

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

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

GEOHERMAL PRODUCER'S MONTHLY REPORT

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

Company Oxbow Geothermal Corporation Address 200 S. Virginia St. Suite 450 Reno, NV 89501

Lease Dixie Valley Units County Churchill Month of December, 1989

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
27-33	46951	33	25N	37E					47.86 M/Gal	335°
45-33	47142	33	25N	37E					46.93 M/Gal	327°
63-7	214	7	24N	37E					64.70 M/Gal	337°
73-7	74	7	24N	37E					53.77 M/Gal	329°
74-7	65	7	24N	37E					52.64 M/Gal	335°
76-7	78	7	24N	37E					57.31 M/Gal	327°
82-7	88	7	24N	37E					89.78 M/Gal	331°
84-7	41929	7	24N	37E					44.43 M/Gal	332°
								26,649.64 MMH	457.42 M/Gal	
TOTALS								26,649.64 MMH	457.52 M/Gal	

Method of determining production: Flow Metering

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

Name C. Duell

Telephone (702) 423-6535

Date January 17, 1990

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

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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 Oxbow Geothermal Corporation Address 200 S. Virginia St. Suite 450 Reno, NV 89501

Lease Dixie Valley Units County Churchill Month of November, 1989

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
27-33	46951	33	25N	37E					50.02 M/Gal	333°
45-33	47142	33	25N	37E					46.0 M/Gal	324°
63-7	214	7	24N	37E					70.08 M/Gal	333°
73-7	74	7	24N	37E					56.93 M/Gal	327°
74-7	65	7	24N	37E					53.91 M/Gal	332°
76-7	78	7	24N	37E					66.38 M/Gal	324°
82-7	88	7	24N	37E					96.22 M/Gal	328°
84-7	41929	7	24N	37E					49.43 M/Gal	330°
								40,341.40 MMH	488.97 M/Gal	
TOTALS								40,341.40 MMH	488.97 M/Gal	

Method of determining production: Flow Metering

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

Name *C. Duella*

Telephone (702) 423-6535

Date December 7, 1989

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

Orig - DOM
 Dup - DOM
 Trip - DWR
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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 Oxbow Geothermal Corporation Address 200 S. Virginia St. Suite 450
 Lease Dixie Valley Units County Churchill Month of October, 1989

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
27-33	46951	33	25N	37E				51.33 M/Gal		333°
45-33	47142	33	25N	37E				46.66 M/Gal		324°
63-7	214	7	24N	37E				71.66 M/Gal		334°
73-7	74	7	24N	37E				62.09 M/Gal		324°
74-7	65	7	24N	37E				55.13 M/Gal		332°
76-7	78	7	24N	37E				69.71 M/Gal		323°
82-7	88	7	24N	37E				99.99 M/Gal		328°
84-7	41929	7	24N	37E				50.55 M/Gal		330°
								39,883.61 MMH	507.12 M/Gal	
TOTALS								39,883.61 MMH	507.12 M/Gal	

Method of determining production: Flow Metering

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

Name *[Signature]*

Telephone (702) 423-6535

Date November 15, 1989

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

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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 Oxbow Geothermal Corporation Address 200 S. Virginia St. Suite 450 Reno, NV 89501
 Lease Dixie Valley Units County Churchill Month of September, 1989

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
27-33	46951	33	25N	37E					51.22 M/Gal	333°
45-33	47142	33	25N	37E					47.10 M/Gal	325°
63-7	214	7	24N	37E					71.25 M/Gal	335°
73-7	74	7	24N	37E					61.97 M/Gal	324°
74-7	65	7	24N	37E					54.81 M/Gal	332°
76-7	78	7	24N	37E					69.76 M/Gal	324°
82-7	88	7	24N	37E					99.80 M/Gal	329°
84-7	41929	7	24N	37E					50.25 M/Gal	330°
								41,056.06 MMH	506.16 M/Gal	
TOTALS								41,056.06 MMH	506.16 M/Gal	

Method of determining production: Flow Metering

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

Name *C. Duwills*
 Telephone (702) 423-6535
 Date October 18, 1989

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

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

GEOHERMAL PRODUCER'S MONTHLY REPORT

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

Company Oxbow Geothermal Corporation Address 200 S. Virginia St. Suite 450 Reno, NV 89501
 Lease Dixie Valley Units County Churchill Month of August, 1989

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
27-33	46951	33	25N	37E					54.64 M/Gal	332°
45-33	47142	33	25N	37E					50.26 M/Gal	324°
63-7	214	7	24N	37E					32.72 M/Gal	326°
73-7	74	7	24N	37E					68.89 M/Gal	325°
74-7	65	7	24N	37E					57.40 M/Gal	329°
76-7	78	7	24N	37E					79.35 M/Gal	322°
82-7	88	7	24N	37E					110.59 M/Gal	327°
84-7	41929	7	24N	37E					52.63 M/Gal	327°
								40,786.69 MMH	506.48 M/Gal	
TOTALS								40,786.69 MMH	506.48 M/Gal	

Method of determining production: Flow Metering

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

Name *C. Wells*

Telephone (702) 423-6535

Date September 25, 1989

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

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

GEOHERMAL PRODUCER'S MONTHLY REPORT

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

Company Oxbow Geothermal Corporation Address 200 S. Virginia St. Suite 450 Reno, NV 89501
 Lease Dixie Valley Units County Churchill Month of July, 1989

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
27-33	46951	33	25N	37E					57.63 M/Gal	322°
45-33	47142	33	25N	37E					53.00 M/Gal	330°
73-7	74	7	24N	37E					73.36 M/Gal	326°
74-7	65	7	24N	37E					52.86 M/Gal	328°
76-7	78	7	24N	37E					75.59 M/Gal	320°
82-7	88	7	24N	37E					111.13 M/Gal	324°
84-7	41929	7	24N	37E					52.51 M/Gal	326°
								38,012.04 MMH	476.08 M/Gal	
TOTALS								38,012.04	476.08 M/Gal	

Method of determining production: Flow Metering

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

Name Edubels

Telephone (702) 423-6535

Date August 8, 1989

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

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

JUL 17 1989

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 Oxbow Geothermal Corporation Address 200 S. Virginia St. Suite 450 Reno, NV 89501

Lease Dixie Valley Units County Churchill Month of June, 1989

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
27-33	46951	33	25N	37E					53.05 M/Gal	331°
45-33	47142	33	25N	37E					49.80 M/Gal	323°
73-7	74	7	24N	37E					59.88 M/Gal	326°
74-7	65	7	24N	37E					45.08 M/Gal	329°
76-7	78	7	24N	37E					76.28 M/Gal	321°
84-7	41929	7	24N	37E					46.11 M/Gal	328°
82-7	88	7	24N	37E					99.81 M/Gal	325°
								32,606.28 MWh	430.01 M/Gal	
TOTALS								32,606.28 MWh	430.01 M/Gal	

Method of determining production: Flow metering

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

Name C. DuBells

Telephone (702) 423-6535

Date July 12, 1989

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

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

GEOHERMAL PRODUCER'S MONTHLY REPORT

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

Company OXBOW GEOTHERMAL CORPORATION Address 200 S. Virginia St. Suite 450 Reno, NV 89501
 Lease Dixie Valley Units County Churchill Month of MAY , 1989

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
27-33	46951	33	25N	37E				59.63 M/Gal		332°
45-33	47142	33	25N	37E				57.13 M/Gal		324°
73-7	74	7	24N	37E				74.26 M/Gal		327°
74-7	65	7	24N	37E				58.71 M/Gal		330°
76-7	78	7	24N	37E				84.50 M/Gal		322°
82-7	88	7	24N	37E				98.17 M/Gal		314°
84-7	41929	7	24N	37E				49.97 M/Gal		330°
								40,472.25 MMH	482.37 M/Gal	
TOTALS								40,472.25 MMH	482.37 M/Gal	

Method of determining production: _____

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

Name C. D. Wells

Telephone (702) 423-6535

Date June 15, 1989

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

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

GEOHERMAL PRODUCER'S MONTHLY REPORT

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

Company Oxbow Geothermal Corporation Address 200 S. Virginia St. Suite 450 Reno, NV 89501

Lease Dixie Valley Units County Churchill Month of April, 1989

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
27-33	46951	33	25N	37E					58.19 M/Gal	328°
45-33	47142	33	25N	37E					55.75 M/Gal	319°
73-7	74	7	24N	37E					79.76 M/Gal	324°
74-7	65	7	24N	37E					56.27 M/Gal	326°
76-7	78	7	24N	37E					90.57 M/Gal	318°
84-7	41929	7	24N	37E					61.05 M/Gal	327°
								33,606.81 MMH	401.59 M/Gal	
TOTALS								33,606.81 MMH	401.59 M/Gal	

Method of determining production: _____

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

Name *C. DuBelle*

Telephone (702) 423-6535

Date May 24, 1989

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

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

APR 20 1989

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 Oxbow Geothermal Corporation Address 200 S. Virginia St. Suite 450 Reno, NV 89501

Lease Dixie Valley Units County Churchill Month of March, 1989

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
27-33	46951	33	25N	37E				27.59 M/Gal		329°
45-33	47142	33	25N	37E				33.77 M/Gal		318°
73-7	74	7	24N	37E				43.99 M/Gal		324°
74-7	65	7	24N	37E				42.63 M/Gal		328°
76-7	78	7	24N	37E				66.30 M/Gal		318°
84-7	41929	7	24N	37E				36.82 M/Gal		327°
								20,711.40 MMH	251.11 M/Gal	
TOTALS								20,711.40 MMH	251.11 M/Gal	

Method of determining production: _____

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

Name *C. Wells*

Telephone 702-423- 6535

Date April 13, 1989

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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 Trip - DWR
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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 Oxbow Geothermal Corporation Address 200 S. Virginia St. Suite 450 Reno, NV 89501

Lease Dixie Valley Units County Churchill Month of February, 1988

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
27-33	46951	33	25N	37E					45.57 M/Gal	331°
45-33	47142	33	25N	37E					55.77 M/Gal	321°
73-7	74	7	24N	37E					66.19 M/Gal	325°
74-7	65	7	24N	37E					54.40 M/Gal	329°
76-7	78	7	24N	37E					103.76 M/Gal	321°
84-7	41929	7	24N	37E					55.72 M/Gal	328°
								28,915.59 MMH	381.51 M/Gal	
TOTALS								28,915.59 MMH	381.51 M/Gal	

Method of determining production: _____

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

Name *C. D. Wells*

Telephone (702) 423-6535

Date March 15, 1989

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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GEOHERMAL PRODUCER'S MONTHLY REPORT

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

Company Oxbow Geothermal Corporation Address 200 S. Virginia St., Suite 450, Reno, NV 89501
 Lease Dixie Valley Units County Churchill Month of January, 1989

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
27-33	46951	33	25N	37E						
45-33	47142	33	25N	37E				42.22 M/Gal		330°
73-7	74	7	24N	37E				65.52 M/Gal		318°
74-7	65	7	24N	37E				63.10 M/Gal		325°
76-7	78	7	24N	37E				77.19 M/Gal		328°
84-7	41929	7	24N	37E				120.90 M/Gal		321°
								69.87 M/Gal		325°
								36,701.6 MMH	438.8 M/Gal	
TOTALS								36,701.6 MMH	438.8 M/Gal	

Method of determining production: _____

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

Name *P. Wells*

Telephone 702-423-6535

Date February 15, 1989