

## Nerojet Nuclear Company

550 SECOND STREET
IDAHO FALLS, IDAHO 83401

August 7, 1975

6107311\_3

J. L. Griffith
Idaho Operations Office - ERDA
Idaho Falls, Idaho 83401

LEGAL DESCRIPTION OF GEOTHERMAL WELLS AND PIPELINE - Kun-456-75

Reference: Drawing #1375-RRGE-101-1-Raft River Geothermal Well Sites #1 and #2, Transfer Pipeline Plot Plan, June 13, 1975

As per your request, the following is the legal description of the locations of RRGE-1, RRGE-2, and the test loop pipeline.

RRGE-1:

From the South quarter corner of Section 23, Township 15 South, Range 26 East of the Boise Meridian (brass cap found), go North 6°23'40" West 2047.95 feet (+ 0.17 feet). This is the midpoint of RRGE-1.

RRGE-2:

From the Northeast corner of Section 23, Township 15 South, Range 26 East of the Boise Meridian, go South 57°57'30" West 462.78 feet (+ 0.17 feet). This is the midpoint of RRGE-2.

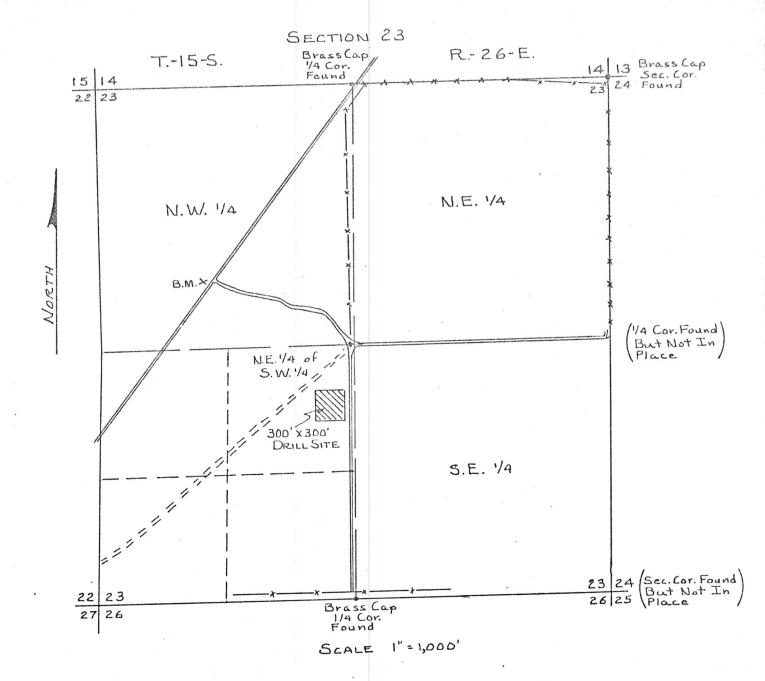
Pipeline:

From a point 180 feet due North of the centerline of RRGE-1, (the point of beginning), go North 306.43 feet, then North  $53^{\circ}30'04.5"$  East 817.21 feet, then North  $28^{\circ}04'33.7"$  East 1414.11 feet, then North  $56^{\circ}05'38"$  E(+ 1") 1328.00' to a point 65 feet from the centerline of RRGE-2.

J. F. Kunze, Manager Geothermal Projects

CS

Attachment - Drawing #1375-RRGE-101-1



## ENGINEER'S STATEMENT

I, Robert R. Ross, a licensed Land Surveyor in the State of Idaho, and under the direction of Jay F. Kunze, Aerojet Nuclear Company, have made a survey to determine the location of a 300 foot square drilling site, and that such survey is accurately represented as shown above and described below.

## Robert R. Rose

## DESCRIPTION

The parcel of land is in the East Half of the North-East Quarter of the South-West Quarter of Section 23, Township 15 South, Range 26 East of the Boise Meridian, Cassia County, Idaho.

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