

**Bureau of Land Management**  
**Conditions of Approval**

**Ormat Nevada, Inc.**  
**Baltazor Geothermal Exploration**  
**Case File No. N92450**  
**CX No. DOI-BLM-NV-W010-2014-0002-CX**

- Drilling at site 57-13 will be authorized from 10/01 – 07/31. No activity will be authorized at site 57-13 from 08/1 to 09/30 which is the known flight season for the Bleached Sandhill Skipper.
- Pre and post drilling photos of all sites selected for drilling must be taken and submitted to BLM and the Reno Office of USFWS.
- Prior to any surface disturbing activities, a special status plant survey is required for site 57-13 for Pueblo Valley Peppergrass. Surveys must be conducted in May or June for Pueblo Valley Peppergrass. If a special status plant is located, a protective buffer will be delineated in consultation with the authorized officer.
- In order to avoid potential impacts to breeding migratory birds, a nest survey shall be conducted by a qualified biologist within potential breeding habitat prior to any surface disturbance proposed during the avian breeding season (March 1st through August 31st). Surveys must be conducted no more than 10 days and no less than 3 days prior to initiation of disturbance. Surveys must follow established BLM standards and protocols. If active nests are located, the BLM biologist must be notified immediately and appropriate protection measures which may include avoidance or restriction of activities will be established. If no active nests are present in the area surveyed, implementation of the project should commence within 10 days of survey completion.

**Bureau of Land Management**  
**Standard Terms and Conditions**

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- The operator will obtain permission from right-of-way holders prior to entry within authorized limits of the rights-of-way.
- Existing routes and trails will be used to the maximum extent possible. Attempts to traverse irregular, soft, or steep slopes and terrain by vehicles and equipment shall be kept to a minimum to avoid excessive rutting, soil erosion, excessive crushing of vegetation, and excessive visual impacts.
- Vehicular travel shall be suspended when ground conditions are wet enough to cause rutting or other noticeable surface deformation and severe compaction. As a general rule, if vehicles or other project equipment create ruts in excess of four inches deep when traveling cross-country over wet soils, the soil shall be deemed too wet for vehicular use.
- The staging area(s) shall be kept clean and free of litter. Appropriate human waste facilities will be provided and properly maintained. Such waste facilities shall be removed from the site upon completion of the project.
- Roads will not be constructed for geophysical projects authorized under a categorical exclusion.
- Operators of vehicles and equipment shall be responsible for not damaging fences and keeping gates as found. As a last resort, should a fence be cut for access, that fence must be repaired to former or better condition, after equipment has passed through.
- Any and all tire tracks within two hundred feet (200') from an established asphalt, dirt, or two track road situated on public lands will be hand raked to blend into the surrounding soil surface.
- If soil is disturbed to the extent that erosion is likely or visual impacts are readily apparent, the disturbed areas will be rehabilitated utilizing the following techniques: Ruts and vehicle tracks will be filled with soil and/or obliterated by either hand raking or similar method. When completing this work, care will be taken to minimize disturbance to surrounding lands that have not been disturbed. All areas where rehabilitation work is accomplished will be reseeded with the seed mixtures specified below:

**Saltshrub Seed Mix****Lowest Elevations 3800ft to 4200ft**

<b>Species</b>	<b>PLS lbs/Acre</b>	<b>Bulk lbs/Acre</b>	<b>PLS/sq. ft</b>	<b>Variety</b>
Fourwing saltbrush	3	5	4	
Shadscale	3	5	4	
Forage kochia	0.5	0.75	4	Immigrant
Crested wheatgrass	2.5	3	12	Hycrest
Black greasewood	<u>0.5</u>	<u>1</u>	<u>3</u>	
<b>Totals</b>	<b>9.5</b>	<b>14.75</b>	<b>27</b>	

For Crested wheatgrass you may use Hycrest, Nordan, or Siberian varieties

**Moderate Elevation Seed Mix****Elevations 4200ft to 5000ft**

<b>Species</b>	<b>PLS lbs/Acre</b>	<b>Bulk lbs/Acre</b>	<b>PLS/sq. ft</b>	<b>Variety</b>
Fourwing saltbrush	3	5	4	
Shadscale	3	5	4	
Forage kochia	0.5	0.75	4	Immigrant
Crested wheatgrass	2.5	3	12	Hycrest
Indian ricegrass	<u>1</u>	<u>1.25</u>	<u>4</u>	
<b>Totals</b>	<b>10</b>	<b>15</b>	<b>28</b>	

For Crested wheatgrass you may use Hycrest, Nordan, or Siberian varieties

**PLS = Pure Live Seed**

- The seeded area should be hand raked to assure the seed is covered with approximately ¼ to ½ inch of soil. This seeding should be accomplished during the late fall, in October or November, before moisture conditions become prohibitive. The seed shall be certified, pure live seed, and seed tags must be available if requested by the authorized officer. Certified weed free seed is to be used to rehabilitate disturbed land.
- If any unanticipated prehistoric or historic archaeological sites or paleontological sites are encountered during the geophysical work, the work shall stop and the appropriate BLM archaeologist at the Field/District Office will be contacted. If a site is found, it will be recorded. The BLM will assume responsibility for evaluation and determination of significance, related to the historical or archaeological site. All known cultural resources sites will be avoided. Collection of any cultural or paleontological artifacts, bones or vertebrate fossils from Federal lands is specifically prohibited.
- All equipment will be power washed prior to entering Federal lands to help mitigate the spread of noxious plants.
- When local fire conditions reach a category of high or greater, vehicles and equipment will carry water, shovels, and other fire fighting equipment to extinguish any fires that are accidentally started by the operations.
- If oil, lubricants and other petroleum or man-made products are accidentally spilled onto the ground surface, the BLM will be contacted and provided specific information about the spill and/or leak. Spills or leaks will be cleaned from the soil and any contaminated material will be bioremediated or disposed of at an authorized landfill.

- All flagging, lath, pin flags, and similar materials used in the project will be removed from public land.
- All Applicant-Committed Environmental Protection Measures documented in the applicant's NOI will be complied with in addition to these Standard Terms and Conditions.