

GEOHERMAL LEASE NOTICE

The U.S. Geological Survey requests this form or other Supervisor approved form to be prepared and filed in triplicate with requisite attachments with the Supervisor. The Supervisor must approve this permit prior to any lease operations.

1a. WELL TYPE: PRODUCTION () INJECTION () HEAT EXCHANGE () OBSERVATION (X) OTHER ()

1b. WELL STATUS:

Temporary Abandonment

2. NAME OF LESSEE/OPERATOR

GEO Newberry Crater, Inc.

3. ADDRESS OF LESSEE/OPERATOR

61419 S. Highway 97, Suite A, Bend, OR 97702

13. LOCATION OF WELL OR FACILITY

2100' N & 500' W of SE corner Sec. 8, T22S, R12E

4. LEASE SERIAL NO.	OR-12138
5. SURFACE MANAGER: SURV. DIST. ORDER NO.	
6. UNIT AGREEMENT NAME	Newberry Flank Unit
7. WELL NO.	N-5
8. PERMIT NO.	OR 92087DNB005
9. FIELD OR AREA	Newberry Volcano
10. SEC. T., R., S. & E.	Sec. 8, T22S, R12E
11. COUNTY	Deschutes
12. STATE	Oregon

14. TYPE OF WORK

- | | | |
|--|--------------------------|--------------------------|
| CHANGE PLANS () | CONVERT TO INJECTION () | PULL OR ALTER CASING () |
| SITE AND ROAD CONSTRUCTION () | FRACTURE TEST () | MULTIPLE COMPLETE () |
| CONSTRUCT NEW PRODUCTION FACILITIES () | SHOOT OR ACIDIZE () | ABANDON () |
| ALTER EXISTING PRODUCTION FACILITIES () | REPAIR WELL () | OTHER (X) |

15. DESCRIBE PROPOSED OPERATIONS (Use this space for well activities only. See instructions for current well conditions on reverse)

Spud date: 5/23/87 Well Condition: See Attached
Completion date: 8/10/87

This well is temporarily abandoned. GEO requests that the well be allowed to remain open. This well is proximate to GEO's approved wildcat well site and will be used for temperature observation and resource evaluation. The surface location is currently in a condition acceptable to the U.S. Forest Service.

16. DESCRIBE PROPOSED OPERATIONS (Use this space for all activities other than well work)

(Use reverse side if needed)

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

SIGNED [Signature] TITLE Environmental Coordinator DATE 8/9/88

(This space for Federal use)

APPROVED BY [Signature] TITLE District Mgr DATE 8/19/88

CONDITIONS OF APPROVAL, IF ANY:

This permit is required by law (30 U.S.C. 1023); regulations: 30 CFR 270.14, 30 CFR 270.35, 30 CFR 270.45, 30 CFR 270.71-1, 30 CFR 270.72; Federal Geothermal Lease Terms and stipulations and other regulatory requirements. The United States Criminal Code (18 U.S.C. 1001) makes it a crime to make a willfully false statement or representation to any Department or Agency of the United States as to any matter within its jurisdiction.