MF

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

DATE 12/17/53

REFERRED TO:

1. ~~Hazel Perry~~
2. Mr. Selfridge, Rm. 4631
3. ~~Mr. Ellis, Rm. 4640~~
4. Mr. Murphy

FOR:

..... Action	..... Recommendation
..... Approval	..... Record
..... Comment	of .....
..... Conference	..... Referring
..... Consideration	to .....
..... Filing	..... Reply for signa-
..... Instructions	ture of .....
..... Investigation	..... Rewriting
..... Initials	..... Signature
..... Mailing	..... Suggestions
..... Previous correspondence	..... Your information

REMARKS: Only 1 set rec'd. Ltr. mentions "maps" and only 1 map rec'd w/set. Hazel

I think this is a Dupli-
cate, isn't it?

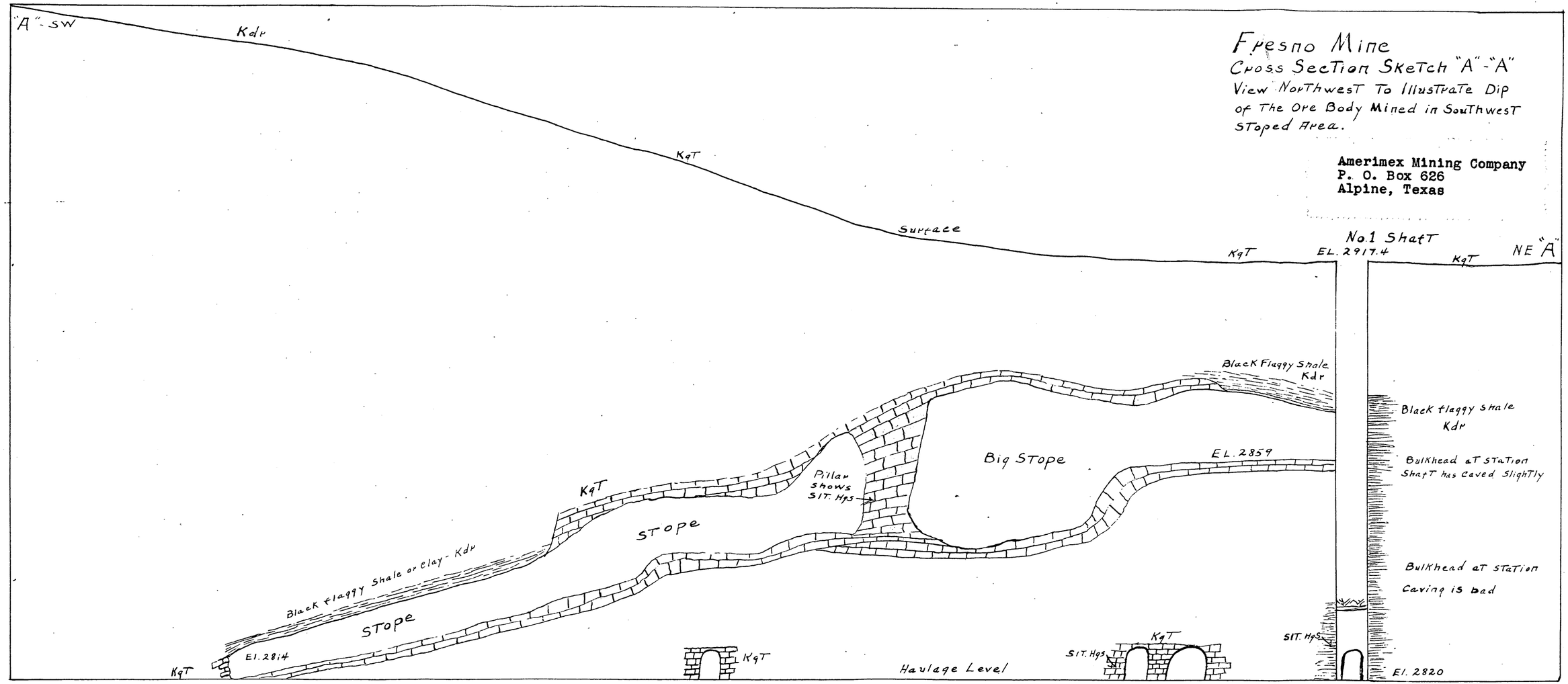
eck (X) before the items needing attention.

Yes! Make copy for our file.

ROBERT E. ADAMS

Initials of sender.

GPO 16—63815-1



Fresno Mine
Cross Section Sketch "A"-"A"
View Northwest To Illustrate Dip
of The Ore Body Mined in Southwest
Stoped Area.

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P. O. Box 626
Alpine, Texas

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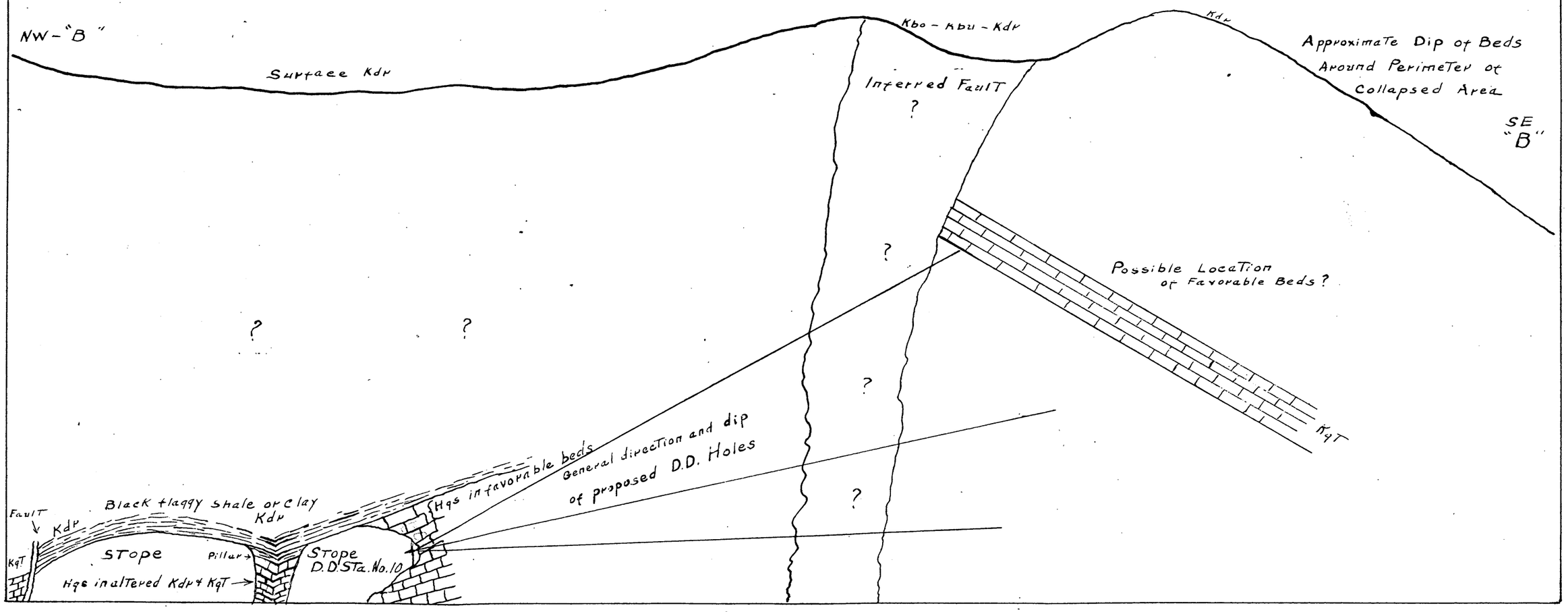
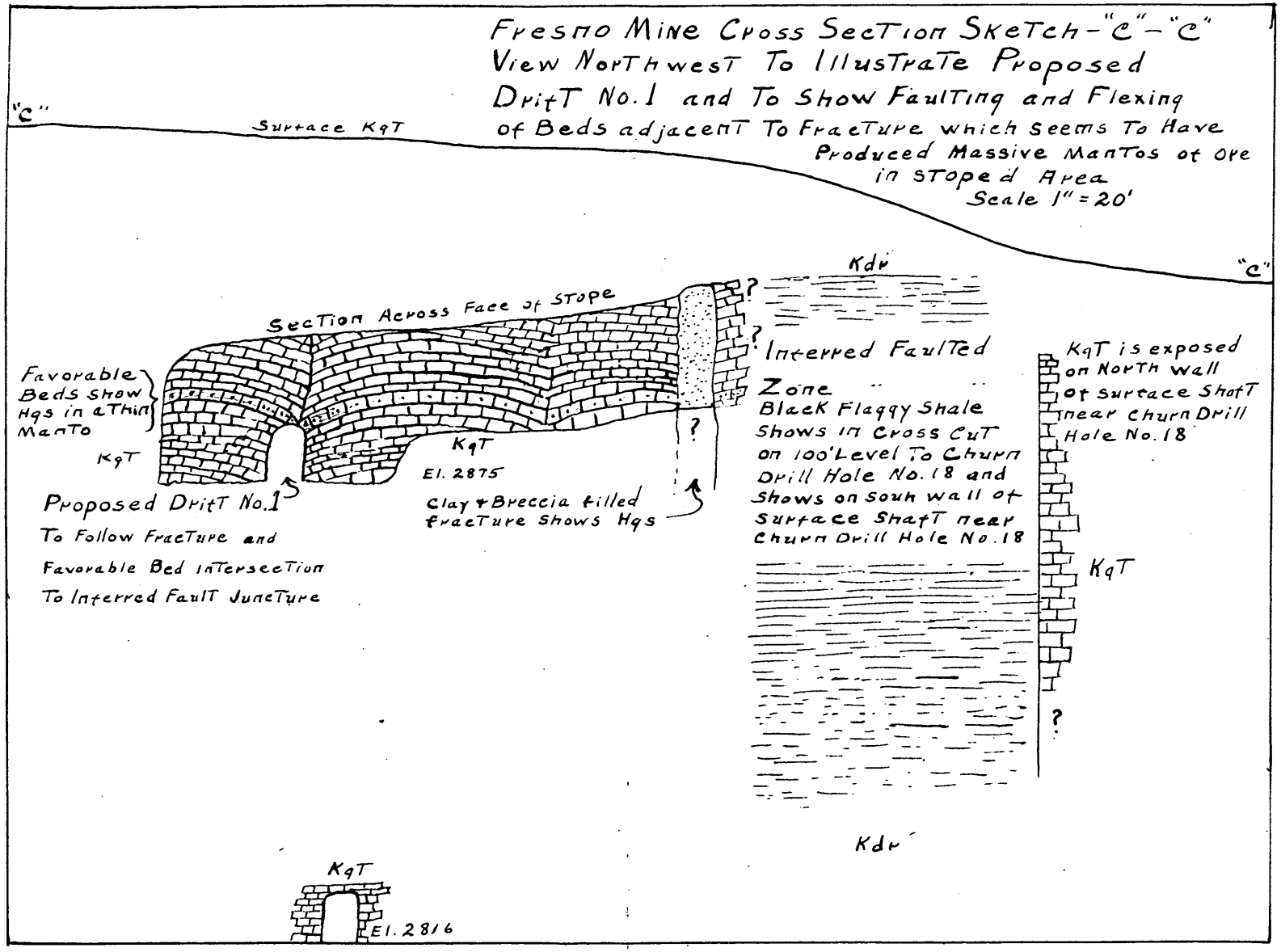
Alpine, Texas

Fresno Mine Cross Section Sketch

View NE Through "B"-"B" To Illustrate Proposed exploration of Inferred Fault and Mineralized Beds from D.D. Sta. No. 10 Scale 1" = 20'





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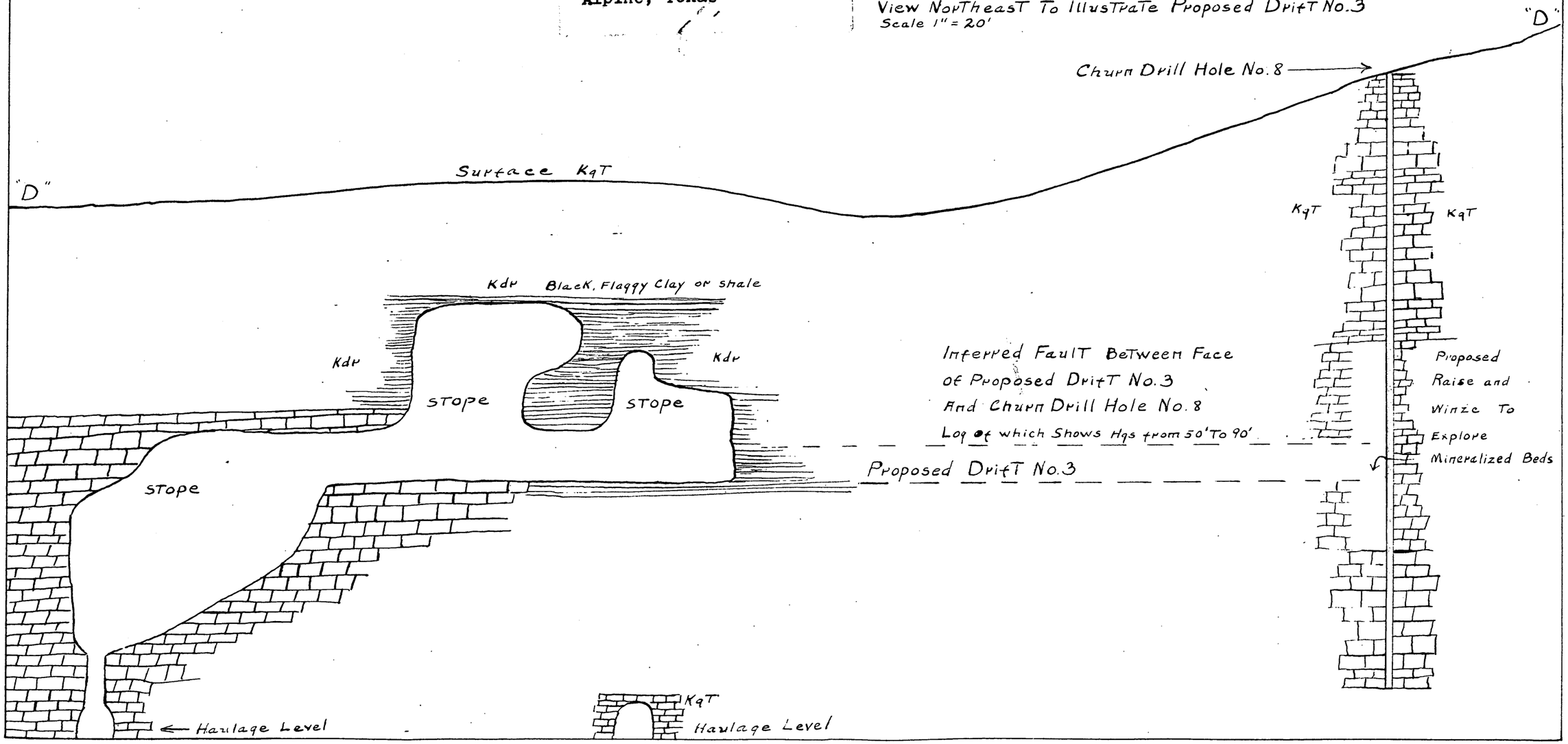
Alpine, Texas

FRESNO MINE CROSS SECTION

Fresno Mine Cross Section Sketch "D"-"D"

View Northeast To Illustrate Proposed Drift No.3
Scale 1" = 20'



Buena Suerte Mining Claims

Presidio County, Texas

Scale 1" = 500'

August 28, 1951

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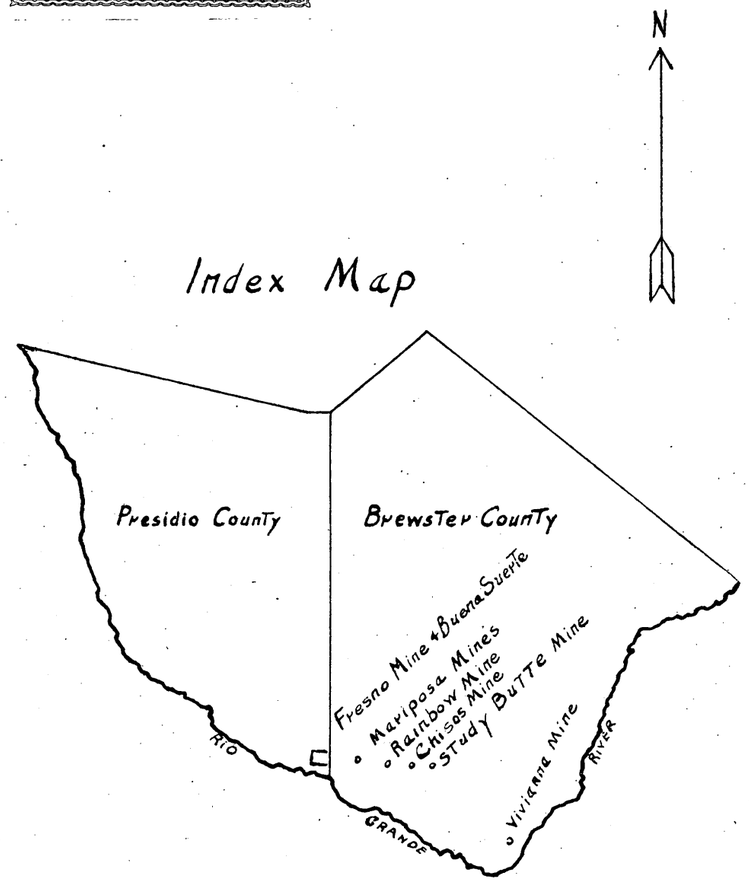
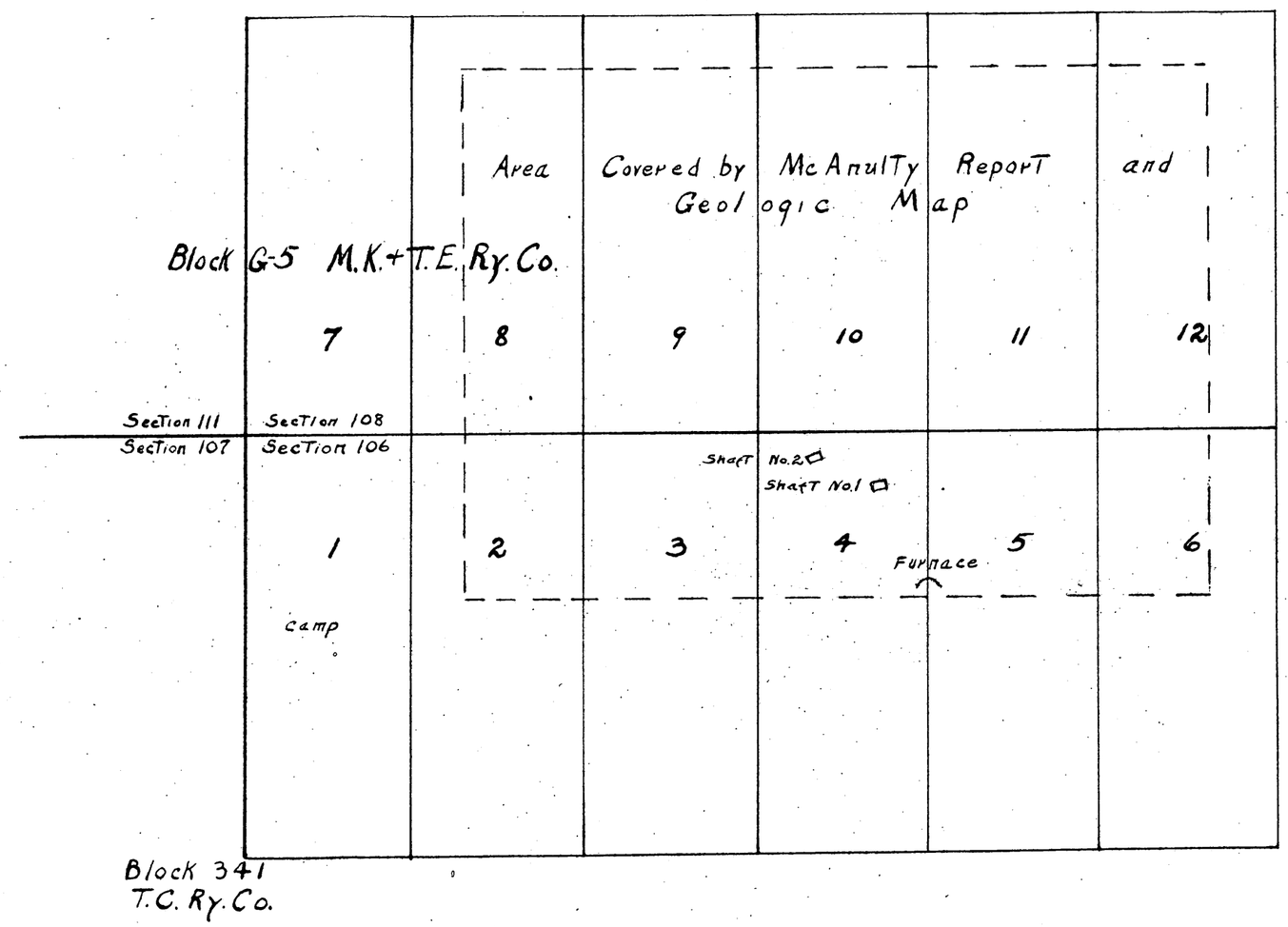
Alpine, Texas





Buena Suerte Mining Claims

Presidio County, Texas

Scale 1" = 500'

August 28, 1951

Amerimex Mining Co.
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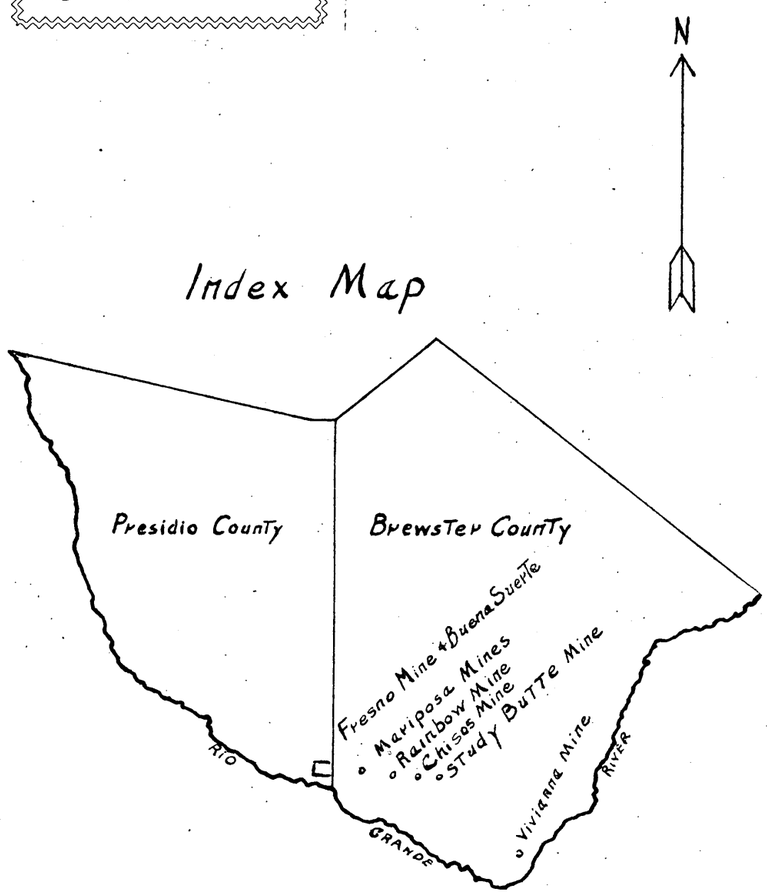
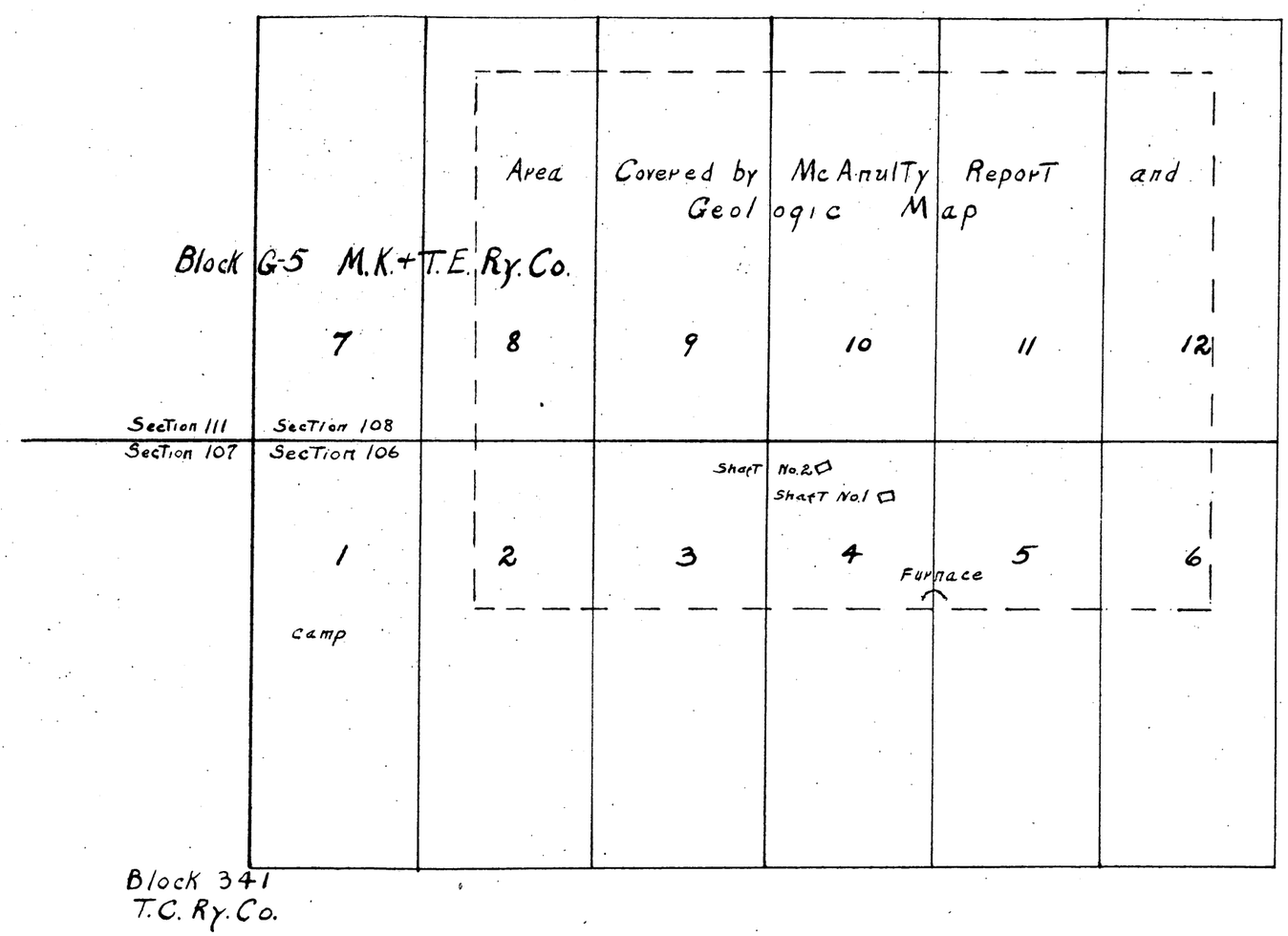
Alpine, Texas





1936

Geological Map of Fresno Mining Claims
Presidio County, Texas

Eagleford — Tertiary (lava & tuff) Cont.
Eagleford — Buda
Buda — Del Rio
Del Rio — Geo. - Edwards
Tertiary Volcanics —
Eagleford —
Buda —
Del Rio —
Geo - Edwards —
Faults —
Faults (concealed)
Quicksilver Ore - .5% —
Quicksilver Showings —
Scale — 1" = 500'

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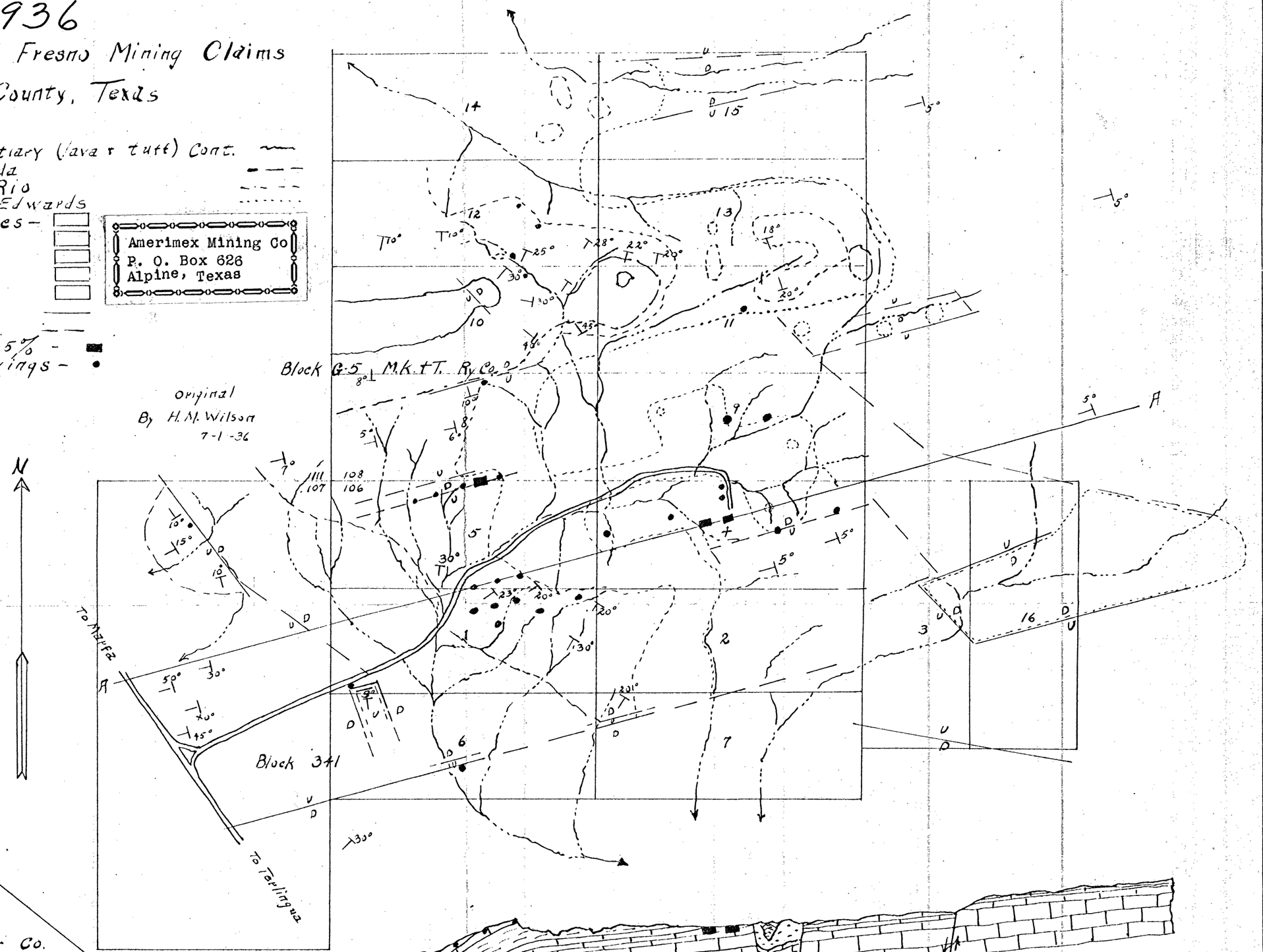
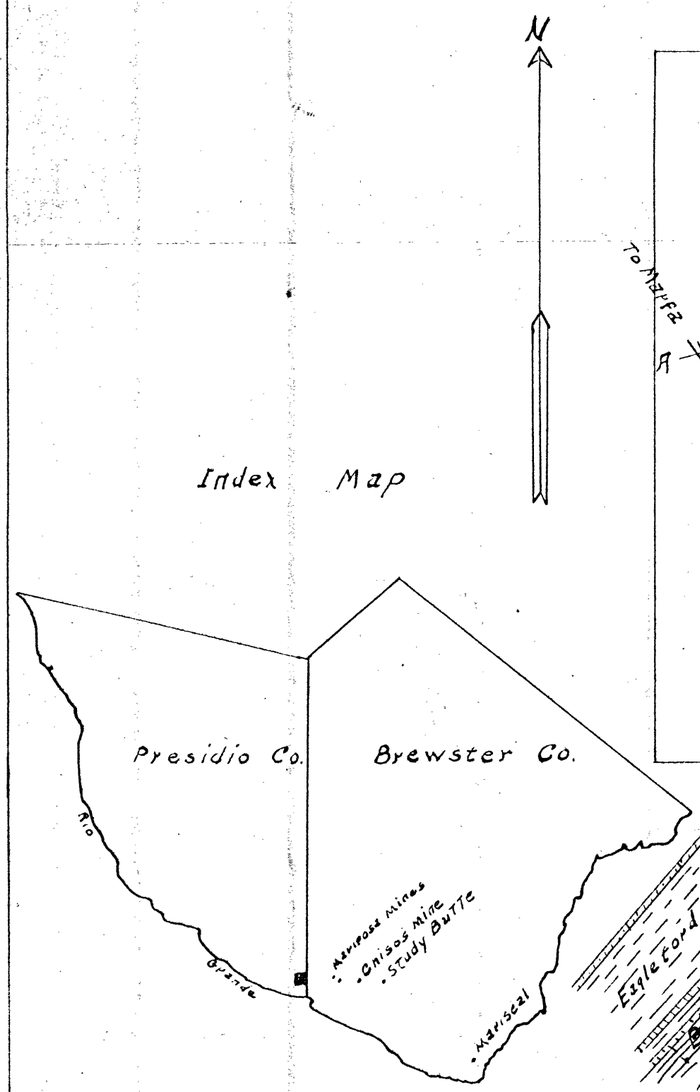
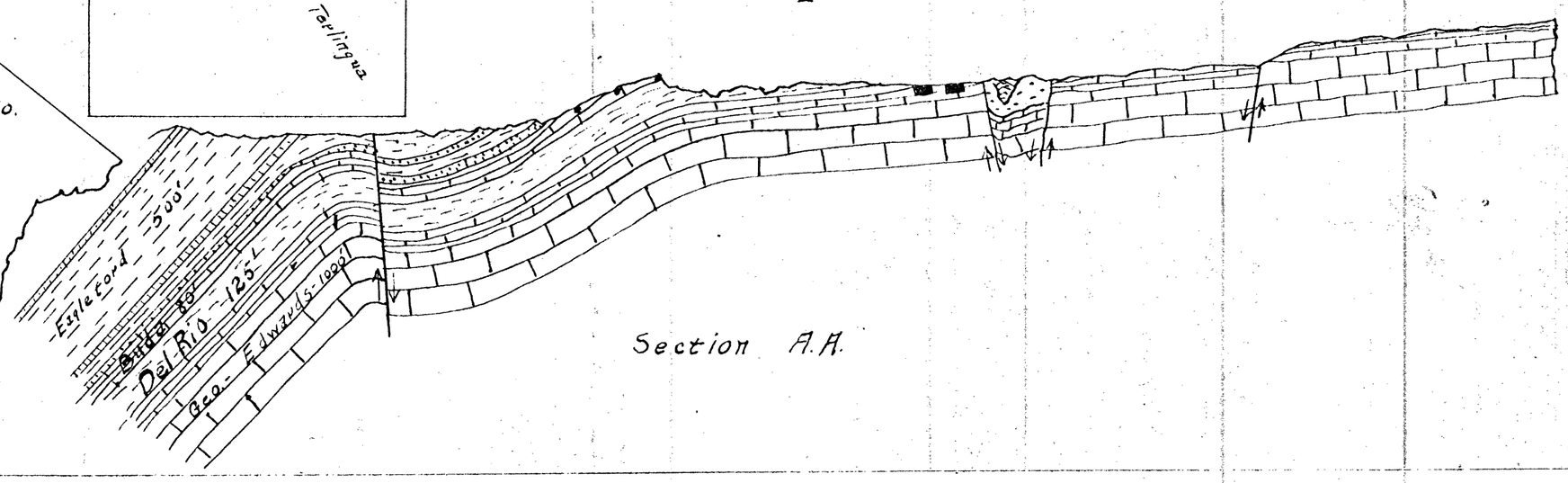
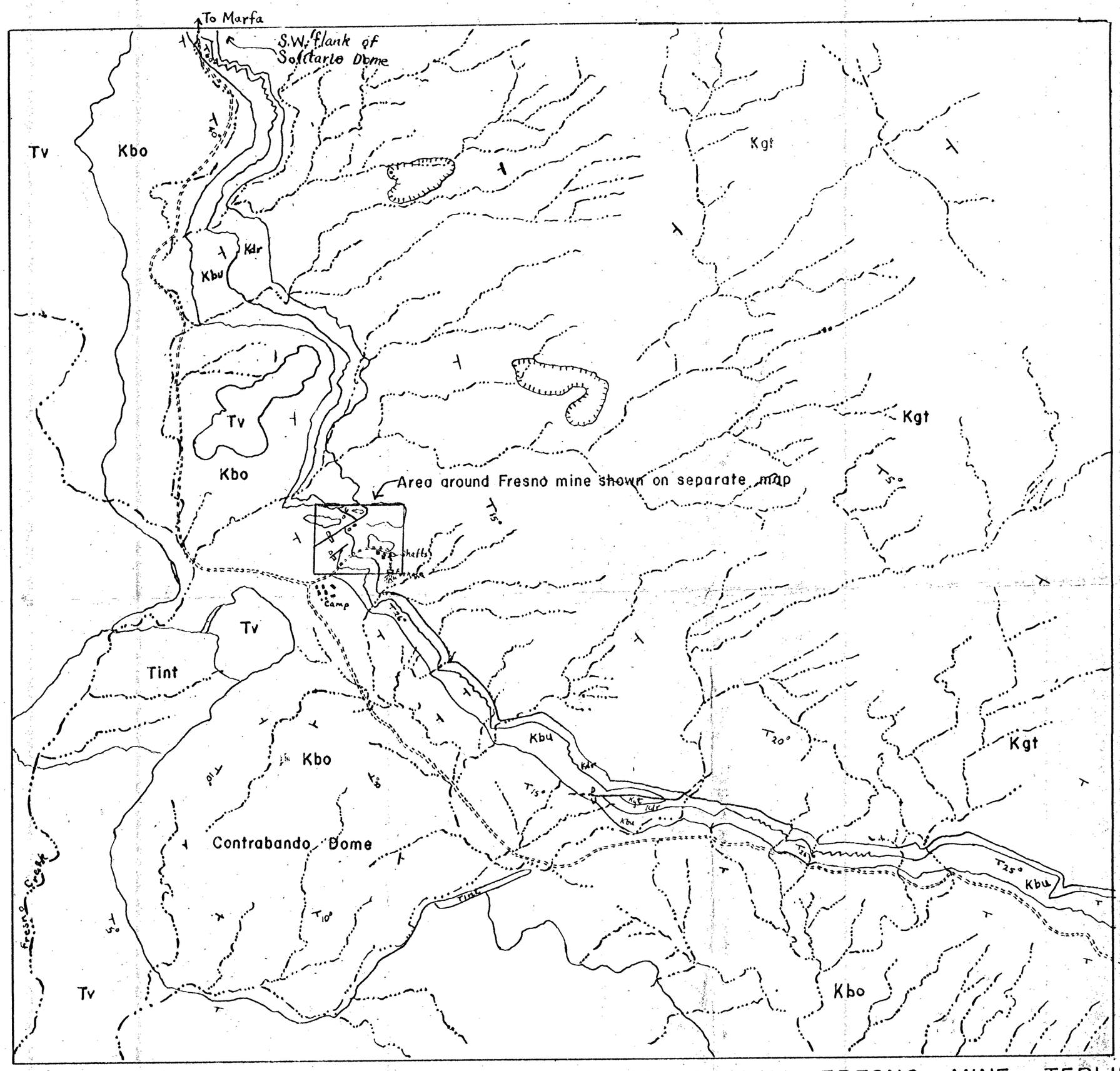
Alpine, Texas

Original
By H. M. Wilson
7-1-36









N

LEGEND

Tint	Tertiary intrusive body
Tv	Tertiary volcanics
Kbo	U. Cretaceous— Boquillas
Kbu	L. Cretaceous— Buda
Kdr	L. Cretaceous— Del Rio
Kgt	L. Cretaceous— Georgetown

Dip & Strike of beds

U/D Normal fault

Sink, Collapsed area containing Del Rio, Buda, etc.

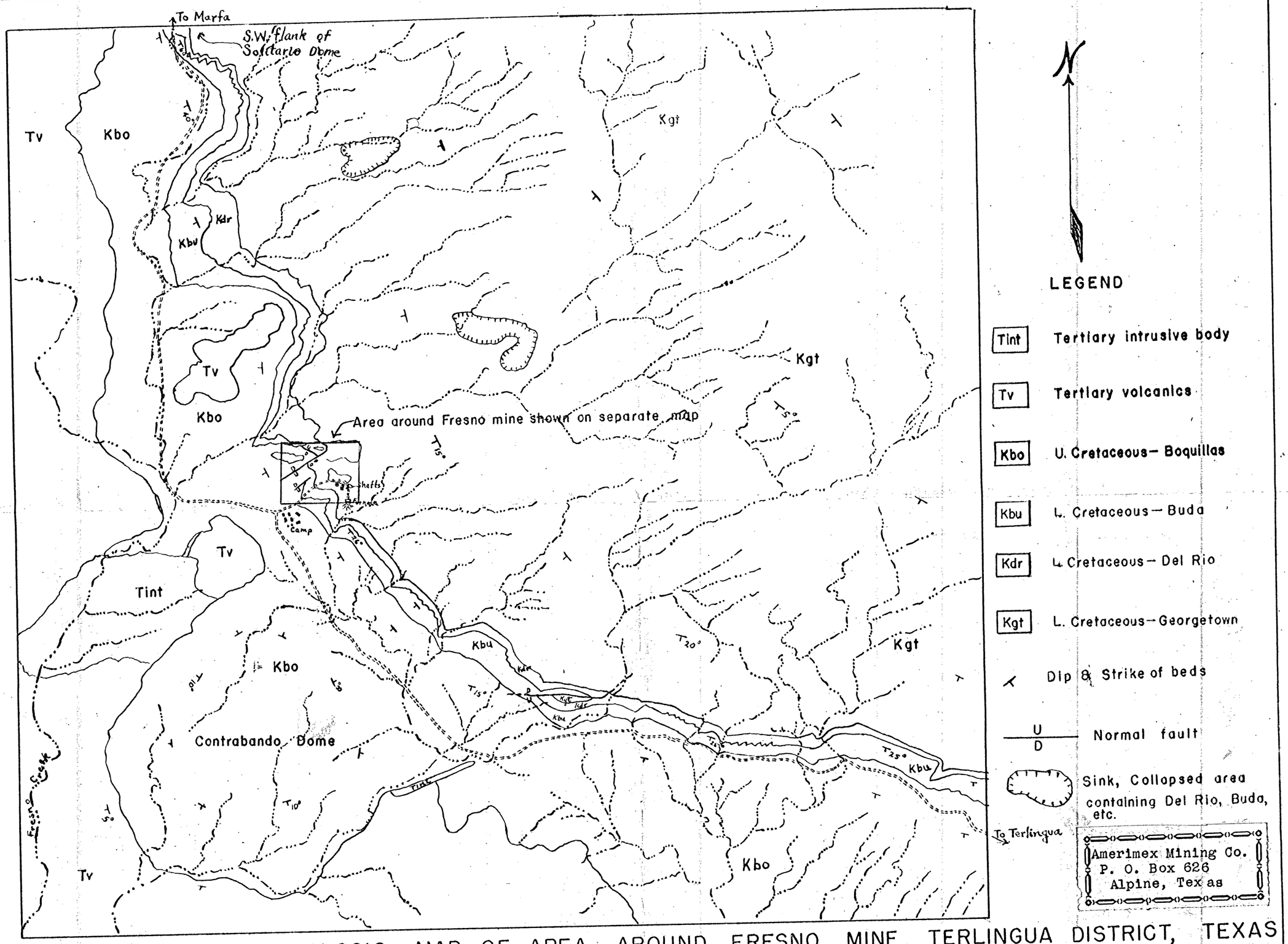
Amerimex Mining Co.
P. O. Box 628
Alpine, Texas

RECONNAISSANCE GEOLOGIC MAP OF AREA AROUND FRESNO MINE, TERLINGUA DISTRICT, TEXAS

Base from U.S.D.A. aerial photo.

SCALE— Approx. 1/25000

Prepared by W.N. McAnulty, July, 1951



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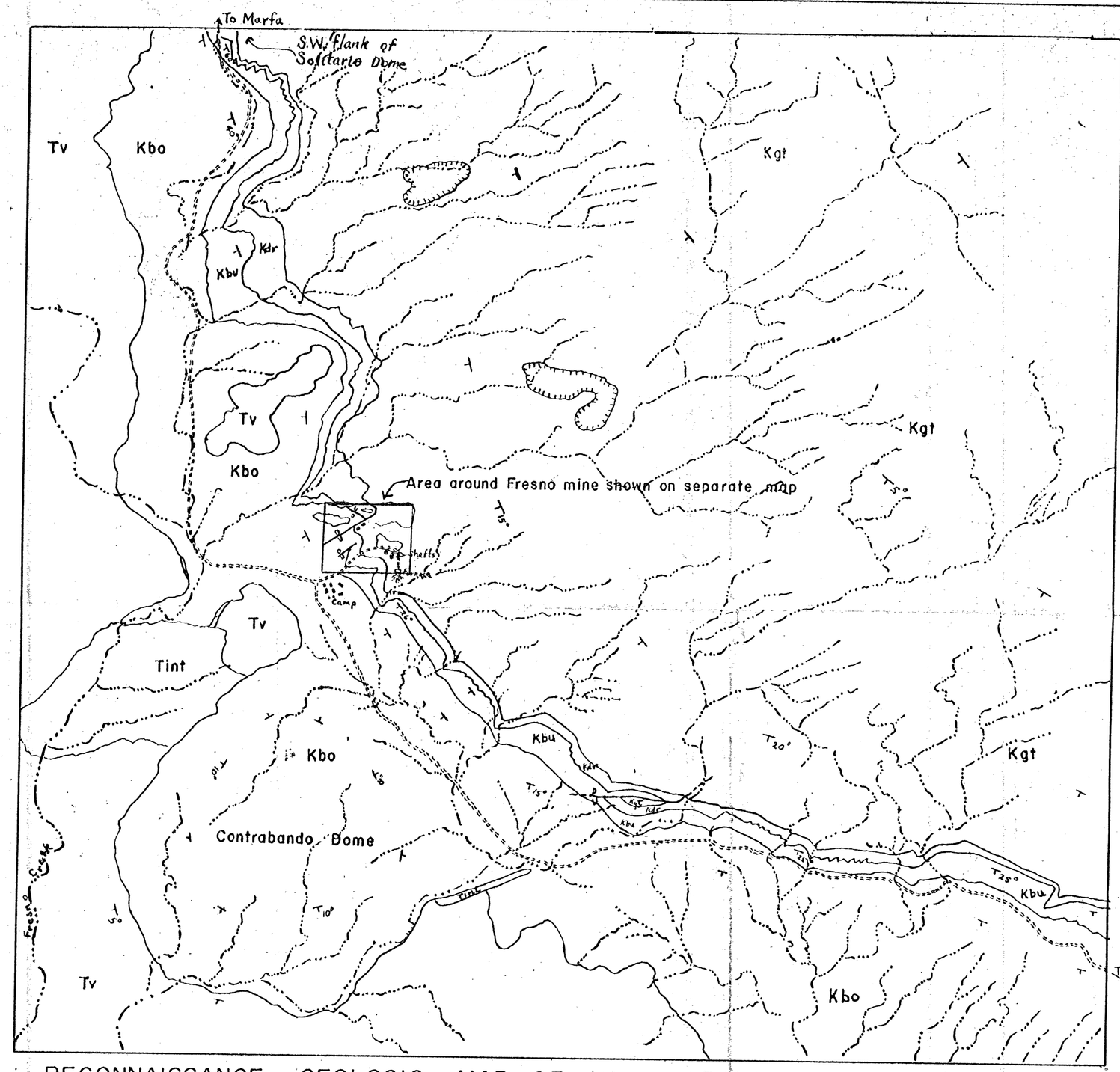

N

LEGEND

Tint	Tertiary intrusive body
Tv	Tertiary volcanics
Kbo	U. Cretaceous— Boquillas
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Kgt	L. Cretaceous— Georgetown
⊀	Dip & Strike of beds
U/D	Normal fault
	Sink, Collapsed area containing Del Rio, Buda, etc.

Amerimex Mining Co.
P. O. Box 626
Alpine, Texas

RECONNAISSANCE GEOLOGIC MAP OF AREA AROUND FRESNO MINE, TERLINGUA DISTRICT, TEXAS

Base from U.S.D.A. aerial photo.

SCALE— Approx. 1/25000

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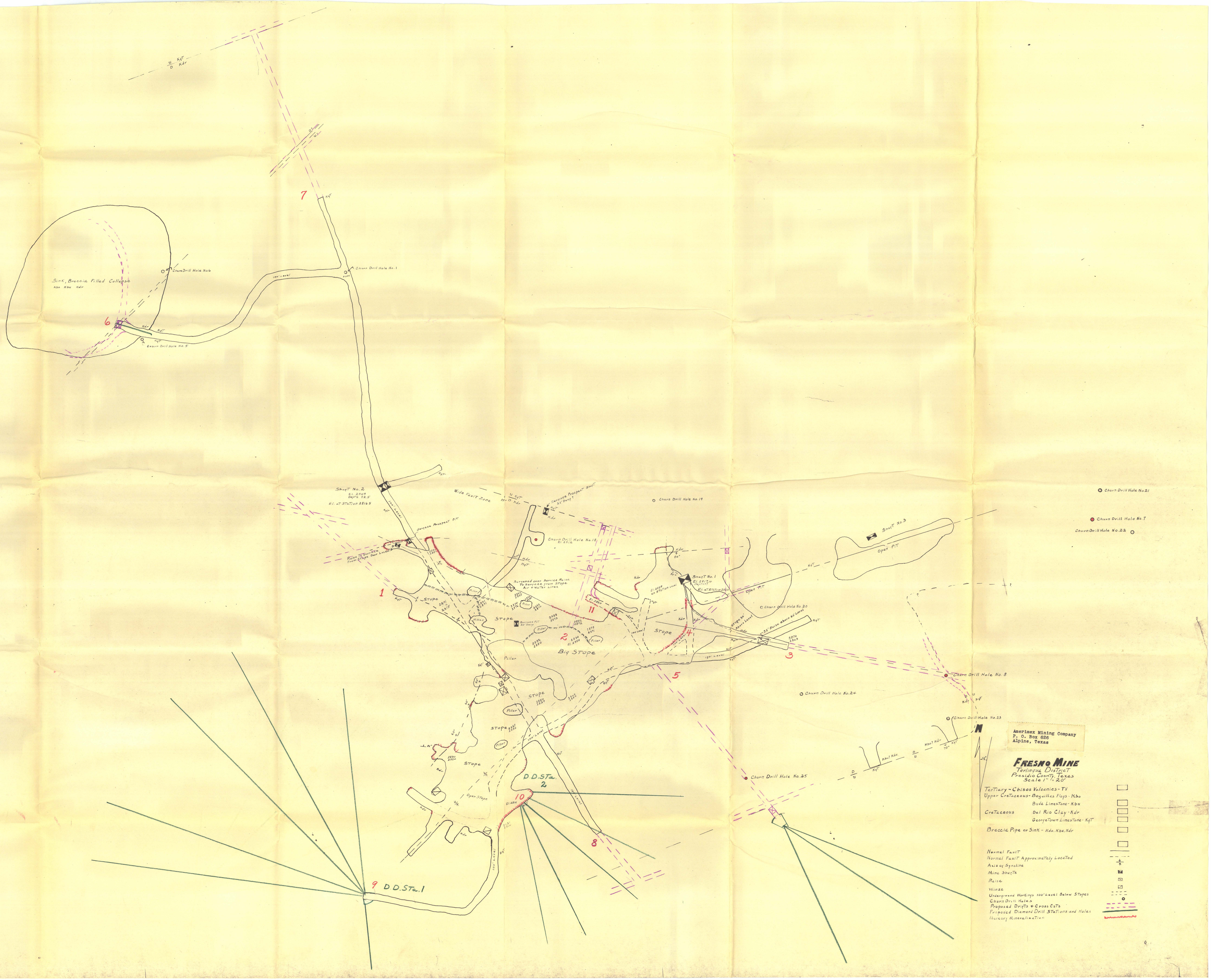
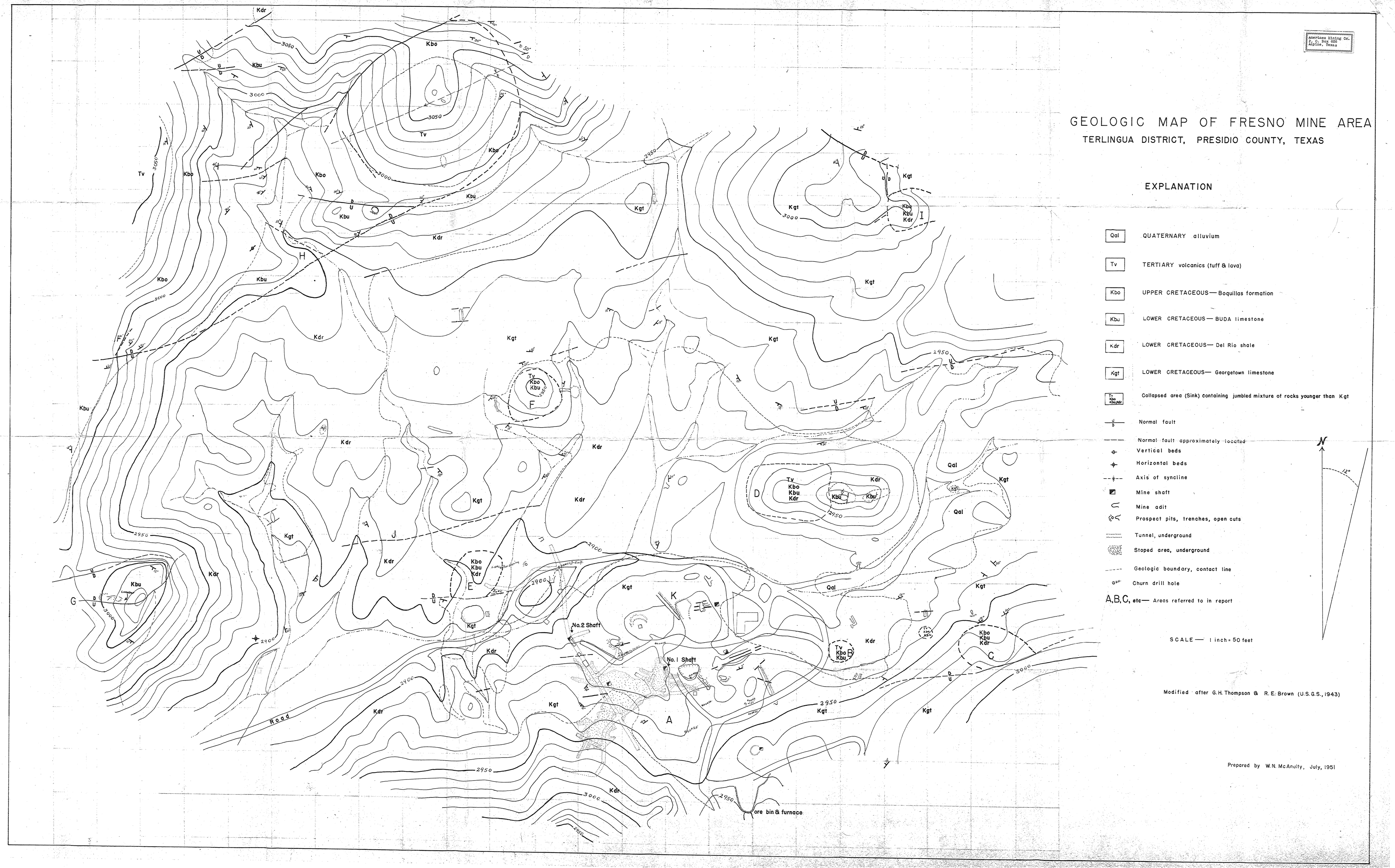
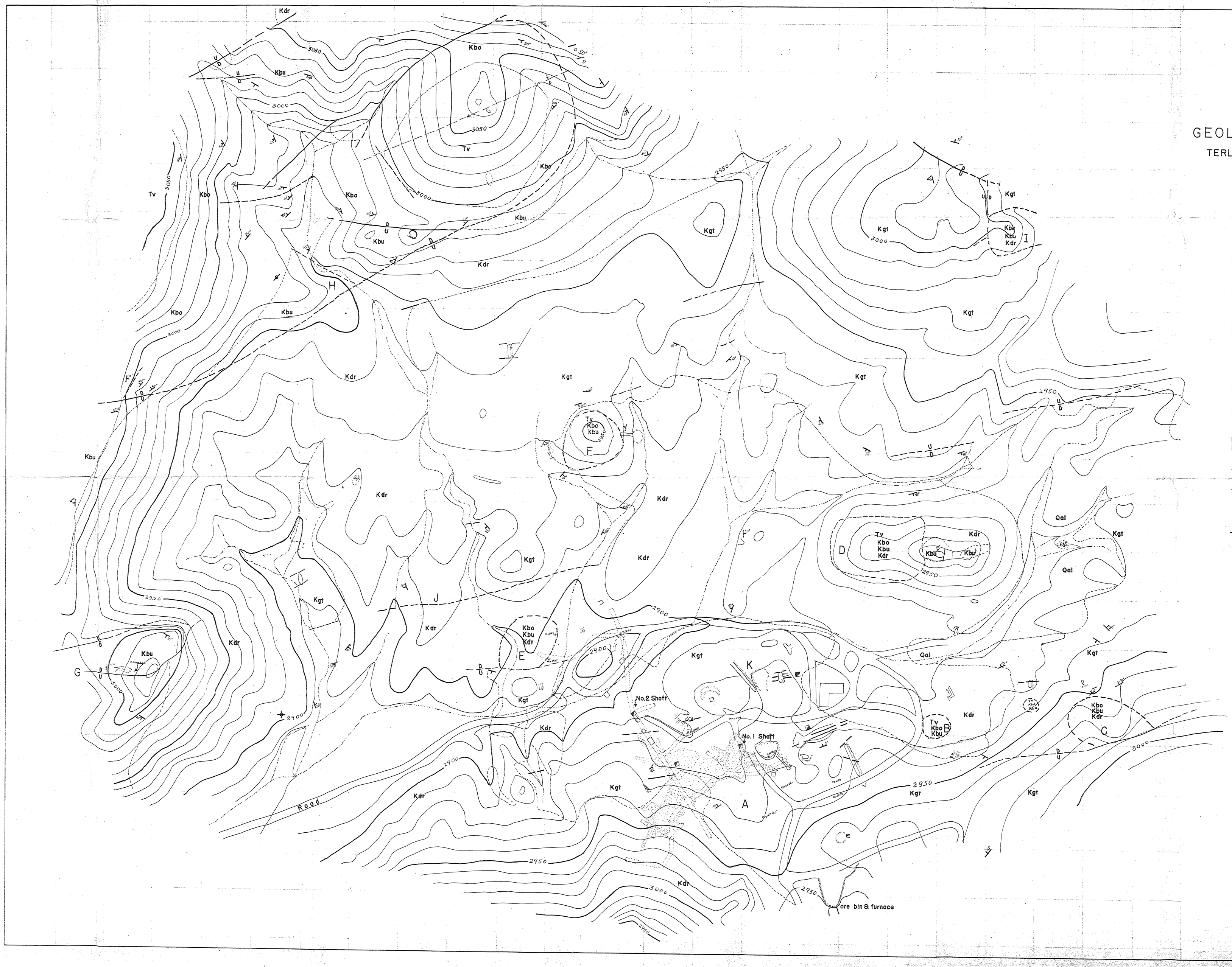

Sink, Breccia Filled Collapse
Churn Drill Hole No.6
Churn Drill Hole No.5
Churn Drill Hole No.1
Shaft No. 2
El. 2904
Depth 72.5'
El. at Station 2+65
Wide Fault Zone
Jacobs Prospect Pit
Churn Drill Hole No.19
Churn Drill Hole No.18
Shaft No. 1
Shaft No. 3
Open Pit
Churn Drill Hole No.20
Stope
Big Stope
Pillar
Churn Drill Hole No.8
Churn Drill Hole No.24
Churn Drill Hole No.23
Churn Drill Hole No.25
Churn Drill Hole No.21
Churn Drill Hole No.7
Churn Drill Hole No.22
D.D.Sta. 2
D.D.Sta. 1
Open Stope
Amerimex Mining Company
P. O. Box 626
Alpine, Texas
FRESNO MINE
Terlingua District
Presidio County, Texas
Scale 1" = 20'
Tertiary - Chisos Volcanics - Tv
Upper Cretaceous - Boquillas Flags - Kbo
Buda Limestone - Kbu
Cretaceous
Del Rio Clay - Kdr
Georgetown Limestone - Kgt
Breccia Pipe or Sink - Kdo, Kbu, Kdr
Normal Fault
Normal Fault Approximately Located
Axis of Syncline
Mine Shafts
Raise
Winze
Underground Workings 100' Level Below Stopes
Churn Drill Holes
Proposed Drifts & Cross Cuts
Proposed Diamond Drill Stations and Holes
Mercury Mineralization


Ameriness Mining Co.
P. O. Box 626
Alpine, Texas
GEOLOGIC MAP OF FRESNO MINE AREA
TERLINGUA DISTRICT, PRESIDIO COUNTY, TEXAS
EXPLANATION
Qal QUATERNARY alluvium
Tv TERTIARY volcanics (tuff & lava)
Kbo UPPER CRETACEOUS— Boquillas formation
Kbu LOWER CRETACEOUS— BUDA limestone
Kdr LOWER CRETACEOUS— Del Rio shale
Kgt LOWER CRETACEOUS— Georgetown limestone
Tv Kbo Kbu Kdr Collapsed area (Sink) containing jumbled mixture of rocks younger than Kgt
Normal fault
Normal fault approximately located
Vertical beds
Horizontal beds
Axis of syncline
Mine shaft
Mine adit
Prospect pits, trenches, open cuts
Tunnel, underground
Stoped area, underground
Geologic boundary, contact line
Churn drill hole
A,B,C, etc— Areas referred to in report
SCALE — 1 inch = 50 feet
N
12°
Modified after G.H. Thompson & R.E. Brown (U.S.G.S., 1943)
Prepared by W.N. McAnulty, July, 1951
No.2 Shaft
No. 1 Shaft
ore bin & furnace
Road
3050
3000
2950
2900
5000



Americas Mining Co.
P. O. Box 620
Alpine, Texas

GEOLOGIC MAP OF FRESNO MINE AREA

TERLINGUA DISTRICT, PRESIDIO COUNTY, TEXAS

EXPLANATION

- Qal — QUATERNARY alluvium
- Tv — TERTIARY volcanics (tuff & lava)
- Kbo — UPPER CRETACEOUS — Boquillas formation
- Kbu — LOWER CRETACEOUS — BUDA limestone
- Kdr — LOWER CRETACEOUS — Del Rio shale
- Kgt — LOWER CRETACEOUS — Georgetown limestone
- Kbo Kbu Kdr — Collapsed area (Sink) containing jumbled mixture of rocks younger than Kgt
- Normal fault
- Normal fault approximately located
- Vertical beds
- Horizontal beds
- Axis of syncline
- Mine shaft
- Mine adit
- Prospect pits, trenches, open cuts
- Tunnel, underground
- Stoped area, underground
- Geologic boundary, contact line
- Churn drill hole
- A, B, C, etc — Areas referred to in report

SCALE — 1 inch = 50 feet

N

Modified after G.H. Thompson & R.E. Brown (U.S.G.S., 1943)

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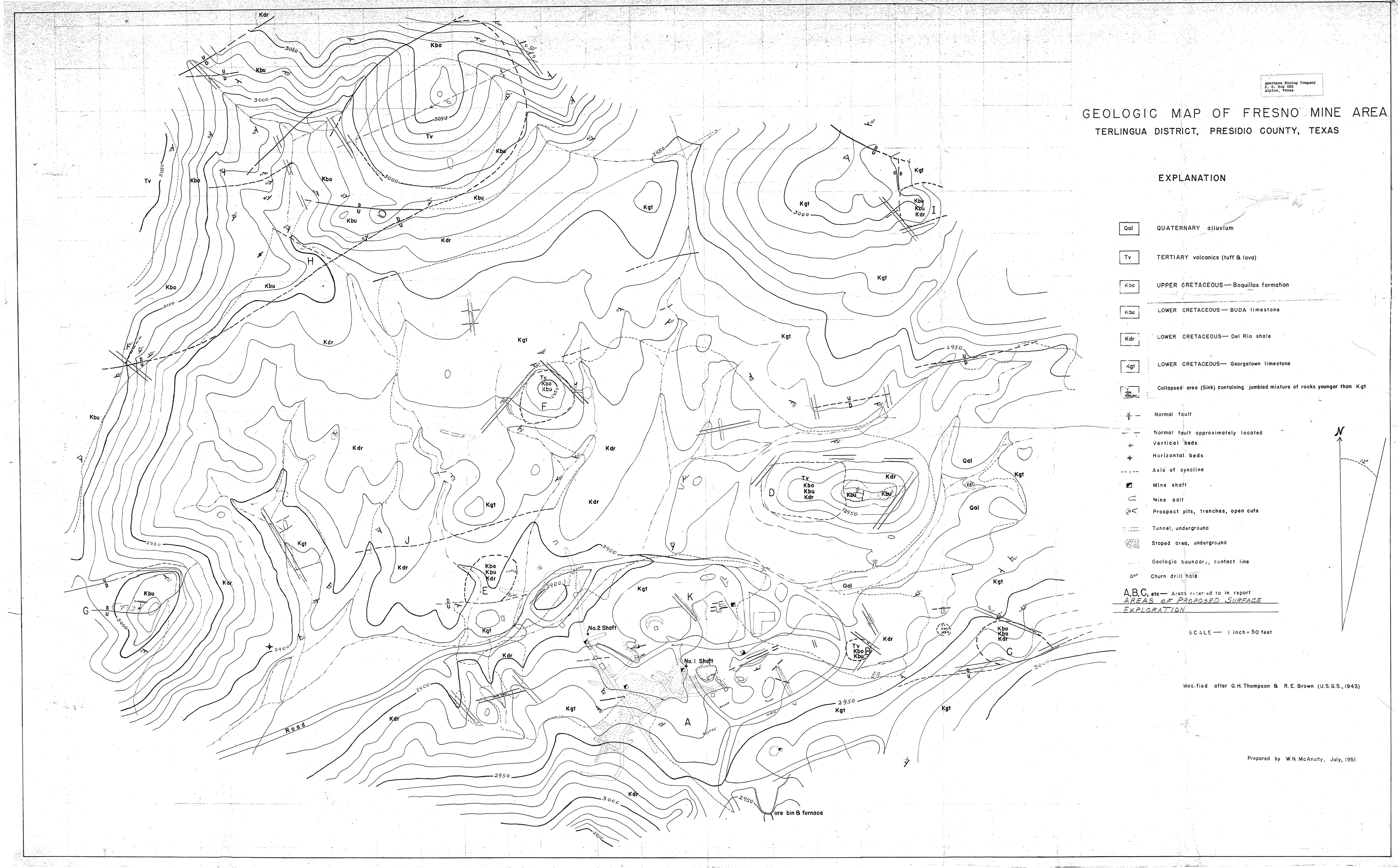
Ameriex Mining Company
P. O. Box 626
Alpine, Texas
GEOLOGIC MAP OF FRESNO MINE AREA
TERLINGUA DISTRICT, PRESIDIO COUNTY, TEXAS
EXPLANATION
Qal QUATERNARY alluvium
Tv TERTIARY volcanics (tuff & lava)
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Mine adit
Prospect pits, trenches, open cuts
Tunnel, underground
Stoped area, underground
Geologic boundary, contact line
Churn drill hole
A,B,C, etc— Areas referred to in report
AREAS OF PROPOSED SURFACE EXPLORATION
SCALE — 1 inch = 50 feet
N
12°
Modified after G.H. Thompson & R.E. Brown (U.S.G.S., 1943)
Prepared by W.N. McAnulty, July, 1951
No.2 Shaft
No.1 Shaft
ore bin & furnace
Road
A
B
C
D
E
F
G
H
I
J
K