

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0132  
Expires: September 30, 1994

**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.

6. Lease Serial No.  
**OR-48203**

7. Surface Manager:  BLM  FS  
 Other

8. Unit Agreement Name

1a. Well Type:  Production  Injection  Heat Exchange  Observation  Other  
**Exploration**

9. Well No. **ESI-A-S-A1+** 10. Permit No.

1b. Well Status: **Drilled to 525'. 9 5/8" casing cemented 506' to surface. Testing BOPE.**

11. Field or Area  
**Vale**

2. Name of Lessee/Operator  
**Trans-Pacific Geothermal Corp**

12. Sec., T., R., B. & M.  
**Sec 33 T18S R45E**

3. Address of Lessee/Operator  
**1901 Harrison St, #1570, Oakland CA 94612**

13. County  
**Matheur**

4. Location of Well or Facility  
**NW/4, NE/4, Sec 33 T18S R45E**

14. State  
**OR**

5. 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 **Proposed Directional Program**

15. Describe Proposed Operations (Use this space for well activities only. See instructions for current well conditions on reverse)  
**Proposed directional program:**  
1. **KOP 2500' MD**  
2. **Build 2.5%/100' to 30.2°**  
3. **Bearing N45E**  
4. **Bottom hole location: 1393'E and 1393'N of well head**  
5. **Bottom hole depth: 6497' TVD, 7000' MD**  
6. **Horizontal displacement 1970'**

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  
Signed **William J Teplow** Title **VP Exploration** Date **2/9/94**  
(This space for Federal use)  
Approved by **Eric G. Hoffmann** Title **Acting DSD for Min'l Resources** Date **2/15/94**  
Conditions of Approval, if any:

**Directional surveys shall be taken as outlined in GRO Order #2 unless otherwise approved by the Authorized Officer.**

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)