

San Luis Valley Resource Area Geothermal RMP Amendment  
Comparison of Leasing Terminology in RMP, Geothermal PEIS and Proposed EA and Amendment

Term	1991 RMP	Geothermal PEIS	SLVRA/RMP Geothermal Amendment EA
Open	Not Defined	<b>Open:</b> Generally denotes that an area is available for a particular use or uses. Refer to specific program definitions found in law, regulations, or policy guidance for application to individual programs. For example, 43 CFR 8340.0-5 defines the specific meaning of “open” as it relates to OHV use.	<b>Open:</b> Generally denotes that an area is available for a particular use or uses. Refer to specific program definitions found in law, regulations, or policy guidance for application to individual programs. For example, 43 CFR 8340.0-5 defines the specific meaning of “open” as it relates to OHV use.
Closed	Not Defined	<b>Closed:</b> Generally denotes that an area is not available for a particular use or uses; refer to specific definitions found in law, regulations, or policy guidance for application to individual programs. For example, 43 CFR 8340.0-5 sets forth the specific meaning of “closed” as it relates to OHV use, and 43CFR 8364 defines “closed” as it relates to closure and restriction orders.	<b>Closed:</b> Generally denotes that an area is not available for a particular use or uses; refer to specific definitions found in law, regulations, or policy guidance for application to individual programs. For example, 43 CFR 8340.0-5 sets forth the specific meaning of “closed” as it relates to OHV use, and 43 CFR 8364 defines “closed” as it relates to closure and restriction orders.
No Surface Occupancy	No Surface Occupancy. A fluid mineral leasing stipulation that prohibits occupancy or disturbance of all or part of the lease surface in order to protect special values. Fluid resources may be developed by directional drilling.	<b>No Surface Occupancy (NSO):</b> A fluid minerals leasing constraint that prohibits occupancy or disturbance on all or part of the lease surface to protect special values or uses. Lessees may exploit the fluid mineral resources under the leases restricted	<b>No Surface Occupancy (NSO):</b> A fluid minerals leasing constraint that prohibits occupancy or disturbance on all or part of the lease surface to protect special values or uses. Lessees may exploit the fluid mineral resources under the leases restricted

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		by this constraint through use of directional drilling from sites outside the NSO area	by this constraint through use of directional drilling from sites outside the NSO area.
Controlled Surface Use	Not Defined	<b>Controlled Surface Use (CSU)</b> The CSU stipulation is intended for application where standard lease terms and permit-level decisions are deemed insufficient to achieve the level of resource protection necessary to protect the public interest, but where an NSO is deemed overly restrictive. A CSU stipulation allows BLM to require that a proposed facility or activity be relocated by more than 200 meters from the proposed location if necessary to achieve the desired level of protection. A CSU is not required if relocating a proposed facility or activity by up to 200 meters would be sufficient for protection of the specified resources.	<b>Controlled Surface Use (CSU)</b> The CSU stipulation is intended for application where standard lease terms and permit-level decisions are deemed insufficient to achieve the level of resource protection necessary to protect the public interest but where an NSO is deemed overly restrictive. A CSU stipulation allows BLM to require that a proposed facility or activity be relocated by more than 200 meters from the proposed location if necessary to achieve the desired level of protection. A CSU is not required if relocating a proposed facility or activity by up to 200 meters would be sufficient for protection of the specified resources.
Timing Limitations	Not described but used: <b>TIMING LIMITATION STIPULATION</b> No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.	<b>Timing Limitation (TL):</b> This stipulation limits activity during a specified period of the year. A TL stipulation is intended for application where standard lease terms are deemed insufficient to achieve the level of resource protection necessary to	<b>Timing Limitation (TL):</b> This stipulation limits activity during a specified period of the year. A TL stipulation is intended for application where standard lease terms are deemed insufficient to achieve the level of resource protection necessary to

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	December 15 to March 31	protect the public interest, but where an NSO is deemed overly restrictive. The scope of the TL stipulation goes beyond ground-disturbing activities to encompass any source of protracted or high-intensity disturbance that could interfere with normal wildlife behavior and adversely affect habitat use. The limitation is applied annually for a specified period lasting more than 60 days. Under the Proposed Plan, TLs may also be applied to land uses and activities other than oil and gas development.	protect the public interest, but where an NSO is deemed overly restrictive. The scope of the TL stipulation goes beyond ground-disturbing activities to encompass any source of protracted or high-intensity disturbance that could interfere with normal wildlife behavior and adversely affect habitat use. The limitation is applied annually for a specified period lasting more than 60 days. Under the Proposed Plan, TLs may also be applied to land uses and activities other than oil and gas development.
Lease Stipulations	Not Defined	<b>Lease stipulation:</b> A condition of lease issuance that provides a level of protection for other resource values or land uses by restricting lease operations during certain times or locations or to avoid unacceptable impacts, to an extent greater than standard lease terms or regulations. A stipulation is an enforceable term of the lease contract, supersedes any inconsistent provisions of the standard lease form, and is attached to and made a part of the lease.	<b>Lease stipulation:</b> A condition of lease issuance that provides a level of protection for other resource values or land uses by restricting lease operations during certain times or locations or to avoid unacceptable impacts, to an extent greater than standard lease terms or regulations. A stipulation is an enforceable term of the lease contract, supersedes any inconsistent provisions of the standard lease form, and is attached to and made a part of the lease.

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		Lease stipulations further implement the Bureau of Land Management’s (BLM) regulatory authority to protect resources or resource values. Lease stipulations are developed through the land use planning process.	Lease stipulations further implement the BLM’s regulatory authority to protect resources or resource values. Lease stipulations are developed through the land use planning process.
Conditions of approval	Conditions of Approval. Conditions or provisions (requirements) under which an Application for Permit to Drill or a Sundry Notice is approved.	<b>Condition of Approval (COA):</b> A site-specific and enforceable requirement included in an approved Application for Permit to Drill (APD) or Sundry Notice that may limit or amend the specific actions proposed by the operator. Conditions of Approval minimize, mitigate, or prevent impacts to resource values or other uses of public lands.	<b>Condition of Approval (COA):</b> A site-specific and enforceable requirement included in an approved Application for Permit to Drill or Sundry Notice that may limit or amend the specific actions proposed by the operator. Conditions of Approval minimize, mitigate, or prevent impacts on resource values or other uses of public lands.
Exception	Exception. Case-by-case exemption from a lease stipulation. The stipulation continues to apply to all other sites within the leasehold to which the restrict criteria applies.	<b>Exception:</b> is a one-time exemption for a particular site within the leasehold; exceptions are determined on a case-by-case basis; the stipulation continues to apply to all other sites within the leasehold. An exception is a limited type of waiver	<b>Exception:</b> is a one-time exemption for a 1 particular site within the leasehold; 2 exceptions are determined on a case-by-case basis; the stipulation continues to 3 apply to all other sites within the leasehold. An exception is a limited type of waiver.
Lease  <i>Described rather than</i>	Lease (fluid). A contract in legal form that provides for the right to develop	“Leasing geothermal resources by the BLM vests with the lessee a	“The BLM grants access to geothermal resources on BLM-administered lands

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<p>defined in PEIS and GEO EA</p>	<p>and produce fluid resources for a specific period of time under certain agreed upon terms and conditions.</p>	<p>non-exclusive right to future exploration and an exclusive right to produce and use the geothermal resources within the lease area subject to existing laws, regulations, formal orders, and the terms, conditions, and stipulations in or attached to the lease form or included as conditions of approval in permits.”</p>	<p>and federal mineral estate designated as open to leasing through a formalized leasing process based on the end use. For direct uses, an applicant can apply noncompetitively for a lease. For indirect use, such as commercial electrical generation, the BLM awards leases through a competitive bidding process.”</p>
<p>Leasable Minerals</p>	<p>Leasable Minerals. Oil, gas, sodium, potassium, phosphate, coal, oil shale, tar sands, asphaltic materials, and, in Louisiana and New Mexico, sulphur and all minerals on the Outer Continental Shelf, and on acquired lands.</p>	<p><b>Leasable minerals:</b> Minerals such as coal, oil shale, oil and gas, phosphate, potash, sodium, geothermal resources, and all other minerals that may be acquired under the Mineral Leasing Act of 1920, as amended.</p>	<p><b>Leasable minerals:</b> Minerals such as coal, oil shale, oil, natural gas, phosphate, potash, sodium, geothermal resources, and all other minerals that may be acquired under the Mineral Leasing Act of 1920, as amended.</p>
<p>Waiver</p>	<p>Waiver. Permanent exemption from a lease stipulation. The stipulation no longer applies anywhere within the leasehold.</p>	<p>A <b>waiver</b> is a permanent exemption from a lease stipulation. The stipulation no longer applies anywhere within the leasehold</p>	<p><b>Waiver:</b> A permanent exemption from a lease stipulation. The stipulation no longer applies anywhere within the leasehold.</p>
<p>Exception</p>	<p>. Exception. Case-by-case exemption from a lease stipulation. The stipulation continues to apply to all other sites within the leasehold to which the restrict criteria applies.</p>	<p>An <b>exception</b> is a one-time exemption for a particular site within the leasehold; exceptions are determined on a case-by-case basis; the stipulation continues to</p>	<p><b>Exception:</b> is a one-time exemption for a 1 particular site within the leasehold; 2 exceptions are determined on a case-by-case basis; the stipulation</p>

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		apply to all other sites within the leasehold. An exception is a limited type of waiver	continues to 3 apply to all other sites within the leasehold. An exception is a limited type of 4 waiver.
Modification	<p>Modification.          Fundamental change to the provisions of a lease stipulation, either temporarily or for the term of the lease.          A modification may, therefore, include an exemption from or alteration to a stipulated requirement. Depending on the specific modification, the stipulation may or may not apply to all other sites within the leasehold to which the restrictive criteria applies.</p>	<p>A <b>modification</b> is a change to the provisions of a lease stipulation, either temporarily or for the term of the lease. Depending on the specific modification, the stipulation may or may not apply to all sites within the leasehold to which the restrictive criteria are applied.</p>	<p><b>Modification:</b> A change to the provisions of a lease stipulation, either temporarily or for the term of the lease. Depending on the specific modification, the stipulation may or may not apply to all sites within the leasehold to which the restrictive criteria are applied.</p>