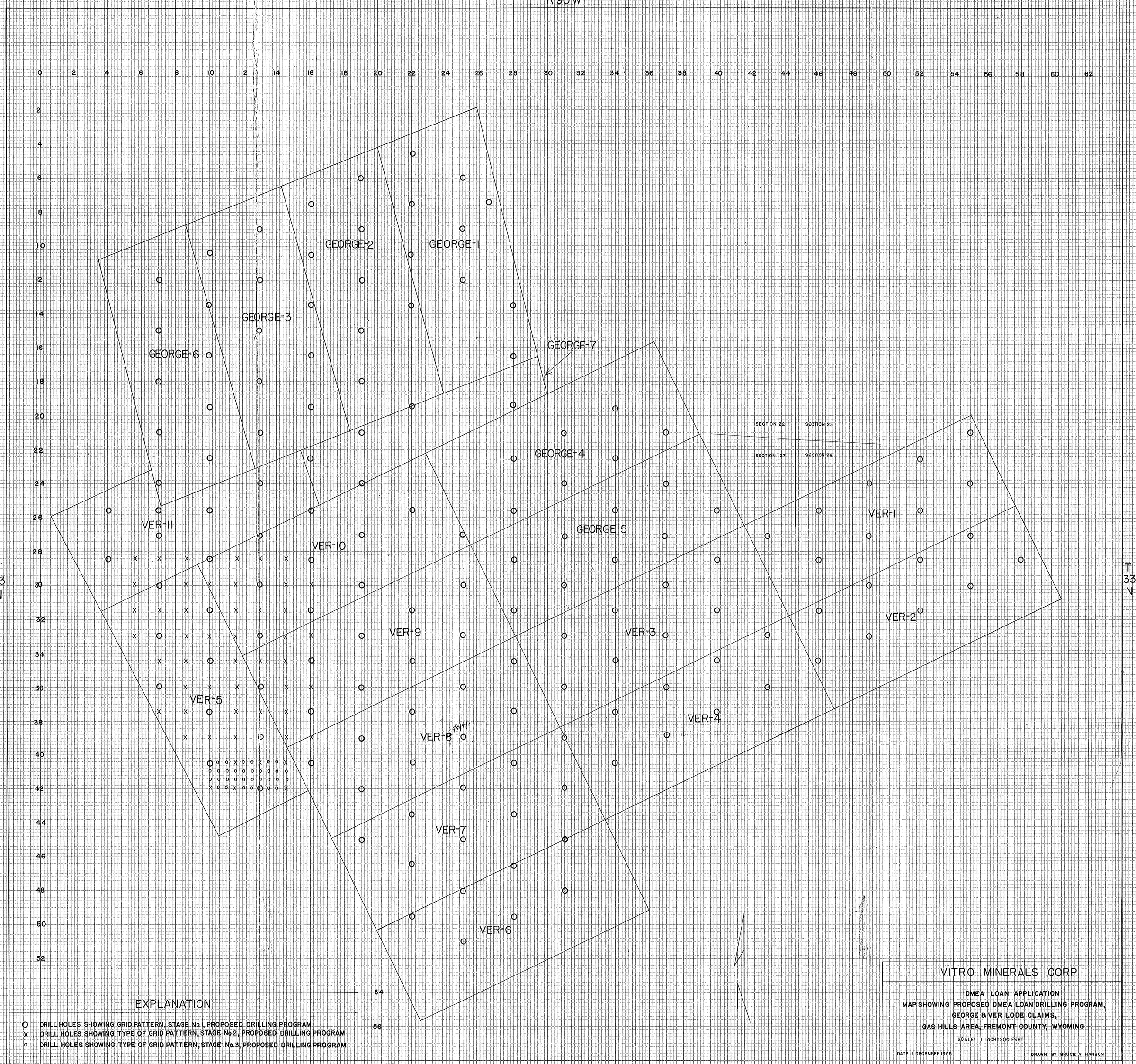
These were submitted w/the Operator's final report.

Application material



EXPLANATION

- O DRILL HOLES SHOWING GRID PATTERN, STAGE No 1, PROPOSED DRILLING PROGRAM
- X DRILL HOLES SHOWING TYPE OF GRID PATTERN, STAGE No 2, PROPOSED DRILLING PROGRAM
- o DRILL HOLES SHOWING TYPE OF GRID PATTERN, STAGE No 3, PROPOSED DRILLING PROGRAM

VITRO MINERALS CORP

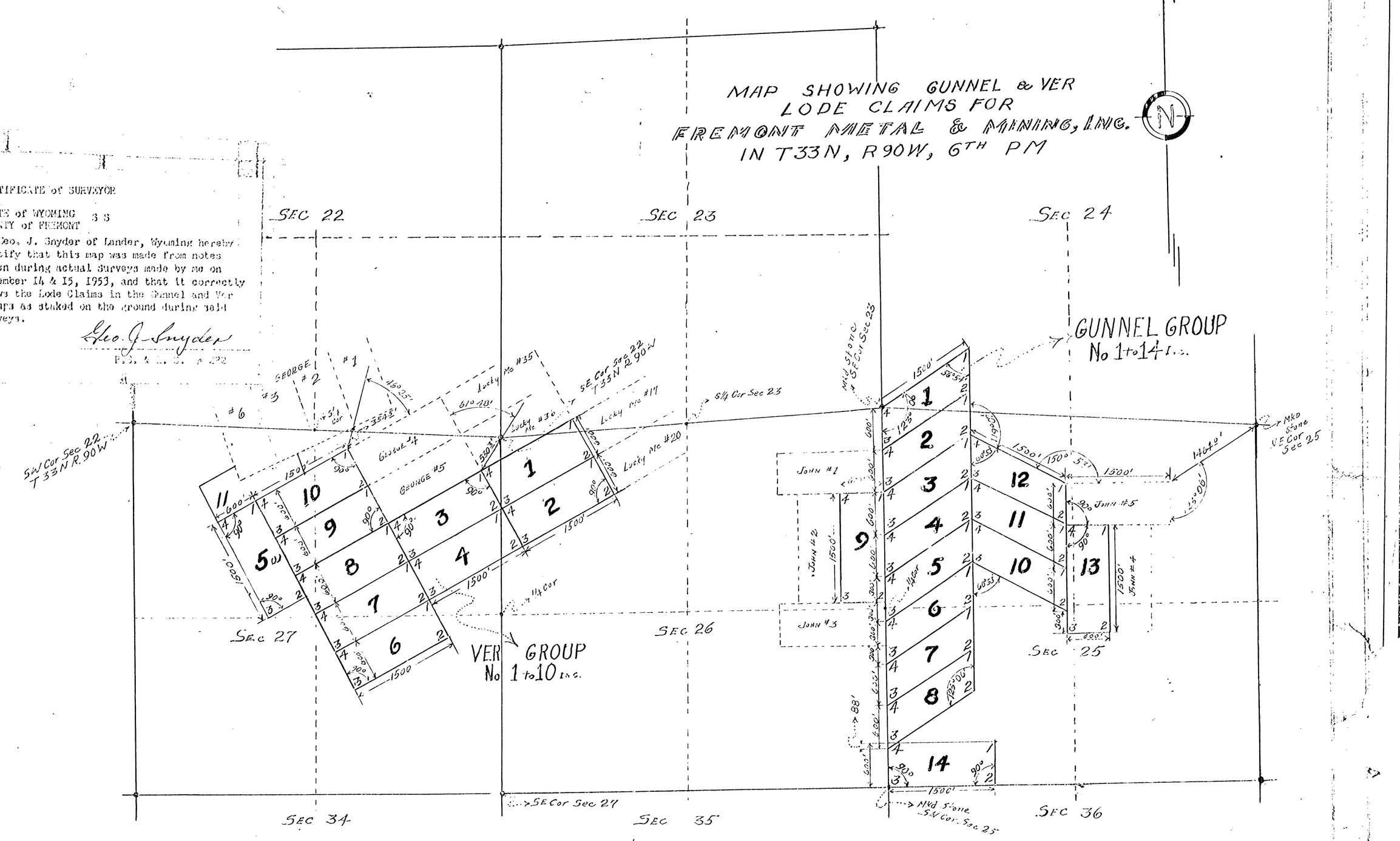
DMEA LOAN APPLICATION
MAP SHOWING PROPOSED DMEA LOAN DRILLING PROGRAM,
GEORGE & VER LODE CLAIMS,
GAS HILLS AREA, FREMONT COUNTY, WYOMING

SCALE: 1 INCH=200 FEET

DATE: 1 DECEMBER 1956 DRAWN BY BRUCE A. HANSON

PLATE VI
PROPOSED DRILLING GRIDS
Errata: Interior lines
George 1,2,3, and 6

MAP SHOWING GUNNEL & VER LODE CLAIMS FOR FREMONT METAL & MINING, INC. IN T33N, R90W, 6TH PM



CERTIFICATE of SURVEYOR

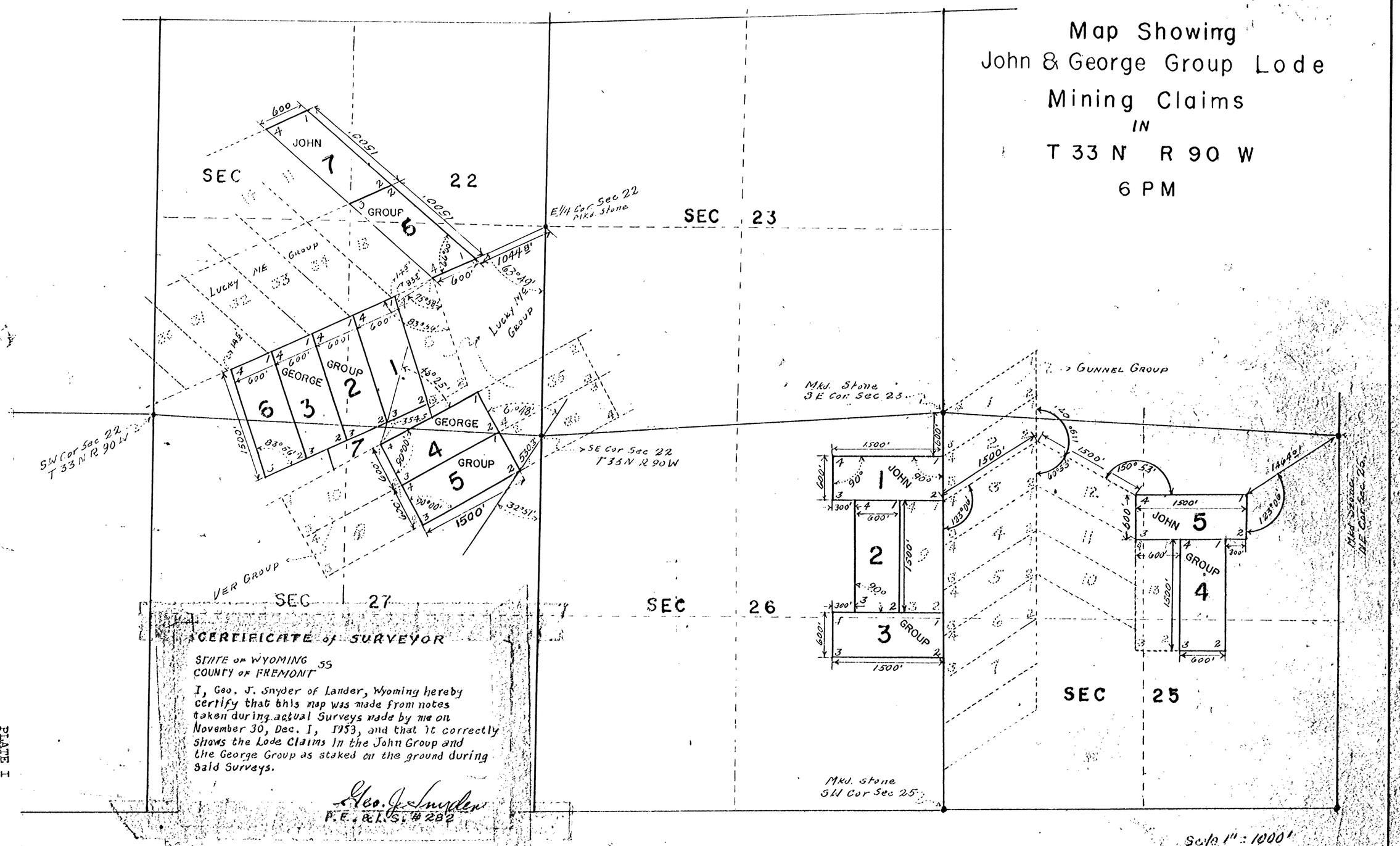
STATE of WYOMING } S S
COUNTY of FREMONT

I, Geo. J. Snyder of Lander, Wyoming hereby certify that this map was made from notes taken during actual Surveys made by me on November 14 & 15, 1953, and that it correctly shows the Lode Claims in the Gunnel and Ver Groups as staked on the ground during said Surveys.

Geo. J. Snyder
P.E. & L.S. # 292

STATE OF WYOMING
CERTIFIED SURVEY
FOR CLAIMS

Map Showing John & George Group Lode Mining Claims IN T 33 N R 90 W 6 PM



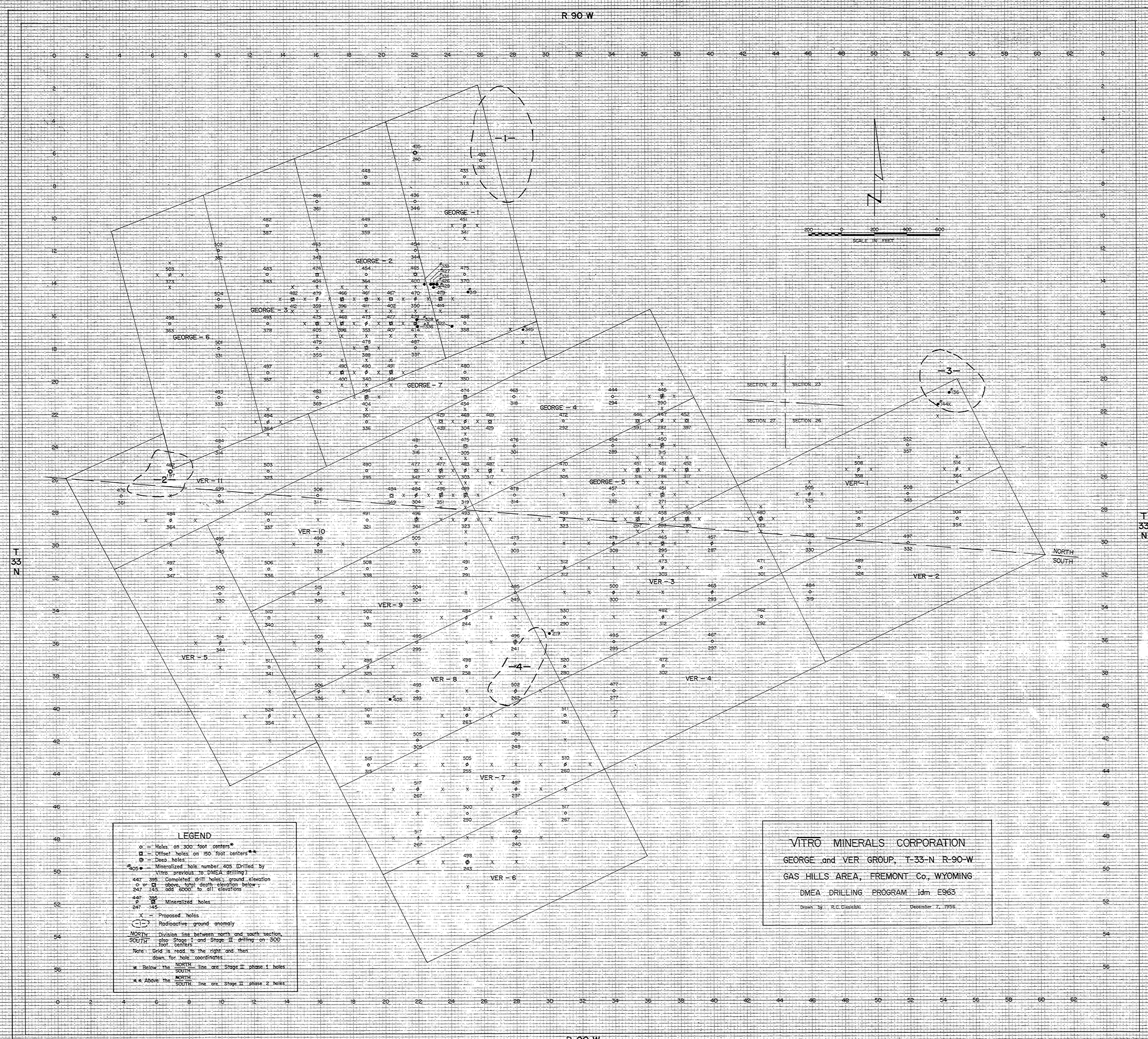
CERTIFICATE of SURVEYOR

STATE OF WYOMING
COUNTY OF FREMONT SS

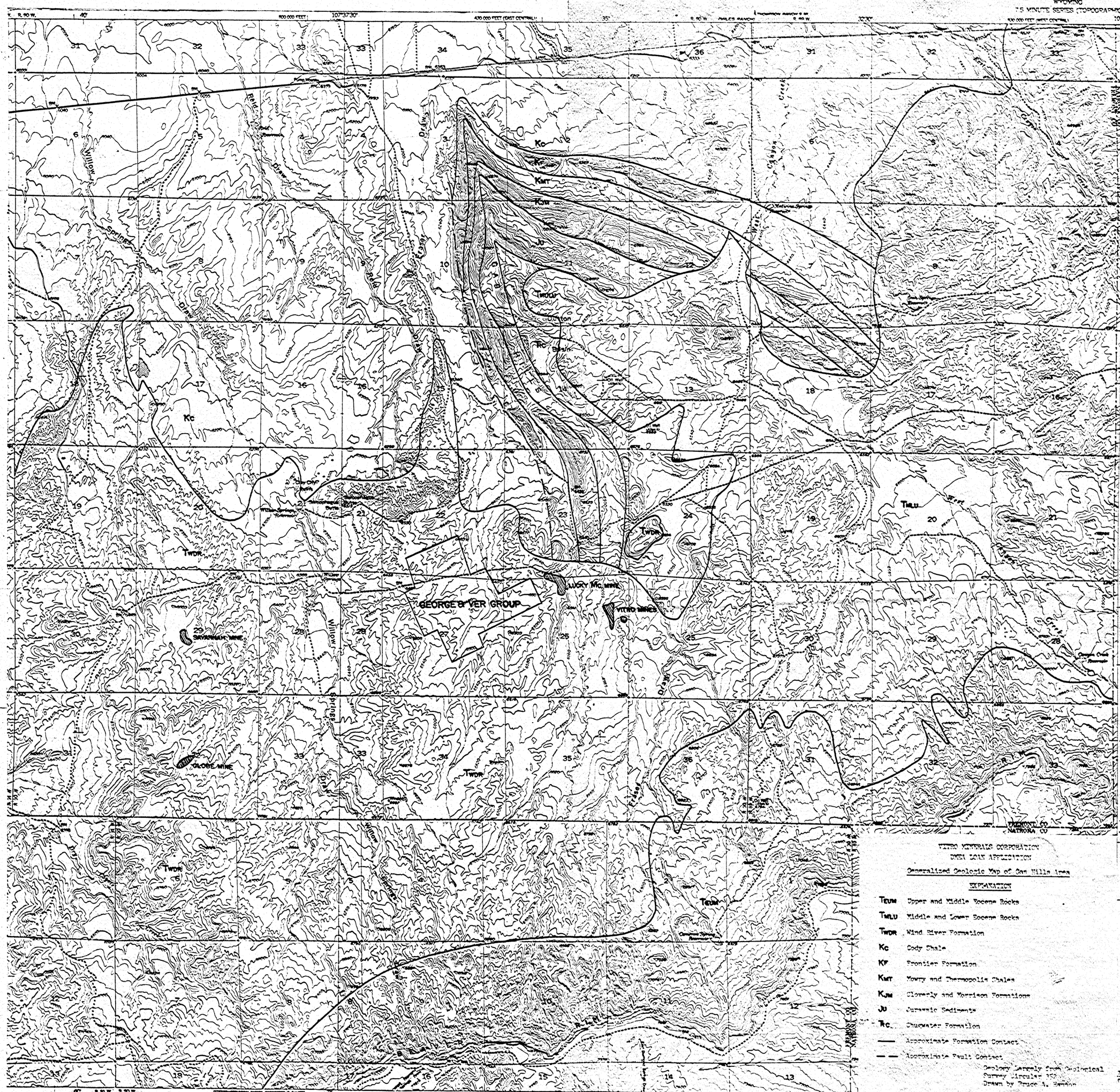
I, Geo. J. Snyder of Lander, Wyoming hereby certify that this map was made from notes taken during actual Surveys made by me on November 30, Dec. 1, 1953, and that it correctly shows the Lode Claims in the John Group and the George Group as staked on the ground during said Surveys.

Geo. J. Snyder
P.E. & L.S. #282

PLATE I
CERTIFIED SURVEY
GEORGE CLAIMS


R 90 W
T 33 N
GEORGE – 1
GEORGE – 2
GEORGE – 3
GEORGE – 4
GEORGE – 5
GEORGE – 6
GEORGE – 7
VER – 1
VER – 2
VER – 3
VER – 4
VER – 5
VER – 6
VER – 7
VER – 8
VER – 9
VER – 10
VER – 11
SECTION 22
SECTION 23
SECTION 27
SECTION 26
NORTH
SOUTH
SCALE IN FEET
LEGEND
o – Holes on 300 foot centers*
⊡ – Offset holes on 150 foot centers**
⊗ – Deep holes
*405 ● – Mineralized hole number 405 (Drilled by Vitro previous to DMEA drilling)
447 395 / 247 145 – Completed drill holes; ground elevation o or ⊡ above, total depth elevation below; add 6000' to all elevations
447 395 / 247 145 – Mineralized holes
X – Proposed holes
Radioactive ground anomaly
NORTH / SOUTH – Division line between north and south section, also Stage I and Stage II drilling on 300 foot centers
Note: Grid is read to the right and then down for hole coordinates
* Below the NORTH / SOUTH line are Stage II phase 1 holes
** Above the NORTH / SOUTH line are Stage II phase 2 holes
VITRO MINERALS CORPORATION
GEORGE and VER GROUP, T-33-N R-90-W
GAS HILLS AREA, FREMONT Co., WYOMING
DMEA DRILLING PROGRAM idm E963
Drawn by R.C. Ciesielski
December 7, 1956

GAS HILLS QUADRANGLE
WYOMING
7.5 MINUTE SERIES (TOPOGRAPHIC)



VITRO MINERALS CORPORATION
DMEA LOAN APPLICATION

Generalized Geologic Map of Gas Hills Area

EXPLANATION

TEUM	Upper and Middle Eocene Rocks
TWLU	Middle and Lower Eocene Rocks
TWDR	Wind River Formation
Kc	Cody Shale
KF	Frontier Formation
KMT	Mowry and Thermopolis Shales
KJW	Cloverly and Morrison Formations
JU	Jurassic Sediments
TRc	Chugwater Formation
——	Approximate Formation Contact
— —	Approximate Fault Contact

Geology Largely from Geological Survey Circular 352
Drawn by Bruce A. Hanson

SCALE 1:24000

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Heavy-duty — 4 LANE / 2 LANE
Medium duty — 4 LANE / 2 LANE
Light-duty
Unimproved dirt
U.S. Route
State Route

QUADRANGLE LOCATION

APPROXIMATE MEAN DECLINATION, 1952

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

GAS HILLS, WYO.
N4245—W10730/7.5
1952

PLATE III
TOPOGRAPHIC & AREAL
GEOLOGIC MAP
GEORGE & VER CLAIMS

VITRO MINERALS CORPORATION
DMEA PROGRAM
April 4, 1957
GAS HILLS DISTRICT, FREMONT Co., WYOMING
Sec's. 22, 26, 27 T-33-N, R-90-W
Compiled by : C. H. Smith
Drafted by : R. C. Cieslelski

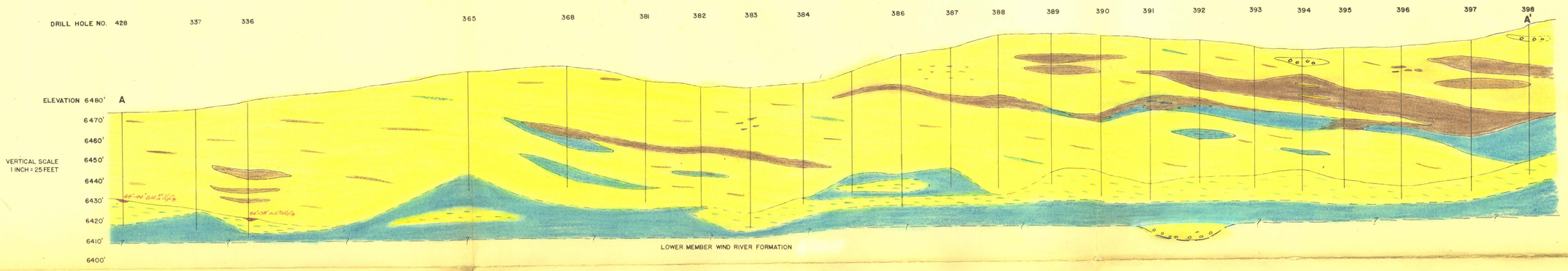
LEGEND

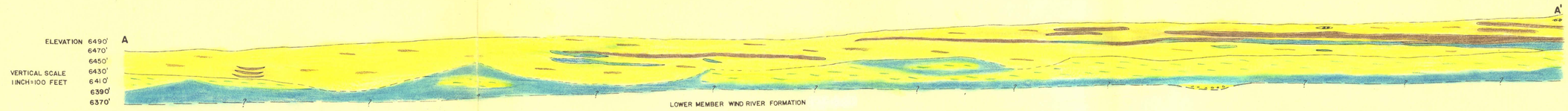
Scale : 1" = 100'
Datum : Add 6000' to numbers for absolute elevations
no! = Ore not probable

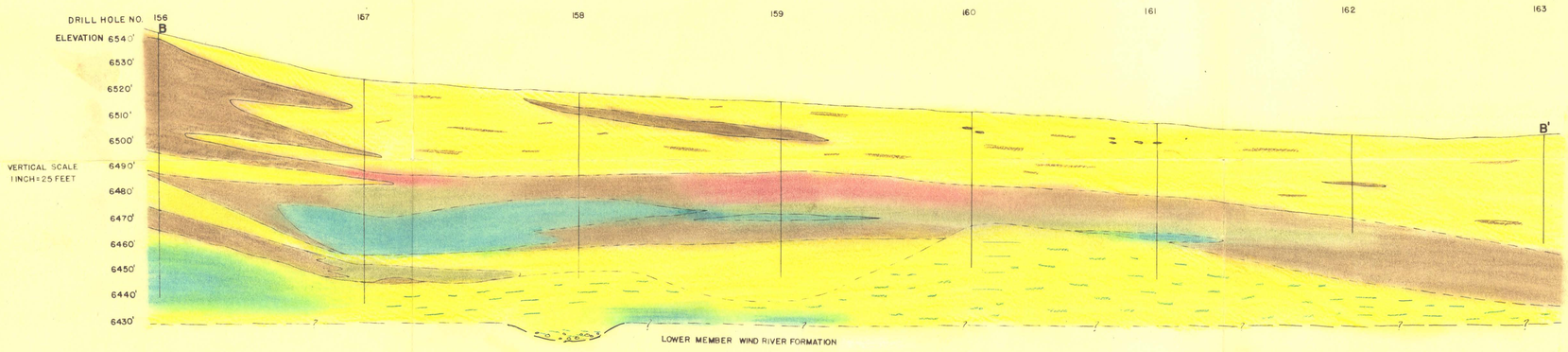
Surface elevation
Assay graph
Top of ore datum
Bottom of ore datum
Drill hole position
Total depth datum
Hole probe graph

Assay grid Probe Scales
Vertical scale : 1" = 20'
Horizontal scale : 1" = 1.0% U_3O_8

X — Proposed Holes
— Area of Mineralization







EXPLANATION

- SANDSTONE, LIMONITIC
- SANDSTONE & SANDY CLAYSTONE, BLUE
- SHALE, BROWN-REDDISH
- SHALE, GREEN
- SHALE, BLUE

VITRO MINERALS CORP

DMEA LOAN APPLICATION

GEOLOGIC SECTION, VER-GEORGE LODE CLAIM GROUP

GAS HILLS AREA, FREMONT COUNTY, WYOMING

HORIZONTAL SCALE: 1 INCH = 100 FEET

DATE: 26 NOVEMBER 1955

DRAWN BY BRUCE A. HANSON

GEOLOGIC CROSS-SECTIONS
A A' & B B'
PLATE V

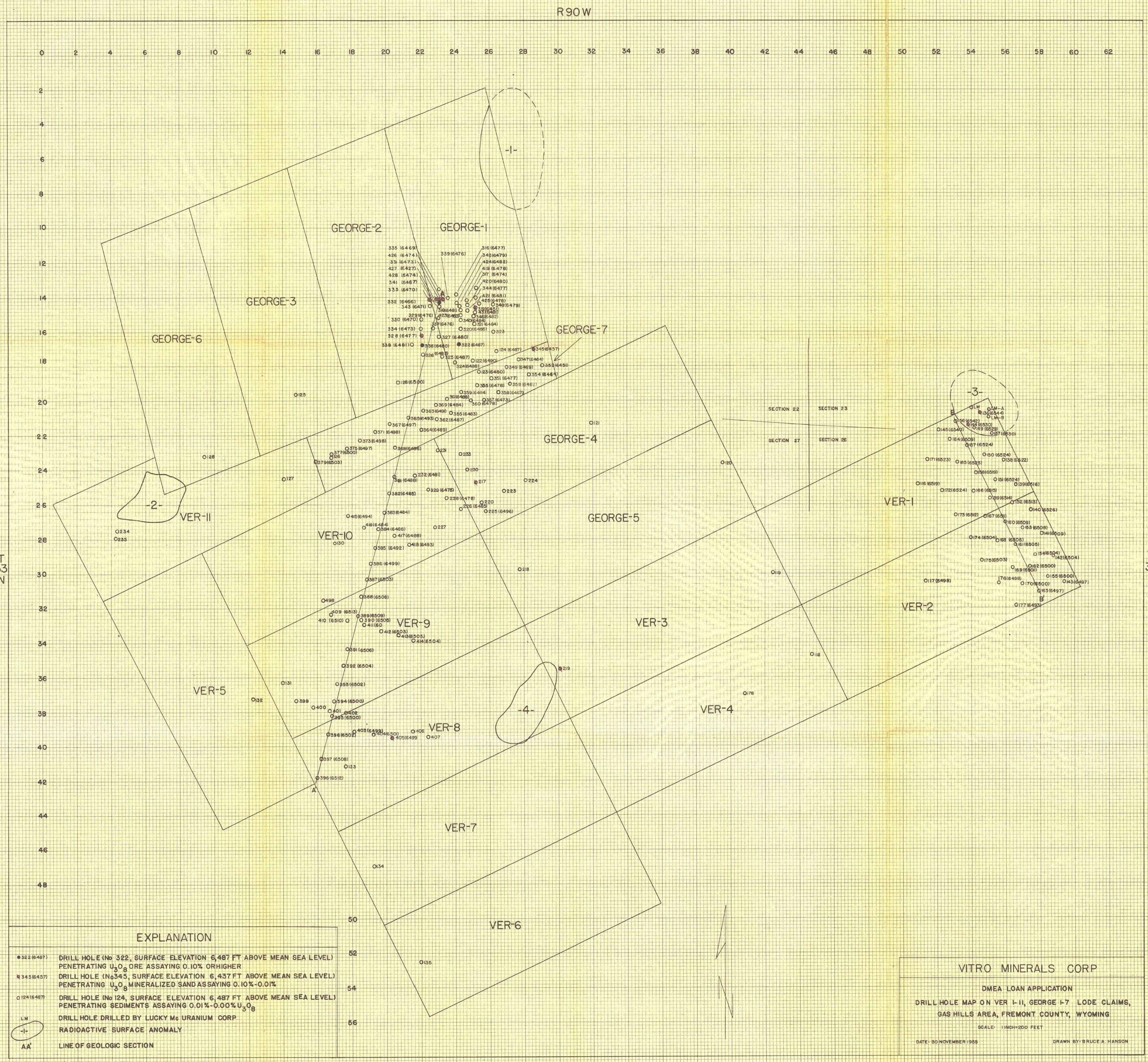
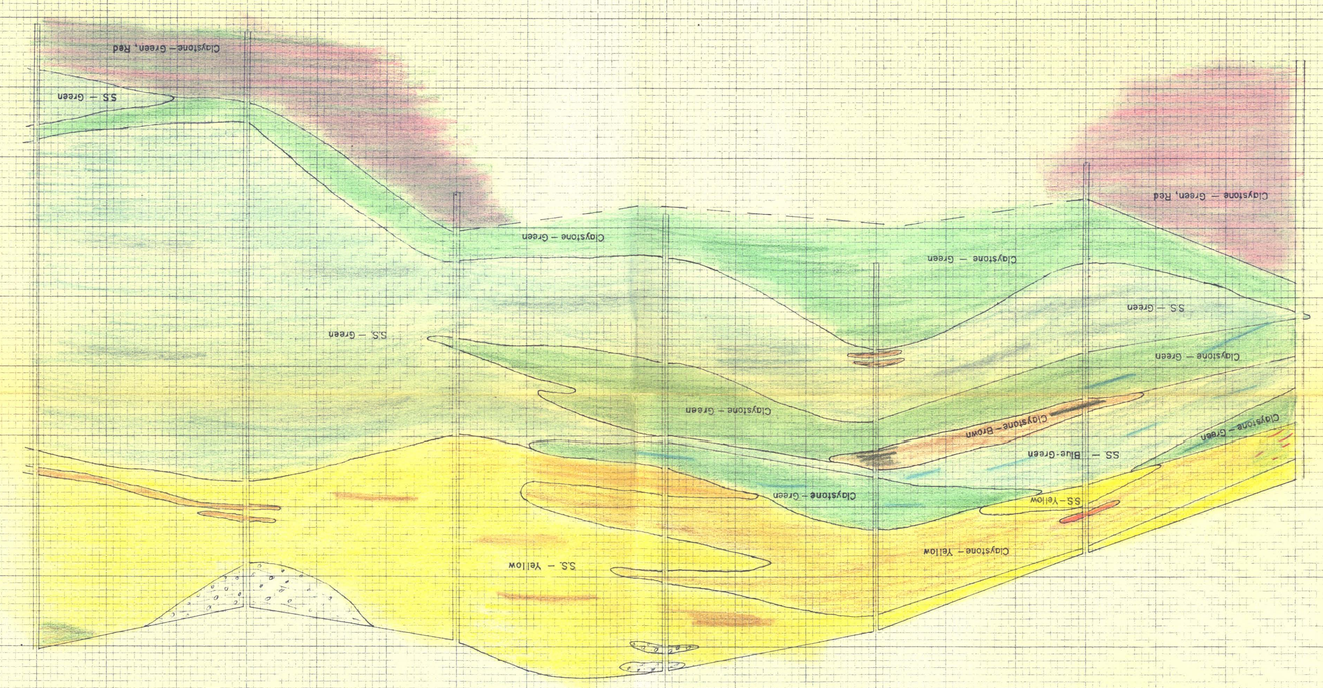
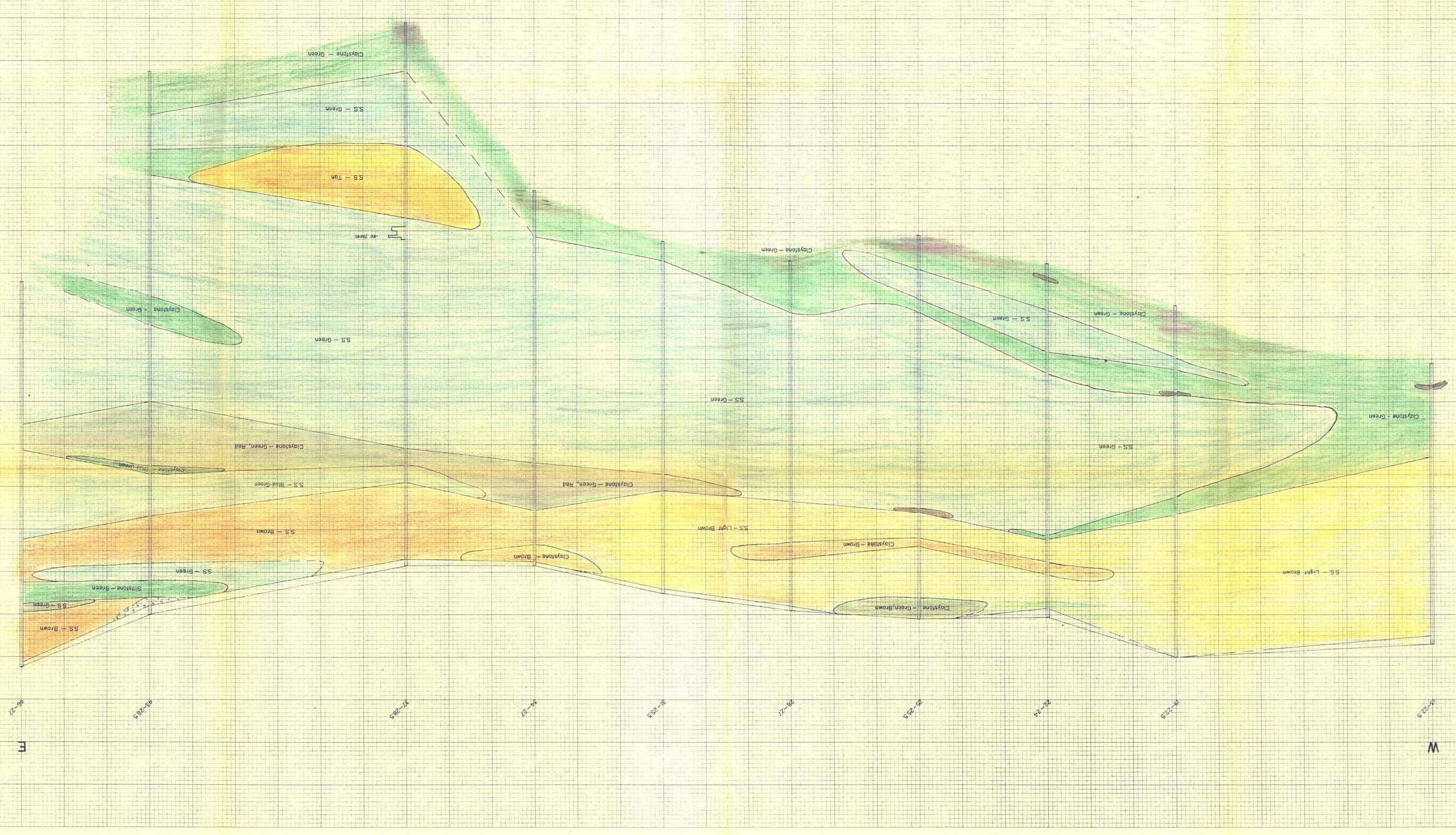


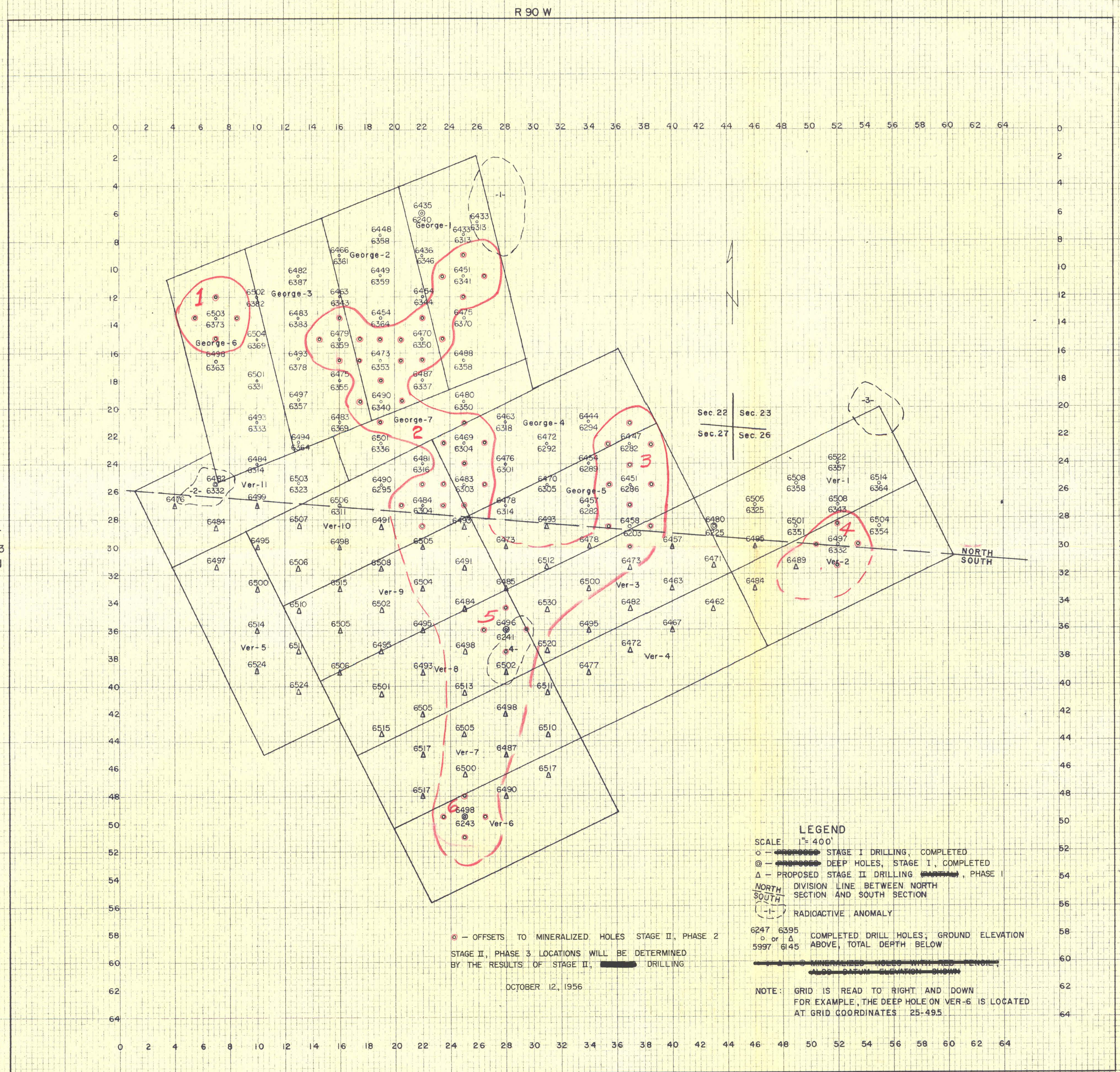
PLATE IV
SURFACE & SUBSURFACE
ANOMALY MAP
Errata: Interior lines
George 1,2,3,6





Enclosure 4
Approval Deorge and Yer
Stage II DEA D-1113R.
STRATIGRAPHIC & STRUCTURAL
CROSS-SECTIONS FROM STAGE I.
UTHO MINERALS CORPORATION
Ill and Moberly
Riverton, Wyoming

Rec'd w/FT Memo 8/13/1956



R 90 W

FIGURE 2 – MAP OF GEORGE AND VER GROUP SHOWING LOCATION OF PROPOSED STAGE I AND STAGE II HOLES, VITRO MINERALS CORPORATION, FREMONT COUNTY, WYO. DMEA 4182

VITRO MINERALS CORPORATION
1st and Monroe
Riverton, Wyoming
Enclosure 1

Recd w/ F.T. memo Oct 23, 56

VITRO MINERALS CORPORATION
DMEA PROGRAM
April 4, 1957
GAS HILLS DISTRICT, FREMONT Co., WYOMING
Sec's 22, 26, 27 T-33-N, R-90-W
Compiled by : C. H. Smith
Drafted by : R. C. Ciesielski
LEGEND
Surface elevation
Assay graph
Top of ore datum
Bottom of ore datum
Drill hole position
Total depth datum
Hole probe graph
Proposed holes
Areas of Mineralization
Scale : 1" = 100'
Datum : Add 6000 to numbers for true elevations
no! - Ore not probable
Assay and Probe Scales
Vertical scale : 1" = 20'
Horizontal scale : 1" = 1.0% U_3O_8
VER - 1
VER - 2
VER - 3
VER - 4
VER - 5
VER - 6
VER - 7
VER - 8
VER - 9
VER - 10

VITRO MINERALS CORPORATION
DMEA PROGRAM
August 1, 1957
GAS HILLS DISTRICT, FREMONT Co., WYOMING
Sec's 22, 26, 27 T-33-N, R-90-W
Compiled by : C. H. Smith
Drafted by : R. C. Ciesielski
LEGEND
Surface elevation
Assay graph
Top of ore datum
Bottom of ore datum
Drill hole position
Total depth datum
Hole probe graph
Scale : 1" = 100'
Datum : Add 6000' to numbers for sea level elevations
no! - Ore not probable
Assay and Probe Scales
Vertical scale : 1" = 20'
Horizontal scale : 1" = 1.0% U_3O_8
VER - 2
VER - 3
VER - 4
VER - 5
VER - 6
VER - 7
VER - 8
VER - 9
VER - 10

VITRO MINERALS CORPORATION
DMEA PROGRAM
August 1, 1957
GAS HILLS DISTRICT, FREMONT Co., WYOMING
Sec's. 22, 26, 27 T-33-N, R-90-W
Compiled by : C. H. Smith
Drafted by : R. C. Ciesielski

LEGEND

Scale : 1" = 100'
Datum : Add 6000' to numbers for sea level elevations
no! - Ore not probable

Surface elevation
Assay graph
Top of ore datum
Bottom of ore datum
Drill hole position
Total depth datum
Hole probe graph

Assay and Probe Scales
Vertical scale : 1" = 20'
Horizontal scale : 1" = 10% U_3O_8

VITRO MINERALS CORPORATION
DMEA PROGRAM
August 1, 1957
GAS HILLS DISTRICT, FREMONT Co., WYOMING
Sec's 22, 26, 27 T-33-N, R-90-W
Compiled by : C. H. Smith
Drafted by : R. C. Ciesielski
LEGEND
Surface elevation
Assay graph
Top of ore datum
Bottom of ore datum
Drill hole position
Total depth datum
Hole probe graph
Scale : 1" = 100'
Datum : Add 6000 to numbers for actual elevations
no! - Ore not probable
Assay and Probe Scales
Vertical scale : 1" = 20'
Horizontal scale : 1" = 1.0% U_3O_8
VER - 2
VER - 4
VER - 3
VER - 7
VER - 6
VER - 8
VER - 9
VER - 10
VER - 5