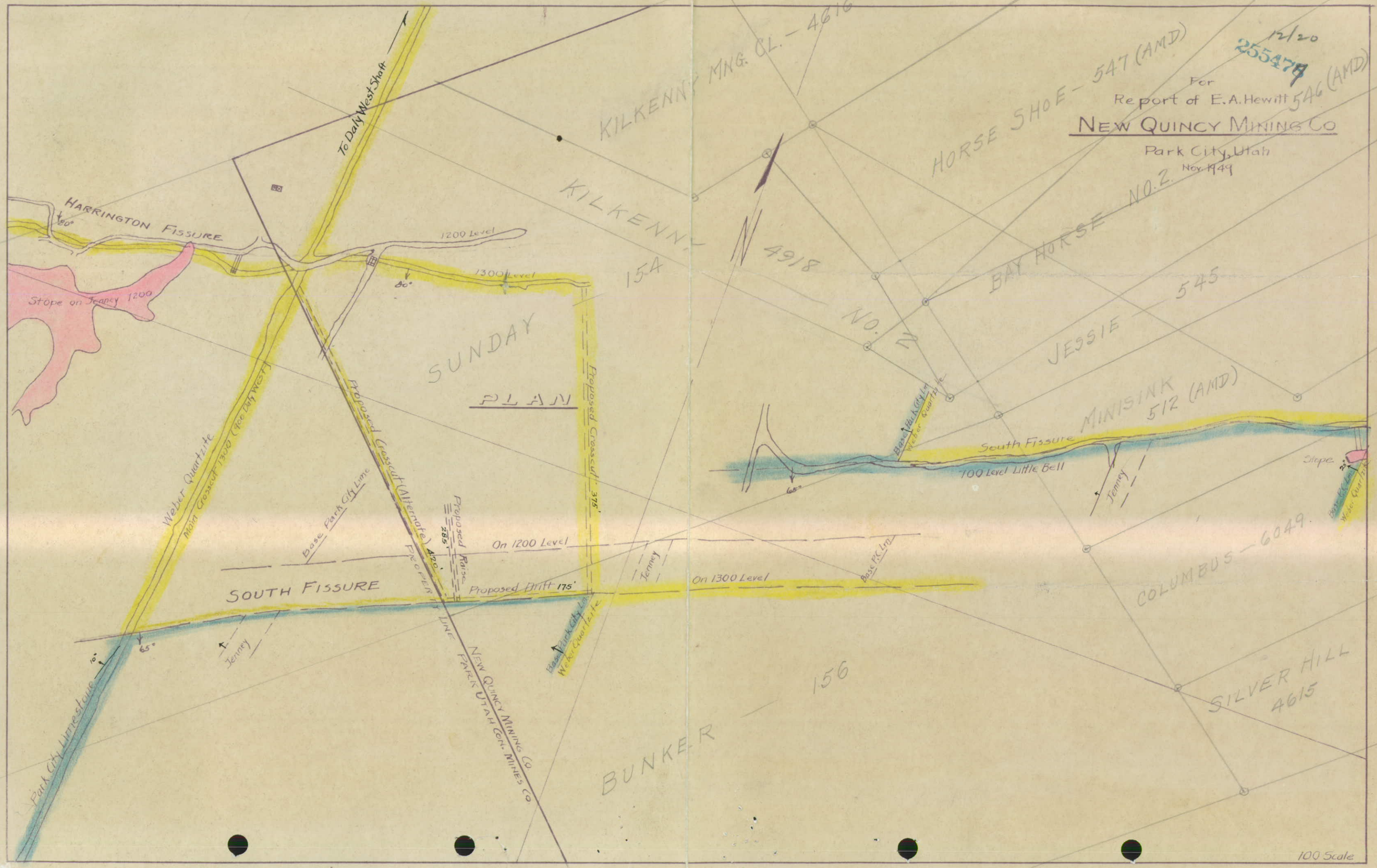
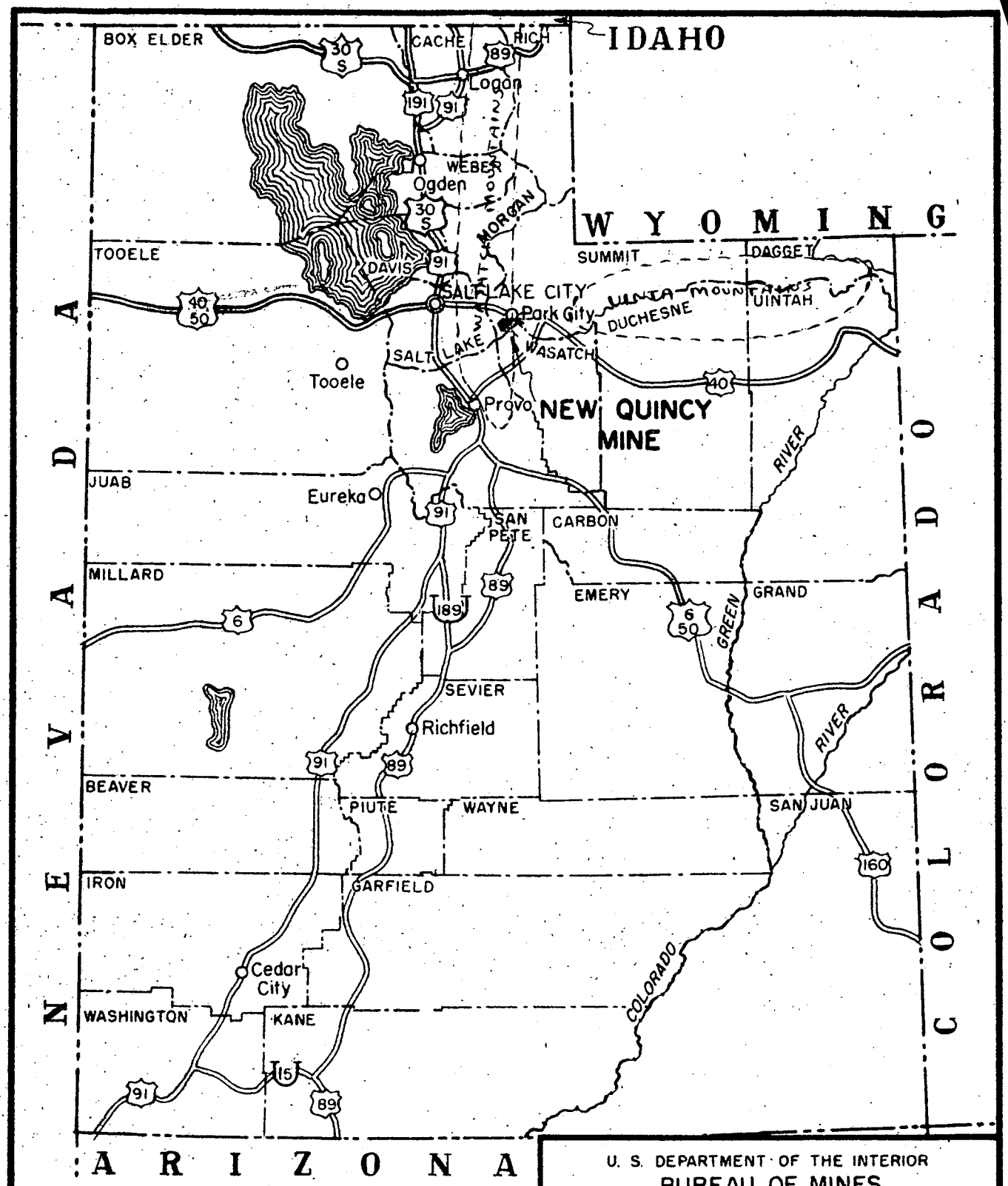
LARGE FORMAT DOCUMENTS AT END OF FILE


For
Report of E.A. Hewitt
NEW QUINCY MINING CO
Park City, Utah
Nov. 1949
255479
12/20
PLAN
SUNDAY
KILKENNY MNG. CL. — 4616
KILKENNY
154
4918
NO. 2
HORSE SHOE — 547 (AMD)
546 (AMD)
BAY HORSE NO. 2
JESSIE — 545
MINISINK 512 (AMD)
COLUMBUS — 6049.
SILVER HILL 4615
BUNKER — 156
To Daly West Shaft
HARRINGTON FISSURE
80°
1200 Level
1300 Level
Stope on Jeancy 1200
Weber Quartzite
Main Crosscut 1300 (Toe Daly West)
Base Park City Lime
Proposed Crosscut (Alternate) 420'
Proposed Crosscut 345'
Proposed Raise
285'
On 1200 Level
On 1300 Level
Proposed Drift 175'
SOUTH FISSURE
Jenney
65°
10°
Park City Limestone
PROPERTY LINE
NEW QUINCY MINING CO
PARK UTAH CON. MINES CO
Base Park City Lim
Weber Quartzite
Base PC Lm.
South Fissure
100 Level Little Bell
Stope
100 Scale



U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Fig. 1

Location Map

NEW QUINCY MINING CO.

SUMMIT & WASATCH COUNTIES, UTAH

ENGINEER: ARTHUR YOUNG	DATE: MARCH 1, 1951
TRACED: MAR. 1951; A.P.T.S	1500-1038-E
CHECKED:	

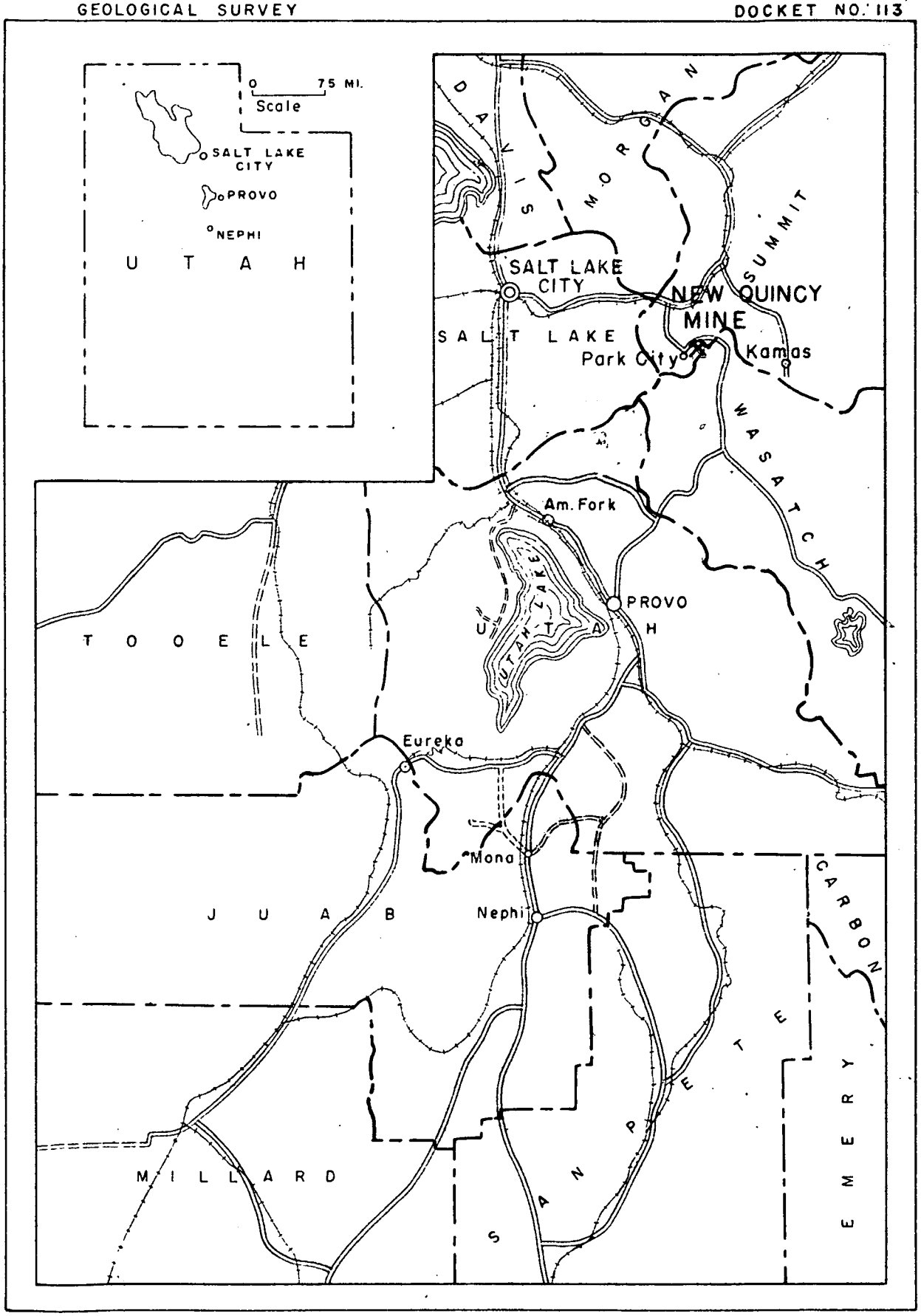


FIG. 1 INDEX MAP OF CENTRAL UTAH

0 5 10 15 20 MILES
Scale

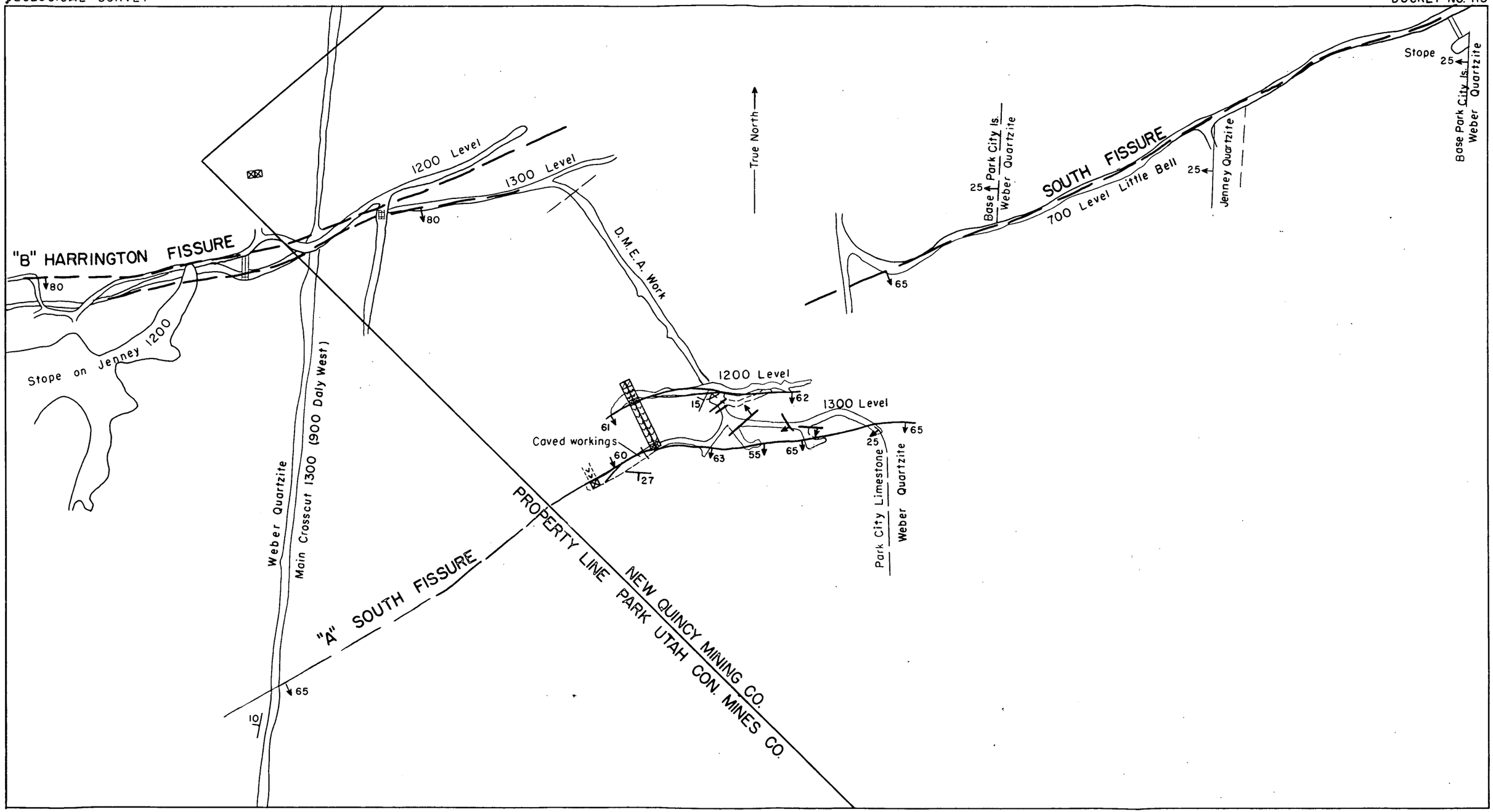
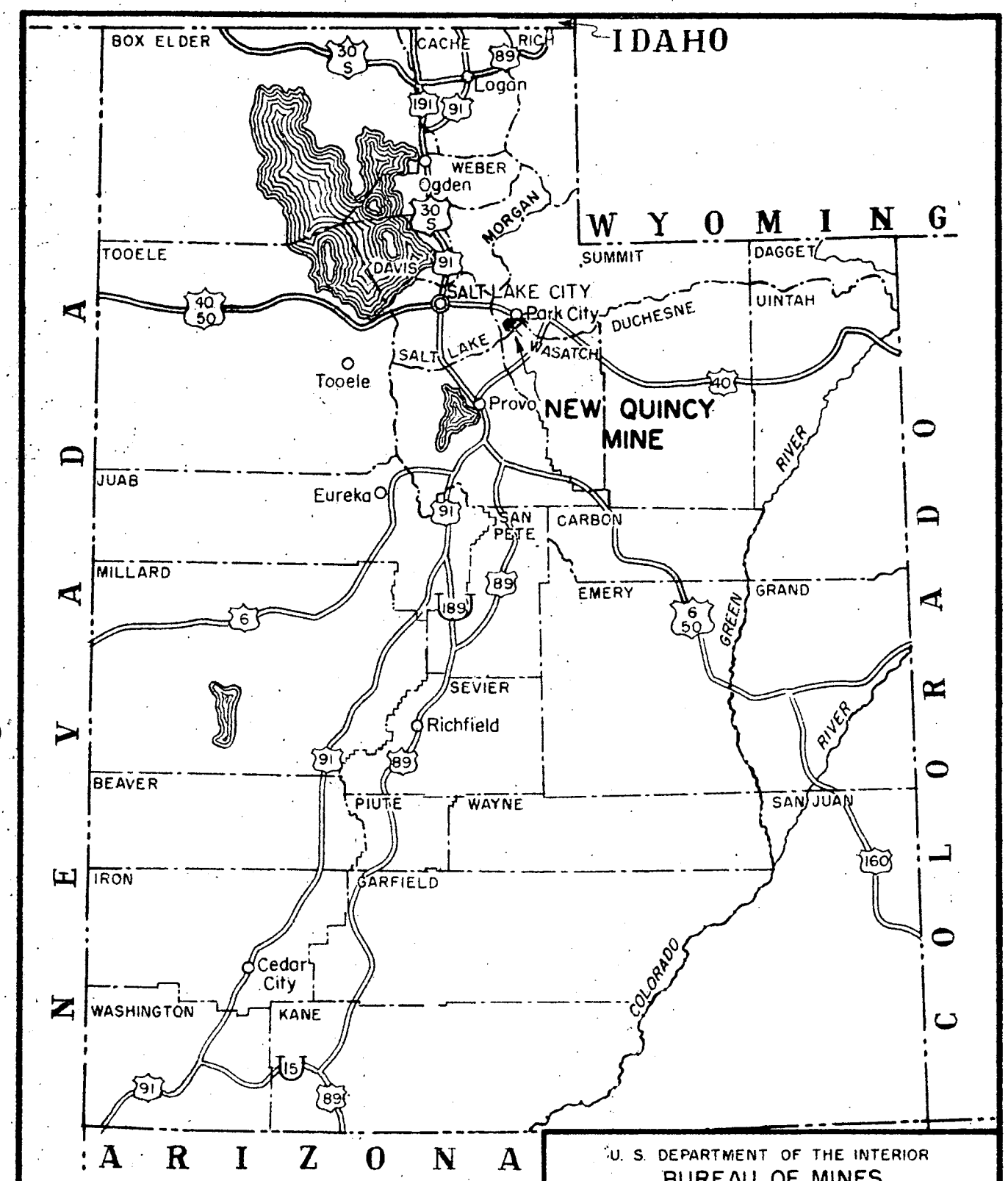


FIG. 2

PLAN AND SECTION OF WORKINGS IN THE NEW QUINCY MINE
PARK CITY, UTAH

0 100 200 300 ft
Scale

Adapted from E. A. Hewitt's Report and company maps



U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

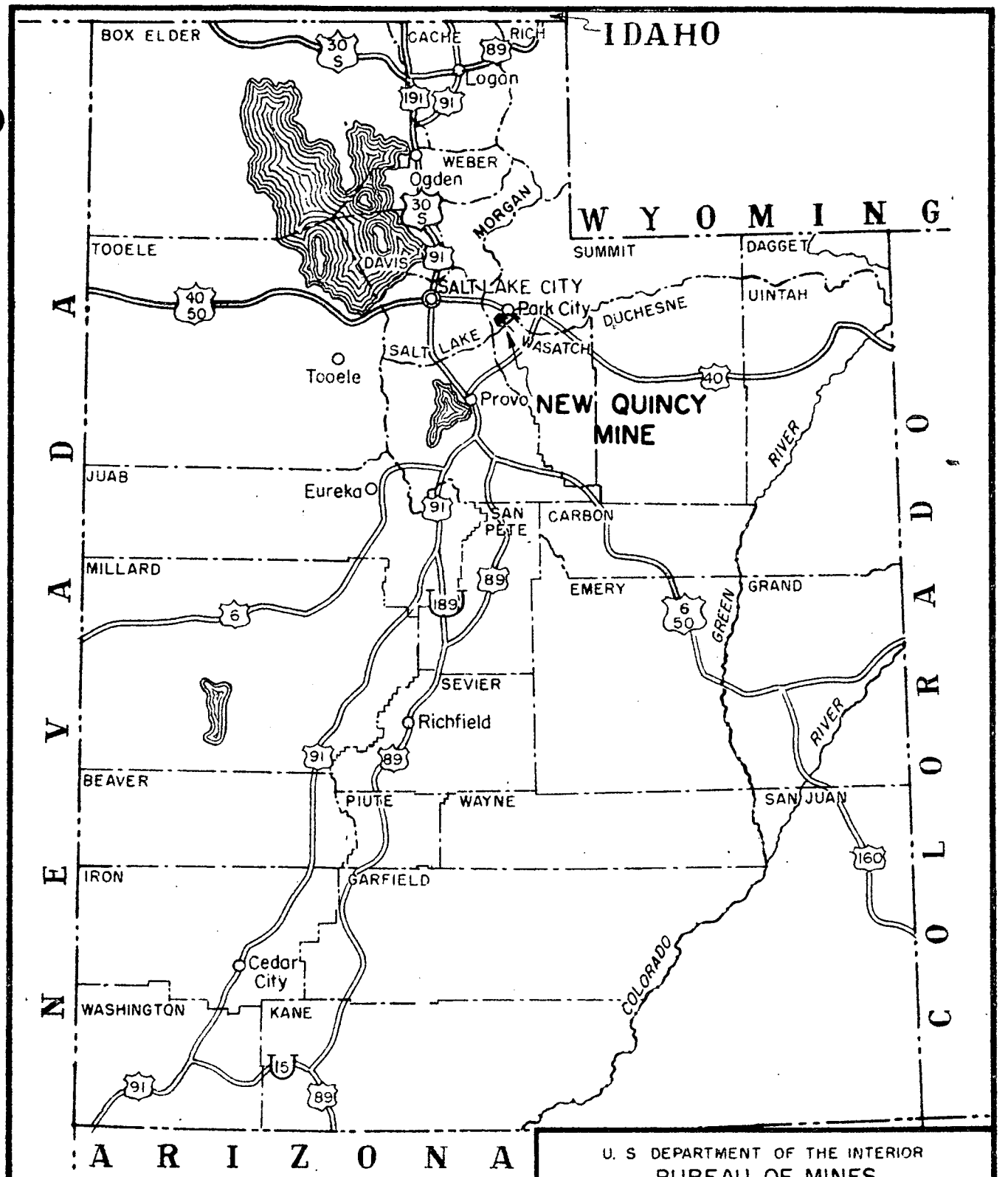
Fig. 1

Location Map

NEW QUINCY MINING CO.

SUMMIT & WASATCH COUNTIES, UTAH

ENGINEER: ARTHUR YOUNG	DATE: MARCH 1, 1951
TRACED: MAR. 1951; A.P.T.S.	1500-1038-E
CHECKED:	



U. S DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

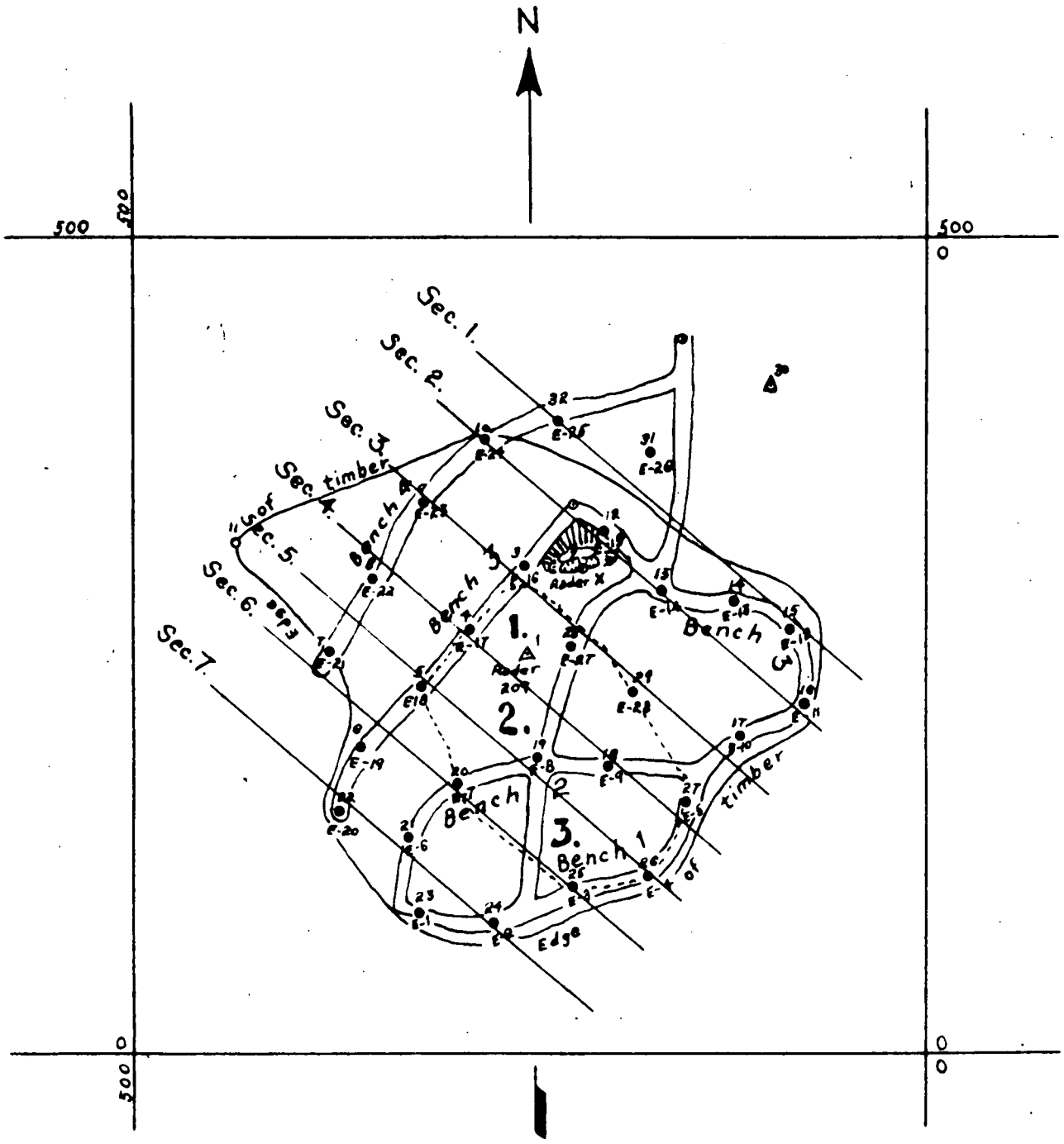
Fig. 1

Location Map

NEW QUINCY MINING CO.

SUMMIT & WASATCH COUNTIES, UTAH

ENGINEER: ARTHUR YOUNG	DATE: MARCH 1, 1951
TRACED. MAR. 1951; A.P.T.S.	1500-1038-E
CHECKED:	



Continental Sulphur and Phosphate Corporation

Sunlight Basin, Park County, Wyoming

SULPHUR DEPOSIT "E"

By

H. W. C. Prommel

Consulting Geologist and Mining Engineer

Denver Colorado

Scale

1 Inch = 100 feet

0 50 100 150 200

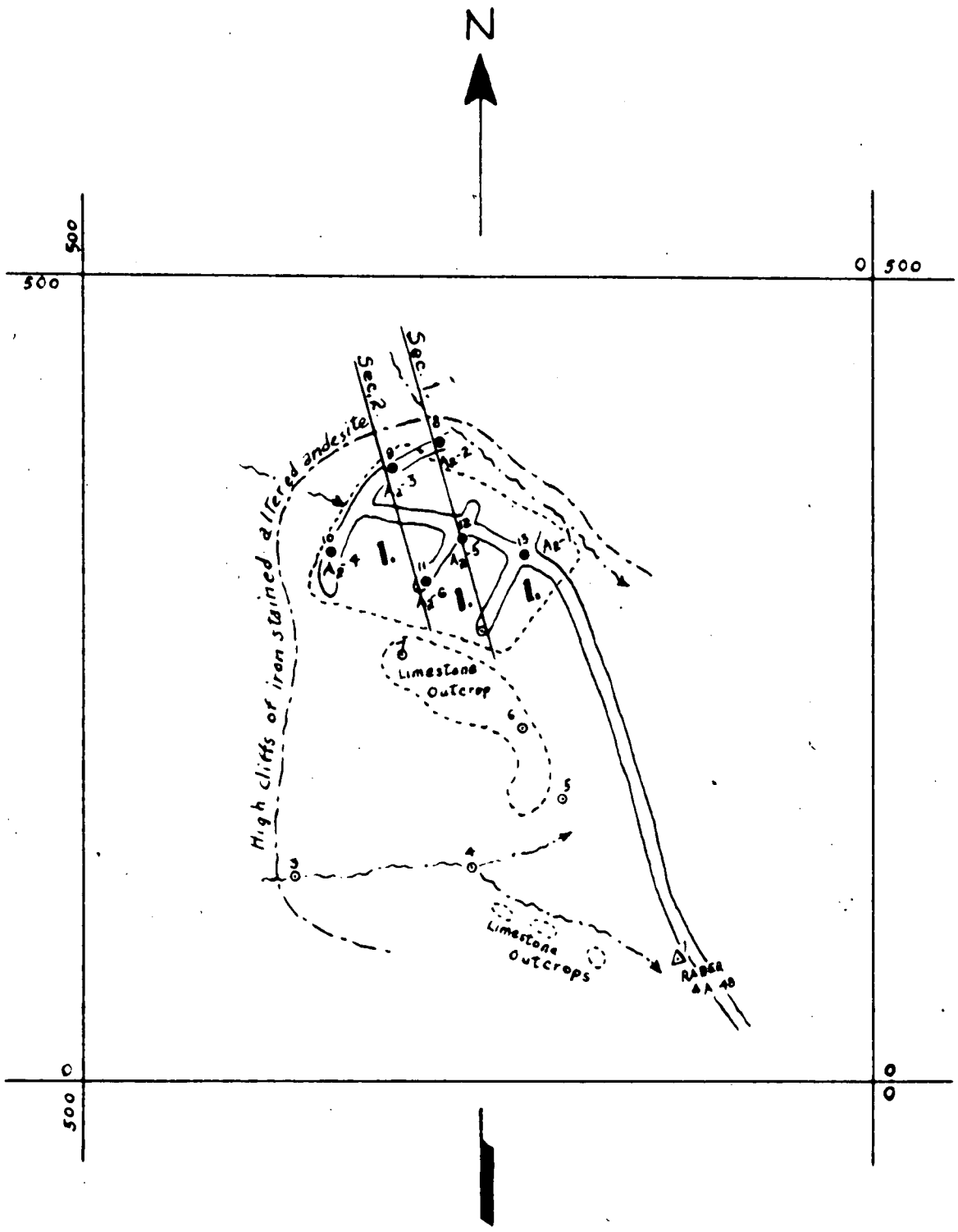
LEGEND

10 Survey Numbers

Instrument and Rod Stations

E 15 Auger Test Hole Numbers

2 Blocks of Calculated Sulphur Tonnages



Continental Sulphur and Phosphate Corporation
Sunlight Basin, Park County, Wyoming
SULPHUR DEPOSIT "A2"

BY

H.W.C. Prommel
Consulting Geologist and Mining Engineer
Denver Colorado

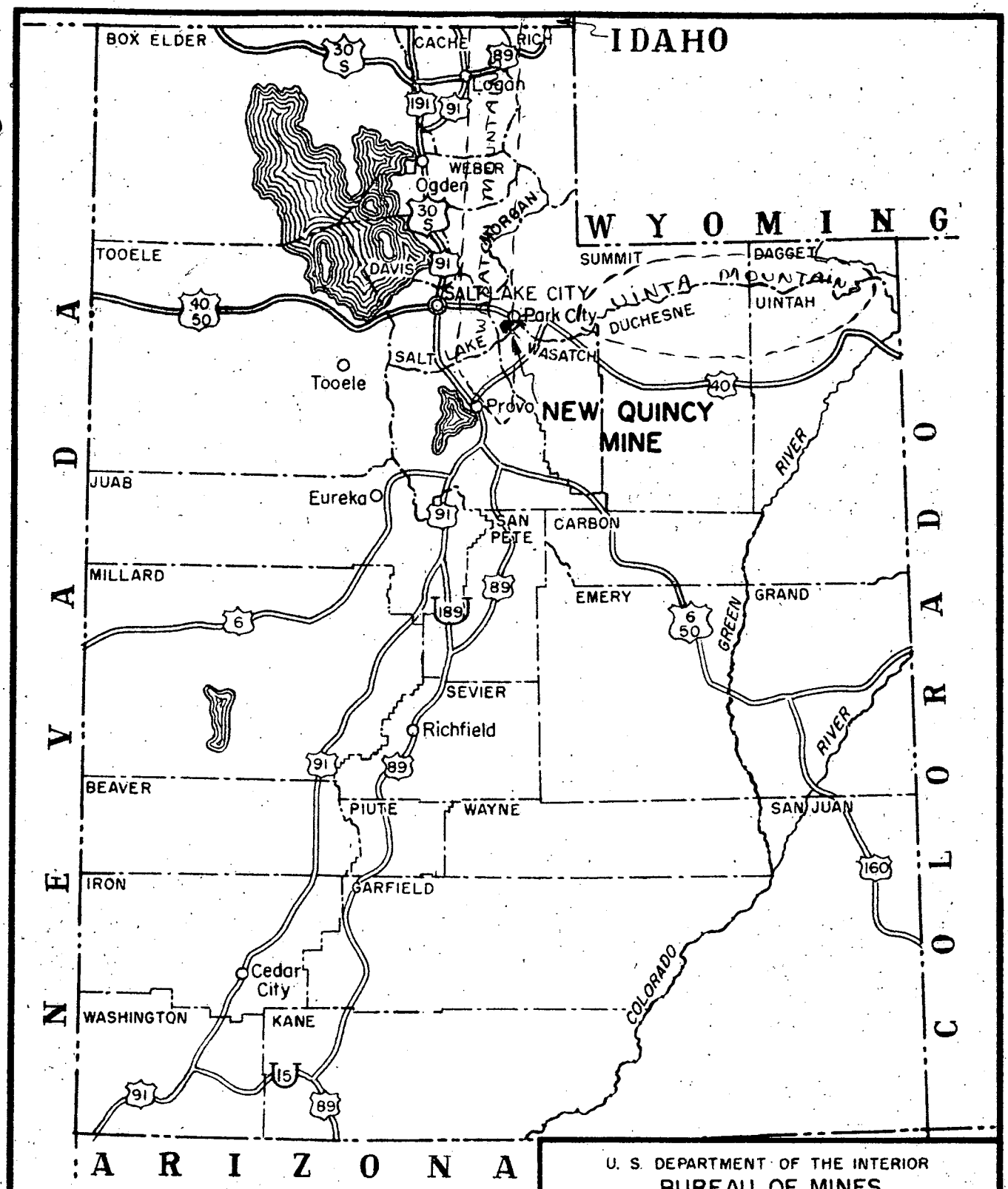
SEPTEMBER
1951

Scale
1 Inch = 100 feet
0 50 100 50 200

LEGEND

10	Survey Numbers
△ ○	Instrument and Rod Stations
●	Auger Test Hole
A2 3	Numbers

Block of Calculated Sulphur Tonnage



0 50 100
SCALE OF MILES

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

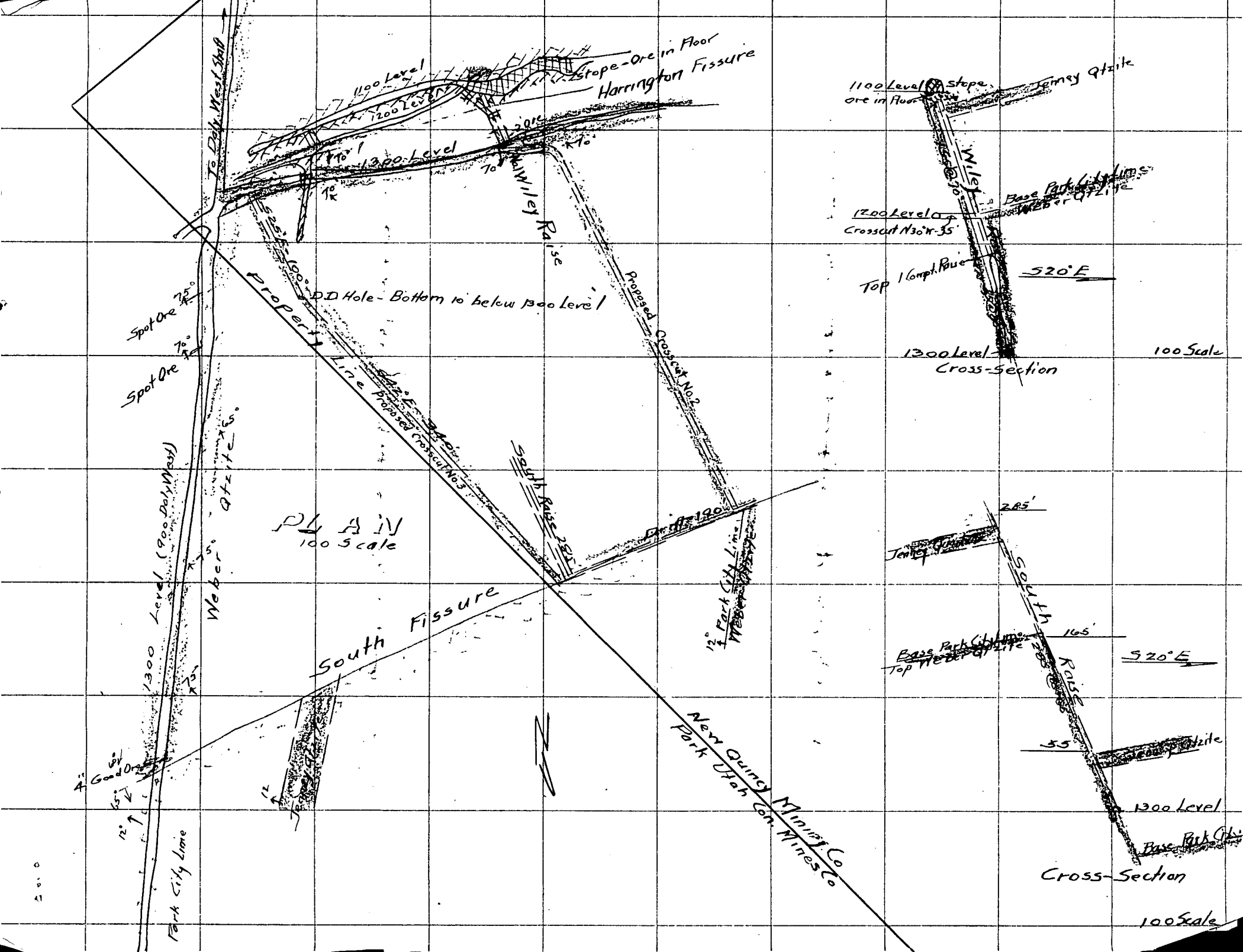
Fig. 1

Location Map

NEW QUINCY MINING CO.

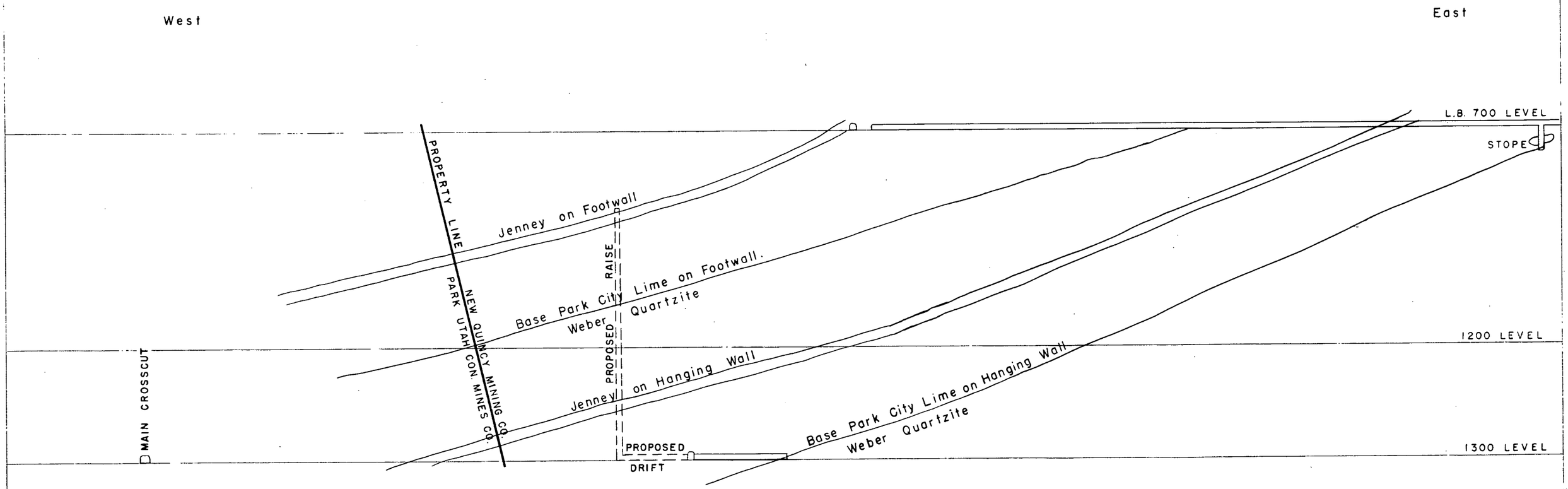
SUMMIT & WASATCH COUNTIES, UTAH

ENGINEER: ARTHUR YOUNG	DATE: MARCH 1, 1951
TRACED: MAR. 1951; A.P.T.S.	1500-1038-E
CHECKED:	


To Daly West Shaft
1100 Level
1200 Level
1300 Level
Stope-Ore in Floor
Harrington Fissure
Wiley Raise
Proposed Crosscut No. 2
Property Line Proposed Crosscut No. 3
DD Hole - Bottom 10' below 1300 Level
South Raise
Drift 190
Spot Ore
Spot Ore
Weber Qtzite
1300 Level (900 Daly West)
South Fissure
Good Ore
Park City Line
New Quincy Mining Co
Park Utah Con. Mines Co
PLAN
100 Scale
1100 Level
stope ore in Floor
Jenny Qtzite
Wiley
Base Park City Lime
Weber Qtzite
1200 Level
Crosscut N30°W-35'
Top 1 Compt. Raise
S20°E
1300 Level
Cross-Section
100 Scale
285'
Jenny Qtzite
South Raise
165'
Base Park City Lime
Top Weber Qtzite
S20°E
55
Jenny Qtzite
1300 Level
Base Park City
Cross-Section
100 Scale

U.S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DEFENSE MINERALS EXPLORATION ADMINISTRATION
DOCKET NO. 113

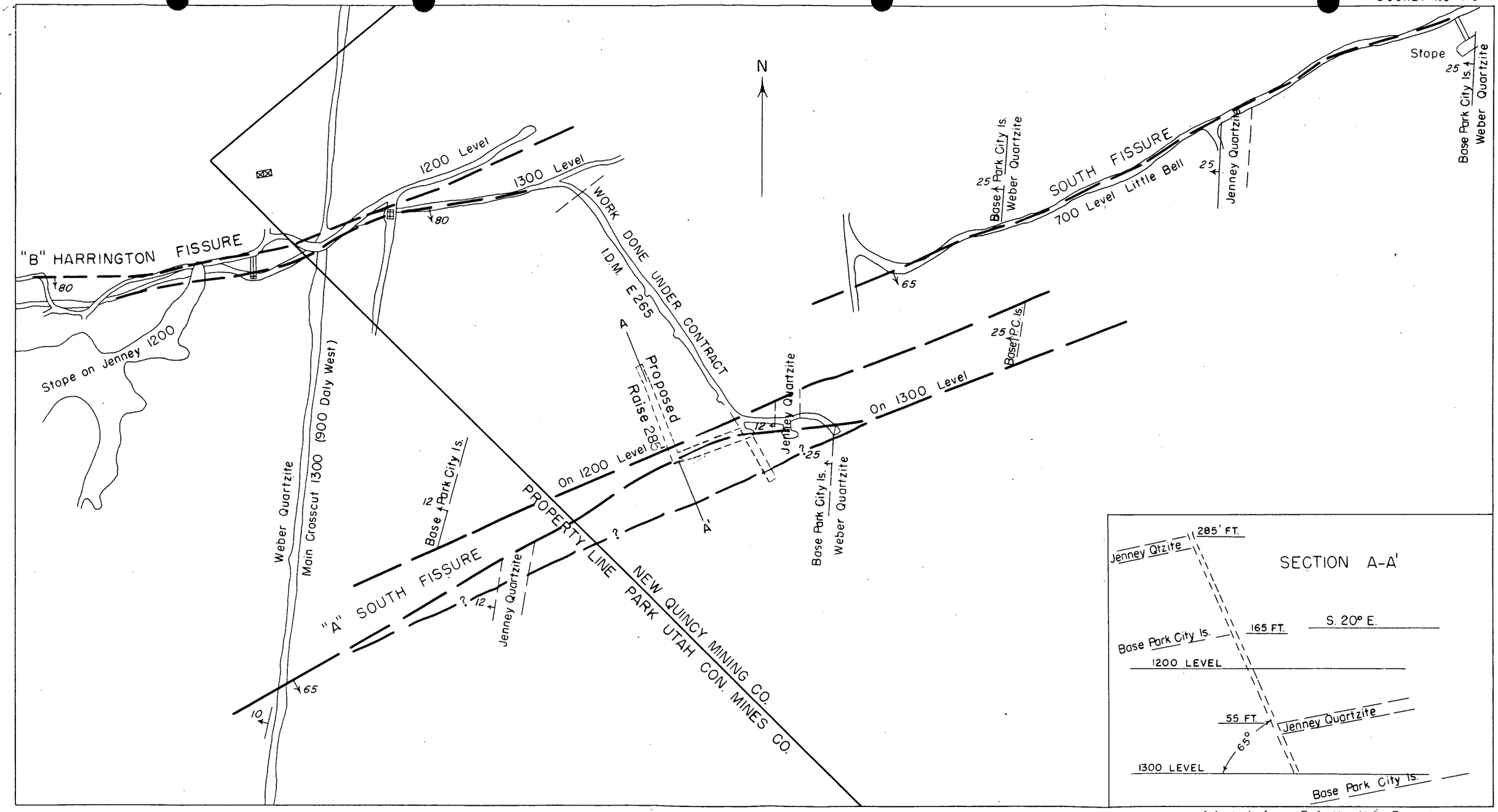


Adapted from E.A. Hewitt's Report

FIG. 3

LONGITUDINAL SECTION ON "A" SOUTH FISSURE
NEW QUINCY MINE, PARK CITY, UTAH

0 100 200 FEET

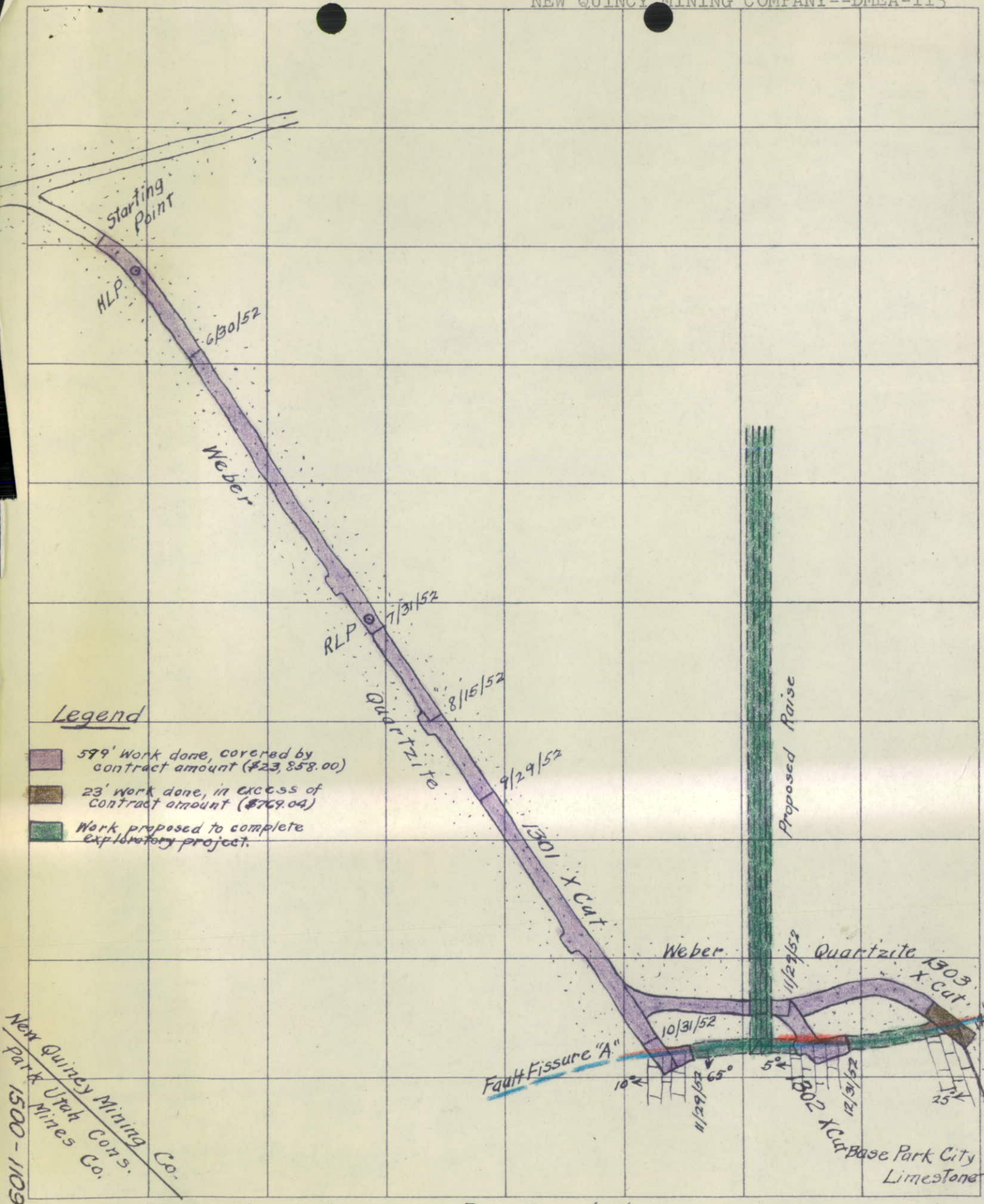


Adapted from E. A. Hewitt's Report

FIG. 2

PLAN AND SECTION OF WORKINGS IN THE NEW QUINCY MINE
PARK CITY, UTAH

0 100 200 FEET
Scale

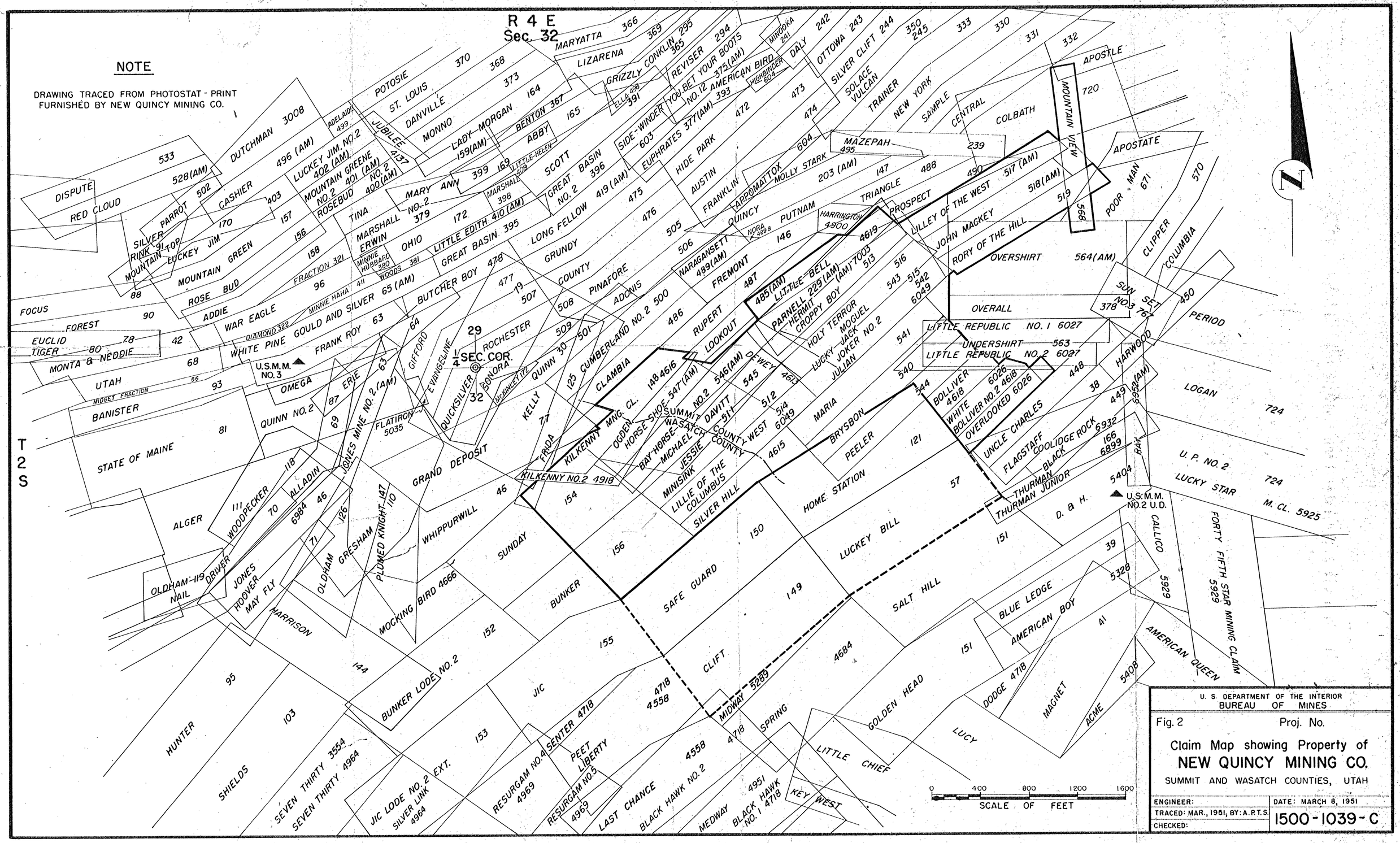


MINE New Quincy Mining Co. LOCATION Park City, Utah LEVEL 1300

GEOLOGY BY M.H.H. SURVEY Brunton SCALE 1" = 50' DATE Jan. 1953

Figure 1

MINE New Quincy Mining Co LOCATION Park City, Utah LEVEL 1300
GEOLOGY BY M.H.H. SURVEY Brunton SCALE 1" = 50' DATE

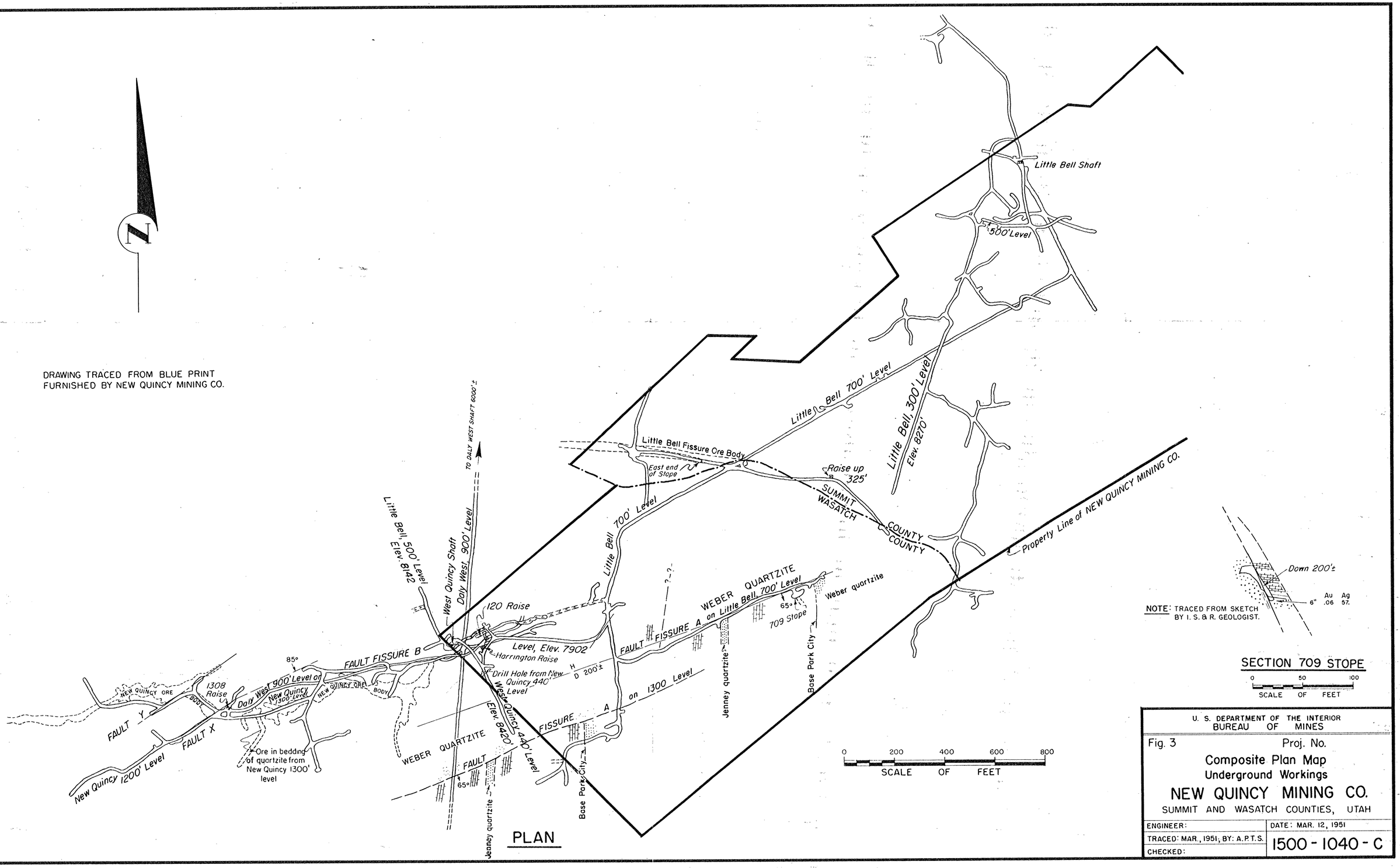


U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Fig. 2 Proj. No.

Claim Map showing Property of
NEW QUINCY MINING CO.
SUMMIT AND WASATCH COUNTIES, UTAH

ENGINEER:	DATE: MARCH 8, 1951
TRACED: MAR., 1951, BY: A.P.T.S.	1500-1039-C
CHECKED:	



U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

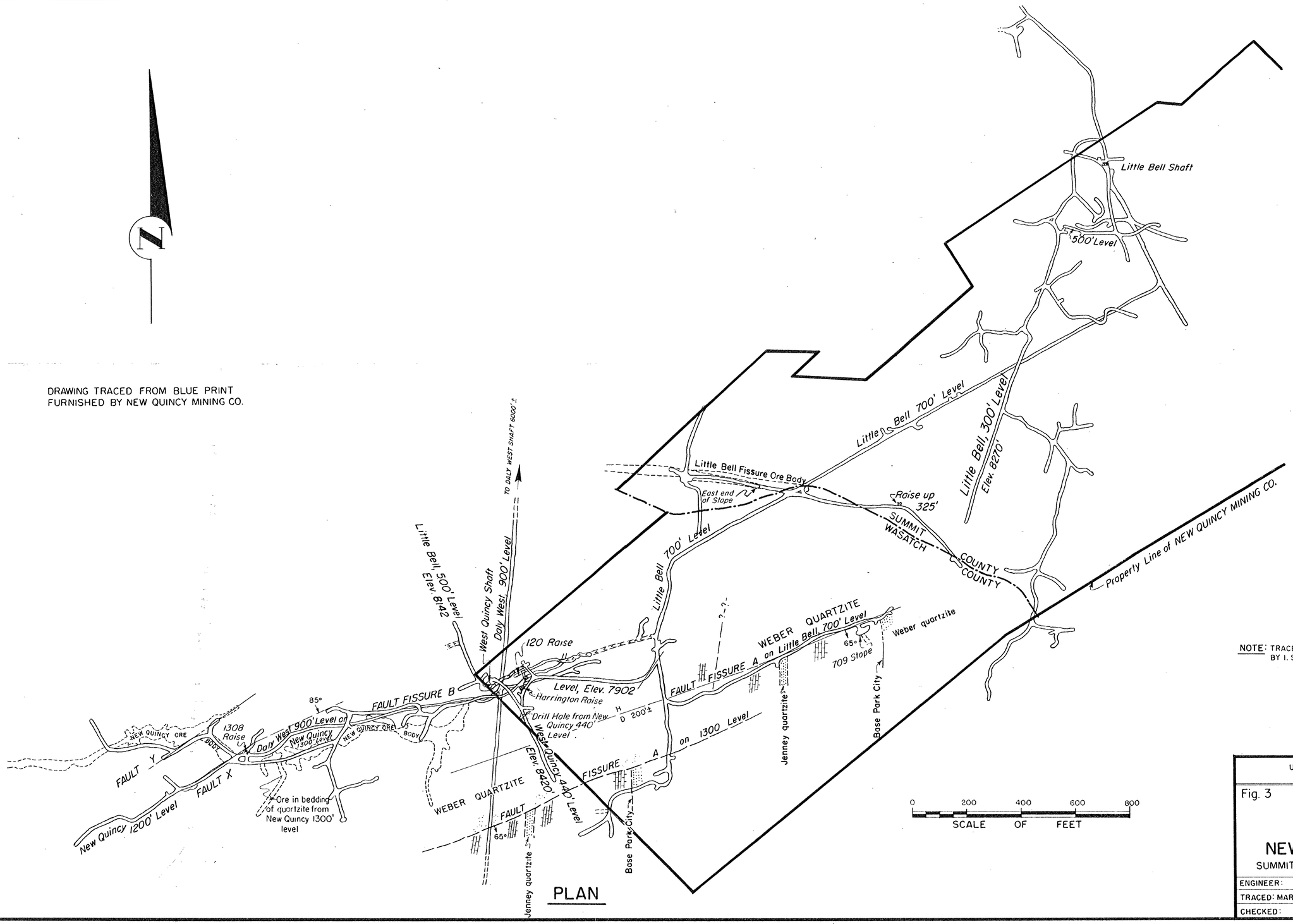
Fig. 3 Proj. No.

Composite Plan Map
Underground Workings

NEW QUINCY MINING CO.

SUMMIT AND WASATCH COUNTIES, UTAH

ENGINEER:	DATE: MAR. 12, 1951
TRACED: MAR., 1951; BY: A.P.T.S.	1500 - 1040 - C
CHECKED:	



U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

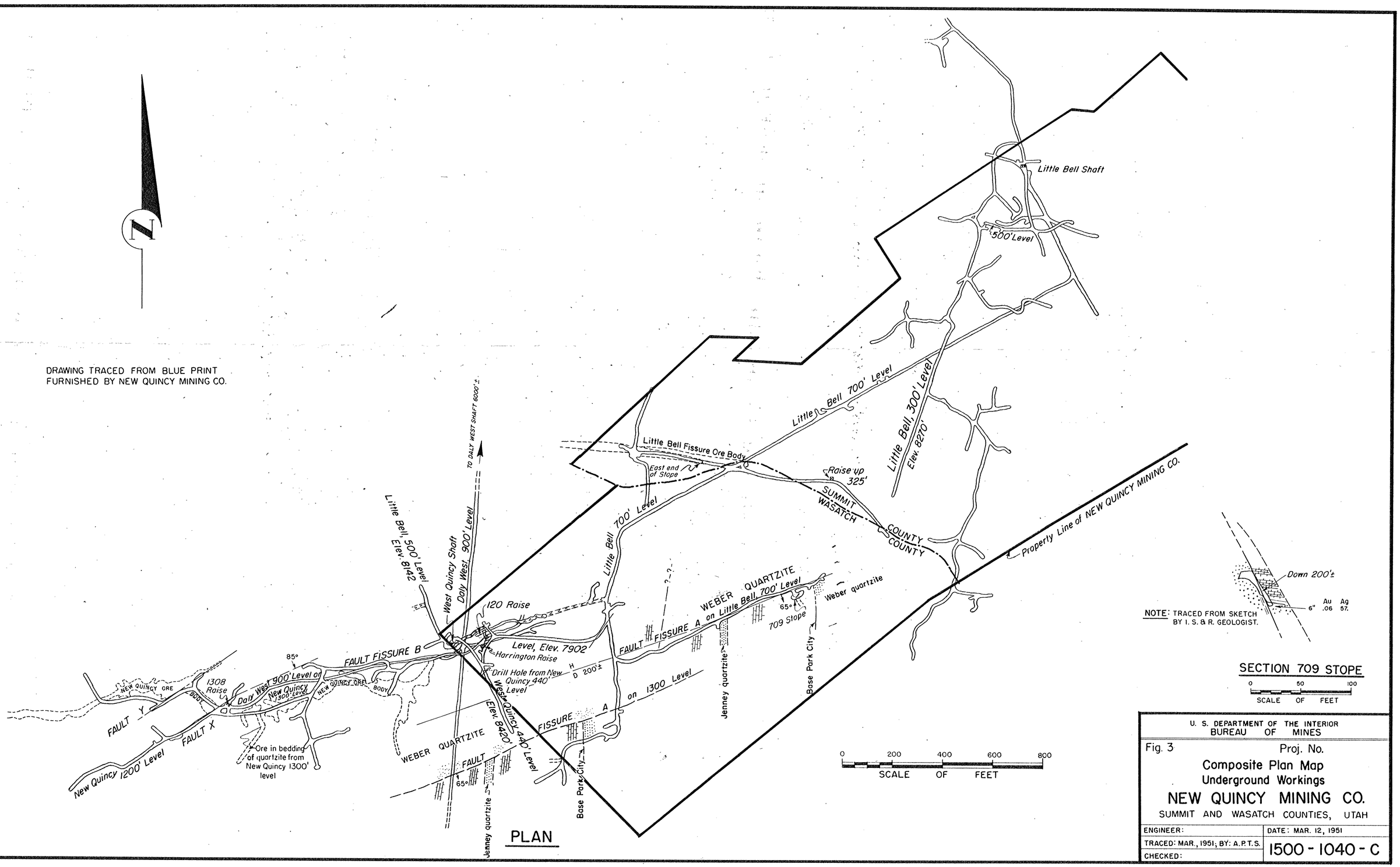
Fig. 3 Proj. No.

Composite Plan Map
Underground Workings

NEW QUINCY MINING CO.

SUMMIT AND WASATCH COUNTIES, UTAH

ENGINEER:	DATE: MAR. 12, 1951
TRACED: MAR, 1951; BY: A.P.T.S.	1500 - 1040 - C
CHECKED:	



U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Fig. 3 Proj. No.

Composite Plan Map
Underground Workings

NEW QUINCY MINING CO.

SUMMIT AND WASATCH COUNTIES, UTAH

ENGINEER:	DATE: MAR. 12, 1951
TRACED: MAR., 1951; BY: A.P.T.S.	1500 - 1040 - C
CHECKED:	

NOTE

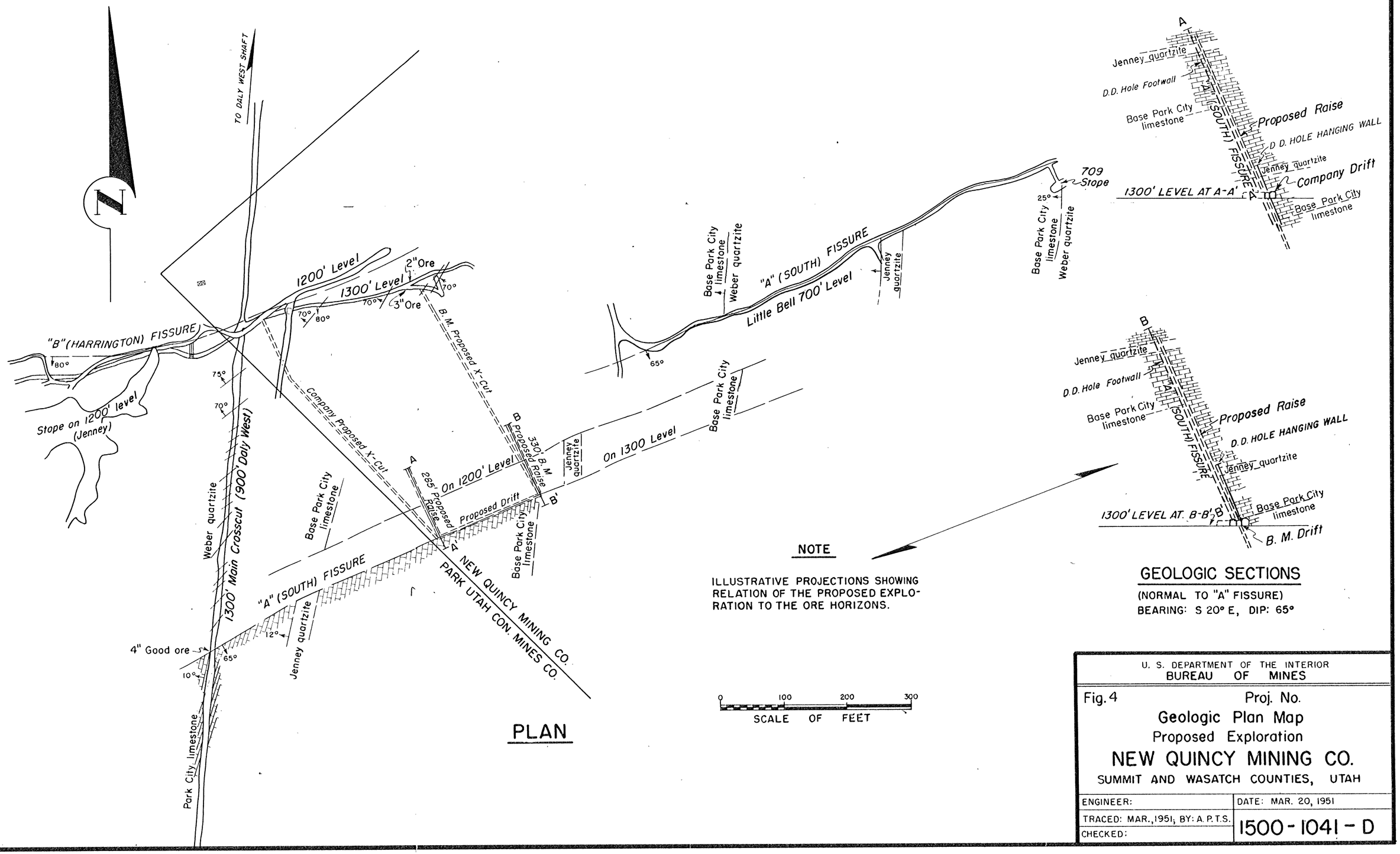
DRAWING TRACED FROM PHOTOSTAT - PRINT FURNISHED BY NEW QUINCY MINING CO.

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Fig. 2 Proj. No.

Claim Map showing Property of
NEW QUINCY MINING CO.
SUMMIT AND WASATCH COUNTIES, UTAH

ENGINEER:	DATE: MARCH 8, 1951
TRACED: MAR., 1951, BY: A.P.T.S.	1500-1039-C
CHECKED:	

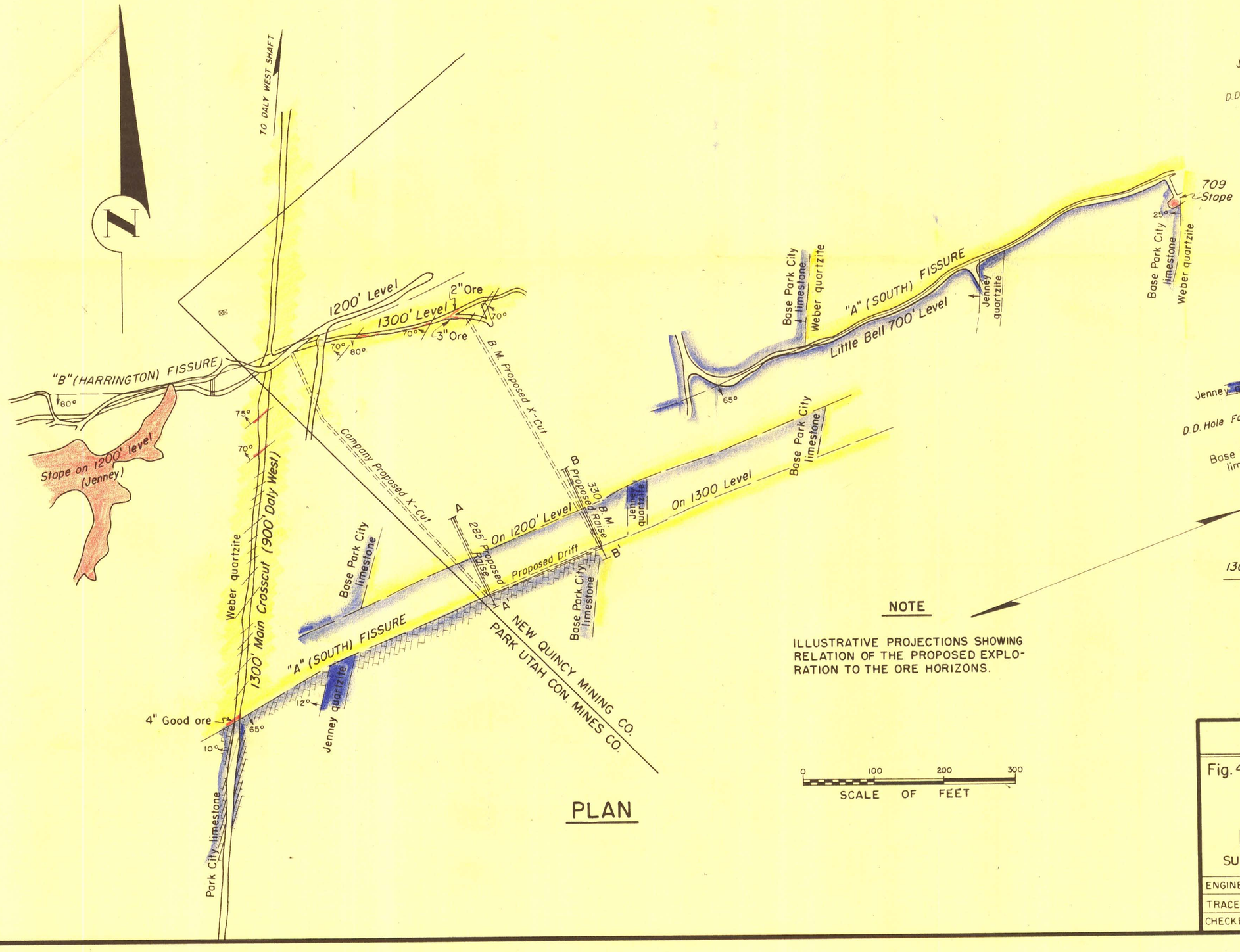


U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

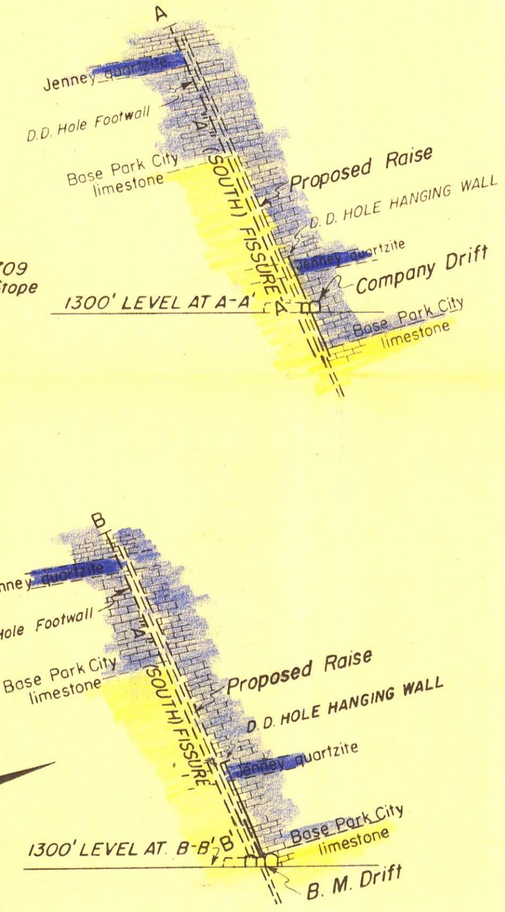
Fig. 4 Proj. No.

Geologic Plan Map
Proposed Exploration
NEW QUINCY MINING CO.
SUMMIT AND WASATCH COUNTIES, UTAH

ENGINEER:	DATE: MAR. 20, 1951
TRACED: MAR., 1951, BY: A. P. T. S.	1500-1041-D
CHECKED:	



PLAN



GEOLOGIC SECTIONS

(NORMAL TO "A" FISSURE)

BEARING: S 20° E, DIP: 65°

NOTE

ILLUSTRATIVE PROJECTIONS SHOWING RELATION OF THE PROPOSED EXPLORATION TO THE ORE HORIZONS.

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

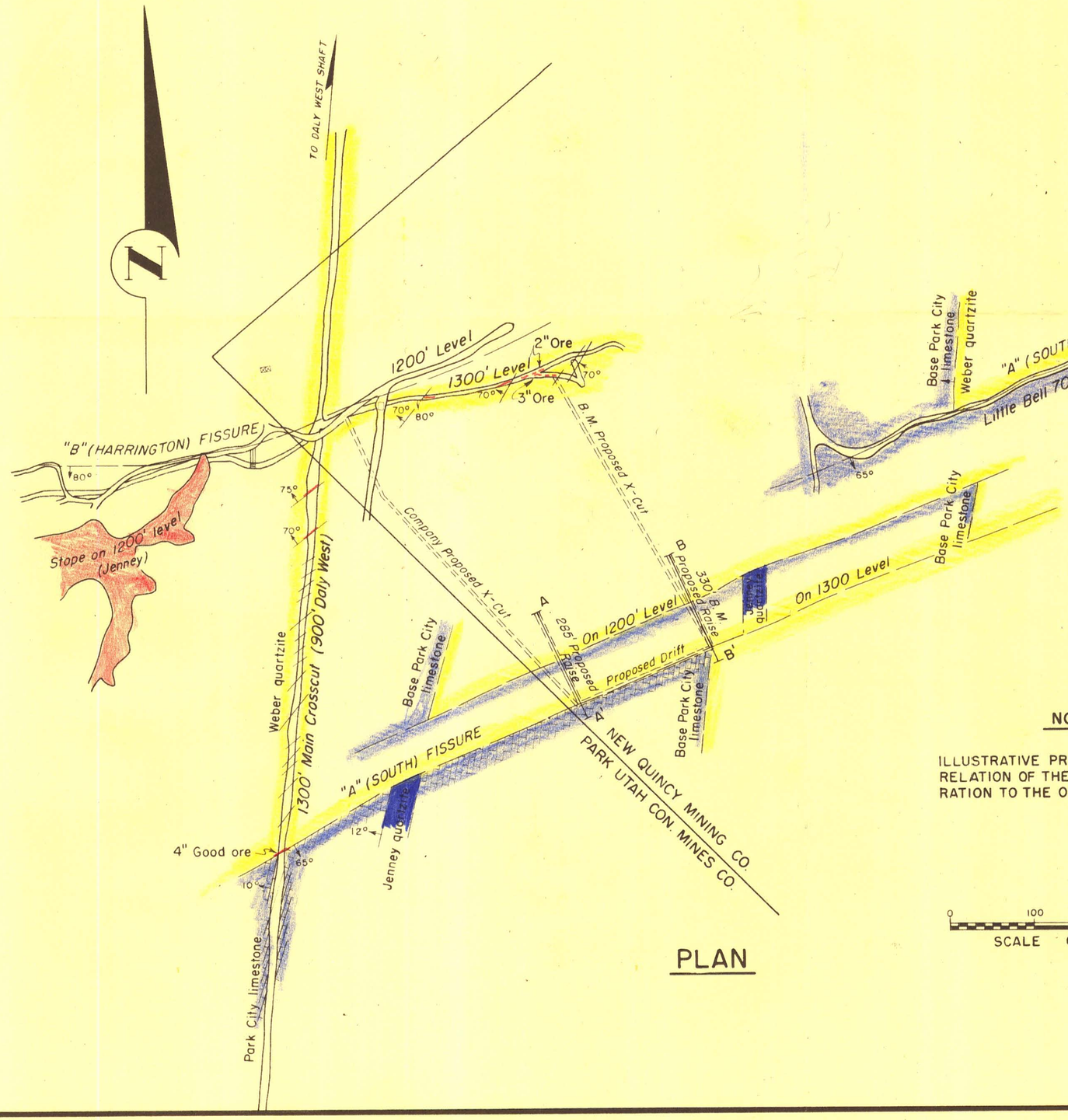
Fig. 4 Proj. No.

Geologic Plan Map
Proposed Exploration

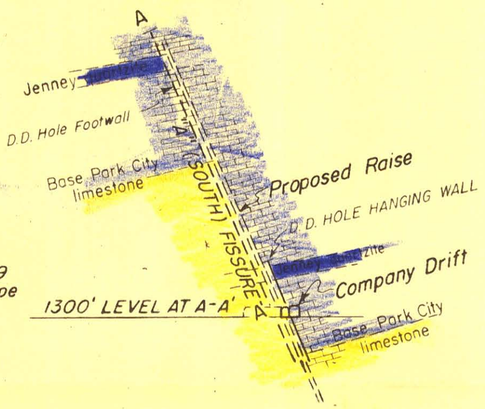
NEW QUINCY MINING CO.

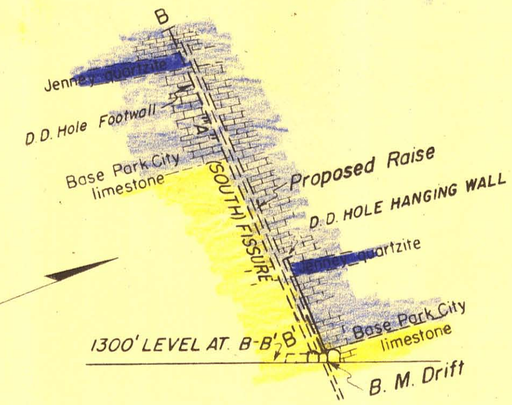
SUMMIT AND WASATCH COUNTIES, UTAH

ENGINEER:	DATE: MAR. 20, 1951
TRACED: MAR., 1951, BY: A. P. T. S.	1500-1041-D
CHECKED:	



PLAN





GEOLOGIC SECTIONS

(NORMAL TO "A" FISSURE)
BEARING: S 20° E, DIP: 65°

NOTE

ILLUSTRATIVE PROJECTIONS SHOWING RELATION OF THE PROPOSED EXPLORATION TO THE ORE HORIZONS.

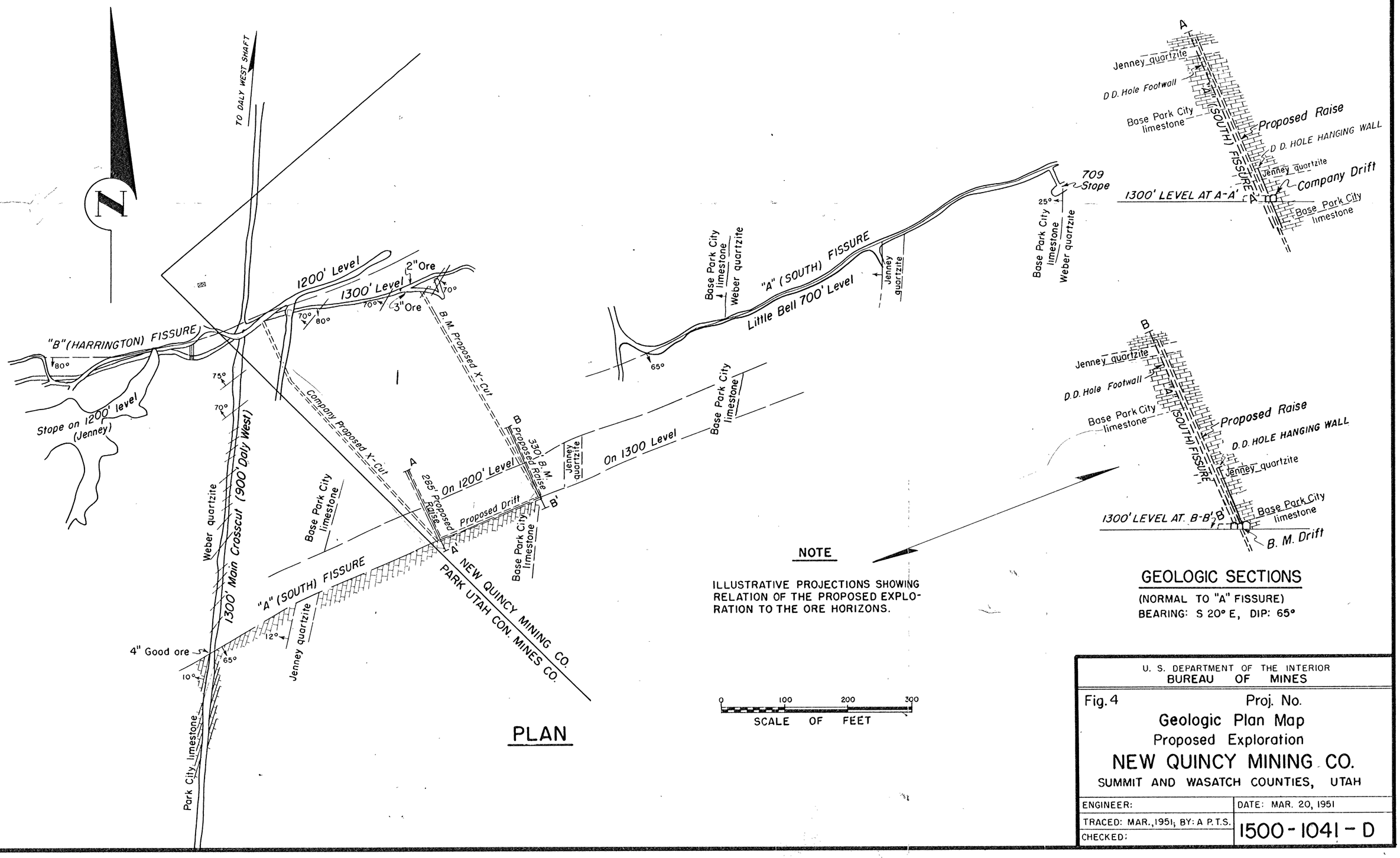
0 100 200 300
SCALE OF FEET

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Fig. 4 Proj. No.

Geologic Plan Map
Proposed Exploration
NEW QUINCY MINING CO.
SUMMIT AND WASATCH COUNTIES, UTAH

ENGINEER:	DATE: MAR. 20, 1951
TRACED: MAR., 1951, BY: A.P.T.S.	1500-1041-D
CHECKED:	



PLAN

NOTE

ILLUSTRATIVE PROJECTIONS SHOWING RELATION OF THE PROPOSED EXPLORATION TO THE ORE HORIZONS.

GEOLOGIC SECTIONS

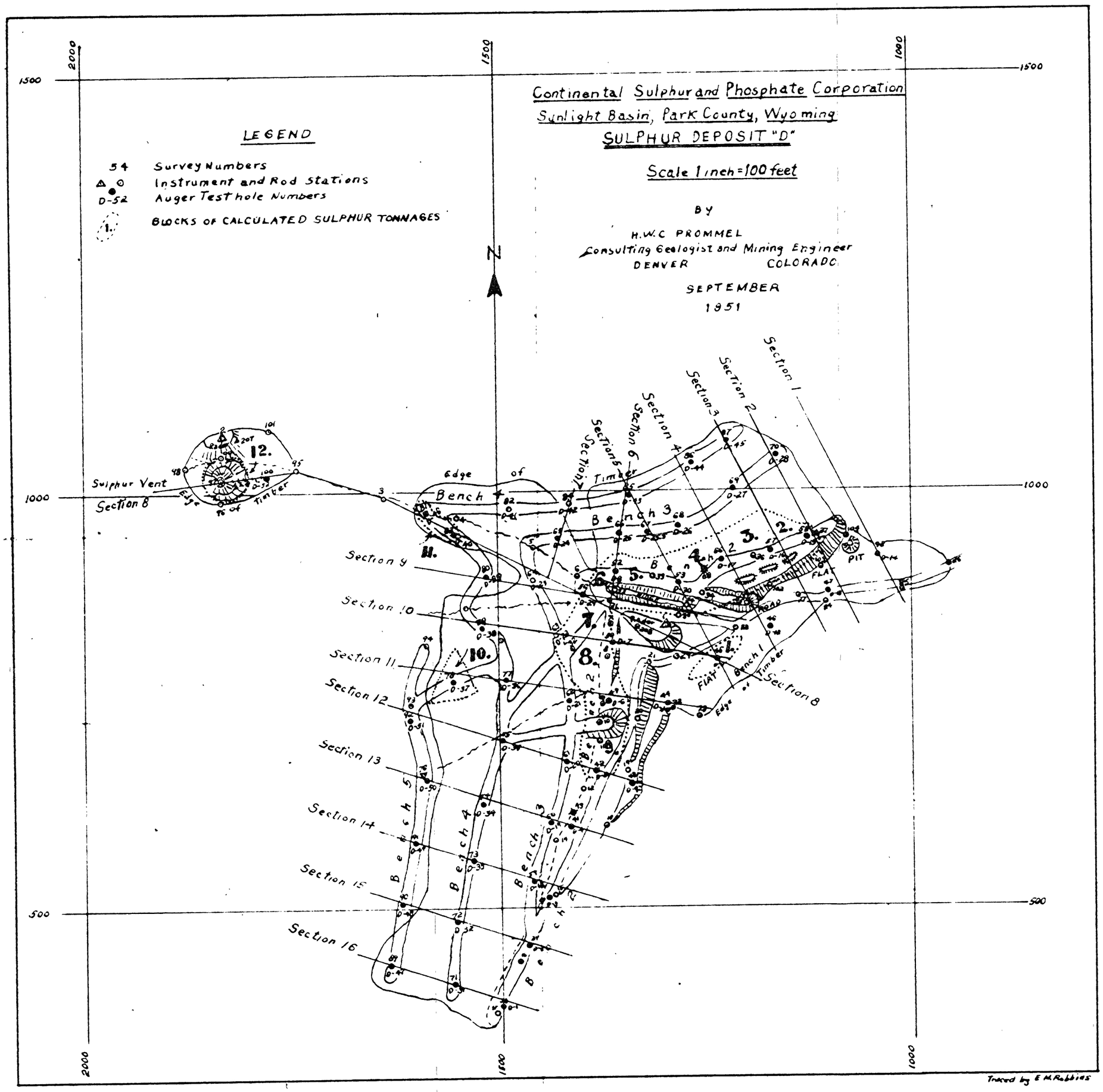
(NORMAL TO "A" FISSURE)
BEARING: S 20° E, DIP: 65°

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Fig. 4 Proj. No.

Geologic Plan Map
Proposed Exploration
NEW QUINCY MINING CO.
SUMMIT AND WASATCH COUNTIES, UTAH

ENGINEER:	DATE: MAR. 20, 1951
TRACED: MAR., 1951; BY: A P.T.S.	1500-1041-D
CHECKED:	



Traced by E. M. Robbins

Continental Sulphur and Phospate Corporation

Cross Sections to Accompany Plane Table Maps of
SULPHUR DEPOSITS "E" AND "A2"
Sunlight Basin, Park County
WYOMING

BY
H.W.C. PRDMMEL
Consulting Geologist and Mining Engineer
DENVER COLORADO

September
1951

Horizontal and Vertical Scales
1 inch = 40 feet

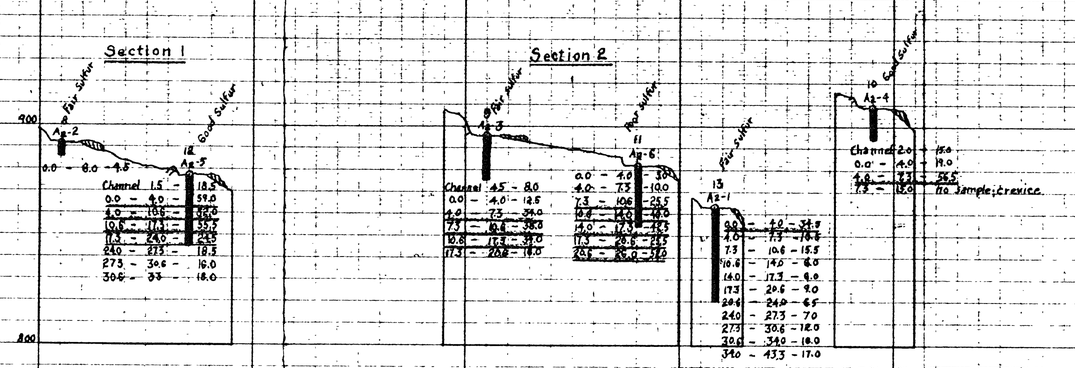
☐ = 10' x 10'

LEGEND
Survey Number
Auger Drill Hole Number

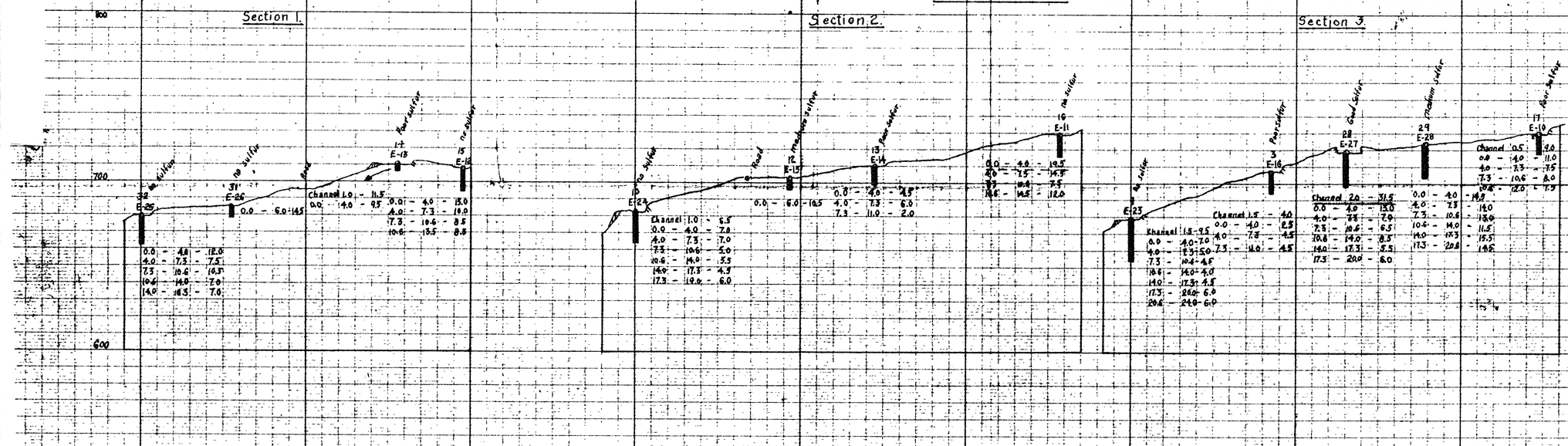
From ft	To ft	% S *
0.0 -	4.0	16.0

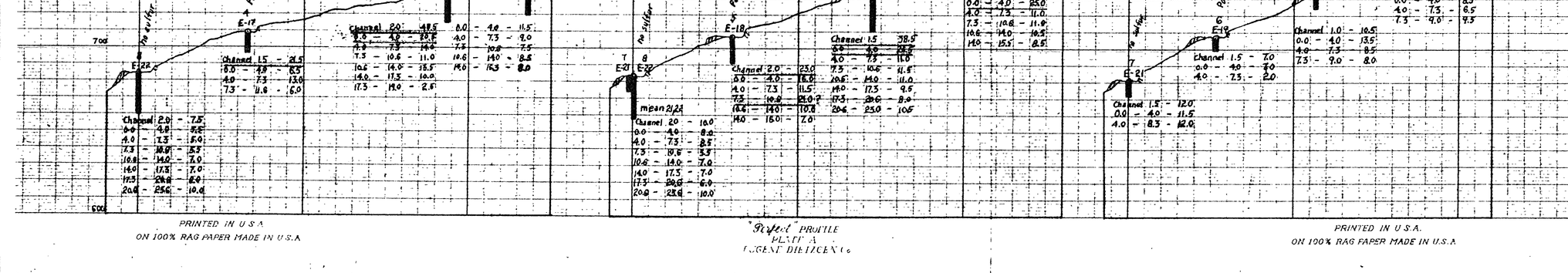
* ignition tests only

DEPOSIT "A2"



DEPOSIT "E"





PRINTED IN U.S.A.
ON 100% RAG PAPER MADE IN U.S.A.

"Perfect" PROFILE
PLATE A
EUGENE DIETZGEN Co.

PRINTED IN U.S.A.
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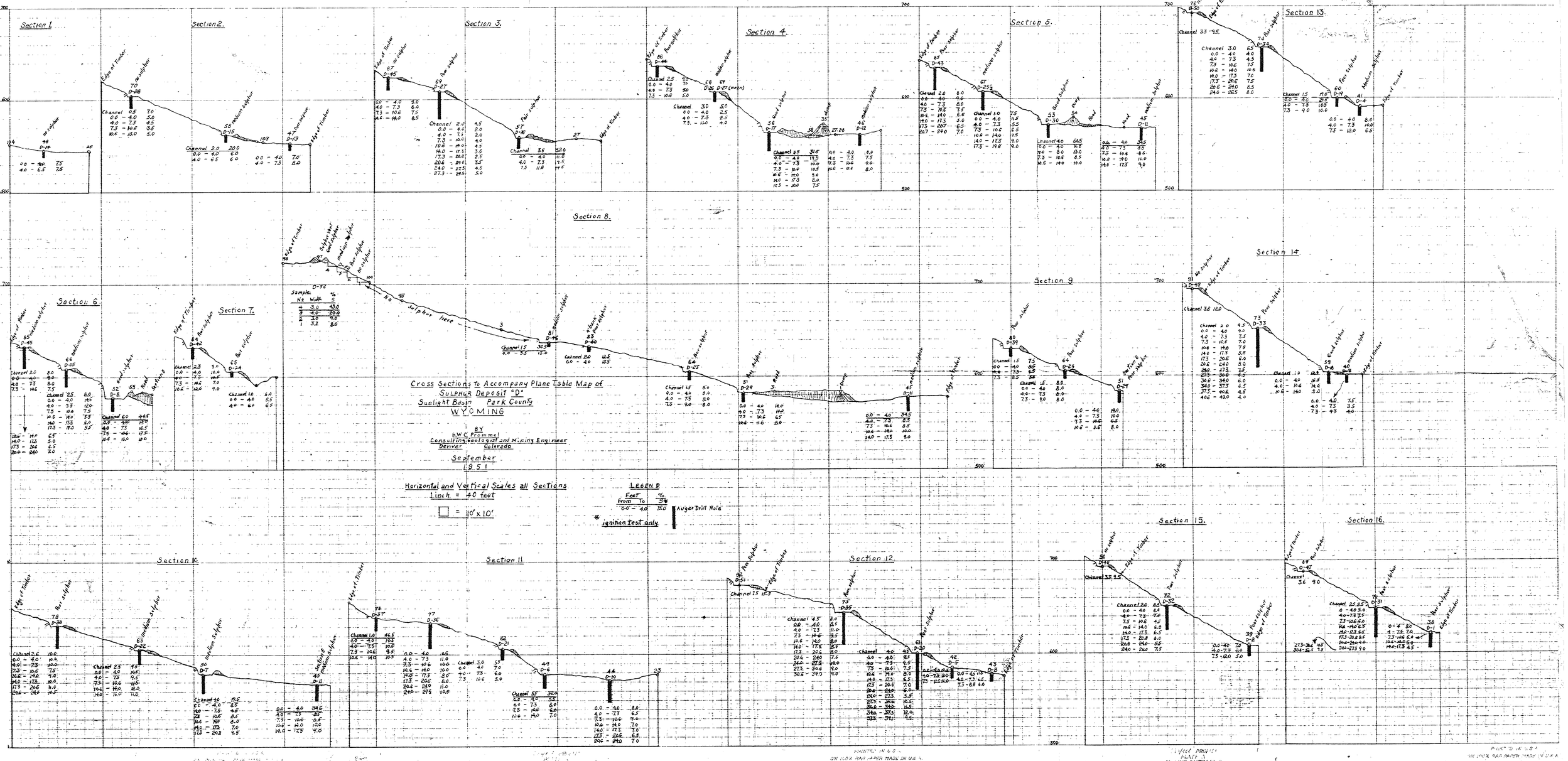
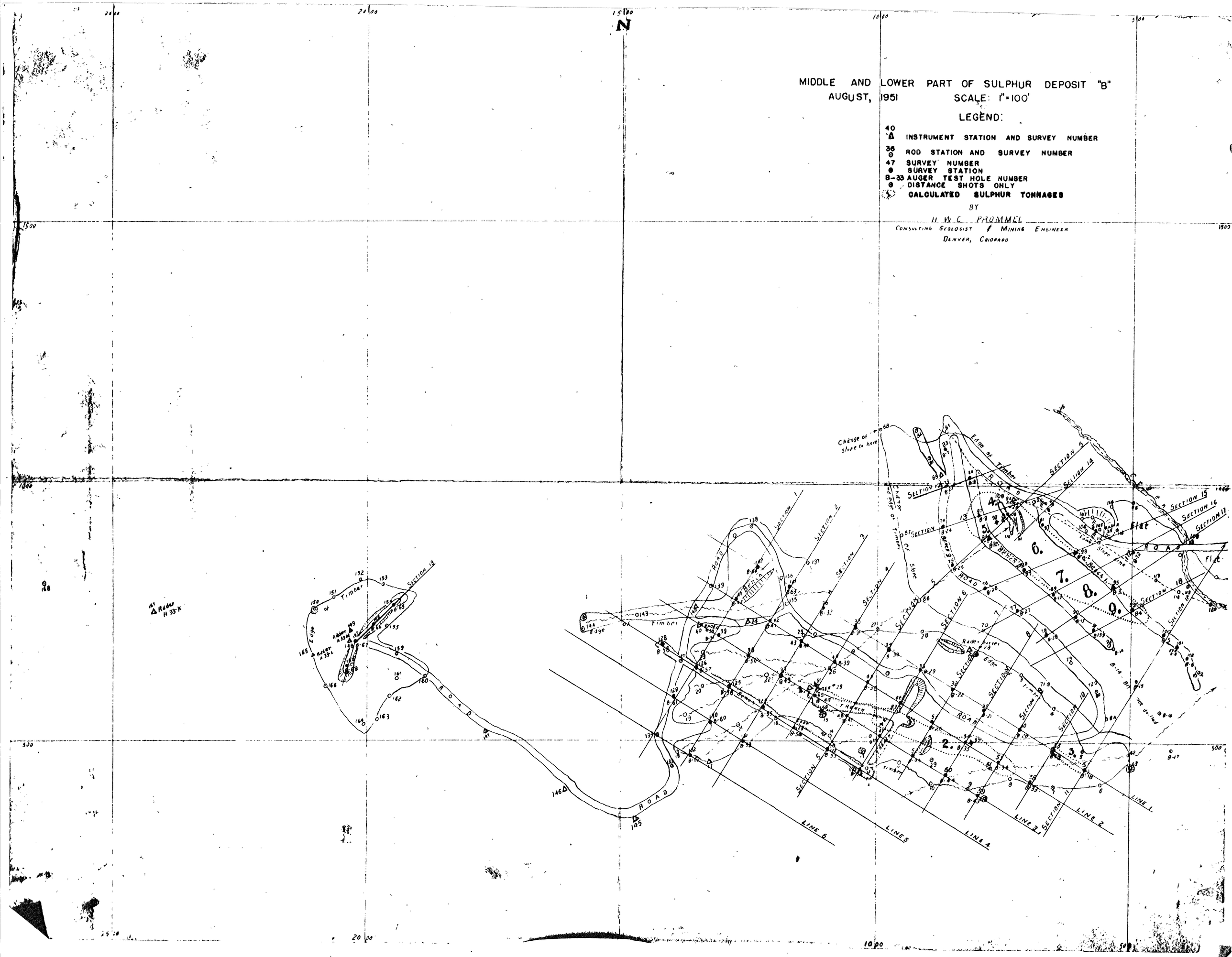
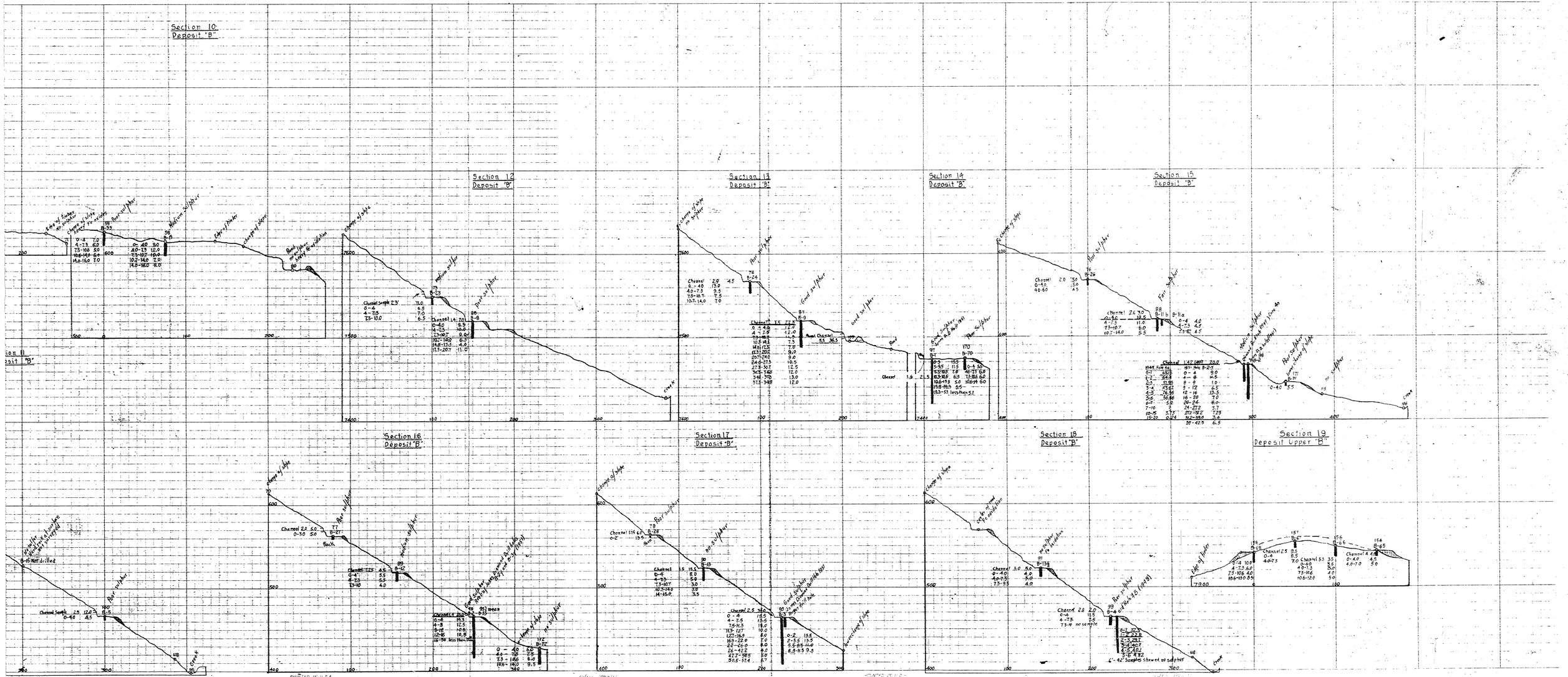
"Perfect" PROFILE
PLATE A
EUGENE DIETZGEN Co.


Section 1
Section 2.
Section 3.
Section 4.
Section 5.
Section 6.
Section 7.
Section 8.
Section 9
Section 10
Section 11
Section 12
Section 13.
Section 14
Section 15.
Section 16.
Edge of Timber
No sulphur
Fair sulphur
Good sulphur
Medium sulphur
Sulphur there
Sample:
Nº Width %
4 3.0 45.0
3 4.0 20.0
2 3.0 9.0
1 3.2 8.0
Cross Sections to Accompany Plane Table Map of
SULPHUR Deposit "D"
Sunlight Basin Park County
WYOMING
BY
H.W.C. Prommel
Consulting Geologist and Mining Engineer
Denver Colorado
September
1951
Horizontal and Vertical Scales all Sections
1 inch = 40 feet
□ = 10' x 10'
LEGEND
Feet From To
0.0 - 4.0 15.0
Auger Drill Hole
* ignition test only


MIDDLE AND LOWER PART OF SULPHUR DEPOSIT "B"
AUGUST, 1951
SCALE: 1"=100'
LEGEND:
INSTRUMENT STATION AND SURVEY NUMBER
ROD STATION AND SURVEY NUMBER
47 SURVEY NUMBER
SURVEY STATION
B-33 AUGER TEST HOLE NUMBER
DISTANCE SHOTS ONLY
CALCULATED SULPHUR TONNAGES
BY
H. W. C. PROMMEL
CONSULTING GEOLOGIST & MINING ENGINEER
DENVER, COLORADO
N
ROAD
Timber
Edge of Timber
Change of slope to here
Edge of Timber
Slope
Flat
SECTION 1
SECTION 2
SECTION 3
SECTION 4
SECTION 5
SECTION 6
SECTION 7
SECTION 8
SECTION 9
SECTION 10
SECTION 11
SECTION 12
SECTION 13
SECTION 14
SECTION 15
SECTION 16
SECTION 17
SECTION 18
SECTION 19
LINE 1
LINE 2
LINE 3
LINE 4
LINE 5
LINE 6
1.
2.
3.
4.
5.
6.
7.
8.
9.
2500
2000
1500
1000
500



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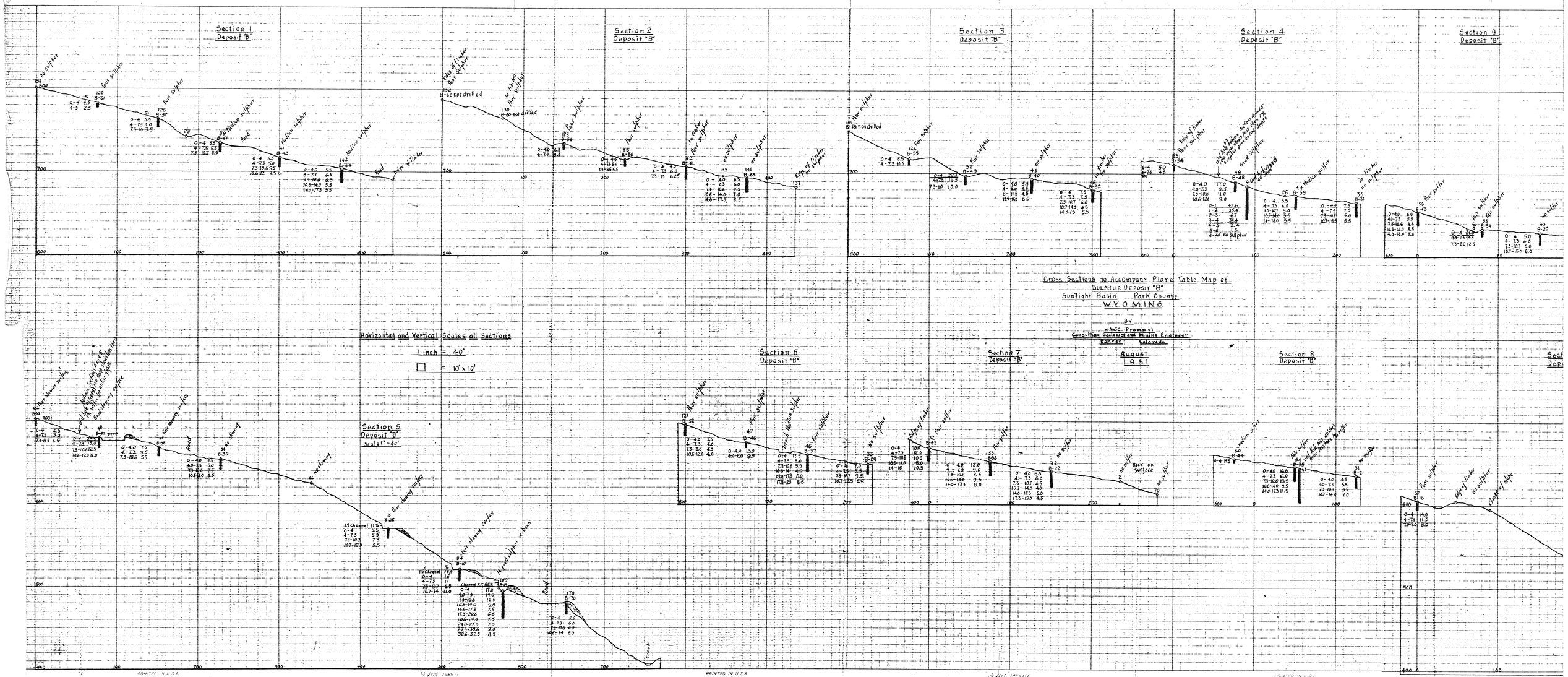

Cross Sections to Accompany Plane Table Map of
SULPHUR DEPOSIT "B"
Sunlight Basin Park County
WYOMING

BY
H.W.C. Fronmel
Consulting Geologist and Mining Engineer
Denver Colorado

August
1951

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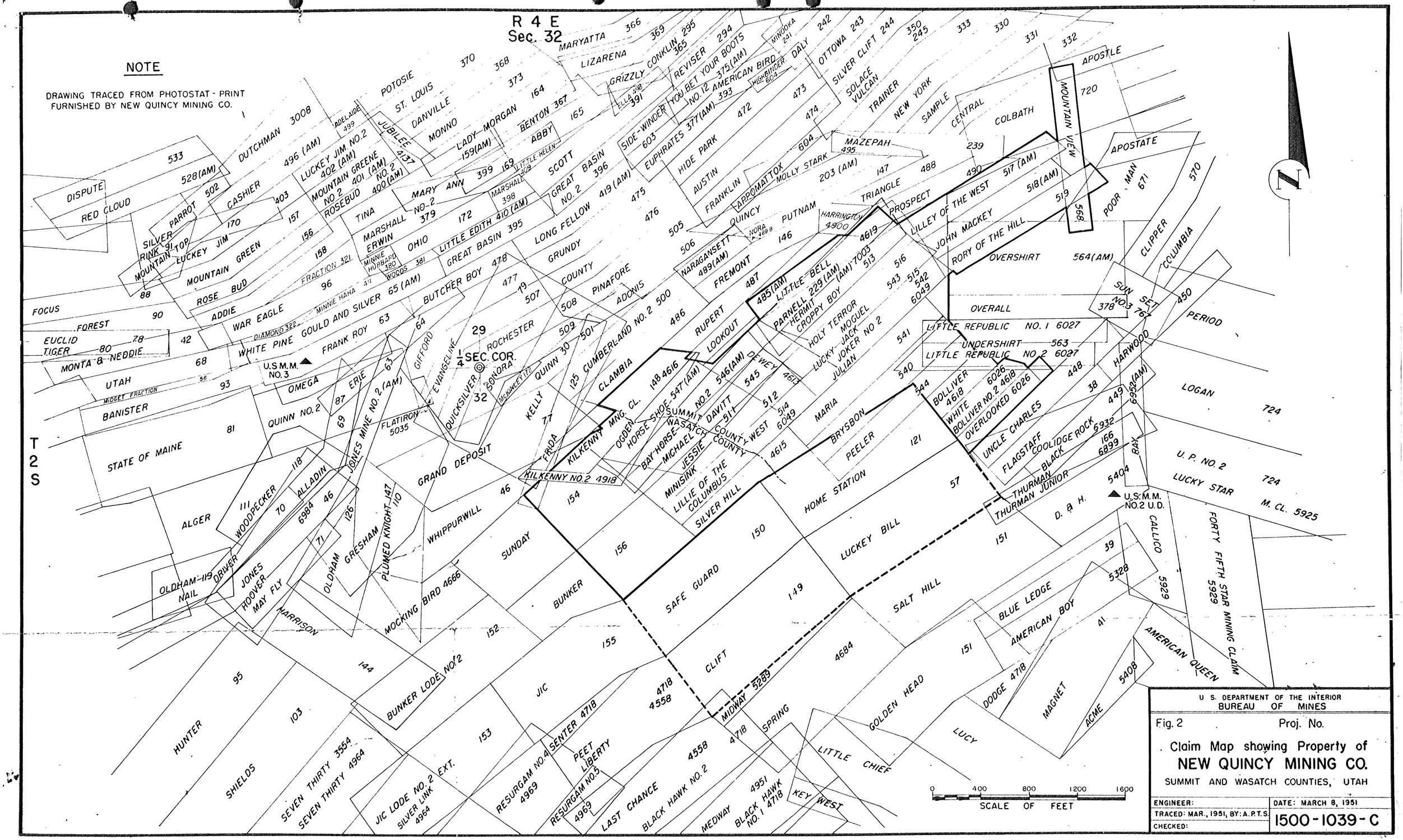
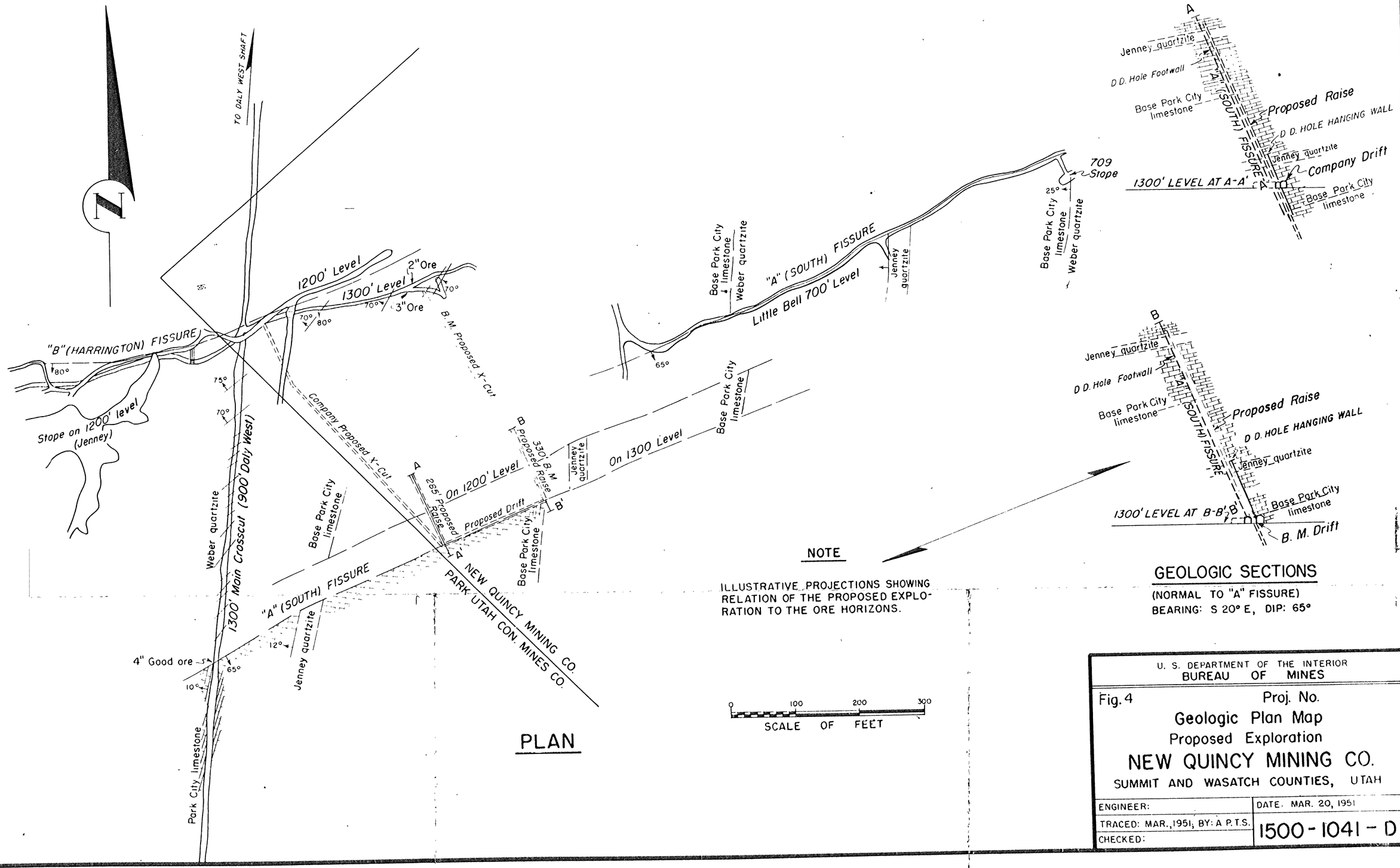


U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Fig. 2 Proj. No.

Claim Map showing Property of
NEW QUINCY MINING CO.
SUMMIT AND WASATCH COUNTIES, UTAH

ENGINEER:	DATE: MARCH 8, 1951
TRACED: MAR., 1951, BY: A.P.T.S.	1500-1039-C
CHECKED:	

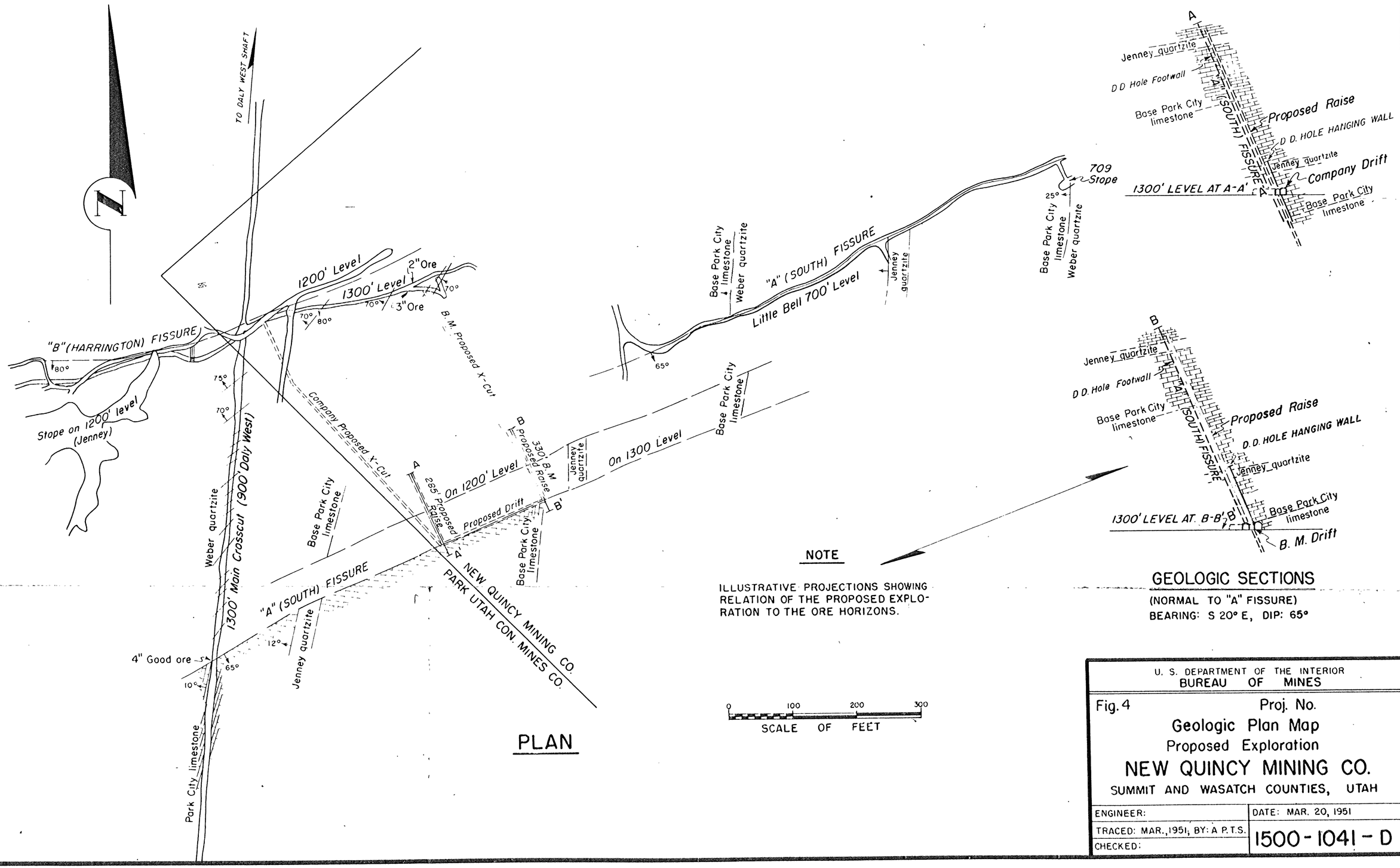


U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Fig. 4 Proj. No.

Geologic Plan Map
Proposed Exploration
NEW QUINCY MINING CO.
SUMMIT AND WASATCH COUNTIES, UTAH

ENGINEER:	DATE. MAR. 20, 1951
TRACED: MAR., 1951, BY: A.P.T.S.	1500-1041-D
CHECKED:	

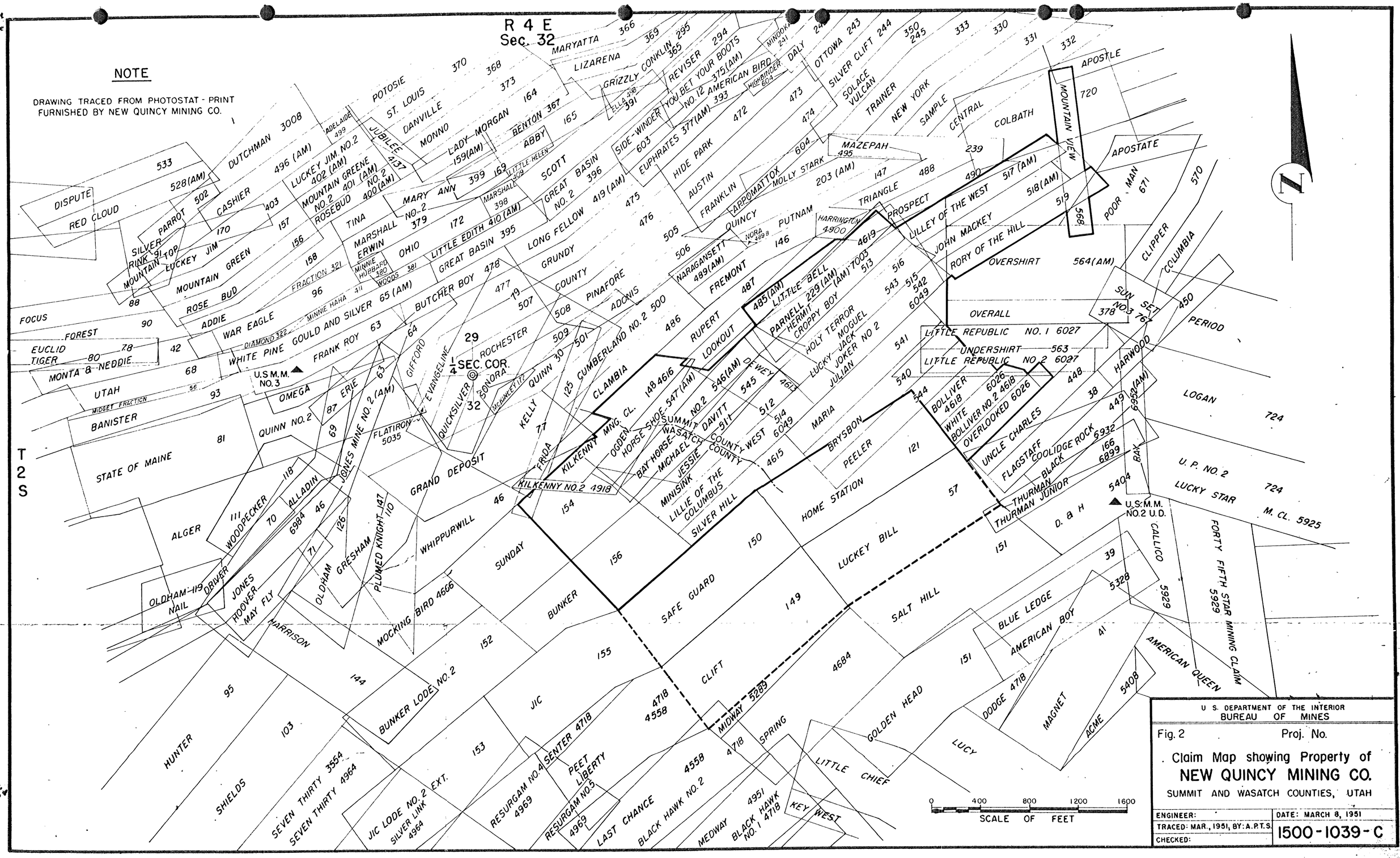


U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Fig. 4 Proj. No.

Geologic Plan Map
Proposed Exploration
NEW QUINCY MINING CO.
SUMMIT AND WASATCH COUNTIES, UTAH

ENGINEER:	DATE: MAR. 20, 1951
TRACED: MAR., 1951; BY: A P.T.S.	1500-1041-D
CHECKED:	

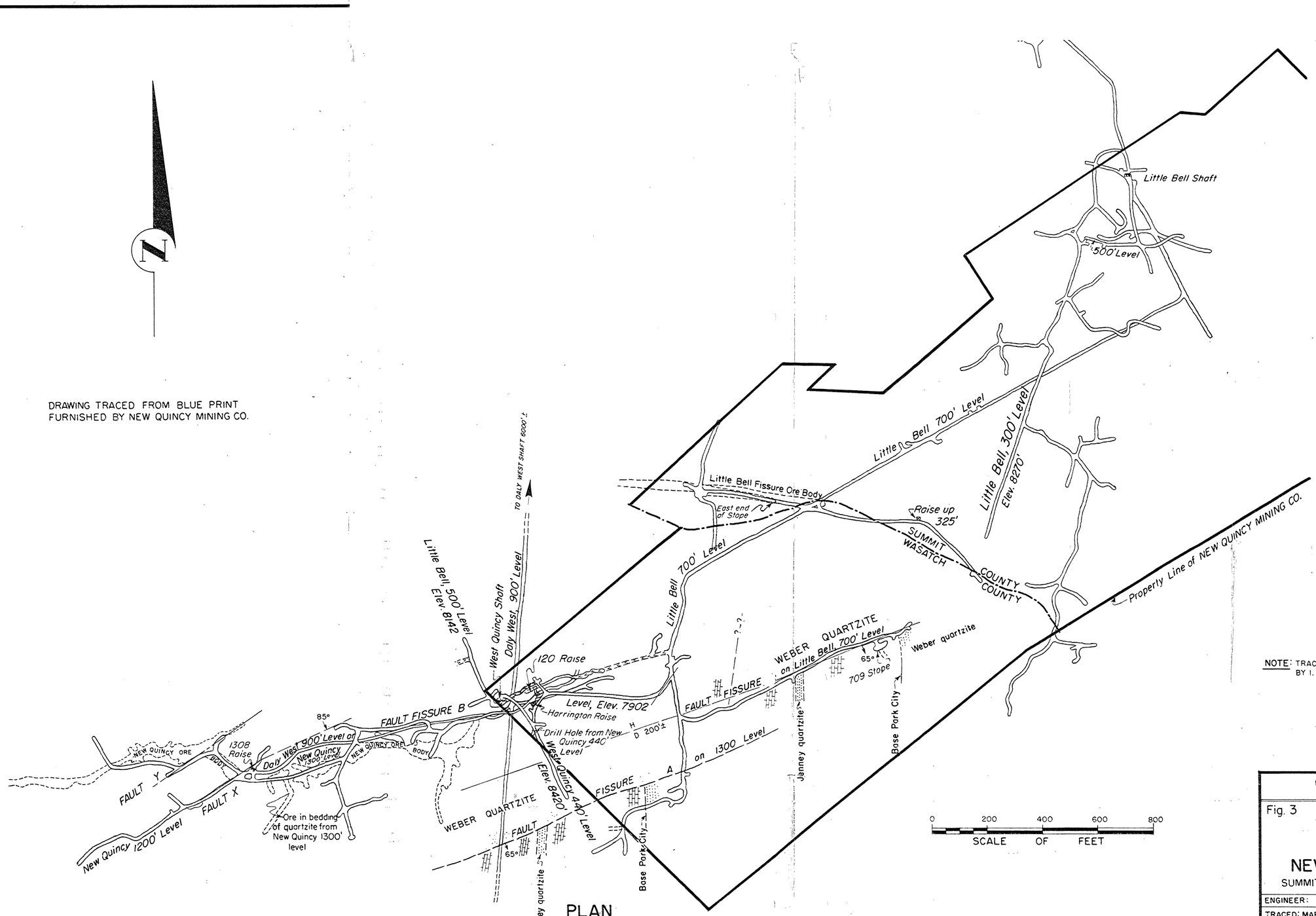


U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Fig. 2 Proj. No.

Claim Map showing Property of
NEW QUINCY MINING CO.
SUMMIT AND WASATCH COUNTIES, UTAH

ENGINEER:	DATE: MARCH 8, 1951
TRACED: MAR., 1951, BY: A.P.T.S.	1500-1039-C
CHECKED:	



U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Fig. 3 Proj. No.

Composite Plan Map
Underground Workings

NEW QUINCY MINING CO.

SUMMIT AND WASATCH COUNTIES, UTAH

ENGINEER:	DATE: MAR. 12, 1951
TRACED: MAR., 1951; BY: A.P.T.S.	1500 - 1040 - C
CHECKED:	