

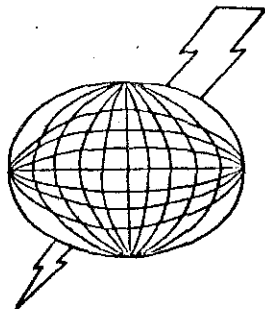
TEC-5

DATA
ELECTRICAL SURVEY
VALE PROSPECT
MALHEUR COUNTY OREGON

Prepared for
AMAX EXPLORATION, INC.
Geothermal Group

January, 1976

by
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TERRAPHYSICS
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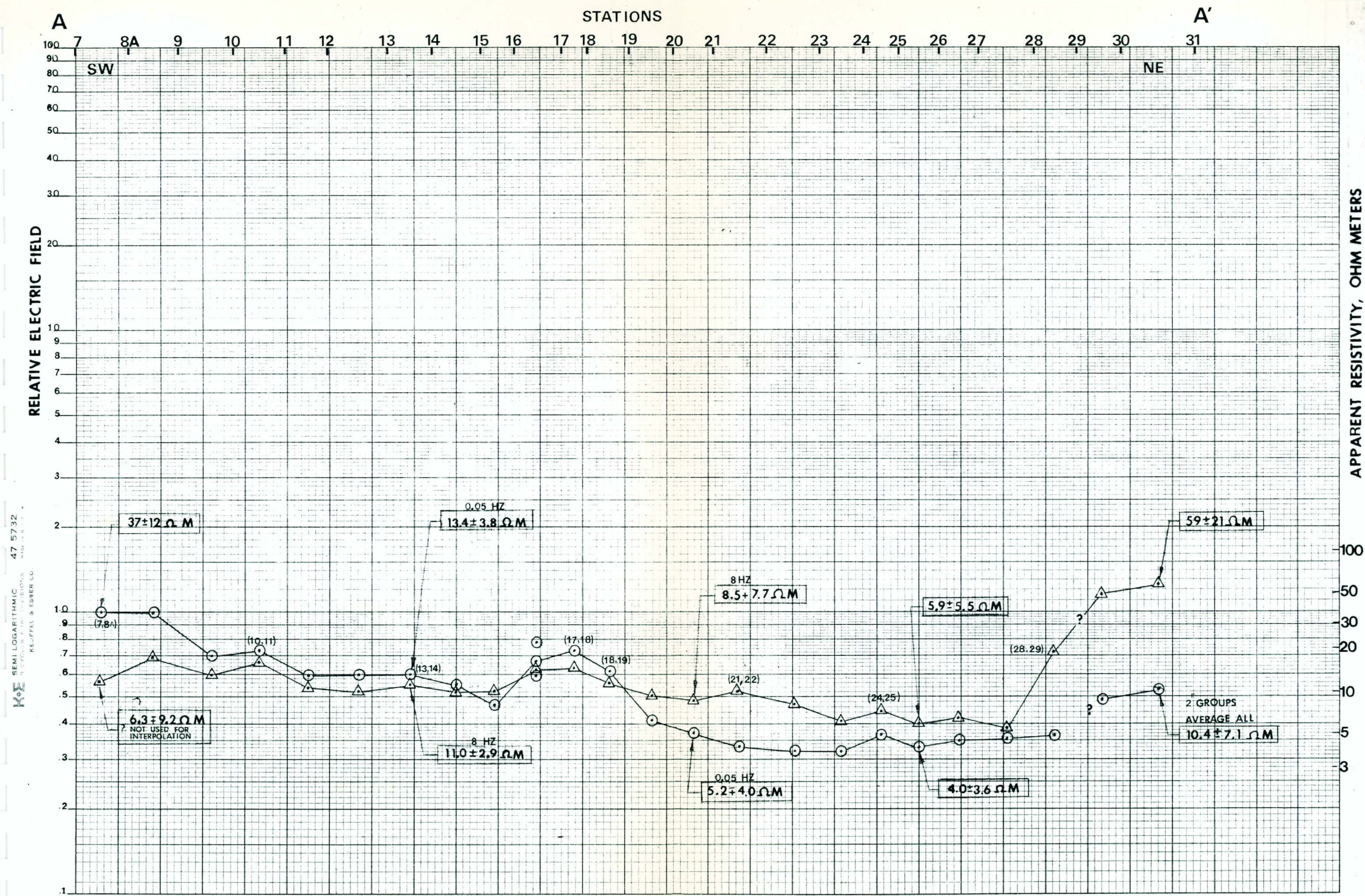


FIG. 3

TELLURIC MAGNETOTELLURIC PROFILE

SOUTH VALE, OREGON

LINE AA'

○ 0.05 HZ
 △ 8.0 HZ

SCALE 1:62500 0 5 1 2 KILOMETERS

47 5732
 SEMI LOGARITHMIC
 REUFFEL & ESSER CO.

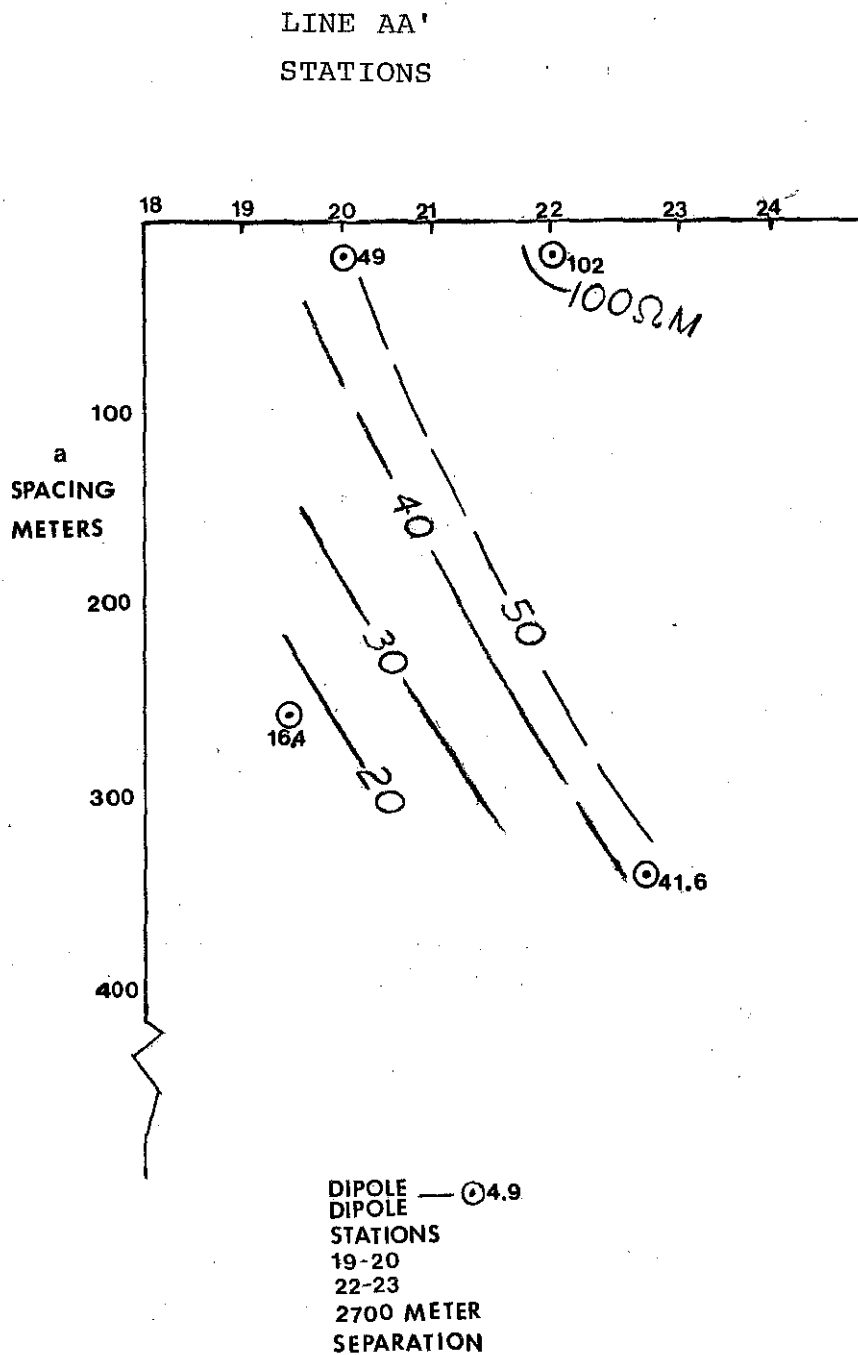
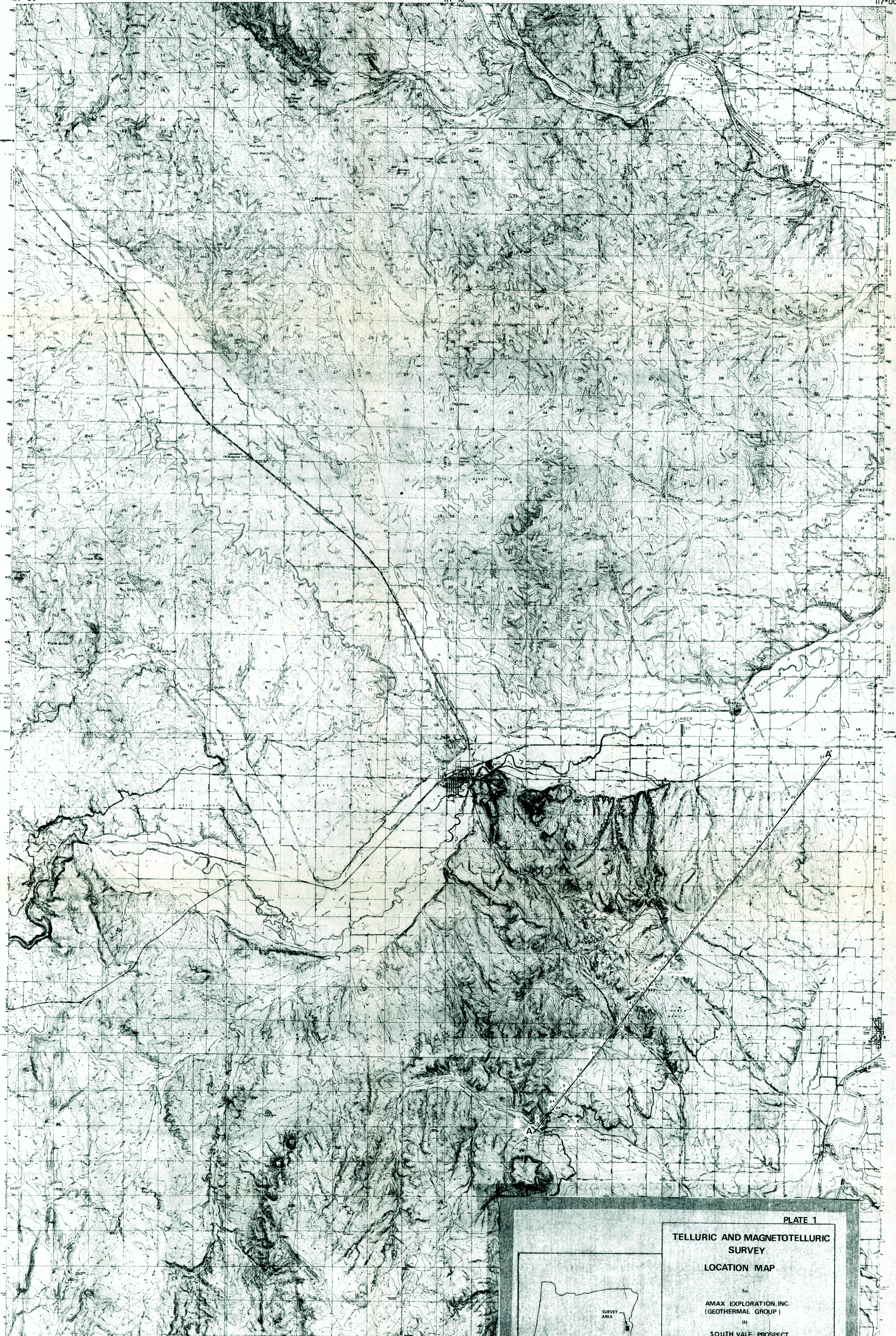


Figure 4. D.C. resistivity measurements were taken between stations 18 to 23, Wenner a spacings from 15 to 330 meters. One dipole-dipole measurement was made between stations 19-20 and 22-23.

117° 30'

117° 15'

117° 00'



117° 30'

117° 15'

43° 45'

117° 00'

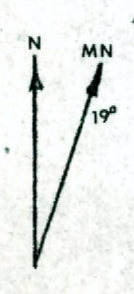


PLATE 1

**TELLURIC AND MAGNETOTELLURIC
SURVEY
LOCATION MAP**

for
**AMAX EXPLORATION, INC.
(GEOTHERMAL GROUP)**

IN
**SOUTH VALE PROSPECT
MALHEUR COUNTRY, OREGON**

SCALE 1:62500 KILOMETERS

PREPARED BY AP, APPROVED BY DATE JANUARY 1976

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OREGON

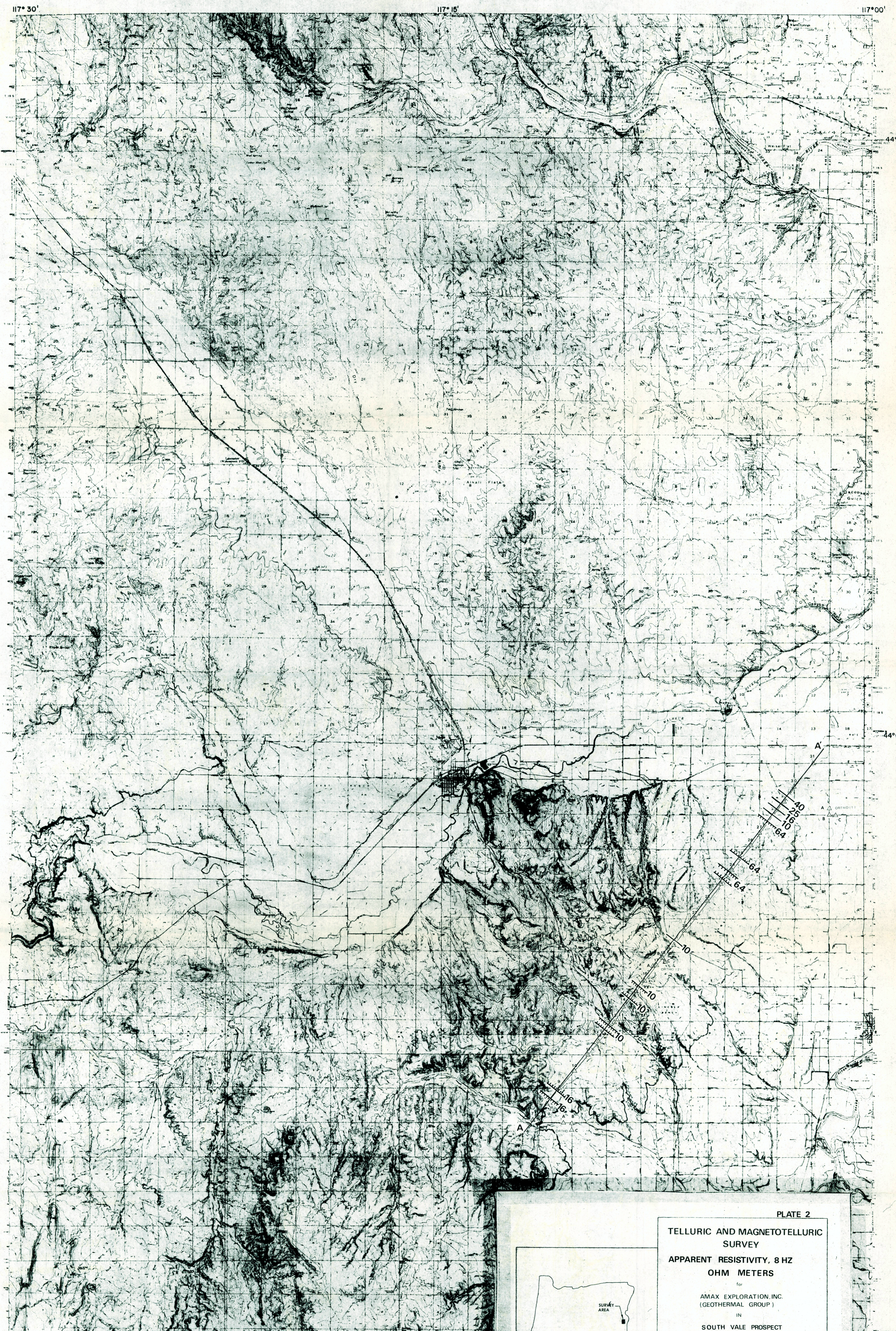



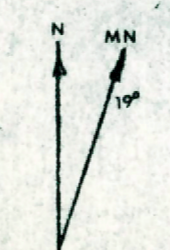
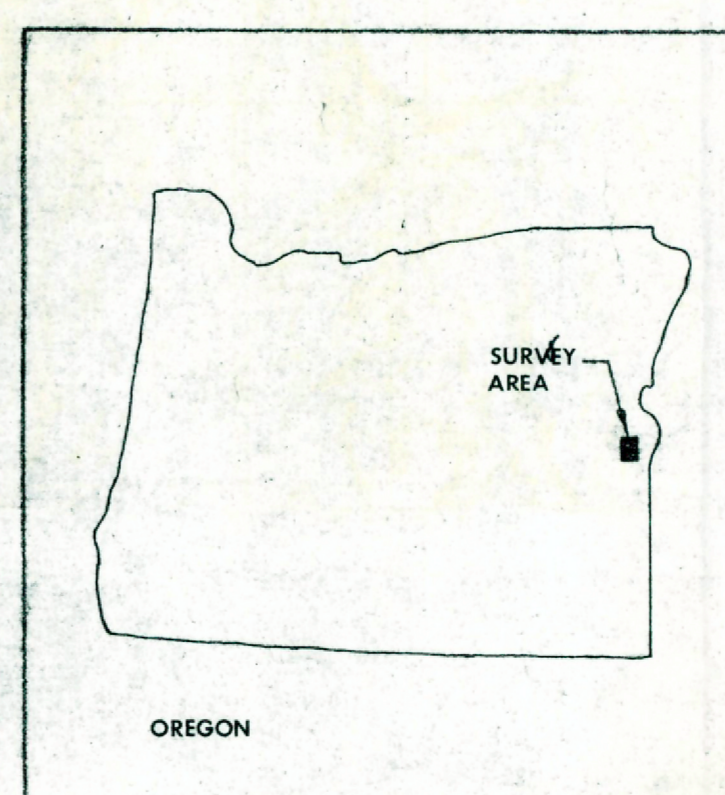
PLATE 2

TELLURIC AND MAGNETOTELLURIC
SURVEY
APPARENT RESISTIVITY, 8 HZ
OHM METERS

for
AMAX EXPLORATION, INC.
(GEOTHERMAL GROUP)
IN
SOUTH VALE PROSPECT
MALHEUR COUNTRY, OREGON

SCALE 1:62500  KILOMETERS
PREPARED BY APPROVED BY DATE

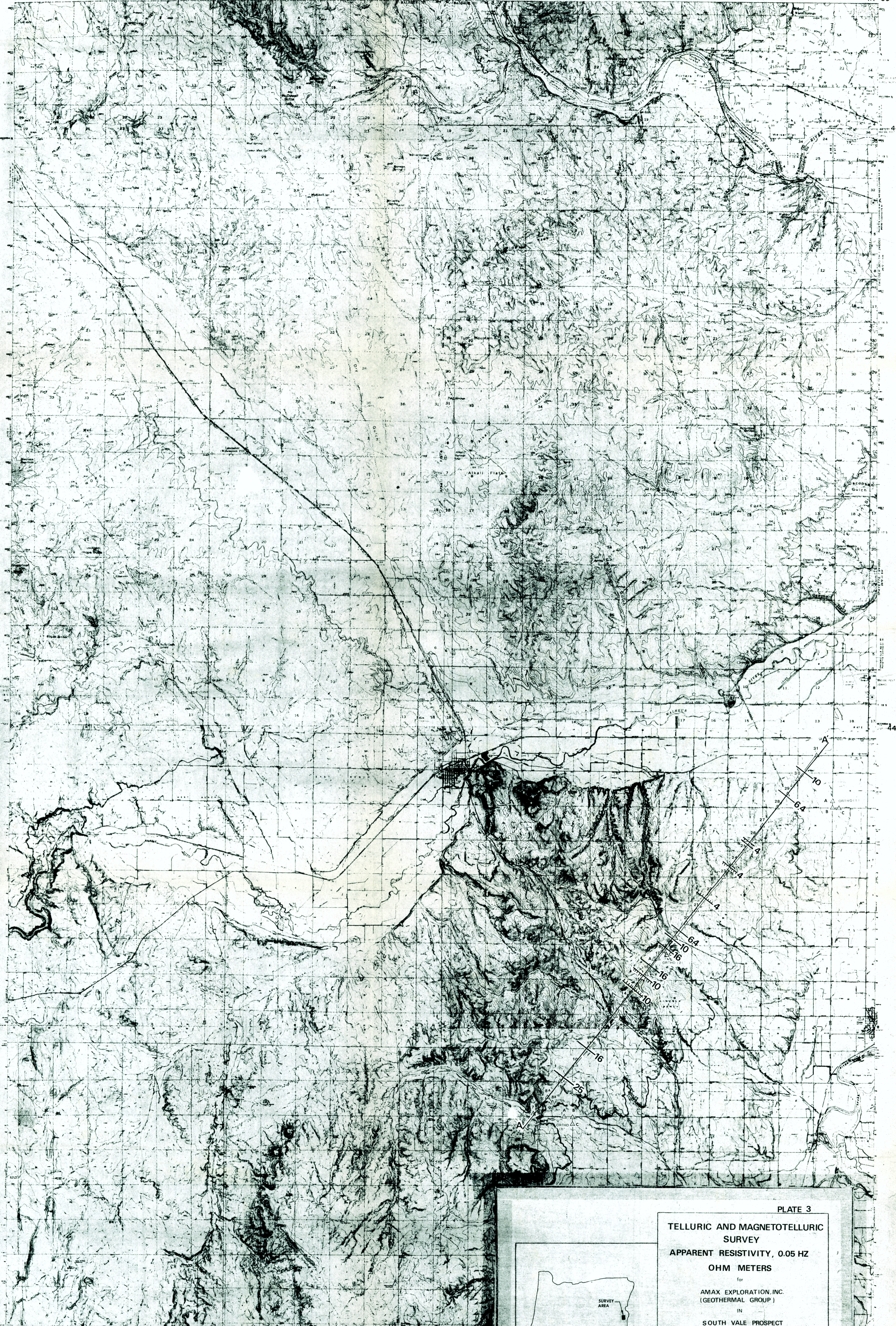
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117° 30'

117° 15'

117° 00'



117° 30'

117° 15'

117° 00'

PLATE 3

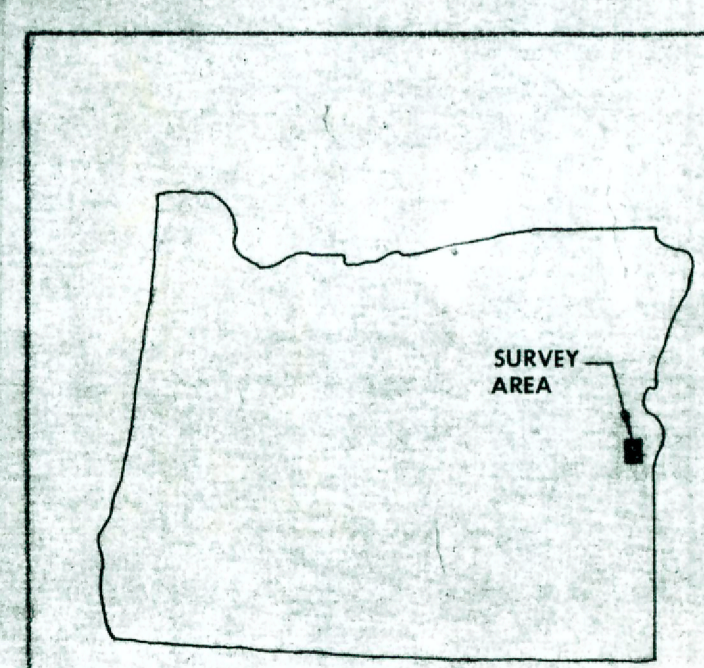
**TELLURIC AND MAGNETOTELLURIC
SURVEY**
APPARENT RESISTIVITY, 0.05 HZ
OHM METERS

for
AMAX EXPLORATION INC.
 (GEOTHERMAL GROUP)
 IN
SOUTH VALE PROSPECT
MALHEUR COUNTRY, OREGON

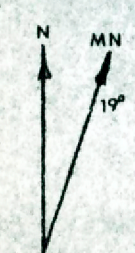
SCALE 1:62500  KILOMETERS

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OREGON



43°45'

117° 00'