

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0132
Expires: February 29, 2020

MONTHLY REPORT OF GEOTHERMAL OPERATIONS

<p>The Bureau of Land Management (BLM) requires this form or other BLM approval forms (computerized, company, State, etc.) to be prepared for each month beginning with the month in which drilling is initiated and filed in duplicate with the BLM, on or before the last day of the month following unless exception is granted by the BLM.</p>	<p>3. Lease Serial No.</p>
<p>The following is a complete and accurate report of all operations and production for the Month of _____, 20____.</p> <p>Signed: _____ Title: _____ Date: _____</p>	<p>4. Surface Manager: <input type="checkbox"/> BLM <input type="checkbox"/> FS <input type="checkbox"/> Other</p>
<p>1. Name of Lessee/Operator</p>	<p>5. Unit Agreement Name</p>
<p>2. Address of Lessee/Operator</p>	<p>6. Field or Area</p>
<p>7. County</p>	<p>8. State</p>

9. INDIVIDUAL WELL PRODUCTION

TWSP, RGE SEC., B&M	WELL NUMBER	TYPE (STATUS)	DAYS PROD. OR INJ.	MONTHLY PRODUCTION OR INJECTION			PRODUCTION OR INJECTION RATE			AVERAGE		
				TOTAL (lb)	STEAM (lb)	WATER (lb)	TOTAL (lb)	STEAM (lb)	WATER (lb)	TEMPERATURE IN °F	TEMPERATURE OUT °F	PRESSURE psi

10. OPERATIONS CONDUCTED DURING MONTH: Describe Drilling, Remedial Drilling, Redrilling, Stimulation, Testing and other Well Work Performed.

TWSP, RGE, SEC., B&M	WELL NUMBER	OPERATIONS CONDUCTED	MONTH END STATUS

Remarks: (use additional pages if needed)

GENERAL INSTRUCTIONS

This form is designed for submitting a complete and accurate account of monthly activity and performance of geothermal wells and production facilities on Federal leases. The report must include wells on the lease that have not been abandoned.

SPECIFIC INSTRUCTIONS

Item 9: Group wells together that are producing or injecting into the same reservoir or zone, and distinguish reservoirs or zones by name such as upper, lower, formation name, etc. Within each zone, list injection wells separately from production wells. In column 3, show the type of well reported (P=production, I=injection, ¹ D=disposal, ² WS=water supply, OB=observation, HE=heat exchange, O=other (specify under remarks) and in parentheses the current month end status for each well or completion (i=injecting, f=flowing, p=pumping, si=shut-in, susp=suspended, obs=observation, o=other (specify under remarks)). For heat exchange wells, report production in British thermal units, Btu, and production rate in Btu/hr. Production or injection rate is the total amount of mass flow divided by the total number of active well hours.

Item 10: In reporting current operations, particular attention should be directed to 43 CFR 3264.2-4(e).

Remarks: Report in this section any environmental monitoring conducted and the results obtained.

¹ An injection well is used for injection of fluids that are not produced from the formation or reservoir.

² A disposal well is used to inject fluids into the same formation or reservoir from which they are produced.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within jurisdiction.

NOTICES

The Privacy Act (5 U.S.C. 552a) and 43 CFR 2.48(d) require that we provide you with the following information:

AUTHORITY: 30 U.S.C. 1001-1028; 43 CFR Part 3200.

PRINCIPAL PURPOSE: The BLM uses this information to evaluate the technical, safety, and environmental factors involved with geothermal resources on Federal geothermal leases.

ROUTINE USES: (1) The adjudication of the form. (2) Documentation for public information in support of notations made on land status, records for the management, disposal, and use of public lands and resources. (3) Transfer to appropriate Federal agencies when concurrence is required prior to granting a right in public lands or resources. (4) Information from the record and/or the record will be transferred to appropriate Federal, State, local, or foreign agencies, when relevant to civil, criminal, or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Disclosure of the information is required for compliance with pertinent statutes and regulations. If all the information is not provided, the BLM may direct you to take corrective action within a specific time period.

The Paperwork Reduction Act (44 U.S.C. 3501-3521) requires that we provide you with the following information:

The BLM uses this information to evaluate the technical, safety, and environmental factors involved with geothermal resources on Federal geothermal leases.

Response to this request is required to obtain or retain a benefit.

You do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: The public reporting burden for this form is estimated to average 10 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. You may send direct comments regarding the burden estimate or any other aspect of this form to the U.S. Department of the Interior, Bureau of Land Management (1004-0132), Bureau Information Collection Clearance Officer (WO-630), 1849 C Street, N.W., Washington, D.C. 20240.