



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Winnemucca Field Office
 5100 East Winnemucca Boulevard
 Winnemucca, Nevada 89445-2921
 Phone: (775) 623-1500; Fax: (775) 623-1503
 Email: wfoweb@nv.blm.gov
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In Reply Refer To:

1610/8160 (NV-020)

APR 30 2002

«Prefix» «FirstName» «LastName» «Title»
 «OrganizationName»
 «Address»
 «City» «State» «PostalCode»

Dear «Salutation» «LastName»:

To facilitate development of alternative energy sources, the Bureau of Land Management (BLM), Winnemucca Field Office is working to expedite processing of as many proposed geothermal energy leases as possible by October 1, 2002. As of April 1, 2002, the BLM had received 45 applications. Based on existing information, the BLM has determined that some of the proposed leases may be in areas that are environmentally sensitive. For your information, enclosed are the legal descriptions of the pending lease applications and a map showing their locations and the locations of Known Geothermal Resource Areas (KGRAs) and Prospectively Valuable Geothermal Areas (PVGAs).

PVGAs are broadly defined geographic areas in which valuable geothermal resources might be located. By themselves PVGAs do not create potential impacts to resources on the ground.

KGRAs are areas where there are known, developable geothermal resources. A KGRA designation highlights areas for potential lease bidders as highly likely to be developable, but does not lead directly to impacts on the ground. In contrast to PVGAs where leases can be awarded without competition, all leases issued in KGRAs have to be awarded using a competitive process.

Leasing is subject to the requirements of government-to-government consultation with Native American tribes, but does not directly authorize activities that could impact resources of concern to Native American tribes. A lease allows the lessee to submit applications to develop geothermal resources within the lease boundaries, but actual ground disturbing development on a lease would only be approved after a site specific environmental review is completed. This environmental review would include follow-up consultation with Native American tribes. This means that resources of concern to Native American tribes could be affected only if actual development on the lease is authorized in the future.

BLM policy is to coordinate and consult with appropriate Native American tribes and other groups to identify and consider their concerns in land use decision-making. This letter is a first step in the consultation process. I ask you to respond by May 13, 2002 if you have concerns with any of the proposed lease locations, or with the KGRAs or PVGAs. We are especially interested in identifying Traditional Cultural Properties or other areas of traditional use or religious significance that may be impacted by development of the proposed leases, but also welcome your input on any other aspects of the proposed leases, or of the KGRAs or PVGAs.

To ensure that lessees are aware of the need for Native American consultation for all development activities done in the lease areas, each lease will, at a minimum, include the following stipulation:

"All development activities proposed under the authority of this lease are subject to the requirement for Native American consultation prior to BLM authorizing the activity. Depending on the nature of the lease developments proposed and the resources potentially affected, Native American consultation and mitigation measures to avoid significant impacts could significantly extend time frames for processing authorizations for development activities and change the ways in which developments are implemented."

BLM will formally consult with you on any proposed future development activities associated with these leases. During the consultation BLM will be able to provide you with detailed information on proposed developments and solicit your comments on the impacts these developments could potentially have on resources you have identified as being of concern during consultation.

In order to respond to the national energy crisis, the BLM has been asked to process non-sensitive geothermal lease proposals as rapidly as practicable, however, we remain committed to providing tribes with the opportunity to participate in the approval process for future leases and on-the-ground lease developments.

Therefore, we are asking you to consult with us on any concerns you have regarding the proposed leases. We are also asking you to tell us of any concerns you may have with the KGRAs and PVGAs outlined on the enclosed map.

The BLM has retained Ms. Ginny Bengston of the cultural resources consulting firm SWCA (there is no accurate full name other than SWCA) to coordinate meetings between the BLM and appropriate federally recognized tribal governments. Ms. Bengston will also serve as a third party observer to collect information from tribes. As a follow-up to this letter, Ms. Bengston will contact you to elicit comments and concerns about this undertaking and will report her findings to the BLM. The BLM will then initiate formal consultation to identify and manage heritage resources that could be impacted.

If you require additional information, or would like to schedule a meeting, please contact Ms. Ginny Bengston at (775) 826-1700 or Pat Barker, Native American Program Manager in the BLM Nevada State Office in Reno at (775) 861-6482.

Sincerely,

MICHAEL R. HOLBERT (*Acting*)

Terry A. Reed
Field Manager

2 Enclosures:

1. Legal Descriptions of Proposed Leases
2. Map of Lease Locations, KGRAs & PVGAs

cc:

Robert Hunter, BIA Nevada, Western Agency
Paul Young, BIA Nevada Eastern Agency
Sherrada James, Executive Director, Nevada Indian Commission
SHPO

LEGAL DESCRIPTIONS OF PROPOSED LEASES ON THE WINNEMUCCA BLM DISTRICT 04/29/2002

Applicant Name	App #	Legal Location Sec/ Twp/ Rng	Lot #s	Description	Detailed Description	Date of App	BLM Field Office
PHILLIP DAVIS	NVN 060215	21 34N 41E		ENTIRE SECTION		08/28/95	Winn FO
PHILLIP DAVIS	NVN 060215	21 0340N 0410E		ENTIRE SECTION		08/28/95	Winn FO
PHILLIP DAVIS	NVN 060215	21 0340N 0410E		ENTIRE SECTION		08/28/95	Winn FO
PHILLIP DAVIS	NVN 060215	21 0340N 0410E		ENTIRE SECTION		08/28/95	Winn FO
PHILLIP DAVIS	NVN 060215	21 0340N 0410E		ENTIRE SECTION		08/28/95	Winn FO
MICHAEL STEWART	NVN 065655	21 0330N 0230E	1-10,12-14	N2SW	E2 of Lot 11	06/21/99	Winn FO
MICHAEL STEWART	NVN 065655	21 0330N 0230E	1-5,7,8	NENW, S2NW,S2	W2 of Lot 6	06/21/99	Winn FO
MICHAEL STEWART	NVN 065655	21 0330N 0230E	1-9	NE	E2 of Lot 10	06/21/99	Winn FO
EMPIRE ENERGY	NVN 066270	21 0340N 0260E		ENTIRE SECTION		02/18/00	Winn FO
EMPIRE ENERGY	NVN 066271	21 0370N 0260E		ENTIRE SECTION		02/18/00	Winn FO
EMPIRE ENERGY	NVN 066272	21 0400N 0240E		ENTIRE SECTION		02/18/00	Winn FO
MICHAEL STEWART	NVN 066403	21 0340N 0230E		E2E2		04/14/00	Winn FO
MICHAEL STEWART	NVN 066403	21 0340N 0230E	1-4	W2E2,W2		04/14/00	Winn FO
MICHAEL STEWART	NVN 066403	21 0340N 0230E		NENE,S2NE, SE,E2SW		04/14/00	Winn FO
MICHAEL STEWART	NVN 066404	21 0330N 0230E	1-4	S2N2,S2		04/14/00	Winn FO
MICHAEL STEWART	NVN 066404	21 0330N 0230E	3,4	S2N2,N2S2,N ESW,S2SE		04/14/00	Winn FO
MICHAEL STEWART	NVN 066404	21 0330N 0230E		NW,N2SW, SWSW		04/14/00	Winn FO
MICHAEL STEWART	NVN 066404	21 0330N 0230E	1-4	W2E2,W2		04/14/00	Winn FO
MICHAEL STEWART	NVN 066404	21 0330N 0230E		W2NW, NWSW		04/14/00	Winn FO
VULCAN ENERGY	NVN 066742	21 0250N 0350E		ENTIRE SECTION		06/30/00	Winn FO
VULCAN ENERGY	NVN 066743	21 0250N 0360E		ENTIRE SECTION		06/30/00	Winn FO
VULCAN ENERGY	NVN 066743	21 0250N 0360E		ENTIRE SECTION		06/30/00	Winn FO

MIKE EVANS	NVN	073698	21 0290N 0360E	1-4	S2N2,SE, N2SW	08/10/00	Winn FO
MIKE EVANS	NVN	073698	21 0290N 0360E	1-4	S2N2,S2	08/10/00	Winn FO
MIKE EVANS	NVN	073698	21 0290N 0360E		ENTIRE SECTION	08/10/00	Winn FO
MIKE EVANS	NVN	073698	21 0290N 0360E		NE,S2NW, S2	08/10/00	Winn FO
MICHAEL STEWART	NVN	074196	21 0300N 0230E		ENTIRE SECTION	01/12/00	Winn FO
LEWIS KATZ	NVN	074233	21 0310N 0390E		ENTIRE SECTION	01/29/01	Winn FO
VULCAN ENERGY	NVN	074247	21 0270N 0320E		ENTIRE SECTION	01/29/01	Winn FO
VULCAN ENERGY	NVN	074247	21 0270N 0320E		ENTIRE SECTION	01/29/01	Winn FO
VULCAN ENERGY	NVN	074247	21 0270N 0320E		ENTIRE SECTION	01/29/01	Winn FO
VULCAN ENERGY	NVN	074247	21 0270N 0320E		ENTIRE SECTION	01/29/01	Winn FO
MIKE EVANS	NVN	074276	21 0320N 0380E		ENTIRE SECTION	02/09/01	Winn FO
MIKE EVANS	NVN	074276	21 0320N 0380E		N2N2	02/09/01	Winn FO
MIKE EVANS	NVN	074276	21 0320N 0390E		ENTIRE SECTION	02/09/01	Winn FO
MIKE EVANS	NVN	074276	21 0320N 0390E		ENTIRE SECTION	02/09/01	Winn FO
EARTH POWER RES INC	NVN	074299	21 0310N 0390E		NE,E2NW, SWNW,S2	02/27/01	Winn FO
EARTH POWER RES INC	NVN	074299	21 0310N 0390E		N2,SE,S2SW, NWSW	02/27/01	Winn FO
EARTH POWER RES INC	NVN	074299	21 0310N 0390E		N2,SE,S2SW, NWSW	02/27/01	Winn FO
EARTH POWER RES INC	NVN	074299	21 0310N 0390E		ENTIRE SECTION	02/27/01	Winn FO
EARTH POWER RES INC	NVN	074300	21 0400N 0280E		ENTIRE SECTION	02/27/01	Winn FO
EARTH POWER RES INC	NVN	074300	21 0400N 0280E		ENTIRE SECTION	02/27/01	Winn FO
EARTH POWER RES INC	NVN	074301	21 0400N 0280E		ENTIRE SECTION	02/27/01	Winn FO
EARTH POWER RES INC	NVN	074301	21 0400N 0280E	3,4	E2SW,N2SE	02/27/01	Winn FO
EARTH POWER RES INC	NVN	074301	21 0400N 0280E	1-4	E2W2,E2	02/27/01	Winn FO
EARTH POWER RES INC	NVN	074301	21 0400N 0280E		NW,W2NE,S ENE,S2	02/27/01	Winn FO

EARTH POWER RES INC	NVN 074304 21 0320N 0390E		ENTIRE SECTION	02/27/01	Winn FO
EARTH POWER RES INC	NVN 074305 21 0460N 0280E		ENTIRE SECTION	02/27/01	Winn FO
EARTH POWER RES INC	NVN 074305 21 0460N 0280E		NE,N2NW, S2	02/27/01	Winn FO
EARTH POWER RES INC	NVN 074305 21 0460N 0280E		ENTIRE SECTION	02/27/01	Winn FO
EARTH POWER RES INC	NVN 074306 21 0460N 0280E	1-12	S2	02/27/01	Winn FO
EARTH POWER RES INC	NVN 074306 21 0460N 0280E		ENTIRE SECTION	02/27/01	Winn FO
EARTH POWER RES INC	NVN 074306 21 0470N 0290E	1-4	E2W2,E2	02/27/01	Winn FO
EARTH POWER RES INC	NVN 074306 21 0470N 0290E	1-4	E2W2,E2	02/27/01	Winn FO
WIN-ELDRICH GOLD INC	NVN 074475 21 0440N 0270E		ENTIRE SECTION	03/23/01	Winn FO
WIN-ELDRICH GOLD INC	NVN 074475 21 0440N 0270E	1-14	N2,N2SW, SESW,SE	03/23/01	Winn FO
WIN-ELDRICH GOLD INC	NVN 074475 21 0440N 0270E		ENTIRE SECTION	03/23/01	Winn FO
WIN-ELDRICH GOLD INC	NVN 074476 21 0460N 0280E		ENTIRE SECTION	03/23/01	Winn FO
WIN-ELDRICH GOLD INC	NVN 074476 21 0460N 0280E		ENTIRE SECTION	03/23/01	Winn FO
WIN-ELDRICH GOLD INC	NVN 074476 21 0470N 0290E		ENTIRE SECTION	03/23/01	Winn FO
WIN-ELDRICH GOLD INC	NVN 074476 21 0470N 0300E		ENTIRE SECTION	03/23/01	Winn FO
MIKE EVANS	NVN 074541 21 0312N 0330E		ENTIRE SECTION	04/17/01	Winn FO
MIKE EVANS	NVN 074541 21 0312N 0330E		ENTIRE SECTION	04/17/01	Winn FO
MIKE EVANS	NVN 074541 21 0320N 0330E		SWSW	04/17/01	Winn FO
BRIGHT-HOLLAND CO	NVN 074578 21 0340N 0230E		E2,E2W2	05/01/01	Winn FO
BRIGHT-HOLLAND CO	NVN 074578 21 0340N 0230E		NE,SESW, N2SE,SESE	05/01/01	Winn FO
BRIGHT-HOLLAND CO	NVN 074579 21 0340N 0230E		W2	05/01/01	Winn FO
BRIGHT-HOLLAND CO	NVN 074579 21 0340N 0230E		ENTIRE SECTION	05/01/01	Winn FO
BRIGHT-HOLLAND CO	NVN 074579 21 0340N 0230E		ENTIRE SECTION	05/01/01	Winn FO
BRIGHT-HOLLAND CO	NVN 074579 21 0340N 0230E		W2	05/01/01	Winn FO

BRIGHT-HOLLAND CO	NVN 074580 21 0340N 0230E		E2SE	05/01/01	Winn FO
BRIGHT-HOLLAND CO	NVN 074580 21 0340N 0230E		SWNW, NWSW	05/01/01	Winn FO
BRIGHT-HOLLAND CO	NVN 074580 21 0340N 0230E		ENTIRE SECTION	05/01/01	Winn FO
BRIGHT-HOLLAND CO	NVN 074580 21 0340N 0230E	2-12	W2	05/01/01	Winn FO
BRIGHT-HOLLAND CO	NVN 074580 21 0340N 0230E		SW	05/01/01	Winn FO
BRIGHT-HOLLAND CO	NVN 074580 21 0340N 0230E		NENE,S2NE, SENW	05/01/01	Winn FO
ROBELEY E BERRY	NVN 074656 21 0410N 0410E		S2NW,S2	05/17/01	Winn FO
ROBELEY E BERRY	NVN 074656 21 0410N 0410E		NE,N2NW, NESE,S2SW	05/17/01	Winn FO
ROBELEY E BERRY	NVN 074656 21 0410N 0410E		N2,N2S2	05/17/01	Winn FO
ROBELEY E BERRY	NVN 074656 21 0410N 0410E		ENTIRE SECTION	05/17/01	Winn FO
SANDROCK GEORGE S	NVN 074765 21 0360N 0340E		ENTIRE SECTION	06/11/01	Winn FO
SIERRA NEVADA GEO INC	NVN 074853 21 0370N 0390E		ENTIRE SECTION	06/14/01	Winn FO
SIERRA NEVADA GEO INC	NVN 074854 21 0260N 0350		ENTIRE SECTION	06/14/01	Winn FO
SIERRA NEVADA GEO INC	NVN 074855 21 0330N 0400E		N2	06/14/01	Winn FO
SIERRA NEVADA GEO INC	NVN 074855 21 0330N 0400E		N2	06/14/01	Winn FO
SIERRA NEVADA GEO INC	NVN 074871 21 0220N 0280E	5,6		06/15/01	Winn FO
SIERRA NEVADA GEO INC	NVN 074871 21 0220N 0280E		ENTIRE SECTION	06/14/01	Winn FO
SIERRA NEVADA GEO INC	NVN 074871 21 0220N 0280E	1-4	S2N2,S2	06/15/01	Winn FO
SIERRA NEVADA GEO INC	NVN 074871 21 0220N 0280E	1-7	SENE,E2SW	06/15/01	Winn FO
SIERRA NEVADA GEO INC	NVN 074872 21 0220N 0280E		ENTIRE SECTION	06/15/01	Winn FO
SIERRA NEVADA GEO INC	NVN 074872 21 0220N 0280E		ENTIRE SECTION	06/15/01	Winn FO
SIERRA NEVADA GEO INC	NVN 074872 21 0220N 0280E	1-4	E2W2,E2	06/15/01	Winn FO
SIERRA NEVADA GEO INC	NVN 074873 21 0220N 0280E	1-4	S2N2,S2	06/15/01	Winn FO
SIERRA NEVADA GEO INC	NVN 074873 21 0220N 0280E		ENTIRE SECTION	06/15/01	Winn FO

SIERRA NEVADA GEO INC	NVN 074873 21 0220N 0280E		ENTIRE SECTION	06/15/01	Winn FO
SIERRA NEVADA GEO INC	NVN 074873 21 0220N 0280E		ENTIRE SECTION	06/15/01	Winn FO
SIERRA NEVADA GEO INC	NVN 074883 21 0270N 0400E		ENTIRE SECTION	06/19/01	Winn FO
SIERRA NEVADA GEO INC	NVN 074883 21 0270N 0400E		N2,SW,NWS E,S2SE	06/19/01	Winn FO
SANDROCK /TOROCK	NVN 074902 21 0280N 0320E		W2	06/22/01	Winn FO
SANDROCK /TOROCK	NVN 074903 21 0340N 0360E		ENTIRE SECTION	06/22/01	Winn FO
SANDROCK /TOROCK	NVN 074903 21 0350N 0360E		ENTIRE SECTION	06/22/01	Winn FO
SANDROCK /TOROCK	NVN 074903 21 0350N 0360E		ENTIRE SECTION	06/22/01	Winn FO
WIN-ELDRICH GOLD INC	NVN 074905 21 0450N 0280E		ENTIRE SECTION	06/25/01	Winn FO
EARTH POWER RES INC	NVN 074913 21 0230N 0240E		ENTIRE SECTION	06/29/01	Winn FO
EARTH POWER RES INC	NVN 074913 21 0230N 0240E		ENTIRE SECTION	06/29/01	Winn FO
EARTH POWER RES INC	NVN 074913 21 0230N 0240E		ENTIRE SECTION	06/29/01	Winn FO
EARTH POWER RES INC	NVN 074913 21 0230N 0250E		ENTIRE SECTION	06/29/01	Winn FO
EARTH POWER RES INC	NVN 074914 21 0230N 0240E	1-4	S2N2,S2 E2E2NW, W2NWNE, SWNE	06/29/01	Winn FO
EARTH POWER RES INC	NVN 074914 21 0230N 0240E			06/29/01	Winn FO
EARTH POWER RES INC	NVN 074914 21 0230N 0250E	1-14	S2N2,S2	06/29/01	Winn FO
EARTH POWER RES INC	NVN 074914 21 0240N 0240E		ENTIRE SECTION	06/29/01	Winn FO
SANDROCK TOROK	NVN 075419 21 0280N 0320E		ENTIRE SECTION	11/27/01	Winn FO
EMPIRE ENERGY	NVN 075552 21 0300N 0230E		ENTIRE SECTION	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075552 21 0300N 0230E		ENTIRE SECTION	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075552 21 0300N 0230E		ENTIRE SECTION	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075552 21 0300N 0230E		ENTIRE SECTION	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075553 21 0300N 0220E		W2	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075553 21 0300N 0220		ENTIRE SECTION	1/29/02	Winn FO

EMPIRE ENERGY	NVN 075553 21 0300N 0220E	ENTIRE SECTION	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075553 21 0300N 0220E	ENTIRE SECTION	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075554 21 0290N 0220E	ENTIRE SECTION	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075554 21 0290N 0220E	ENTIRE SECTION	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075554 21 0300N 0230E	N2	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075554 21 0300N 0230E	ENTIRE SECTION	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075555 21 0290N 0220E	ENTIRE SECTION	1/29/02	Winn FO
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EMPIRE ENERGY	NVN 075556 21 0290N 0220E	ENTIRE SECTION	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075556 21 0290N 0220E	ENTIRE SECTION	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075556 21 0290N 0220E	ENTIRE SECTION	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075556 21 0290N 0220E	ENTIRE SECTION	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075557 21 0290N 0230E	ENTIRE SECTION	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075557 21 0290N 0230E	ENTIRE SECTION	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075558 21 0290N 0220E	ENTIRE SECTION	1/29/02	Winn FO
EMPIRE ENERGY	NVN 075558 21 0290N 0220E	ENTIRE SECTION	1/29/02	Winn FO



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Winnemucca Field Office
5100 East Winnemucca Boulevard
Winnemucca, Nevada 89445-2921
(775) 623-1500
Email: wfoweb@nv.blm.gov
Website: <http://www.nv.blm.gov/Winnemucca/>

MAY 15 2002

In Reply Refer To:
1330 (NV-020)

Dear Interested Public:

In May 2001, the President adopted a National Energy Policy to respond to our Nation's increasing energy needs. In response to this policy, the Bureau of Land Management (BLM) developed an implementation strategy to streamline energy development on public lands.

BLM, Nevada has received numerous applications to lease public lands for geothermal resources. A large number of these applications are located within the administrative boundary of the Winnemucca Field Office. In order to expedite processing of pending lease applications and to meet the intent of the National Energy Policy, the Winnemucca Field Office is preparing a Programmatic Environmental Assessment (EA) to comply with the requirements of the National Environmental Policy Act. The EA will provide a broad scope analysis, addressing cumulative impacts of reasonably foreseeable geothermal development and exploration scenarios. The EA will assist BLM in developing lease stipulations and conditions of approval for all new geothermal leases within the assessment area. The public scoping period will end at the close of business June 14, 2002.

We have scheduled two public scoping meetings to present the proposed action. We have opted to use an informal, open house format. You are cordially invited to meet with us to present your ideas or concerns.

<u>Date</u>	<u>Location</u>	<u>Time</u>
May 29, 2002	BLM Winnemucca Field Office 5100 East Winnemucca Blvd. Winnemucca, Nevada	7:00 PM – 9:00 PM
May 30, 2002	Lovelock Community Center 830 6 th Street Lovelock, Nevada	7:00 PM – 9:00 PM

We expect our Programmatic EA to be released to the public on or about August 8, 2002 and will provide a 14-day public comment period.

For more information, and/or to submit your comments electronically, please visit our web site at: www.nv.blm.gov/winnemucca/geed. If you have questions or need additional information, please contact Jeff Johnson, Planning and Environmental Coordinator at (775) 623-1500.

Sincerely,

Terry A. Reed
Field Manager