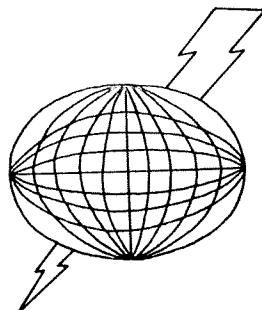


DATA
ELECTRICAL SURVEY
BEULAH, OREGON
MALHEUR COUNTY, OREGON

Prepared for
AMAX EXPLORATION, INC.
Geothermal Group

January, 1976

by
Aldo Mazzella



TERRAPHYSICS
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Plate (Plates are in pockets)

1. Location Map
2. Apparent Resistivity Contour Map, 8 Hz
3. Apparent Resistivity Contour Map, 0.05 Hz

RELATIVE ELECTRIC FIELD

K·E
SEMI-LOGARITHMIC • 3 CYCLES X 70 DIVISIONS
REUFFEL & ESSER CO. MADE IN U.S.A.

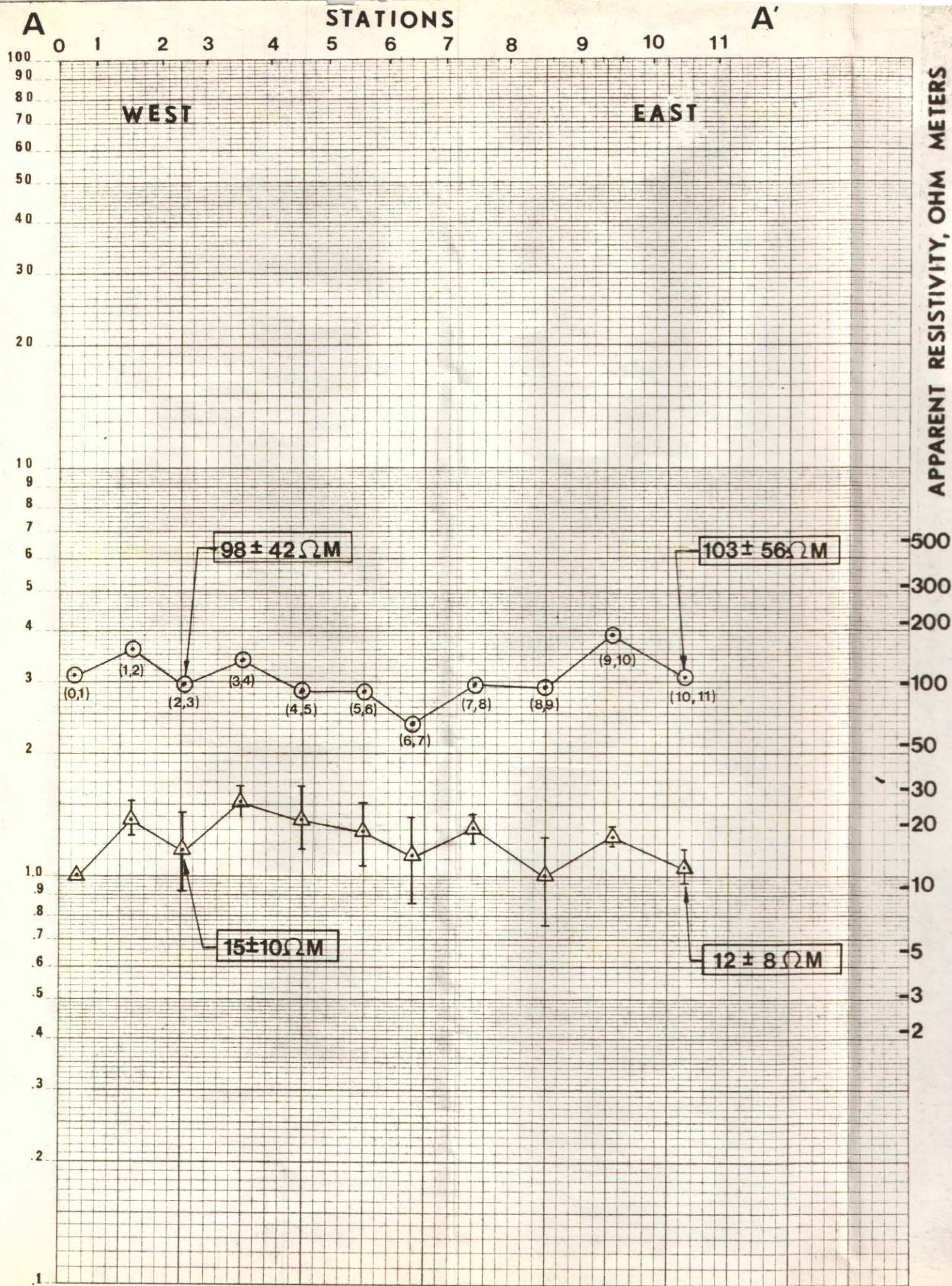


FIG. 3

TELLURIC MAGNETOTELLURIC PROFILE

BEULAH, OREGON
LINE AA'

⊙ 0.05 HZ

△ 8.0 HZ

SCALE 1:62500

0 5 1 2 KILOMETERS

RELATIVE ELECTRIC FIELD

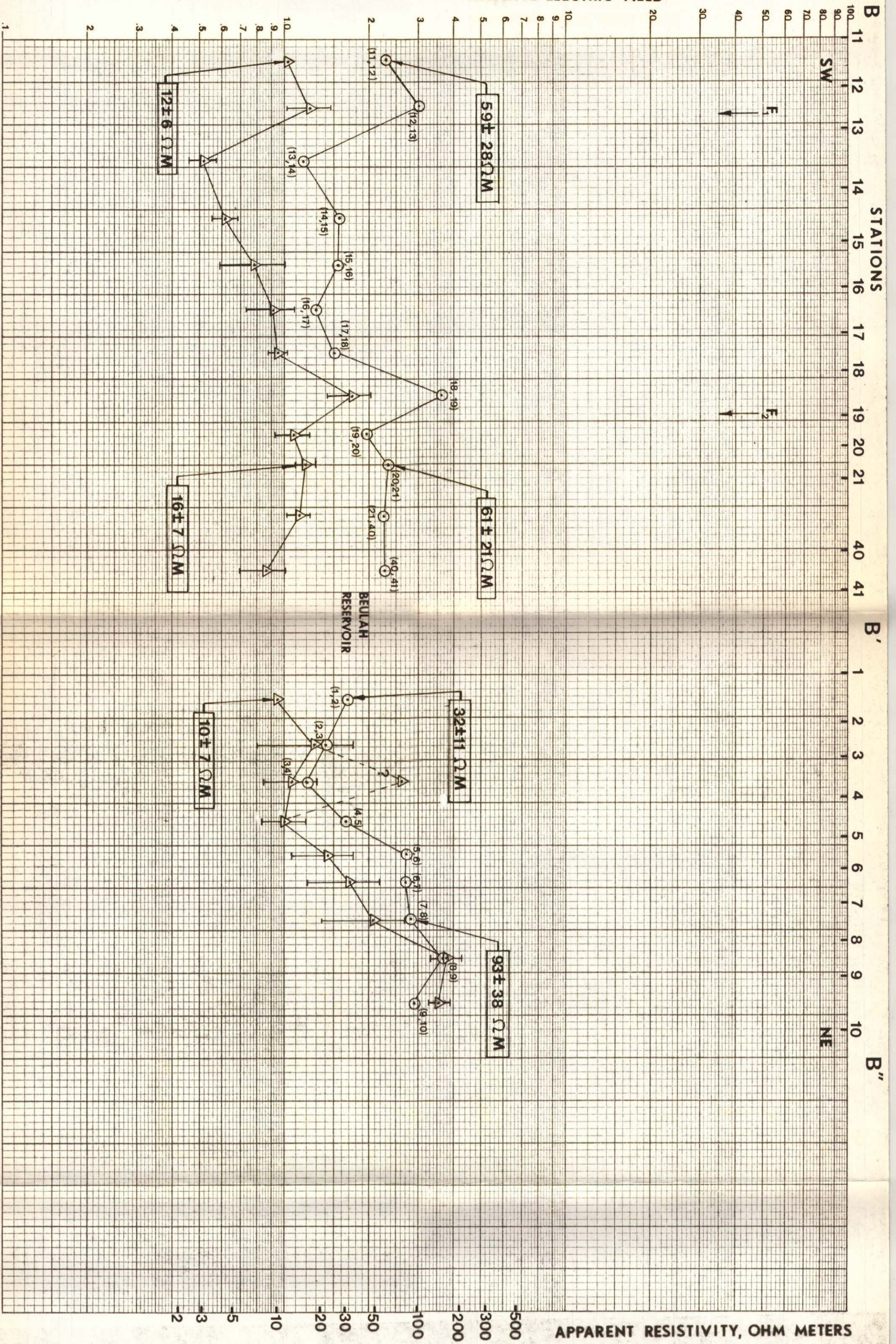


FIG. 4
 TELLURIC MAGNETOTELLURIC
 PROFILE
 BEULAH, OREGON
 LINE BB'B''

○ 0.05 HZ
 △ 8.0 HZ

SCALE 1:62500 2 KILOMETERS

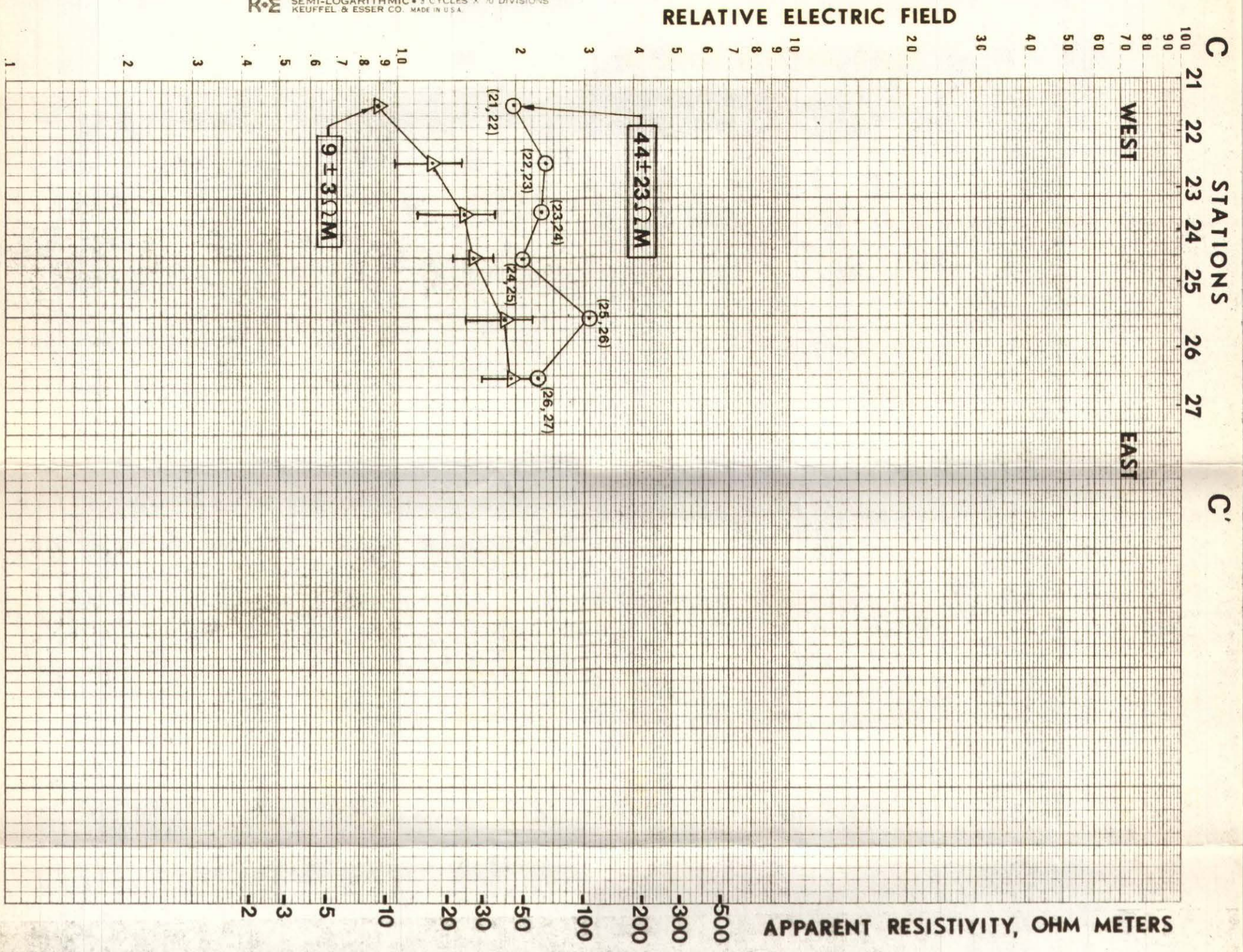


FIG. 5
TELLURIC MAGNETOTELLURIC
PROFILE
BEULAH, OREGON
LINE CC'

○ 0.05 HZ
△ 8.0 HZ

SCALE 1:62500

0 5 2 KILOMETERS

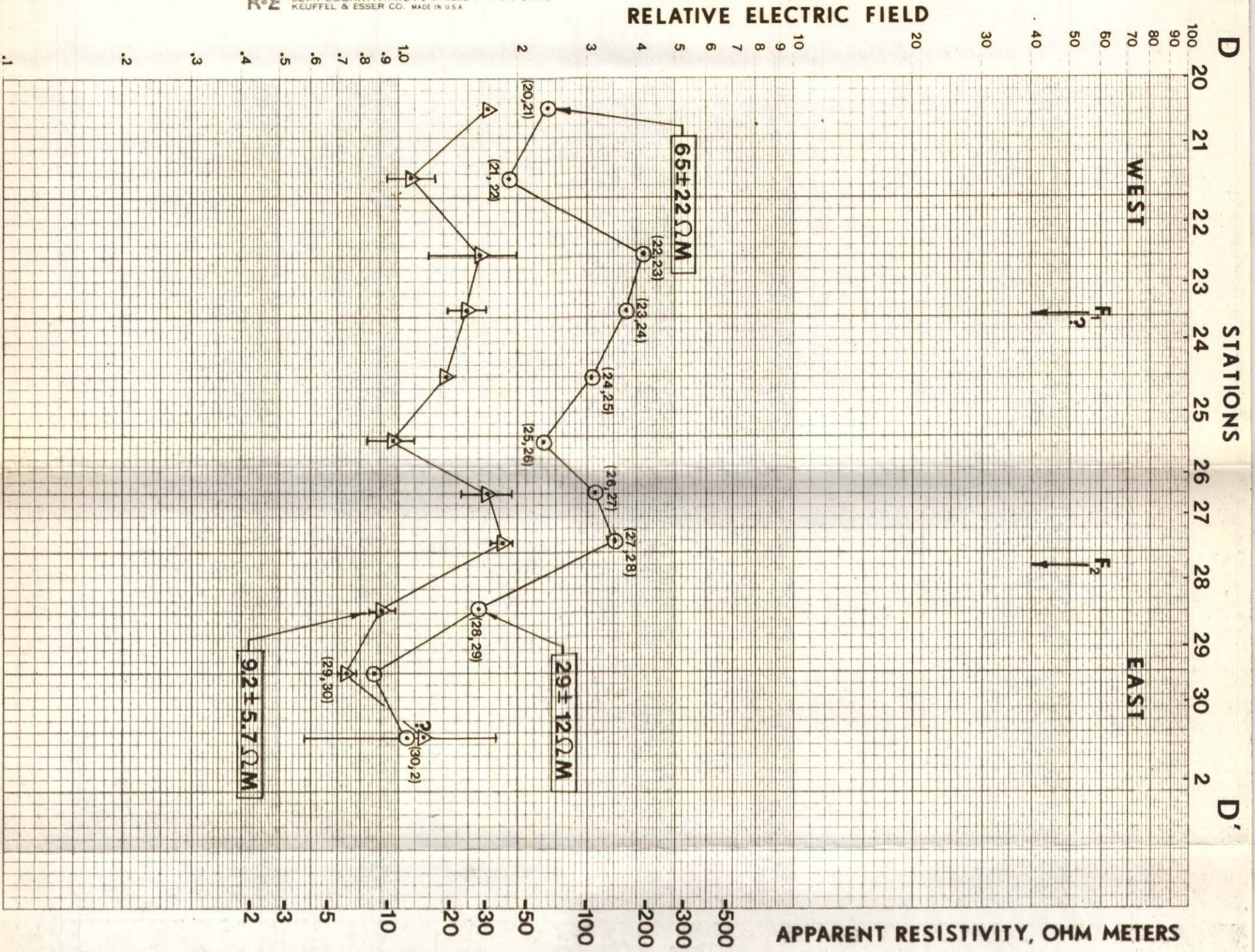
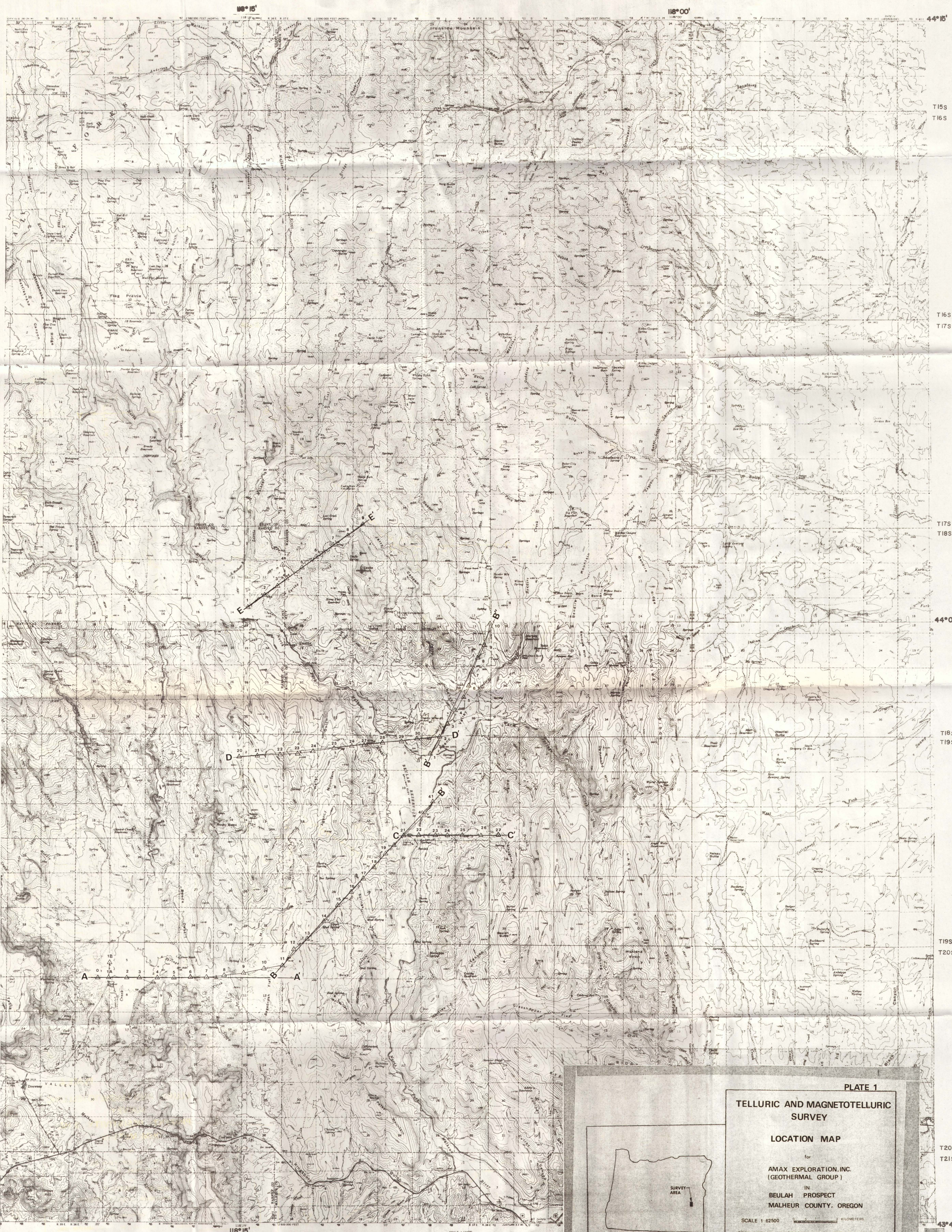


FIG. 6
TELLURIC MAGNETOTELLURIC
PROFILE
BEULAH, OREGON
LINE DD'

○ 0.05 HZ
△ 8.0 HZ

SCALE 1:62500

0 5 10 20 30 40 50 60 70 80 90 100
KILOMETERS




T15S
T16S
T16S
T17S
T17S
T18S
T18S
T19S
T19S
T20S
T20S
T21S
T21S
43°45'

PLATE 1

TELLURIC AND MAGNETOTELLURIC SURVEY

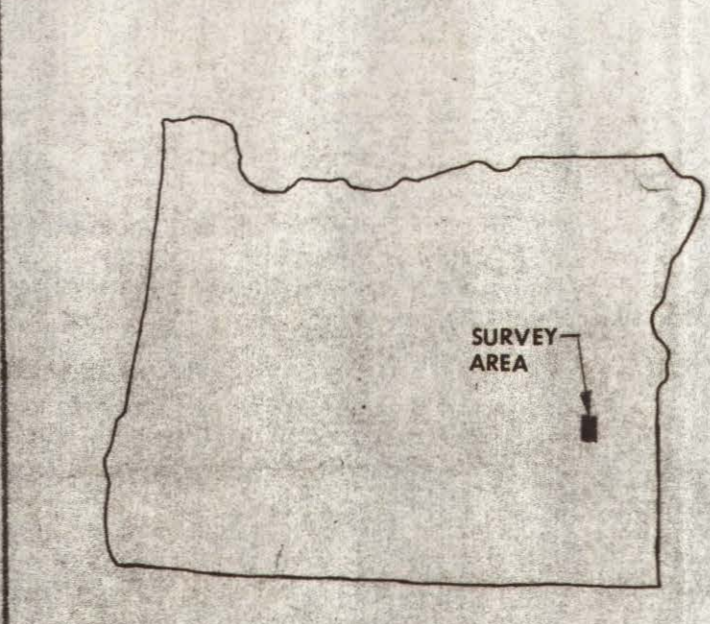
LOCATION MAP

for
AMAX EXPLORATION, INC.
 (GEOTHERMAL GROUP)
 IN
BEULAH PROSPECT
MALHEUR COUNTY, OREGON

SCALE 1:62500  KILOMETERS

PREPARED BY W.A. APPROVED BY A.P. DATE JANUARY, 1976

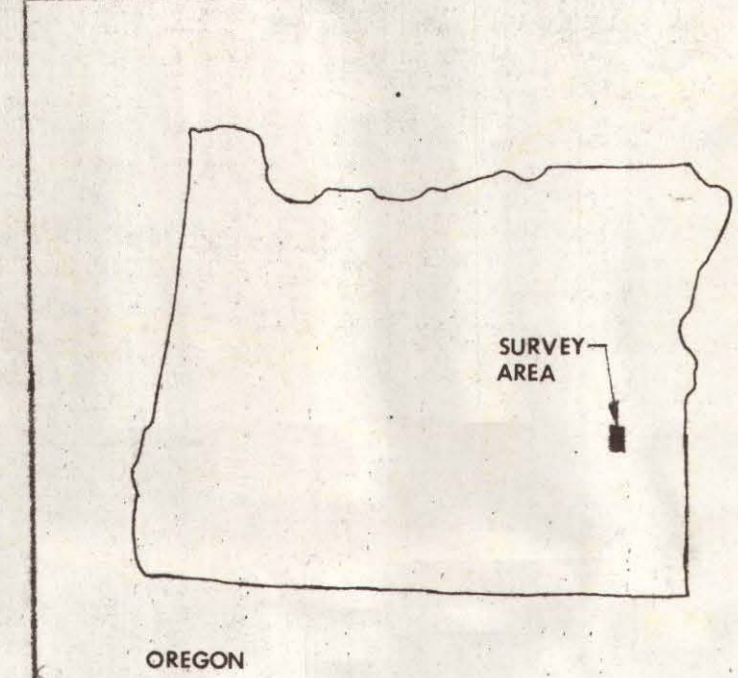
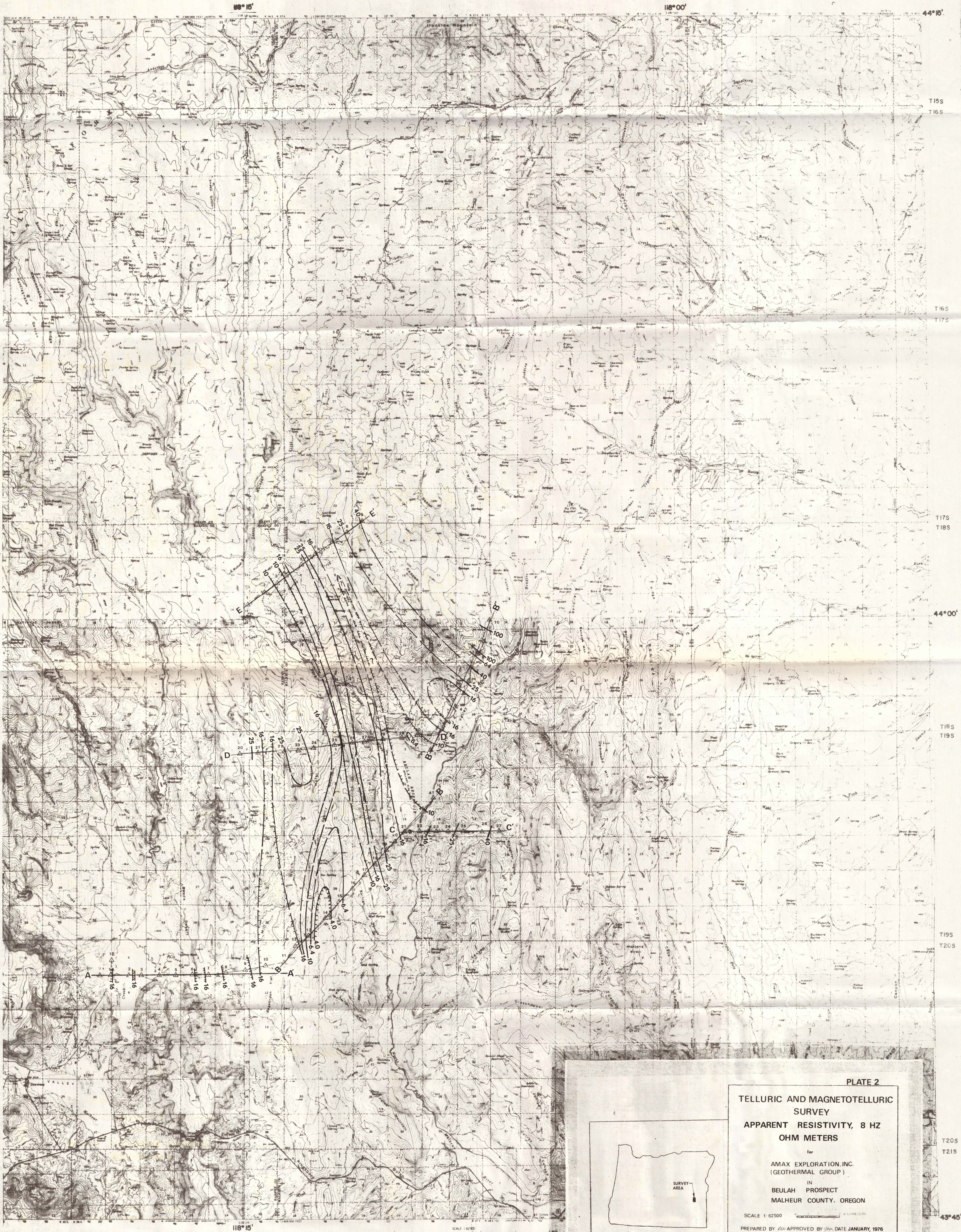
TERRAPHYSICS 815 South Tenth Street, Richmond, Ca. 94804



OREGON

SCALE 1:62500

CONTOUR INTERVAL 80 FEET
 DOTTED LINES REPRESENT ADJACENT CONTOURS
 (SHOW 10 FEET LEVEL)



OREGON

PLATE 2

TELLURIC AND MAGNETOTELLURIC SURVEY
APPARENT RESISTIVITY, 8 HZ
OHM METERS

for
AMAX EXPLORATION INC.
(GEOTHERMAL GROUP)
IN
BEULAH PROSPECT
MALHEUR COUNTY, OREGON

SCALE 1:62500

PREPARED BY *[Signature]* APPROVED BY *[Signature]* DATE JANUARY, 1976

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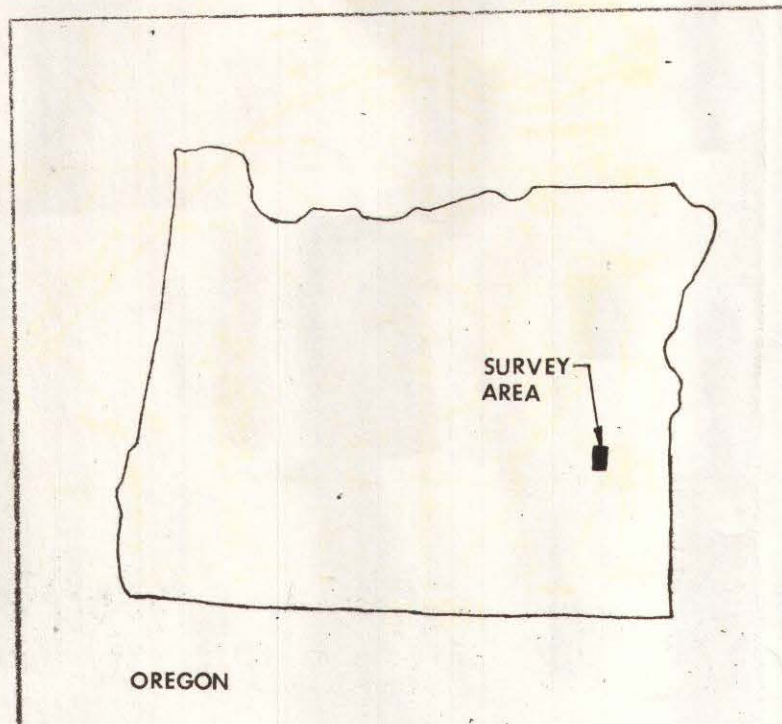
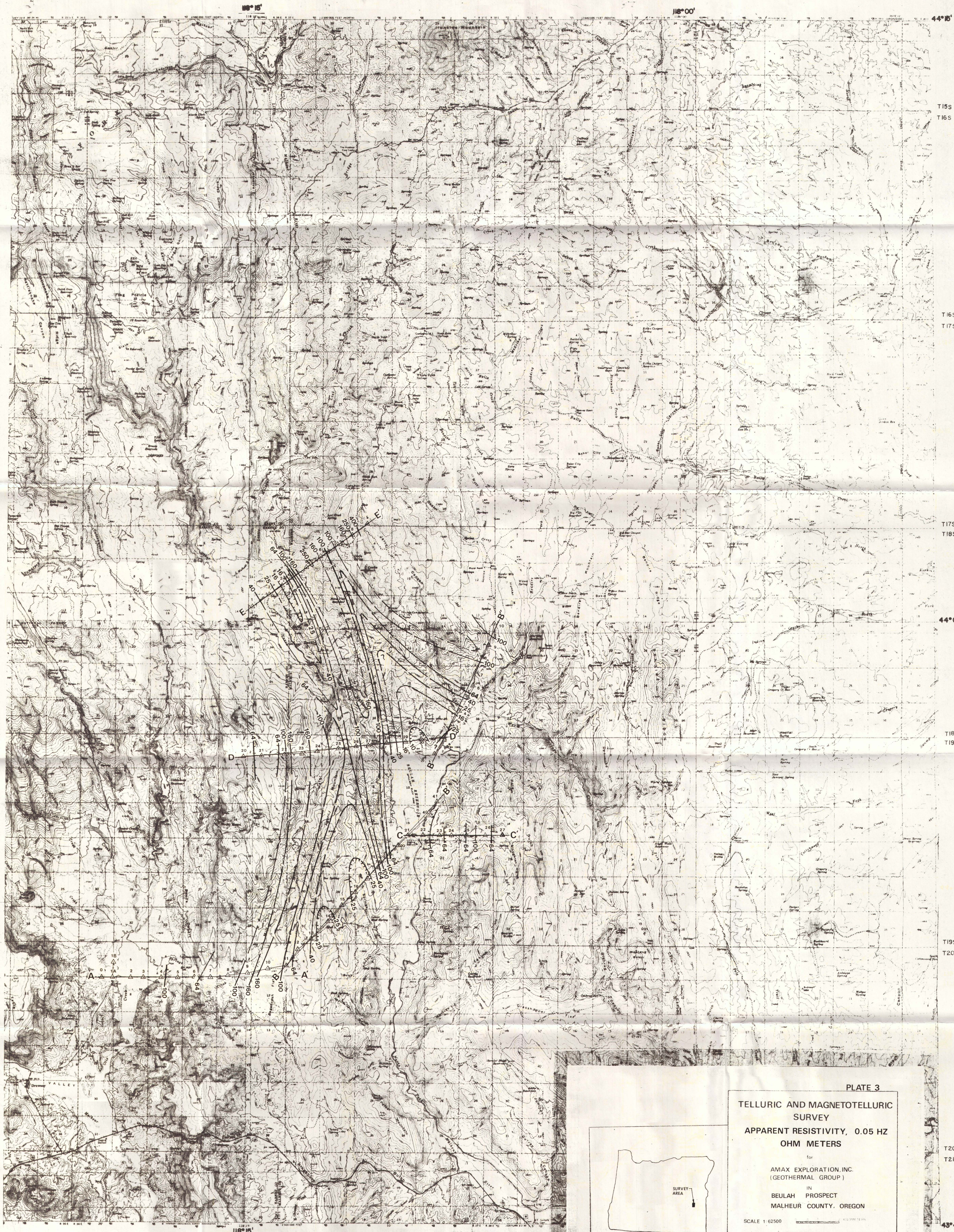


PLATE 3

TELLURIC AND MAGNETOTELLURIC
 SURVEY
 APPARENT RESISTIVITY, 0.05 HZ
 OHM METERS

for
 AMAX EXPLORATION, INC.
 (GEOTHERMAL GROUP)

IN
 BELULAH PROSPECT
 MALHEUR COUNTY, OREGON

SCALE 1:62500

PREPARED BY TERRAPHYSICS APPROVED BY DATE JANUARY, 1976

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SCALE 1:62500

CONTOUR INTERVAL 80 FEET

VERTICAL SCALE 1:12500