

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
GEOTHERMAL SUNDRY NOTICE

FORM APPROVED  
OMB NO. 10X-0132  
Expires: September 30, 1990

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 36951	
7. Surface Manager: <input checked="" type="checkbox"/> BLM <input type="checkbox"/> FS <input type="checkbox"/> Other	
8. Unit Agreement Name N/A	
9. Well No. TGC 61-10	10. Permit No. GDP-030-251
11. Field or Area Vale	
12. Sec., T., R., B. & M. Sec 10 T 19S R 45E W B1	
13. County Malheur	
14. State Oregon	

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

1b. Well Status:  
*Drilling*

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

3. Address of Lessee/Operator  
*1901 Harrison St, Suite 1590  
Oakland CA 94612*

4. Location of Well or Facility  
*Surveyed location: 43'S, 1525 W of NE Cor Sec 10 T 19S R 45 E*

5. Type of Work

<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Site and Road Construction	<input type="checkbox"/> Fracture Test	<input type="checkbox"/> Multiple Complete
<input type="checkbox"/> Construct New Production Facilities	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Abandon
<input type="checkbox"/> Alter Existing Production Facilities	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Other

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

- Hole size for 500'-3000'± interval changed from 6 1/4" to 6"
- BOP stack will remain on 7" casing head after running and cementing 4 1/2" casing. 4 1/2" casing will be cut off inside 7" and welded to 7" using donut.
- HMQ 3.85" liner will be set on bottom instead of being hung inside 4 1/2" casing, if HMQ liner is used.
- 4 1/2" casing will be 11.6 #/ft instead of 10.5 #/ft.
- Surveyed well location as shown in #4 above.
- No rotating head will be used unless conditions warrant.

Describe Proposed Operations (Use this space for all activities when than well work)

- Separate mud cross will be used below BOP stack instead of mud cross ports in BOP.

*William Steplow*  
I hereby certify that the foregoing is true and correct

Signed *William Steplow* Title *Vice President Exploration* Date *4/6/95*  
(This space for Federal use)

Approved by *William L. Bradley* Title *State Director* Date *4/20/95*  
Conditions of Approval, if any:

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)