400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040 RECEIVED

JAN 1 1 2008

Division of Minerals

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

| Producer | Ormat Nevada / Steambo  | pat II/III Month of December, 2007      |
|----------|---|---|
| Address  | 1010 Power Plant Rd. Reno. 8951                                     | 1 Phone: (775) 852-1444 ext. 14         |
|          | Show each injection well separately. month for the preceding month. | File not later than the last day of the |

|                                      |          | Geothermal   | Fluids Injected |          |              | Reservoir |
|--------------------------------------|----------|--------------|-----------------|----------|--------------|-----------|
| Field and lease name                 | Well No. | Gallons per  | Gallons per     | Average  | Injection    | depth &   |
| ·                                    |          | day          | month           | Temp.    | Pressure     | formation |
| Steamboat KGRA, Town<br>Permit # 300 | 45-28    | 4,080,244.8  | 122,407,344.0   | 217.8    | 94.2         | 2706'     |
| Steamboat KGRA, Town<br>Permit # 299 | 35-28    | 9,483,321.6  | 284,499,648.0   | 217.8    | 52.3         | 2950'     |
| Steamboat KGRA, Town<br>Permit # 341 | 46-28    | 11,755,348.8 | 352,660,464.0   | 217.8    | 24.7         | 1080'     |
| Steamboat KGRA, Town<br>Permit # 298 | 36-28    | 10,580,424.0 | 317,412,720.0   | 217.8    | 7.6          | 1824'     |
| Total Gallons Injected               | <b>-</b> | 35,899,339.2 | 1,076,980,176.0 | <b>-</b> | <del>.</del> | <b>-</b>  |
|                                      |          |              |                 |          |              |           |

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

Print Name

Robert Filut

Position

Operations Manager

Date

08-Jan-08

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040 RECEIVED

DEC 2 1 2007

Division of Minerals

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

| Producer | Ormat Nevada / Steambo  | pat II/III Month of November, 2007      |
|----------|---|---|
| Address  | 1010 Power Plant Rd. Reno. 8951                                     | 1 Phone: (775) 852-1444 ext. 14         |
|          | Show each injection well separately. month for the preceding month. | File not later than the last day of the |

|                                      |          | Geothermal   | Fluids Injected |         |              | Reservoir |
|--------------------------------------|----------|--------------|-----------------|---------|--------------|-----------|
| Field and lease name                 | Well No. | Gallons per  | Gallons per     | Average | Injection    | depth &   |
|                                      |          | day          | month           | Temp.   | Pressure     | formation |
| Steamboat KGRA, Town<br>Permit # 300 | 45-28    | 3,318,048.0  | 99,541,440.0    | 201.3   | 68.9         | 2706'     |
| Steamboat KGRA, Town<br>Permit # 299 | 35-28    | 7,519,968.0  | 225,599,040.0   | 201.3   | 34.6         | 2950'     |
| Steamboat KGRA, Town<br>Permit # 341 | 46-28    | 10,682,208.0 | 320,466,240.0   | 201.3   | 15.6         | 1080'     |
| Steamboat KGRA, Town<br>Permit # 298 | 36-28    | 9,599,184.0  | 287,975,520.0   | 201.3   | 4.0          | 1824'     |
| Total Gallons Injected               | <b>-</b> | 31,119,408.0 | 933,582,240.0   | -       | <del>-</del> |           |
|                                      |          |              |                 |         |              |           |

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

Print Name

Robert Filut

Position

Operations Manager

Date

13-Dec-07

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040 RECEIVED

NOV 1 6 2007

Division of Minerals

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

| Producer | Ormat Nevada / Steamboat  | II/III Month of October, 2007          |
|----------|---|--|
| Address  | 1010 Power Plant Rd. Reno. 89511                                      | Phone: (775) 852-1444 ext. 14          |
|          | Show each injection well separately. F month for the preceding month. | ile not later than the last day of the |

|                                      |          | Geothermal   | Fluids Injected |         |                | Reservoir |
|--------------------------------------|----------|--------------|-----------------|---------|----------------|-----------|
| Field and lease name                 | Well No. | Gallons per  | Gallons per     | Average | Injection      | depth &   |
|                                      |          | day          | month           | Temp.   | Pressure       | formation |
| Steamboat KGRA, Town<br>Permit # 300 | 45-28    | 4,293,772.8  | 128,813,184.0   | 194.3   | 76.3           | 2706'     |
| Steamboat KGRA, Town<br>Permit # 299 | 35-28    | 8,888,865.6  | 266,665,968.0   | 194.3   | 42.7           | 2950'     |
| Steamboat KGRA, Town<br>Permit # 341 | 46-28    | 11,147,500.8 | 334,425,024.0   | 194.3   | 21.8           | 1080'     |
| Steamboat KGRA, Town<br>Permit # 298 | 36-28    | 9,797,438.4  | 293,923,152.0   | 194.3   | 4.8            | 1824'     |
| Total Gallons Injected               | -        | 34,127,577.6 | 1,023,827,328.0 | -       | , <del>-</del> | -         |
|                                      |          |              |                 |         |                |           |

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

Print Name

Robert Filut

Position

Operations Manager

Date

11-Nov-07



OCT 1 5 2007

### Division of Minerals

State of Nevada **DEPARTMENT OF BUSINESS AND INDUSTRY DIVISION OF MINERALS** 

> 400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

| Producer | Ormat Nevada / Steamboat II/III   | Month of September, 2007      |
|----------|---|-------------------------------|
| Address  | 1010 Power Plant Rd. Reno. 89511  | Phone: (775) 852-1444 ext. 14 |
|          | Show each injection well separately. File not la month for the preceding month. | iter than the last day of the |

|                                      |          | Geothermal Fluids Injected |                 |         |           | Reservoir |
|--------------------------------------|----------|----------------------------|-----------------|---------|-----------|-----------|
| Field and lease name                 | Well No. | Gallons per                | Gallons per     | Average | Injection | depth &   |
|                                      |          | day                        | month           | Temp.   | Pressure  | formation |
| Steamboat KGRA, Town<br>Permit # 300 | 45-28    | 4,485,456.0                | 134,563,680.0   | 197.9   | 88.4      | 2706'     |
| Steamboat KGRA, Town<br>Permit # 299 | 35-28    | 9,138,816.0                | 274,164,480.0   | 197.9   | 53.7      | 2950'     |
| Steamboat KGRA, Town<br>Permit # 341 | 46-28    | 12,015,504.0               | 360,465,120.0   | 197.9   | 33.5      | 1080'     |
| Steamboat KGRA, Town<br>Permit # 298 | 36-28    | 9,477,216.0                | 284,316,480.0   | 197.9   | 11.8      | 1824'     |
| Total Gallons Injected               | -        | 35,116,992.0               | 1,053,509,760.0 | -       | -         | <b>-</b>  |
|                                      |          |                            |                 |         |           |           |

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

Print Name

Robert Filut

Position

Operations Manager

Date

08-Oct-07

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040

### RECEIVED

SEP 1 7 2007

Division of Minerals

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

| Producer | Ormat Nevada / Steamboa   | t II/III Month of August, 2007          |
|----------|---|---|
| Address  | 1010 Power Plant Rd. Reno. 89511                                      | Phone: (775) 852-1444 ext. 14           |
|          | Show each injection well separately. I month for the preceding month. | File not later than the last day of the |

|                                      |          | Geothermal   | Fluids Injected |         |           | Reservoir |
|--------------------------------------|----------|--------------|-----------------|---------|-----------|-----------|
| Field and lease name                 | Well No. | Gallons per  | Gallons per     | Average | Injection | depth &   |
|                                      |          | day          | month           | Temp.   | Pressure  | formation |
| Steamboat KGRA, Town<br>Permit # 300 | 45-28    | 4,551,940.8  | 136,558,224.0   | 199.0   | 89.0      | 2706'     |
| Steamboat KGRA, Town<br>Permit # 299 | 35-28    | 8,756,433.6  | 262,693,008.0   | 199.0   | 51.5      | 2950'     |
| Steamboat KGRA, Town<br>Permit # 341 | 46-28    | 12,696,360.0 | 380,890,800.0   | 199.0   | 23.2      | 1080'     |
| Steamboat KGRA, Town<br>Permit # 298 | 36-28    | 8,608,675.2  | 258,260,256.0   | 199.0   | 8.2       | 1824'     |
| Total Gallons Injected               | -        | 34,613,409.6 | 1,038,402,288.0 | -       | -         | -         |
|                                      |          |              |                 |         |           |           |

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

Print Name

Robert Filut

Position

Operations Manager

Date

10-Sep-07

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040

### RECEIVED

AUG 1 3 2007

Division of Minerals

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

| Producer | Ormat Nevada / Steambo  | at II/III Month of July, 2007           |
|----------|---|---|
| Address  | 1010 Power Plant Rd. Reno. 8951                                     | 1 Phone: (775) 852-1444 ext. 14         |
|          | Show each injection well separately. month for the preceding month. | File not later than the last day of the |

| ************************************** |          | Geotherma    | Fluids Injected |         |           | Reservoir |
|--|----------|--------------|-----------------|---------|-----------|-----------|
| Field and lease name                   | Well No. | Gallons per  | Gallons per     | Average | Injection | depth &   |
|  |          | day          | month           | Temp.   | Pressure  | formation |
| Steamboat KGRA, Town<br>Permit # 300   | 45-28    | 3,475,521.6  | 104,265,648.0   | 199.9   | 73.8      | 2706'     |
| Steamboat KGRA, Town<br>Permit # 299   | 35-28    | 8,354,524.8  | 250,635,744.0   | 199.9   | 38.4      | 2950'     |
| Steamboat KGRA, Town<br>Permit # 341   | 46-28    | 10,697,529.6 | 320,925,888.0   | 199.9   | 18.2      | 1080'     |
| Steamboat KGRA, Town<br>Permit # 298   | 36-28    | 8,893,776.0  | 266,813,280.0   | 199.9   | 5.0       | 1824'     |
| Total Gallons Injected                 | -        | 31,421,352.0 | 942,640,560.0   | -       | -         | -         |
|  |          |              |                 |         |           |           |

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

Print Name

Position

**.** .

Robert Filut

Operations Manager

Date 08-Aug-07

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040 RECEIVED

JUL 1 7 2007

Division of Minerals

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

| Producer | Ormat Nevada / Steambo  | at II/III Month of June, 2007           |
|----------|---|---|
| Address  | 1010 Power Plant Rd. Reno. 8951                                     | 1 Phone: (775) 852-1444 ext. 14         |
|          | Show each injection well separately. month for the preceding month. | File not later than the last day of the |

|                                      |          | Geothermal   | Fluids Injected |         |           | Reservoir |
|--------------------------------------|----------|--------------|-----------------|---------|-----------|-----------|
| Field and lease name                 | Well No. | Gallons per  | Gallons per     | Average | Injection | depth &   |
|                                      |          | day          | month           | Temp.   | Pressure  | formation |
| Steamboat KGRA, Town                 | 45-28    | 3,466,800.0  | 104,004,000.0   | 203.4   | 85.6      | 2706'     |
| Steamboat KGRA, Town<br>Permit # 299 | 35-28    | 9,688,896.0  | 290,666,880.0   | 203.4   | 48.5      | 2950'     |
| Steamboat KGRA, Town<br>Permit # 341 | 46-28    | 12,137,040.0 | 364,111,200.0   | 203.4   | 53.4      | 1080'     |
| Steamboat KGRA, Town<br>Permit # 298 | 36-28    | 9,748,656.0  | 292,459,680.0   | 203.4   | 7.1       | 1824'     |
| Total Gallons Injected               | -        | 35,041,392.0 | 1,051,241,760.0 | -       | -         | -         |
|                                      |          |              |                 |         |           |           |

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

Print Name

Robert Filut

Position

**Operations Manager** 

Date

11-Jul-07

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040

### RECEIVED

JUN 2 1 2007

Division of Minerals

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

| Producer | Ormat Nevada / Steambo  | oat II/III Month of May, 2007           |
|----------|---|---|
| Address  | 1010 Power Plant Rd. Reno. 8951                                     | 1 Phone: (775) 852-1444 ext. 14         |
|          | Show each injection well separately. month for the preceding month. | File not later than the last day of the |

|                                      |          | Geothermal   | Fluids Injected | *************************************** | THE STATE OF THE S | Reservoir |
|--------------------------------------|----------|--------------|-----------------|---|--|-----------|
| Field and lease name                 | Well No. | Gallons per  | Gallons per     | Average                                 | Injection  | depth &   |
|                                      |          | day          | month           | Temp.                                   | Pressure   | formation |
| Steamboat KGRA, Town<br>Permit # 300 | 45-28    | 3,359,755.2  | 100,792,656.0   | 197.7                                   | 92.9   | 2706'     |
| Steamboat KGRA, Town<br>Permit # 299 | 35-28    | 9,867,225.6  | 296,016,768.0   | 197.7                                   | 55.8   | 2950'     |
| Steamboat KGRA, Town<br>Permit # 341 | 46-28    | 13,552,257.6 | 406,567,728.0   | 197.7                                   | 64.7   | 1080'     |
| Steamboat KGRA, Town<br>Permit # 298 | 36-28    | 9,862,166.4  | 295,864,992.0   | 197.7                                   | 9.7  | 1824'     |
| Total Gallons Injected               | -        | 36,641,404.8 | 1,099,242,144.0 | -                                       | -  | -         |
|                                      |          |              |                 |   |  |           |

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

Print Name

Robert Filut

Position

**Operations Manager** 

Date

14-Jun-07

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040 RECEIVED

JUN 0 6 2007

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Division of Minerals

Producer Ormat Nevada / Steamboat II/III Month of April, 2007

Address 1010 Power Plant Rd. Reno. 89511 Phone: (775) 852-1444 ext. 14

Show each injection well separately. File not later than the last day of the month for the preceding month.

|   |          | Geotherma    | Fluids Injected |         |           | Reservoir |
|---|----------|--------------|-----------------|---------|-----------|-----------|
| Field and lease name                                      | Well No. | Gallons per  | Gallons per     | Average | Injection | depth &   |
| 103-704-7000-00-18-00-00-00-00-00-00-00-00-00-00-00-00-00 |          | day          | month           | Temp.   | Pressure  | formation |
| Steamboat KGRA, Town<br>Permit # 300                      | 45-28    | 2,857,536.0  | 85,726,080.0    | 202.9   | 78.5      | 2706'     |
| Steamboat KGRA, Town<br>Permit # 299                      | 35-28    | 8,874,288.0  | 266,228,640.0   | 202.9   | 45.8      | 2950'     |
| Steamboat KGRA, Town<br>Permit # 341                      | 46-28    | 11,501,856.0 | 345,055,680.0   | 202.9   | 26.6      | 1080'     |
| Steamboat KGRA, Town<br>Permit # 298                      | 36-28    | 9,115,776.0  | 273,473,280.0   | 202.9   | 5.6       | 1824'     |
| Total Gallons Injected                                    | -        | 32,349,456.0 | 970,483,680.0   | -       | -         | -         |
|   |          |              |                 |         |           |           |

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

Print Name

Robert Filut

Position

Operations Manager

Date

03-Jun-07

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040 RECEIVED

APR 1 7 2007

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

Division of Minerals

| Producer | Ormat Nevada / Steamboat II/III Month of March, 2007  |  |
|----------|---|--|
| Address  | 1010 Power Plant Rd. Reno. 89511 Phone: (775) 852-1444 ext. 14  |  |
|          | Show each injection well separately. File not later than the last day of the month for the preceding month. |  |

|                                      |          | Geotherma    | Fluids Injected |         |           | Reservoir |
|--------------------------------------|----------|--------------|-----------------|---------|-----------|-----------|
| Field and lease name                 | Well No. | Gallons per  | Gallons per     | Average | Injection | depth &   |
|                                      |          | day          | month           | Temp.   | Pressure  | formation |
| Steamboat KGRA, Town                 | 45-28    | 2,052,000.0  | 63,612,000.0    | 190.1   | 52.3      | 2706'     |
| Steamboat KGRA, Town<br>Permit # 299 | 35-28    | 7,609,536.0  | 235,895,616.0   | 190.1   | 27.4      | 2950'     |
| Steamboat KGRA, Town<br>Permit # 341 | 46-28    | 10,249,200.0 | 317,725,200.0   | 190.1   | 12.4      | 1080'     |
| Steamboat KGRA, Town<br>Permit # 298 | 36-28    | 6,685,488.0  | 207,250,128.0   | 190.1   | 1.0       | 1824'     |
| Total Gallons Injected               | -        | 26,596,224.0 | 824,482,944.0   | -       | -         | -         |
|                                      |          |              |                 |         |           |           |

Remarks:

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

Print Name Robert Filut
Position Operations Manager
Date 04-Apr-07

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040 RECEIVED

MAR 1 5 2007

Division of Minerals

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

| Producer | Ormat Nevada / Steambo               | at II/III Month of February, 2007       |
|----------|--------------------------------------|---|
| Address  | 1010 Power Plant Rd. Reno. 8951      | 1 Phone: (775) 852-1444 ext. 14         |
|          | Show each injection well separately. | File not later than the last day of the |

|                                      |          | Geotherma    | Fluids Injected |              |           | Reservoir |
|--------------------------------------|----------|--------------|-----------------|--------------|-----------|-----------|
| Field and lease name                 | Well No. | Gallons per  | Gallons per     | Average      | Injection | depth &   |
|                                      |          | day          | month           | Temp.        | Pressure  | formation |
| Steamboat KGRA, Town<br>Permit # 300 | 45-28    | 1,973,808.0  | 55,266,624.0    | 197.1        | 50.0      | 2706'     |
| Steamboat KGRA, Town<br>Permit # 299 | 35-28    | 7,530,048.0  | 210,841,344.0   | 197.1        | 16.4      | 2950'     |
| Steamboat KGRA, Town<br>Permit # 341 | 46-28    | 9,240,912.0  | 258,745,536.0   | 197.1        | 9.3       | 1080'     |
| Steamboat KGRA, Town<br>Permit # 298 | 36-28    | 6,826,176.0  | 191,132,928.0   | 197.1        | 1.3       | 1824'     |
| Total Gallons Injected               | -        | 25,570,944.0 | 715,986,432.0   | <del>-</del> | -         | -         |
|                                      |          |              |                 |              |           | ·         |

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

Print Name

Robert Filut

Position

Operations Manager

Date

11-Mar-07

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040

### RECEIVED

FEB 0 7 2007

Division of Minerals

#### REPORT OF GEOTHERMAL SUBSURFACE INJECTIONS

| Producer | Ormat Nevada / Steambo   | eat II/III Month of January, 2007       |
|----------|--|---|
| Address  | 1010 Power Plant Rd. Reno. 8951                                    | 1 Phone: (775) 852-1444 ext. 14         |
|          | Show each injection well separately month for the preceding month. | File not later than the last day of the |

|                                      |          | Geotherma    | Fluids Injected |         |           | Reservoir |
|--------------------------------------|----------|--------------|-----------------|---------|-----------|-----------|
| Field and lease name                 | Well No. | Gallons per  | Gallons per     | Average | Injection | depth &   |
| William Co.                          |          | day          | month           | Temp.   | Pressure  | formation |
| Steamboat KGRA, Town<br>Permit # 300 | 45-28    | 1,743,408.0  | 54,045,648.0    | 217.2   | 38.0      | 2706'     |
| Steamboat KGRA, Town<br>Permit # 299 | 35-28    | 6,432,480.0  | 199,406,880.0   | 217.2   | 8.2       | 2950'     |
| Steamboat KGRA, Town<br>Permit # 341 | 46-28    | 7,570,512.0  | 234,685,872.0   | 217.2   | 4.4       | 1080'     |
| Steamboat KGRA, Town<br>Permit # 298 | 36-28    | 4,814,352.0  | 149,244,912.0   | 217.2   | 1.1       | 1824'     |
| Total Gallons Injected               | <b>-</b> | 20,560,752.0 | 637,383,312.0   |         | -         | -         |
|                                      |          |              |                 |         |           |           |

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

Print Name

Robert Filut

Position

Operations Manager

Date

04-Feb-07