

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
MAY 28 2002
Mined Land Reclamation

FORM APPROVED
OMB No. 10040132
Expires: July 31, 1996

GEOHERMAL SUNDRY NOTICE

The Bureau of Land Management (BLM) requests this form or other BLM-approved forms to be prepared and filed in triplicate with requisite attachments with the authorized officer. The authorized officer must approve this permit prior to any lease operations.

1a. Well Type: Production Injection Heat Exchange Observation other

1b. Well Status: in suspended status, renewed May 17, 2002

2. Name of Lessee/Operator ORNI, LLC

3. Address of Lessee/Operator 980 Greg Street, Sparks, NV 89431

4. Location of Well or Facility 400' east & 1500" south of NW corner Section 22, T21S, R12E

6. Lease Serial No. OR 45505

7. Surface Manager: BLM FS
 Other

8. Unit Agreement Name

9. Well No. 23-22 Permit No.

11. Field or Area Newberry KGRA

12. Sec., T., R., B. & M. T21S R12E Section 22, MB

13. County Deschutes

14. State Oregon

5. Type of Work
- Change Plans
 - Site and Road Construction
 - Construct New Production Facilities
 - Alter Existing Production Facilities
 - Convert to Injection
 - Fracture Test
 - Shoot or Acidize
 - Repair Well
 - Pull or Alter Casing
 - Multiple Complete
 - Abandon - if necessary
 - Other - mechanical integrity test

15. Describe Proposed Operations (Use this space for well activities only. See instructions for current well conditions on reverse)

Per the Bureau's order of October 30, 2001, Well 23-22 will be tested for mechanical integrity. Should the test fail, the well will be plugged and abandoned per the Bureau's specifications. Work will begin on or about June 13th, following completion of P&A on Well 88-21TCH which begins on or about June 3rd.

Summaries of the Test procedure and equipment and the P&A procedure are attached.

Minor road work will be required to mobilize equipment to the site. This work will be performed by local contractor Hap Taylor. The USFS representative, Alice Doremus will be contacted.

The cement work will be performed by Haliburton, out of Woodland.
The rig will be provided by Snow, out of Woodland.

Please see attached details.

16. Describe Proposed Operations (Use this space for all activities other than well work)

Fences will be inspected and repaired.

17. I hereby certify that the foregoing is true and correct

Signed Christy Morris Title Regulatory Affairs Administrator Date May 24, 2002

(This space for Federal use)

Approved by Robert A. Houston Title Petroleum-Geothermal Date June 4, 2002
Conditions of Approval, if any: Geologist - DOGAMI

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Approval Based on revised Attachment B For Well 23-22 and
No 5/28/2002 Abandonment Procedure for Well 88-21TCH