

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
CARSON CITY DISTRICT OFFICE

CATEGORICAL EXCLUSION ENVIRONMENTAL REVIEW AND APPROVAL

Date: 4/2/2009

DOI-BLM-NV-C910-2009-0030 CX

File Code (Project/Serial Number):

NVN-079667 ; NVN-769664

Field Office: Stillwater

Applicant: Vulcan Power Co.

Legal Description: Site 1: S/12 Sec. 33, T. 17 N., R. 30 E.; Site 2: SW1/4, Sec. 10; and Site 3: SW1/4 Sec. 11, T. 16 N., R. 30 E.

Define Proposed Action (who, what, where, when, how; include SOPS's and any specifications and/or requirements). Notice of Intent for three (3) Geothermal Temperature Gradient Wells to maximum of 1,000'. No pad construction in proposed. Tanks will be used to contain the fluids and muds, so no sumps are proposed. The locations will be off existing access for Sites 2 and 3. Site #1 may require cross country access of 1,000'.

This action is in conformance with the Carson City Field Office Consolidated Resource Management Plan (2001); Reference and page number citation: MIN-1 #1 Desired Outcomes.

Categorical Exclusion Reference 516 DM 11.9 (cite eligible action): B (6) Approval of Notices of Intent to conduct geophysical exploration of oil, gas, or geothermal, pursuant to 43 CFR 3150 to 3250, when no temporary or new road construction is proposed. Supplemental Guidance issued December 19, 2008 includes the drilling of temperature gradient wells where no well pad is proposed.

SCREENING FOR EXTRAORDINARY CIRCUMSTANCES: The following extraordinary circumstances apply to individual actions within categorical exclusions (516 DM 2, Appendix 2). The preparer and/or indicated specialist must verify that the Proposed Action does not:

INITIALS

*Carla:*  
- yes, constructing drill pad  
- pending EA  
  
I have reviewed  
and find acceptable  
as submitted  
  
John

.....Preparer *DP*  
 tural resources; park, recreation or.....Preparer *DP*  
 water aquifers;.....Archaeologist *Smc*  
 nents; migratory birds; .....Rec/Wild/VRM *DP*  
 .....Soil/Water/Air *DP* *RRL*  
 of available resources.....Preparer *DP*  
 onmental risks.....Preparer *DP*  
 lly significant  
 .....Preparer *DP*  
 nmental effects?.....Preparer *DP*  
 s as determined by either the  
 .....Archaeologist *Smc*  
 Species, or have significant impacts  
 .....Wildlife Biol. *RRL*  
 ent?.....Preparer *DP*  
 .....Preparer *DP*  
 r significantly adversely affect  
 .....Archaeologist *Smc*  
 to occur in the area or actions that  
 ntrol Act and EO 13112).....Preparer *DP*

OR	NAME	COMMENTS	SIGNATURE	DATE
Biological	Rita Suminski			
Cultural	Susan McCabe			
Water	Gabe Venegas			
Military Liaison	Charles Kihm			