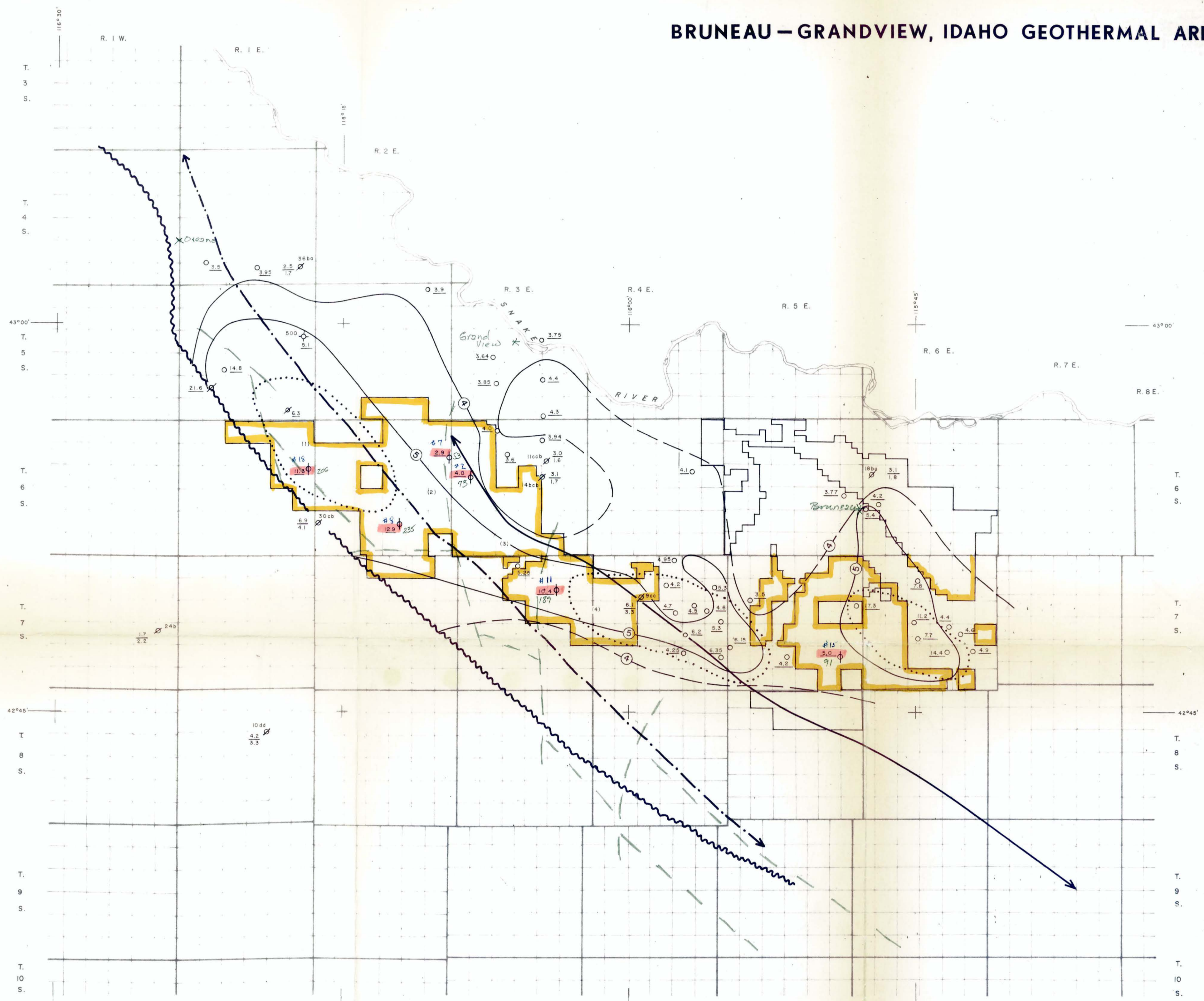


Flow map 3/15

BRUNEAU - GRANDVIEW, IDAHO GEOTHERMAL AREA



LEGEND

- ⊕ HEAT FLOW HOLE BY EARTH POWER CORP.
- ⊕ HEAT FLOW HOLE, WITH GRADIENT AND HEAT FLOW DATA
- 29dbc WELL NUMBER
- $\frac{5.1}{3.4}$ GRADIENT, °F/100 FEET HEAT FLOW, MCAL/CM²/SEC.
- ⊕ 4.1 TEMPERATURE GRADIENTS IN VOLCANIC AQUIFERS, 3.65°F/100 FEET AND ABOVE
- ⊕ 500 5.1 THE ANSCHUTZ CORP. DEEP WELL, ESTIMATED MAXIMUM TEMPERATURE AND GRADIENT
- ~~~~~ LIKELY BOUNDARY OF GRANITE BASEMENT
- ▭ LEASEHOLD OF THE EARTH POWER GROUP
- ↔ AXIS OF BOUGUER GRAVITY POSITIVE ANOMALY
- ↔ AXIS OF AEROMAGNETIC RESIDUAL POSITIVE ANOMALY
- ④ 4°/100 FEET ISOGRADIENT LINE
- ⑤ 5°/100 FEET ISOGRADIENT LINE - "FAVORABLE ZONE" FOR GEOTHERMAL EXPLORATION
- (1) APPROXIMATE LOCATIONS RECOMMENDED FOR GRADIENT HOLES
- ⊕ AREAS WITHIN WHICH DEEP EXPLORATORY HOLES MIGHT BE SITED

EARTH POWER GROUP
TULSA, OKLAHOMA

PLATE 8
GEOTHERMAL TARGET ZONES
AND THE
EARTH POWER GROUP
LEASEHOLD

SCALE
0 1 2 3 4 5 6 Miles
Revised: January 1977