

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

CATEGORICAL EXCLUSION ENVIRONMENTAL REVIEW AND APPROVAL

DOI-BLM-NV-C01000-2010-0011 CX

Date: Jan. 21, 2010

File Code (Project/Serial Number): NVN-17282; NVN-60688;
NVN-62956; NVN-17283A; NVN-60687; NVN-61707;
NVN-61705; NVN-08394

Define Proposed Action (who, what, where, when, how; include SOPS's and any specifications and/or requirements). Please attach 7.5 Map with location:

TGP Dixie Development Company LLC (TGP) is proposing to conduct an electromagnetic surveys (E-scan) to assist in the geothermal resource characterization of their Coyote Canyon geothermal resource lease area.

The **general** location for conducting this survey is T24N, R36E Sections 1, 2, 9, 10, 11, 12, 13, 14, 15, 16 17, 22, 23, 24 (see project figure for specific sites) and is referred to as their Coyote Canyon project. TGP holds 7 geothermal leases and is the unit operator under unit agreement N17283A. TGP plans to the start this survey as weather allows.

See attachments 'Electromagnetic Survey for Coyote Canyon' for project maps.

Field Office: Stillwater Field Office, Carson City District

Applicant: TGP Development Company LLC

Legal Description:

T24N, R36E Sections 1, 2, 9, 10, 11, 12, 13, 14, 15, 16 17, 22, 23, 24 **see project map for specific locations**

This action is in conformance with the Carson City Field Office Consolidated Resource Management Plan (2001); Reference and page number citation: MIN-1, 1. Encourage development of energy and mineral resources in a timely manner to meet national, regional and local needs consistent with the objectives for other public land uses.

Categorical Exclusion References:

Bureau of Land Management, 516 DM 11.9 (cite eligible action): B: Oil, Gas, Geothermal Energy, 6. Approval of Notices of Intent to conduct geophysical exploration of oil, gas, or geothermal, pursuant to 43 CFR 3250, when no temporary or new road construction 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

- | | | | |
|-----|---|----------------|----|
| 2.1 | Have significant adverse effects on public health or safety | Preparer | ag |
| 2.2 | Have significant impacts on such natural resources and unique geographic characteristics as historic or cultural resources; park, recreation or..... | Preparer | ag |
| | refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; | Archaeologist | ag |
| | prime farmlands; wetlands (Executive Order 11990); floodplains (Executive Order 11988); national monuments; migratory birds; | Rec/Wild/VRM | ag |
| | and other ecologically significant or critical areas..... | Soil/Water/Air | ag |
| 2.3 | Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources..... | Preparer | ag |
| 2.4 | Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks..... | Preparer | ag |
| 2.5 | Establish a precedent for future actions or represent a decision in principle about future actions with potentially significant environmental effects?..... | Preparer | ag |
| 2.6 | Have a direct relationship to other actions with individually insignificant but cumulatively significant environmental effects?..... | Preparer | ag |