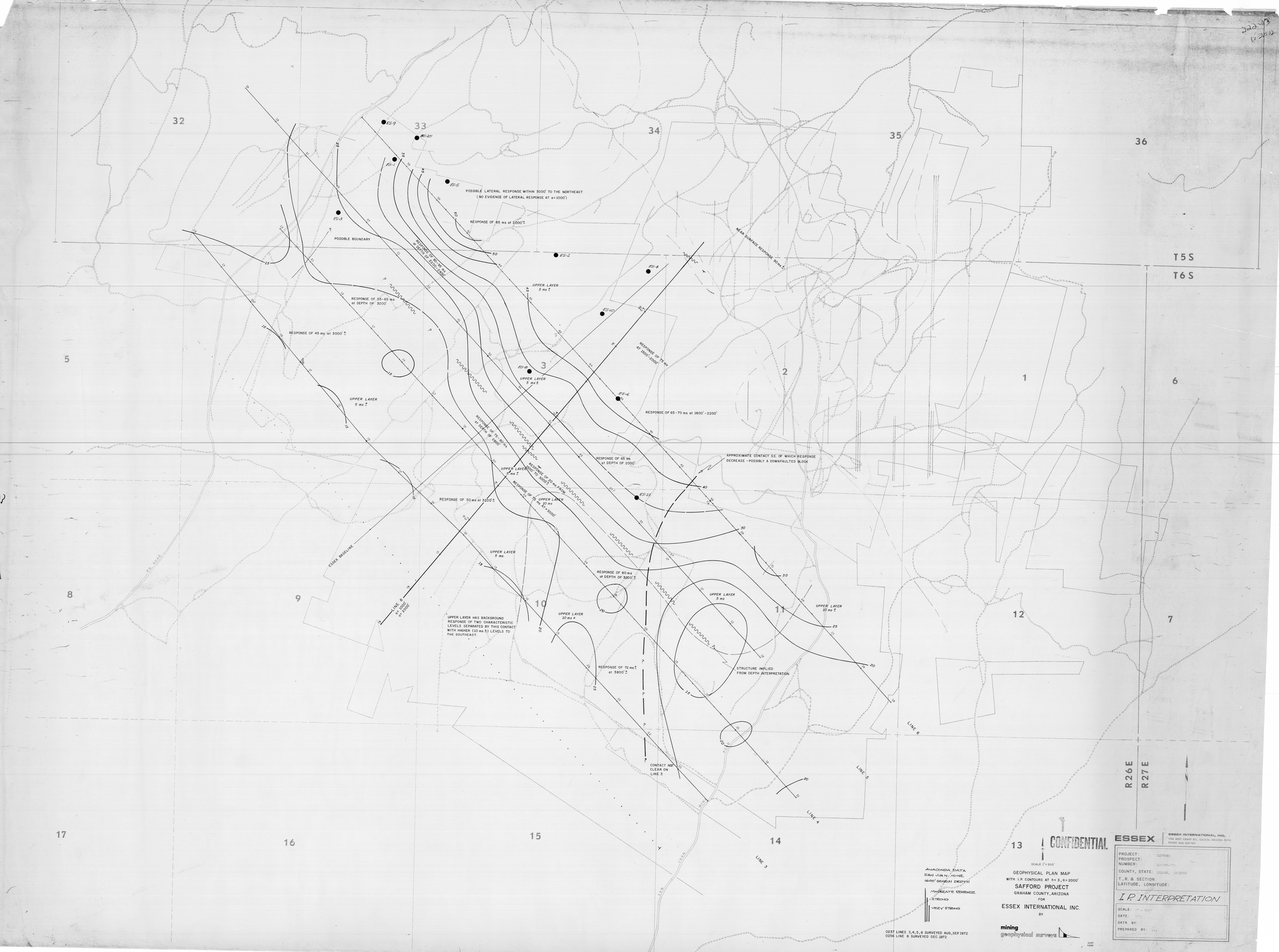

POSSIBLE LATERAL RESPONSE WITHIN 3000' TO THE NORTHEAST
(NO EVIDENCE OF LATERAL RESPONSE AT a=1000')
RESPONSE OF 85 ms at 2000'±
POSSIBLE BOUNDARY
RESPONSE OF 55-65 ms at DEPTH OF 3000'
RESPONSE OF 45 ms at 3000'±
UPPER LAYER 5 ms±
NEAR SURFACE RESPONSE 90 ms±
RESPONSE OF 75 ms AT 1500'-2000'
RESPONSE OF 65-70 ms at 1800'-2200'
RESPONSE OF 65 ms at DEPTH OF 2000'
APPROXIMATE CONTACT S.E. OF WHICH RESPONSE DECREASE - POSSIBLY A DOWNFAULTED BLOCK
RESPONSE OF 50 ms at 3200'±
RESPONSE OF 80 ms at DEPTH OF 3200'±
UPPER LAYER 10 ms+
UPPER LAYER 10 ms±
UPPER LAYER HAS BACKGROUND RESPONSE OF TWO CHARACTERISTIC LEVELS SEPARATED BY THIS CONTACT WITH HIGHER (10 ms±) LEVELS TO THE SOUTHEAST.
RESPONSE OF 72 ms± at 3800'±
STRUCTURE IMPLIED FROM DEPTH INTERPRETATION
CONTACT NOT CLEAR ON LINE 3
ESSEX BASELINE
LINE 8 a=1000' a=2000'
LINE 6
LINE 5
LINE 4
LINE 3
T5S
T6S
R26E
R27E
32
33
34
35
36
5
4
3
2
1
6
8
9
10
11
12
7
17
16
15
14
13
ANACONDA DATA
SAN JUAN MINE
1600' SEARCH DEPTH
MODERATE RESPONSE
STRONG
VERY STRONG
0237 LINES 3,4,5,6 SURVEYED AUG.,SEP.1972
0256 LINE 8 SURVEYED DEC.1972
CONFIDENTIAL
SCALE 1"=500'
GEOPHYSICAL PLAN MAP
WITH I.P. CONTOURS AT n=3, a=2000'
SAFFORD PROJECT
GRAHAM COUNTY, ARIZONA
FOR
ESSEX INTERNATIONAL INC.
BY
mining geophysical surveys
ESSEX
ESSEX INTERNATIONAL, INC.
1704 WEST GRANT RD., TUCSON, ARIZONA 85705
PHONE (602) 624-7421
PROJECT: SAFFORD
PROSPECT:
NUMBER: AQ71PS-771
COUNTY, STATE: GRAHAM, ARIZONA
T., R. & SECTION:
LATITUDE, LONGITUDE:
I.P. INTERPRETATION
SCALE: 1" = 500'
DATE: 7/72
DATA BY:
PREPARED BY: klr