL PRODUCER'S MONTHLY REPORT

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Chevron Resources  
 Company Western States Geothermal Co. Address P. O. Box 1610, Fallon, NV 89406  
 Lease Desert Peak County Churchill Month of November, 1987, 19  

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
86-21	46070	21	22N	27E	----	----	----	2786.75	40,026,737	325F
67-21	45397	21	22N	27E	----	----	----	2786.75	40,026,737	325F
B21-2	40019	21	22N	27E	----	----	----		60,876,845	230F
<b>TOTALS</b>										

Method of determining production: Plant steam / brine flow meters

I hereby certify that the information given herewith is true, correct, and complete.

Name Fred L. Manuel  
 Fred L. Manuel, Operations Engineer  
 Telephone (702) 423-2002  
 Date 1-29-88

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GEOHERMAL PRODUCER'S MONTHLY REPORT

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 Chevron Resources

Company Western States Geothermal Co. Address P. O. Box 1610, Fallon, NV 89406

Lease Desert Peak County Churchill Month of OCTOBER, 1987, 1987

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales (MW-Hr)	Gallons Per Mo/Consumed (Gal.)	Avg. Temp (F)
86-21	46070	21	22N	27E	---	---	---	2923.13	42,557,229	325
67-21	45397	21	22N	27E	---	---	---	2923.13	42,557,229	325
B21-2	40019	21	22N	27E	---	---	---		65,695,318	230
<b>TOTALS</b>										

Method of determining production: PLANT STEAM & BRINE FLOWMETERS.

I hereby certify that the information given herewith is true, correct, and complete.

Name Fred L. Manuel  
FRED L. MANUEL, OPERATIONS ENGR.  
 Telephone (702) 423-2002

Date 11-5-87

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 DEPARTMENT OF MINERAL  
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GEOHERMAL PRODUCER'S MONTHLY REPORT

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Chevron Resources  
 Company Western States Geothermal Co. Address P. O. Box 1610, Fallon, NV 89406

Lease Desert Peak County Churchill Month of September, 1987, 19  

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales (MW-HR)	Gallons Per Mo/Consumed	Avg. Temp
86-21	46070	21	22N	27E	----	----	----	2826.77	41,563,210	325F
67-21	45397	21	22N	27E	----	----	----	2826.77	41,563,210	325F
321-2	40019	21	22N	27E	----	----	----		64,619,265	230F
<b>TOTALS</b>										

Method of determining production: Plant steam / brine flowmeters

I hereby certify that the information given herewith is true, correct, and complete.

Name Fred L. Manuel  
 Fred L. Manuel, Operations Engineer  
 Telephone (702) 423-2002  
 Date 10/20/87

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GEOHERMAL PRODUCER'S MONTHLY REPORT

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Chevron Resources

Company Western States Geothermal Co. Address P. O. Box 1610, Fallon, NV 89406

Lease Desert Peak County Churchill Month of August, 1987, 19  

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales (MW-HR)	Gallons Per Mo/Consumed	Avg. Temp
86-21	46070	21	22N	27E	----	----	----	2861.62	42,544,340	325F
67-21	45397	21	22N	27E	----	----	----	2861.62	42,544,340	325F
B21-2	40019	21	22N	27E	----	----	----		66,551,004	230F
<b>TOTALS</b>										

Method of determining production: Plant steam / brine flowmeters

I hereby certify that the information given herewith is true, correct, and complete.

Name Fred L. Manuel  
 Fred L. Manuel, Operations Engineer  
 Telephone (702) 423-2002  
 Date 10/20/87

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GEOTHERMAL PRODUCER'S MONTHLY REPORT

This report to be filed by the end of the month following the month herein reported  
*Chevron Resources*

Company Western States Geothermal Address P.O. Box 1620 Fallon NV  
 Lease Desert Peak County Churchill Month of July, 1987

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
86-21	46070	21	22N	27E				2858.38	42,448,650	325
67-21	45397	21	22N	27E				2858.38	42,448,650	325
321-2	40019	21	22N	27E					66,352,336	230

TOTALS

Method of determining production: \_\_\_\_\_

I hereby certify that the information given herewith is true, correct, and complete.

Name Von Maynard

Telephone 702-423-2002

Date 8/24/87

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 DEPARTMENT OF MINERALS  
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 (702) 885-5050

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GEOHERMAL PRODUCER'S MONTHLY REPORT

AUG 28 1987

This report to be filed by the end of the month following the month herein reported

Company Western States Geothermal Address PO Box 1620 Fallon NV  
 Lease Desert Peak County Churchill Month of June, 1987

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
86-21	46070	21	22N	27E				2779.20	41,944,295	325
67-21	45397	21	22N	27E				2779.20	41,944,295	325
B21-2	40019	21	22N	27E					69,843,246	230

TOTALS

Method of determining production: Plant Steam / Brine Flowmeters

I hereby certify that the information given herewith is true, correct, and complete.

Name Van Maynard

Telephone 702-423-2002

Date 8/26/87

STATE OF NEVADA  
 DEPARTMENT OF MINERALS  
 400 W. King Street, Suite 106  
 Carson City, Nevada 89710  
 (702) 885-5050

Orig - DOM  
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AUG 28 1987

GEOHERMAL PRODUCER'S MONTHLY REPORT

This report to be filed by the end of the month following the month herein reported

*Chevron Resources*  
 Company Western States Geothermal Address PO Box 1620 Fallon NV  
 Lease Desert Peak County Churchill Month of May, 1987

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
86-21	46070	21	22N	27E				2861.9	43,919,579	325
67-21	45397	21	22N	27E				2861.9	43,919,579	325
321-2	40019	21	22N	27E					67,832,009	230

TOTALS

Method of determining production: Plant Steam/Brine Flowmeters

I hereby certify that the information given herewith is true, correct, and complete.

Name Von Maynard

Telephone 702-423-2002

Date 8/26/87



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MAY 28 1987

DEPT. OF MINERALS

GEOHERMAL PRODUCER'S MONTHLY REPORT

This report to be filed by the end of the month following the month herein reported

Company <sup>Chevron Resources</sup> Western States Geothermal Address P.O. Box 1620 Fallon, NV  
 Lease Desert Peak County Churchill Month of April, 1987

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
86-21	46070	21	22N	27E				1934.88	29,329,129	
67-21	45397	21	22N	27E				1934.88	29,329,129	
1321-2	40019	21	22N	27E					46,891,956	
TOTALS										

Method of determining production: \_\_\_\_\_

I hereby certify that the information given herewith is true, correct, and complete.

Name Wm W. Maynard

Telephone 702-423-2002

Date 5/22/87

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GEOHERMAL PRODUCER'S MONTHLY REPORT

This report to be filed by the end of the month following the month herein reported

Company Chevron Resources  
Western States Geothermal Address PO Box 1620 Fallon NV  
 Lease Desert Peak County Churchill Month of March, 1987

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg Temp
86-21	46070	21	22N	27E				1523.98 mwh	22,340,000	322
67-21	45397	21	22N	27E				1523.98 mwh	22,340,000	322
321-2	40019	21	22N	27E					32,315,000	225
<b>TOTALS</b>										

Method of determining production: Plant Steam / Boiling Flowmeters

I hereby certify that the information given herewith is true, correct, and complete.

Name J. Hesser  
 Telephone 423-2002  
 Date 3/23/87

STATE OF NEVADA  
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MAY 4 1987  
 DEPT. OF MINERALS

GEOHERMAL PRODUCER'S MONTHLY REPORT

This report to be filed by the end of the month following the month herein reported

Company Chevron Resources  
Western States Geothermal Address PO Box 1620 Fallon NV  
 Lease Desert Peak County Churchill Month of February, 1987

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
86-21	46070	21	22N	27E				2847.82	42,965,451	325
67-21	45397	21	22N	27E				2847.82	42,965,451	325
321-2	40019	21	22N	27E					63,285,748	225
TOTALS										

Method of determining production: Plant Steam/Beine Flowmeters

I hereby certify that the information given herewith is true, correct, and complete.

Name Von W. Maynard Von W. Maynard  
 Telephone 423-2002  
 Date 4/28/87

STATE OF NEVADA  
 DEPARTMENT OF MINERALS  
 400 W. King Street, Suite 106  
 Carson City, Nevada 89710  
 (702) 885-5050

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FEB 5 1987

GEOHERMAL PRODUCER'S MONTHLY REPORT

This report to be filed by the end of the month following the month herein reported

Company Chevron Resources  
Western States Geothermal Address PO Box 1620 Fallon NV  
 Lease Desert Peak County Churchill Month of JANUARY, 1987

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
86-21	46070	21	22N	27E				2955.5 MWHr	4,325,000	325
67-21	45397	21	22N	27E				2955.5 MWHr	4,325,000	325
B21-2	40019	21	22N	27E					7,700,000	225
TOTALS										

Method of determining production: Plant Steam/Baine Flowmeters

I hereby certify that the information given herewith is true, correct, and complete.

Name Jim Rosser  
 Telephone 702-423-4597 423-2002  
 Date 2/4/87