STATE OF OREGON  
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES  
1069 State Office Building  Portland, Oregon 97201

WELL SUMMARY REPORT  
(Geothermal Well)

Operator: GEO Newberry Crater, Inc.  Field: Newberry Volcano Flank

Well No.: GEO N-2  Sec. 29  T. 21 S., R. 12 E.W.M.  W. & M.

Location: 2175'S & 1130'W of NE corner  Elevation above sea level 5835' feet

All depth measurements taken from top of rig floor, which is 5 feet above ground

In compliance with the rules and regulations pursuant to ORS 522 (Chapter 552 OL 1975) the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Date: 4/3/87  Signed: W. C. Walkey

W. C. Walkey  Engineer or Geologist  Signed: W. C. Walkey

Date: 4/3/87  Signed: W. C. Walkey

W. C. Walkey  Engineer or Geologist  Title: (President, Secretary or Agent)

Commenced drilling: 8/15/86  Completed drilling: 10/21/86  Drilling tools: Cable, Rotary, Core

Total depth: 4387.5'  Plugged depth: N/A

Junk: N/A

Date: Commenced producing: N/A

Water  Temp  Total Dissolved  Steam  Tubing  Casing

GEOLOGICAL MARKERS  DEPTH

Initial production

Production after 30 days

CASING RECORD (Present Hole)

Size of casing (A.P.L.): 4.5" O.D.

Depth of shoe: 471'

Top of casing: 6'

Weight of casing: 10.7#/ft

New or second hand: new

Seamless or lapweld: SL

Grade of casing: A-53

Depth of casing drilled: 7.7/8"

Size of hole cement: 275

Method of perforations: N/A

Casing

Depth of cementing

if through perforations

Perforations

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<th>Size of casing</th>
<th>From</th>
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<th>Size of perforations</th>
<th>Number of rows</th>
<th>Distance between centers</th>
<th>Method of perforations</th>
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Electrical Log Depths: 471' - 4394'

(Attach Copy of Log)