

GEO-THERMAL SUNDRY 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  OTHER ( )

1b. WELL STATUS:

2. NAME OF LESSEE/OPERATOR

Drilling

3. ADDRESS OF LESSEE/OPERATOR

GEO Operator Corporation for GEO-Newberry Crater

13. LOCATION OF WELL OR FACILITY

1330 N. Dutton Ave., #A, Santa Rosa, CA 95401

14. TYPE OF WORK

CHANGE PLANS	<input checked="" type="checkbox"/>	CONVERT TO INJECTION	( )	FULL 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	( )

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

The approved plan of exploration and conditions of approval provide for the completion of a 4000' core hole.

GEO Operator Corporation, on behalf of GEO-Newberry Crater Inc., propose to ammend this operation to continue drilling to a new proposed T. D. of 4750'. This completion point would satisfy the requirement of surface casing being 10% of total depth (casing at 475'). The additional drilling will remain in compliance with all terms and conditions of the approved permit.

RECEIVED  
OCT 10 1986

PORTLAND, OREGON 97232

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

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

(Use reverse side if needed)

SIGNED: Michael J. Gale TITLE: Senior Environmental Coordinator DATE: 10-6-86

(This space for Federal use)

DEPUTY STATE DIRECTOR FOR MINERAL RESOURCES

APPROVED BY: [Signature]  
CONDITIONS OF APPROVAL, IF ANY:

DATE: OCT 17 1986

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 270.73; Federal Geothermal Lease Terms and Stipulations and other regulatory requirements. The United States Criminal Code (18 U.S.C. 1001) makes it a criminal offense to make a willfully false statement or representation to any Department or Agency of the United States as to any matter within its jurisdiction.