These 4 maps received
with application

These 5 maps received
with Field Team
memo of July 18, 1956

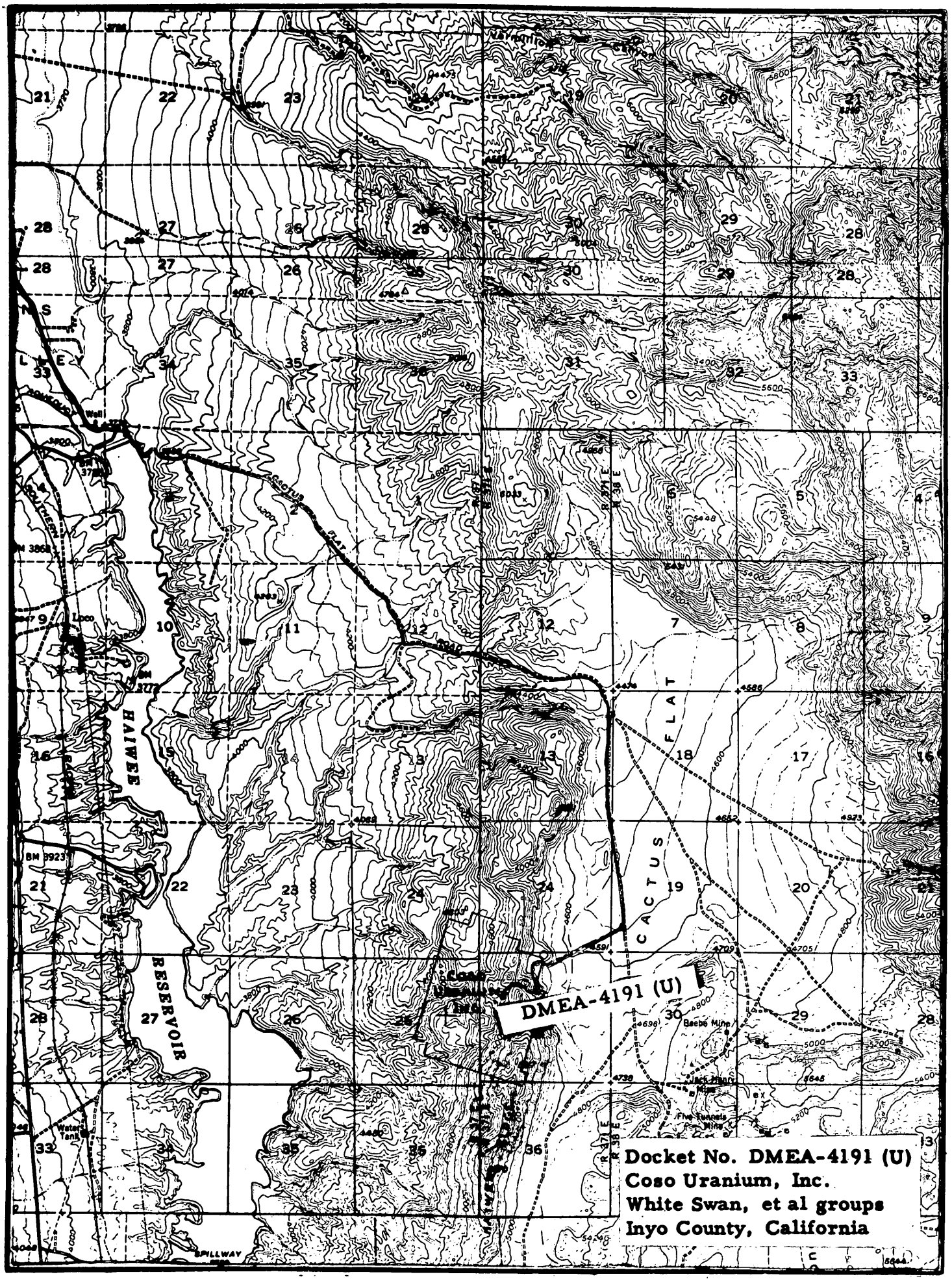
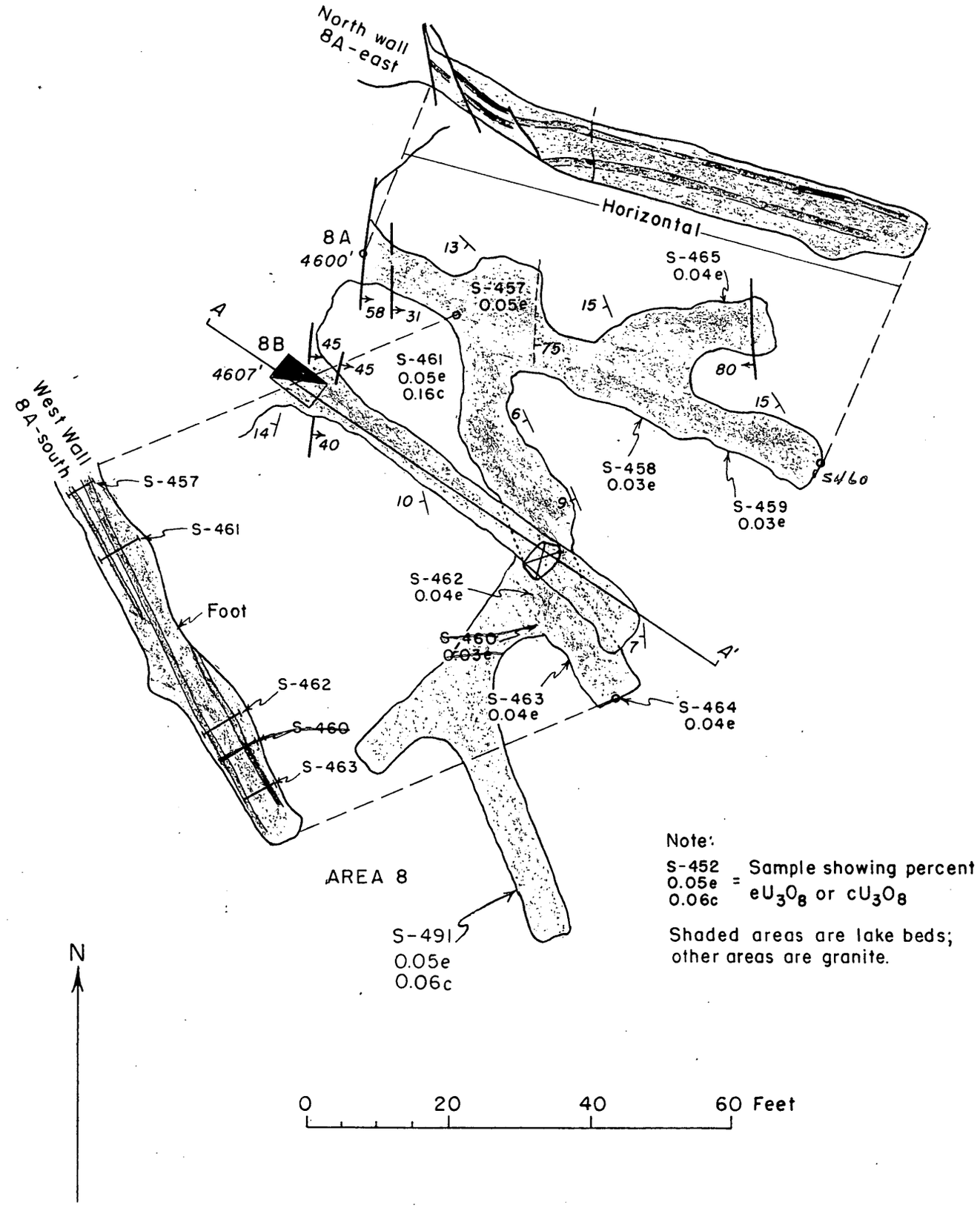


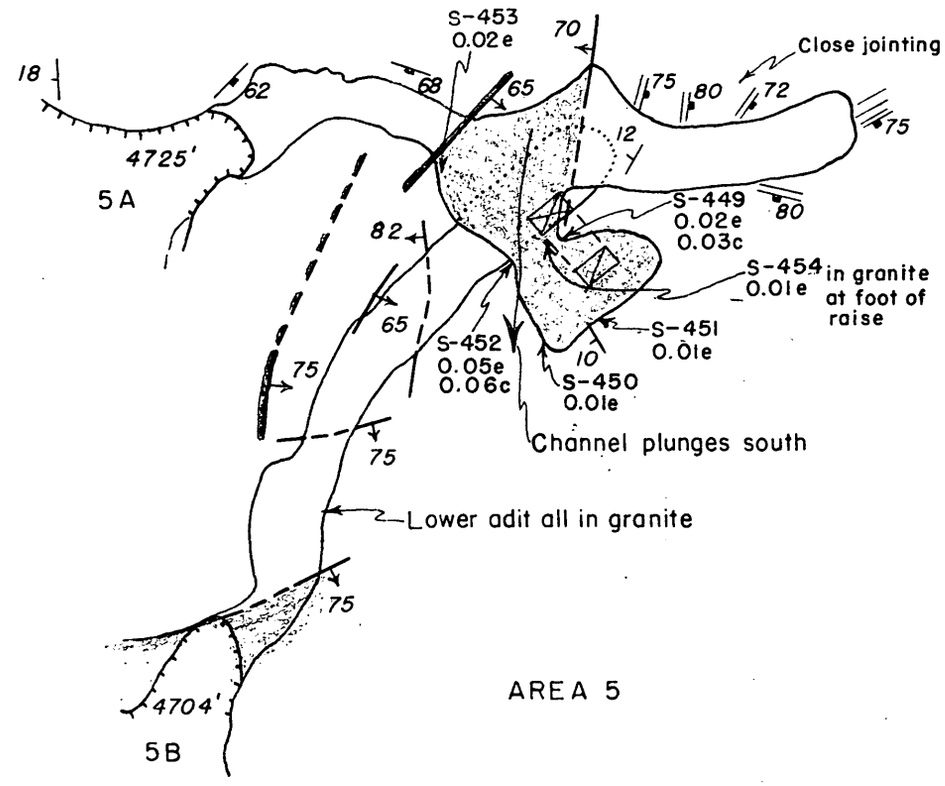
Figure 1 LOCATION MAP CALIFORNIA

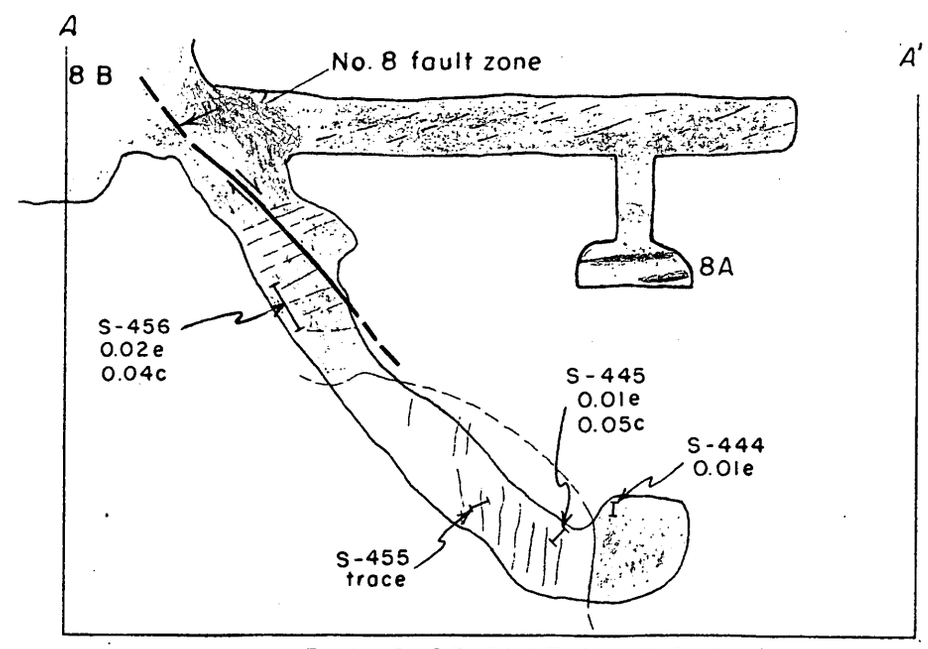


Note:

S-452 0.05e 0.06c = Sample showing percent eU_3O_8 or cU_3O_8

Shaded areas are lake beds; other areas are granite.

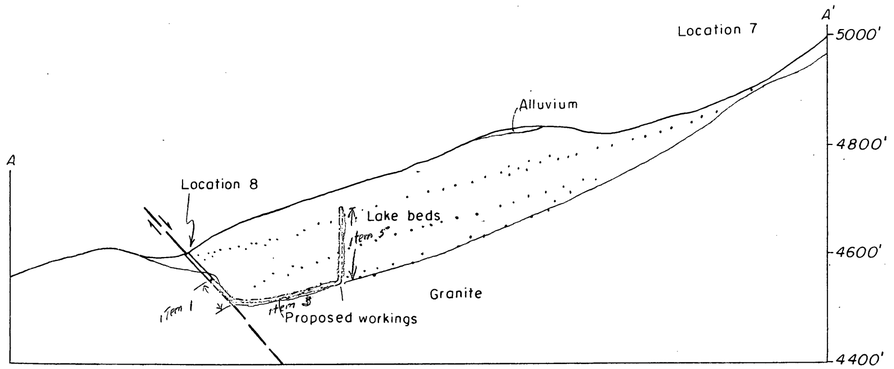




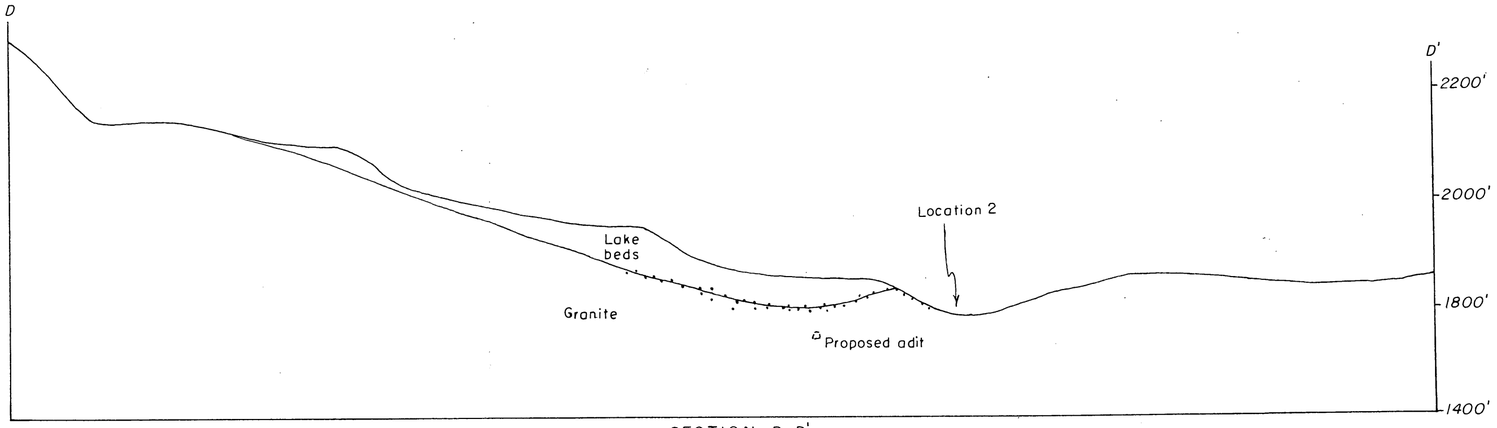
PLANE OF SECTION N.60°W.

COSÕ URANIUM PROPERTY, INYO COUNTY, CALIFORNIA

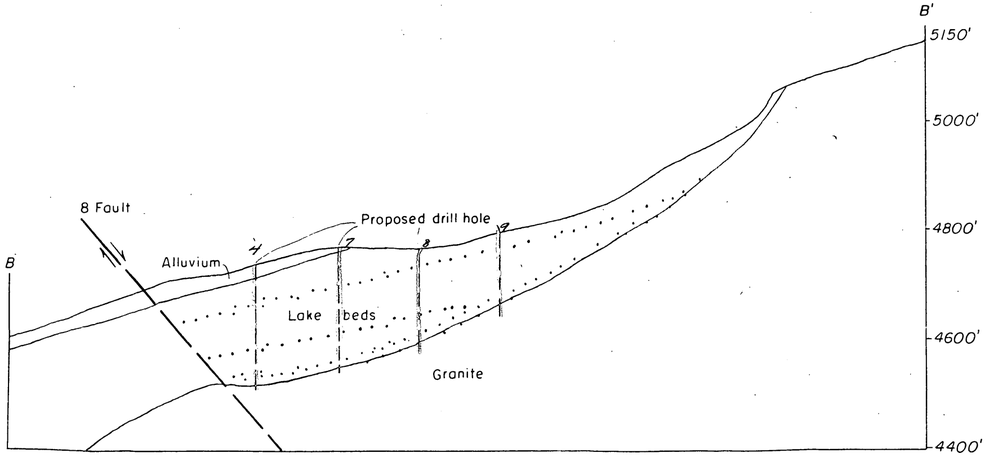
Figure 3



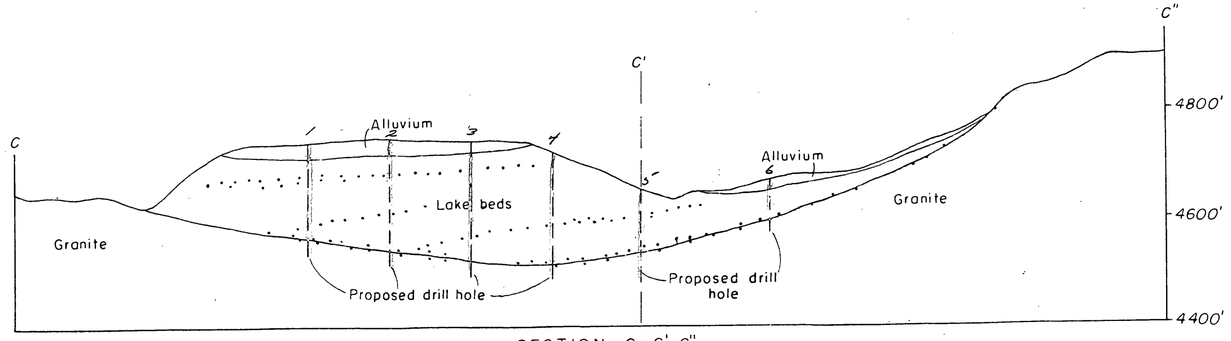
SECTION A-A'



SECTION D-D'



SECTION B-B'



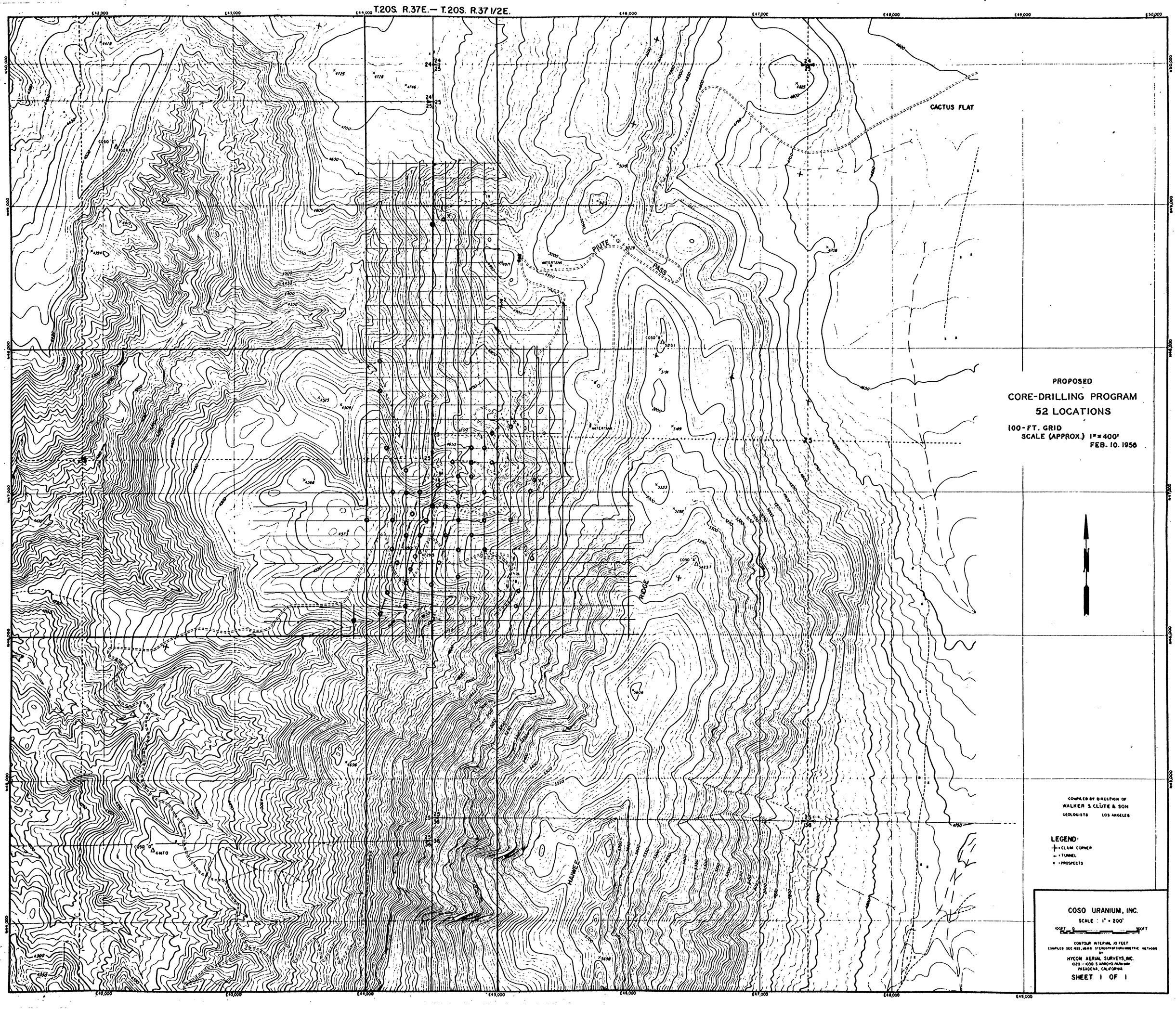
SECTION C-C'-C"

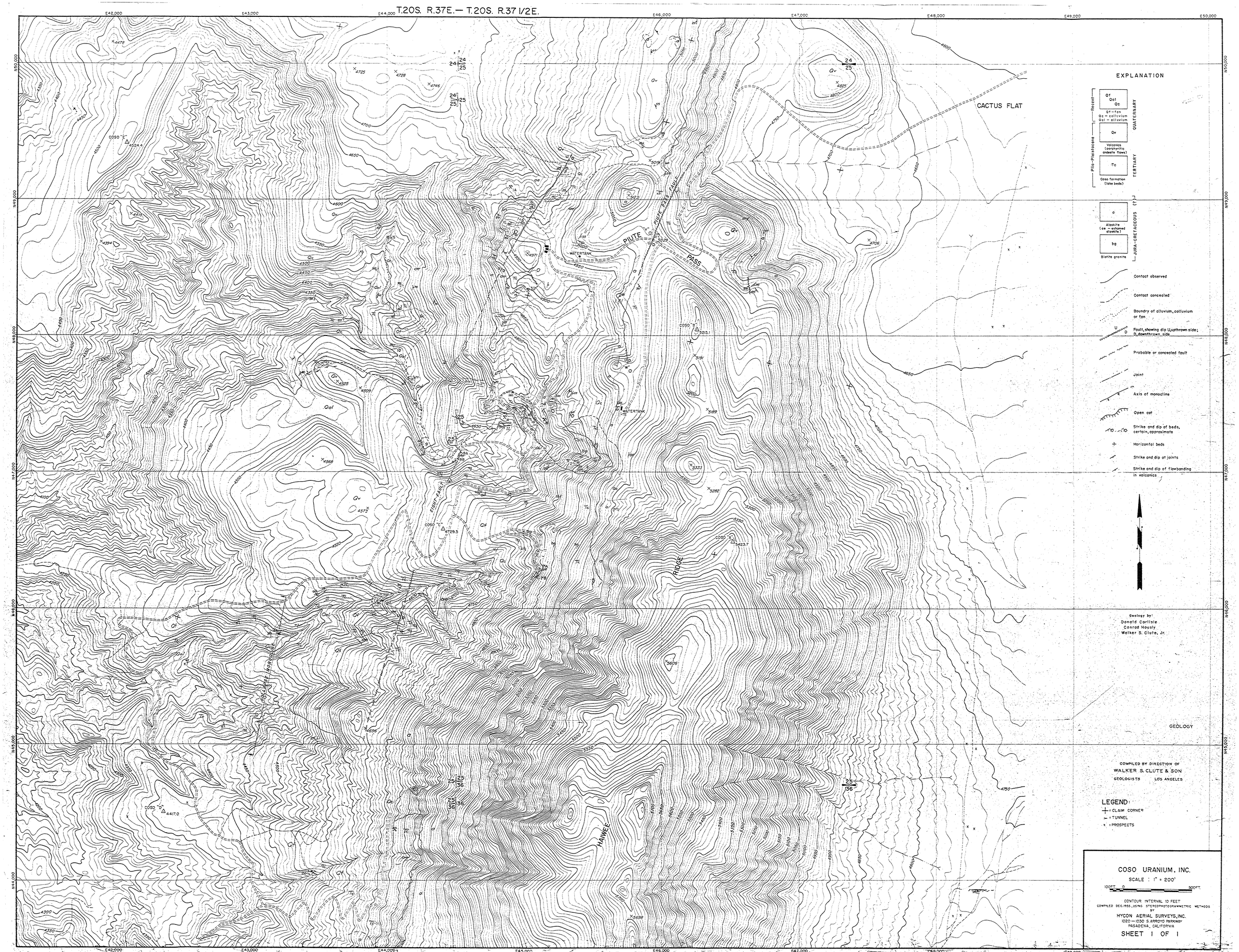
COSO URANIUM PROPERTY, INYO COUNTY, CALIFORNIA

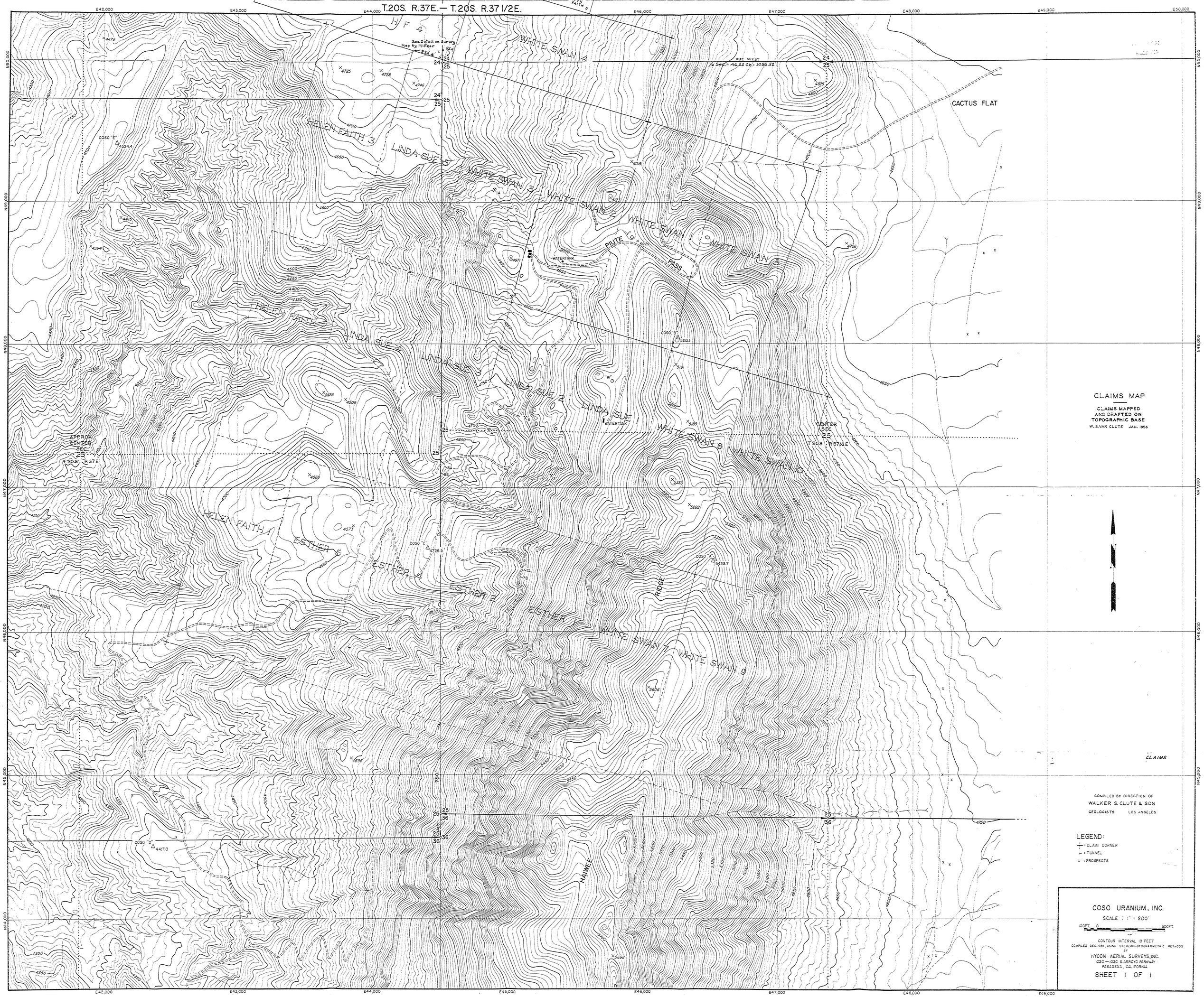
0 200 400 600 800 Feet

Figure 4

T.20S. R.37E.— T.20S. R.37 1/2E.
CACTUS FLAT
PILUTE PASS
WATERTANK
RIDGE
HAIMEE
0.86% LOC. 1 SELECTED 4/21/55
0.172% Nº9 CUT 12/3/55
0.065% Nº9 COMPOSITE (LAMP) 12/3/55
0.39 % Nº9 HIGRADE 12/3/55
0.198% LOC. 8-A FACE 12/3/55
0.06% LOC. 8-A DUMP (AT LOC. 5) 12/3/55
0.65% LOC. 8-A HIGRADE 12/3/55
0.053% LOC. 5 ORE 12/3/55
AT AND NEAR LOC. 2
0.33% Nº1 GRAB 2/1/55
0.15% Nº2-A " 2/7/55
0.19% Nº2-B " 2/7/55
1.47% Nº3-A 5 LBS 2/22/55
0.03% Nº3-B SAND 2/22/55
0.46% Nº4 20 LBS 3/12/55
0.15% Nº6 600 LBS 3/25/55
0.28% Nº8 81 LBS 4/21/55
0.41% Nº9 70 LBS 4/21/55
0.78% Nº10 5 LBS 4/21/55
SURFACE, AREAL
ASSAY MAP
PERCENTAGES OF U_3O_8 AS DETERMINED BY CHEMICAL ANALYSES
FOR DETAILS OF SAMPLING AND ASSAYS SEE CROSS-SECTIONS, AND MAPS OF CURRENT WORKINGS
COMPILED BY DIRECTION OF
WALKER S. CLUTE & SON
GEOLOGISTS LOS ANGELES
LEGEND:
+ = CLAIM CORNER
= TUNNEL
= PROSPECTS
COSO URANIUM, INC.
SCALE : 1" = 200'
100FT 0 100FT
CONTOUR INTERVAL 10 FEET
COMPILED BY STEREOPHOTOGRAMMETRIC METHODS
BY
HYCON AERIAL SURVEYS, INC.
1020 - 1030 S. ARROYO PARKWAY
PASADENA, CALIFORNIA
SHEET 1 OF 1


T.20S. R.37E.— T.20S. R.37 1/2E.
CACTUS FLAT
PIUTE PASS
RIDGE
HAIWEE
WATERTANK
PROPOSED
CORE-DRILLING PROGRAM
52 LOCATIONS
100-FT. GRID
SCALE (APPROX.) 1"=400'
FEB. 10. 1956
COMPILED BY DIRECTION OF
WALKER S. CLUTE & SON
GEOLOGISTS LOS ANGELES
LEGEND:
+ = CLAIM CORNER
= TUNNEL
= PROSPECTS
COSO URANIUM, INC.
SCALE : 1" = 200'
CONTOUR INTERVAL 10 FEET
COMPILED DEC 1955, USING STEREOPHOTOGRAMMETRIC METHODS
BY
HYCON AERIAL SURVEYS, INC.
1020 – 1030 S. ARROYO PARKWAY
PASADENA, CALIFORNIA
SHEET 1 OF 1

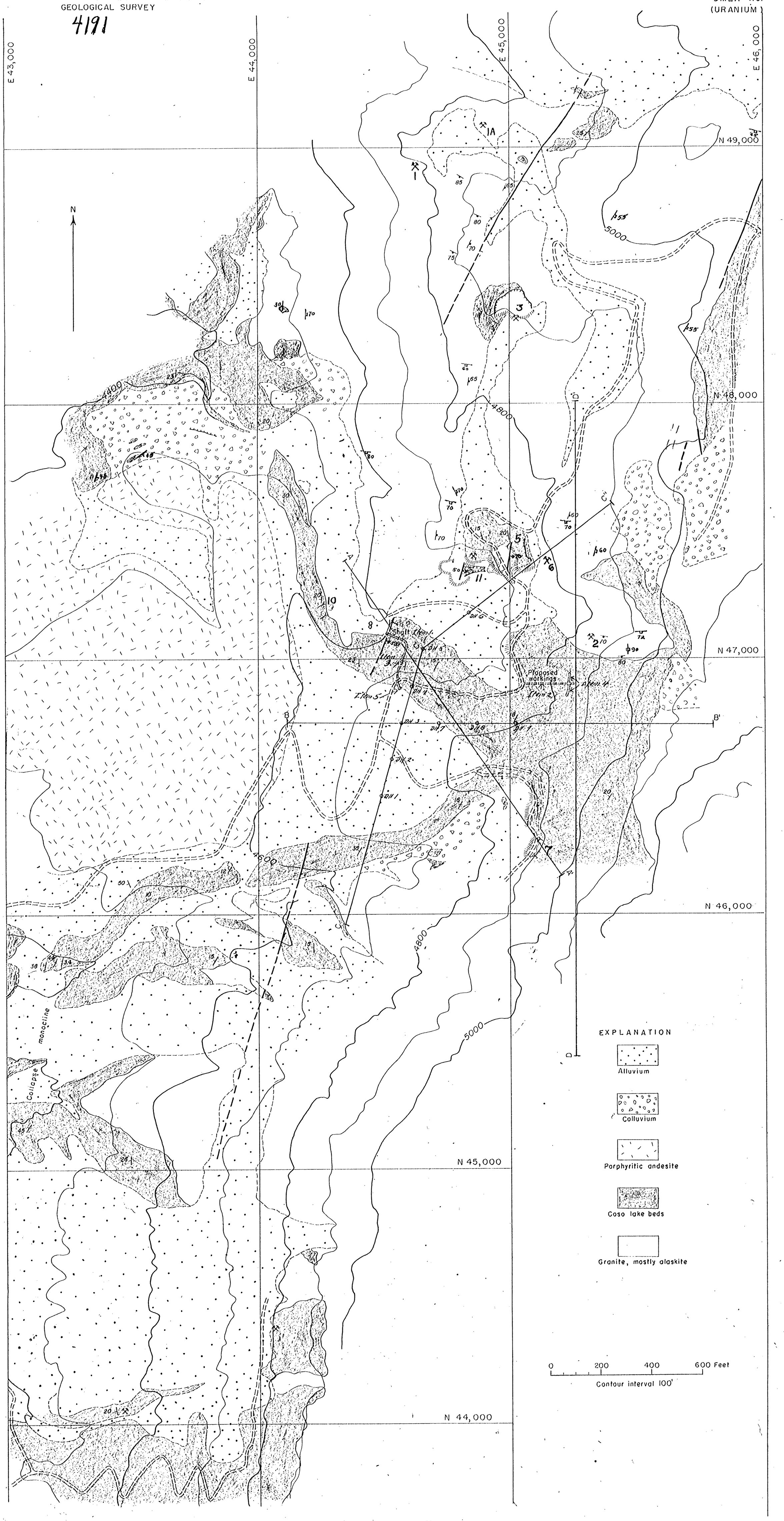

T.20S. R.37E.— T.20S. R.37 1/2E.
CACTUS FLAT
PIUTE PASS
PIUTE PASS FAULT
WATERTANK
COSO "E"
COSO "B"
COSO "C"
COSO "A"
COSO "D"
FRONT FAULT
COLLIDGE MONOCLINE
RIDGE
HAIWEE
EXPLANATION
Recent
Qf
Qal
Qc
Qf – fan
Qc – colluvium
Qal – alluvium
QUATERNARY
Plio-Pleistocene
Qv
Volcanics (porphyritic andesite flows)
Tc
Coso formation (lake beds)
TERTIARY
JURA-CRETACEOUS (?)
a
Alaskite (ae – schumed alaskite)
bg
Biotite granite
Contact observed
Contact concealed
Boundry of alluvium, colluvium or fan
Fault, showing dip U, upthrown side; D, downthrown side
Probable or concealed fault
Joint
Axis of monocline
Open cut
Strike and dip of beds, certain, approximate
Horizontal beds
Strike and dip of joints
Strike and dip of flowbanding in volcanics
Geology by:
Donald Carlisle
Conrad Hously
Walker S. Clute, Jr.
GEOLOGY
COMPILED BY DIRECTION OF
WALKER S. CLUTE & SON
GEOLOGISTS LOS ANGELES
LEGEND:
= CLAIM CORNER
= TUNNEL
= PROSPECTS
COSO URANIUM, INC.
SCALE : 1" = 200'
100FT. 0 200FT.
CONTOUR INTERVAL 10 FEET
COMPILED DEC. 1955, USING STEREOPHOTOGRAMMETRIC METHODS
BY
HYCON AERIAL SURVEYS, INC.
1020 — 1030 S. ARROYO PARKWAY
PASADENA, CALIFORNIA
SHEET 1 OF 1


T.20S. R.37E.— T.20S. R.37 1/2E.
CLAIMS MAP
CLAIMS MAPPED AND DRAFTED ON TOPOGRAPHIC BASE
W. S. VAN CLUTE JAN. 1956
CACTUS FLAT
WHITE SWAN 4
WHITE SWAN 2
WHITE SWAN 1
WHITE SWAN 3
WHITE SWAN 5
WHITE SWAN 6
WHITE SWAN 7
WHITE SWAN 9
HELEN FAITH 3
HELEN FAITH 1
LINDA SUE 3
LINDA SUE 1
LINDA SUE 2
ESTHER 5
ESTHER 1
ESTHER 2
PIUTE PASS
WATERTANK
HAWEE RIDGE
DUE WEST
1/2 Sec = 46.22 Ch. = 3050.52'
See Detail on Survey Map by Milliner
APPROX. CENTER SEC 25 T.20S. R.37E.
CENTER SEC 25 T.20S. R.37 1/2E.
COSO "A"
COSO "B"
COSO "C"
COSO "D"
COSO "E"
CLAIMS
COMPILED BY DIRECTION OF
WALKER S. CLUTE & SON
GEOLOGISTS LOS ANGELES
LEGEND:
= CLAIM CORNER
= TUNNEL
x = PROSPECTS
COSO URANIUM, INC.
SCALE : 1" = 200'
100FT. 0 500FT.
CONTOUR INTERVAL 10 FEET
COMPILED DEC. 1955, USING STEREOPHOTOGRAMMETRIC METHODS BY
HYCON AERIAL SURVEYS, INC.
1020 — 1030 S. ARROYO PARKWAY
PASADENA, CALIFORNIA
SHEET 1 OF 1

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

4191

DMEA 4191
(URANIUM)



COSO URANIUM PROPERTY, INYO COUNTY, CALIFORNIA

Figure 2

CLAIM MAP

Coso Uranium Property
Inyo County California

4191

Figure 5