



**C. Identify applicable National Environmental Policy Act (NEPA) documents and other related documents that cover the proposed action.**

**List by name and date all applicable NEPA documents that cover the proposed action.**

Stillwater Field Office — Ormat Technologies, Inc., Dixie Meadows Geothermal Exploration Project and FONSI/DR signed on January 17, 2012.

**D. NEPA Adequacy Criteria**

**1. Is the new proposed action a feature of, or essentially similar to, an alternative analyzed in the existing NEPA document(s)? Is the project within the same analysis area, or if the project location is different, are the geographic and resource conditions sufficiently similar to those analyzed in the existing NEPA document(s)? If there are differences, can you explain why they are not substantial?**

The proposed action is identical to the actions analyzed in and is immediately adjacent to the project area analyzed in the Ormat Technologies, Dixie Meadows Geothermal Exploration Project EA and FONSI/DR signed in 2012.

**2. Is the range of alternatives analyzed in the existing NEPA document(s) appropriate with respect to the new proposed action, given current environmental concerns, interests, and resource value?**

Yes, environmental concerns, interests and resource values have not changed since the completion of the 2012 EA. The range of alternatives in the 2012 EA is still appropriate. The environmental constraints of the geothermal exploration activities have not changed and the proposed action is identical to that analyzed in the 2012 EA.

**3. Is the existing analysis valid in light of any new information or circumstances (such as, rangeland health standard assessments, recent endangered species listings, updated lists of BLM sensitive species)? Can you reasonably conclude that new information and new circumstances would not substantially change the analysis of the new proposed action?**

Anticipated impacts to the resources have not changed and no new information or circumstances have been identified since the signing of the FONSI/DR in 2012. Access to the proposed site will be via an existing route and the proposed new disturbance involves expansion of an existing drill pad all in close proximity to the proponents permitted mineral material source. The proposed action will not have any adverse affect on human health or the environment.

**4. Are the direct, indirect, and cumulative effects that would result from implementation of the new proposed action similar (both quantitatively and qualitatively) to those analyzed in the existing NEPA document?**

Yes, the 2012 EA analyzed cumulative impacts on relevant resources. The cumulative impacts to public lands resulting from geothermal development would remain unchanged. the 2012 EA analyzed cumulative impacts for up to twenty (20) drill sites of which fewer than six(6) were constructed. The analyzed action is not different from the construction of the proposed well pads or geothermal drilling analyzed in the 2012 EA.

**5. Are there public involvement and interagency reviews associated with existing NEPA document(s) adequate for the current proposed action?**

Yes, the geothermal resource exploration and development operations were analyzed in the 2012 EA which describes the public involvement. Consultation with other agencies and interested parties was conducted for that document.

**E. Persons/Agencies/BLM Staff Consulted**

**Table 1. List of Preparers**

Name	Discipline	Signature
Linda Appel	Rangeland Management Specialist	<i>LA 9/21/15</i>
Joel Hartmann/Ken Depaoli	Geologist	<i>Joel Hartmann 9-21-15</i>
Chris Kula	Wildlife Biologist	<i>CK 9/21/2015</i>
Michelle Stropky	Hydrologist	<i>MES 09/30/2015</i>
Matt Simons	Realty Specialist	<i>MS 9/21/2015</i>
Ken Vicencio	Weed Coordinator	<i>KV 9/21/15</i>
Dan Westermeyer	Outdoor Recreation Planner	<i>DW 9/21/15</i>
Jason Wright	Archaeologist	<i>JW 9/21/2015</i>
David Schroeder	Environmental Protection Specialist	<i>DS 9/30/2015</i>
Angelica Rose	Planning & Environmental Coordinator	<i>AR 9/21/15</i>

**Note**

Refer to the EA/EIS for a complete list of the team members participating in the preparation of the original environmental analysis or planning documents.

**Conclusion**

Based on the review documented above, I conclude that this proposal conforms to the applicable land use plan and that the NEPA documentation fully covers the proposed action and constitutes BLM's compliance with the requirement of NEPA.

*David L. Schmitt*  
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 Signature of Project Lead

*Angelica Rose*  
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 Signature of NEPA Coordinator

*Timothy J. Kuntz* \_\_\_\_\_ *9/30/15*  
 Signature of the Responsible Official Date

**Note:**

The signed Conclusion on this Worksheet is part of an interim step in the BLM's internal decision process and does not constitute an appealable decision. However, the lease, permit, or other authorization based on this DNA is subject to protest or appeal under 43 CFR Part 4 and the program-specific regulations.

**DRILLING PROGRAM PROPOSED PRODUCTION WELL 23A-8**

Dixie Hope Prospect, Churchill County, NV

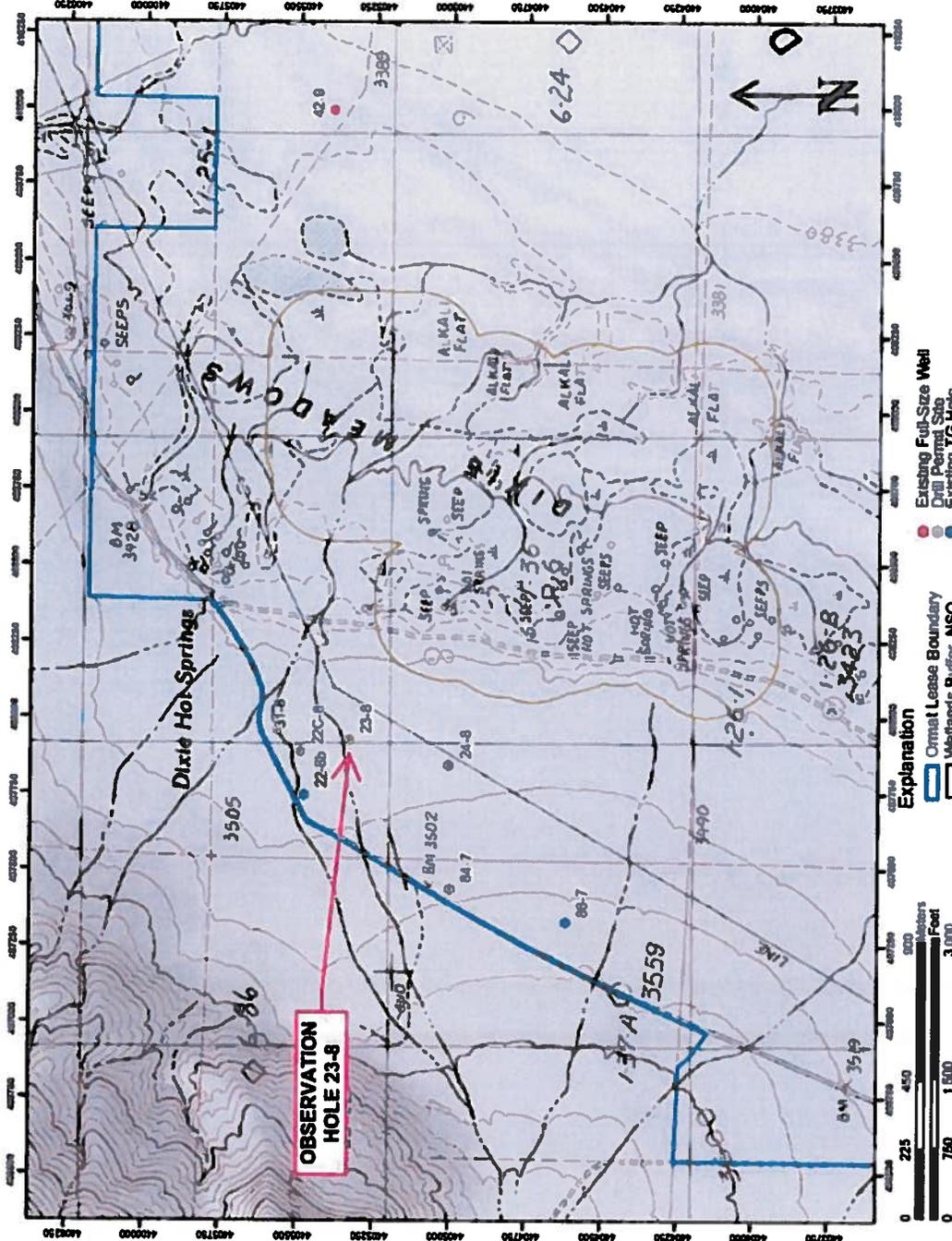


Figure 1: Site Map showing general location of 23-8 and 23A-8

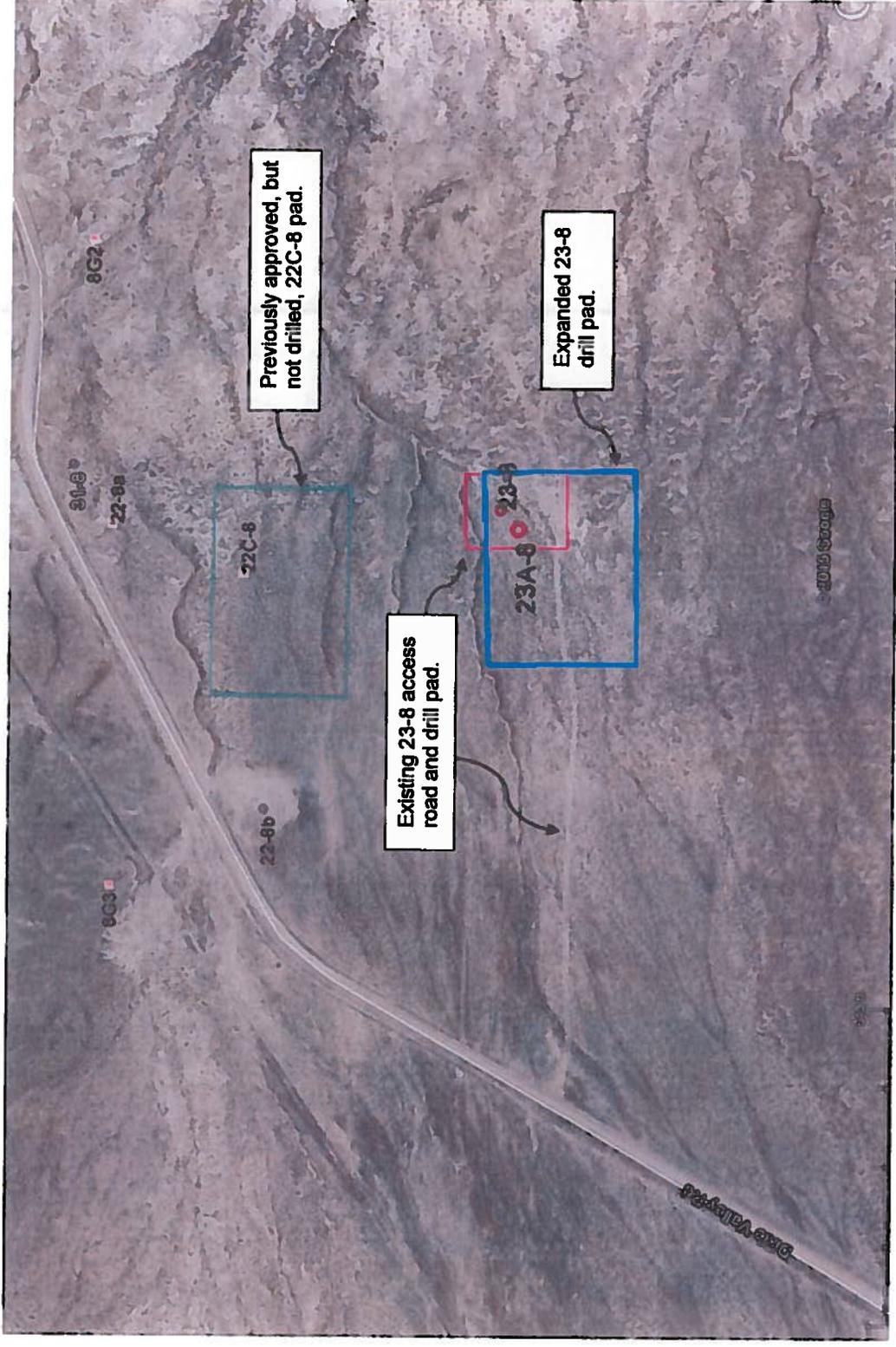


Figure 2: Google Earth image of 23-8/23A-8 well pad.