Mining District File Summary Sheet

ID_NUMBER	60002585
DISTRICT	Mud Springs
DIST_NO	3310
COUNTY	Elko
TITLE If not obvious	Medicine Project, Elko County, Nevada, Technical Report
AUTHOR	Jucevic EP
PAGES (including summary sheet)	18
DATE OF DOC(S)	2001
FF Only?	
MULTI_DIST Y (N) Cross-references:	
QUAD_NAME	Medicine Spring 7.5'
P_M_C_NAME (mine, claim & company names)	Medicine Project; Prelude Ventures, Inc USMX; U.S. Minerals Exploration; USAX; Cominco American Inc; Medicine claims
COMMODITY If not obvious	Silver; zinc; lead
NOTES	Technical Report; production; resource; geology; location map; claim map; geologic map; drill hole map; cross sections; 17 ps + 1 ps SS = 18
Location:	Digital Only

Keep docs at about 250 pages if no oversized maps attached (for every 1 oversized page (>11x17) with text reduce the amount of pages by ~25)

	Initials	Date
SS:	DD	1/22/2010
DB:	MaR	1/27/10
SCANNED:	MT	2.3.2010
QA		

Revised: 1/20/10

Technical Report

Medicine Project

Elko County, Nevada

For

Prelude Ventures, Inc.
#203 – 1075 Barclay St.
Vancouver, BC
V6E 1G5

March 9, 2001

Edward P. Jucevic, P.E.

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MEDICINE PROJECT, Nevada

Summary and Introduction:

The Medicine property, located in Elko County, Nevada, comprises 24 unpatented claims that demonstrate potential for surface-mineable oxidized-zinc deposits and surface-mineable heap leachable silver deposits. A drill indicated resource of about 350,000 tons of shallow heap-leachable silver (2.3 opt) is partially contained on the subject claims and partially on two claims that can be acquired.

Location:

This property is located in Elko County, Nevada, approximately 50 airline miles southeast of the town of Elko on the north flank of the Medicine Range (see Figure 1). Access from Elko is 20 mi. via I-80 to Halleck, southeast on paved Highway 229 forty-two miles through Secret Pass across the Ruby Mountains, then about 24 miles south on dirt roads to the property. The claims are in the Mud Springs (Medicine Springs) mining district, specifically in sec. 13, 14, 23, 24, 25 and 26, T.28 N., R. 60 E., MDB&M.

Land Status:

Steve Sutherland currently holds the property via 24 unpatented mining claims located in September, 2000. Mr. Sutherland has documentation that all requisite County and BLM papers were filed and all fees paid. Two foreign claims lie within the claim boundary and are held by a local prospector (see Figure 2). They are most likely available for lease under reasonable terms. The Sutherland claim block comprises about 460 acres.

History:

Base metals and silver were discovered on the property in 1910. Production from high grade veins started as early as 1915. Partial records indicate approximately 350,000 pounds of lead, 15,500 ounces of silver and 1,700 pounds of zinc were produced through 1956 (LaPointe, et al, 1991). Recent exploration efforts were started in the 1980's by U.S. Minerals Exploration (USMX), and Cominco American Inc. USMX defined a small resource containing about 350,000 tons grading 2.3 opt silver and significant lead and zinc. Cominco controlled the property for a short time and conducted geophysical surveys including 10 lines of Controlled Source Audio-frequency Magnetotellurics (CS-AMT) and some Complex Resistivity – Induced Polarization (IP). Cominco's work identified several anomalies along strike to the north of the resource area.

A summary of recent drilling & geophysical activity includes:

•	USMX	1980-96	105 drill holes totaling 11,190 feet
•	USAX	1980-94	5 drill holes for 885 feet
•	Cominco	1998-99	10 CS-AMT lines & 1 IP line

A total of 12,075 feet in 110 holes have been completed on the property.

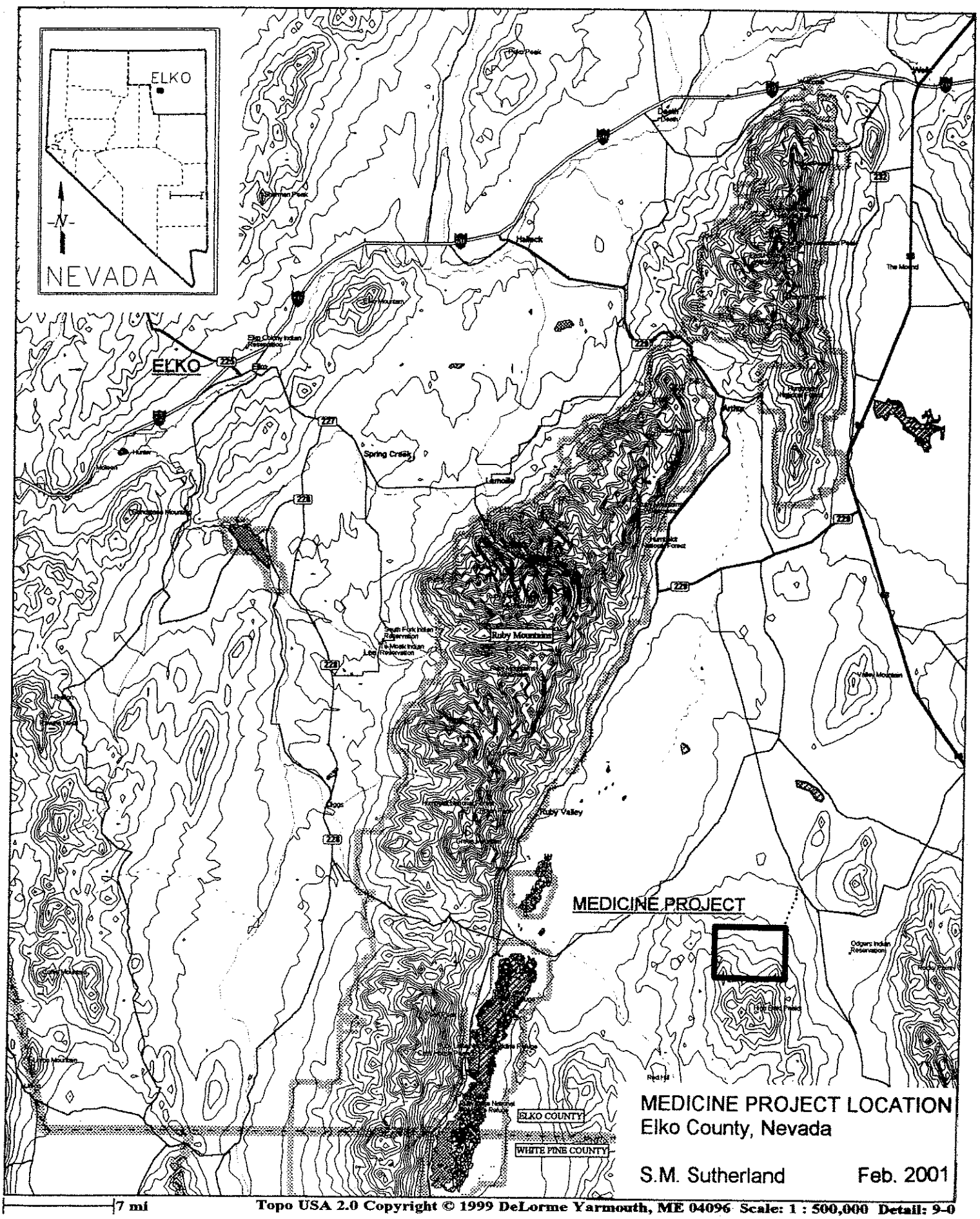

ELKO
NEVADA
N
ELKO
Spring Creek
Ruby Mountains
Ruby Valley
MEDICINE PROJECT
ELKO COUNTY
WHITE PINE COUNTY
MEDICINE PROJECT LOCATION
Elko County, Nevada
S.M. Sutherland
Feb. 2001
7 mi
Topo USA 2.0 Copyright © 1999 DeLorme Yarmouth, ME 04096 Scale: 1 : 500,000 Detail: 9-0

Figure 1.

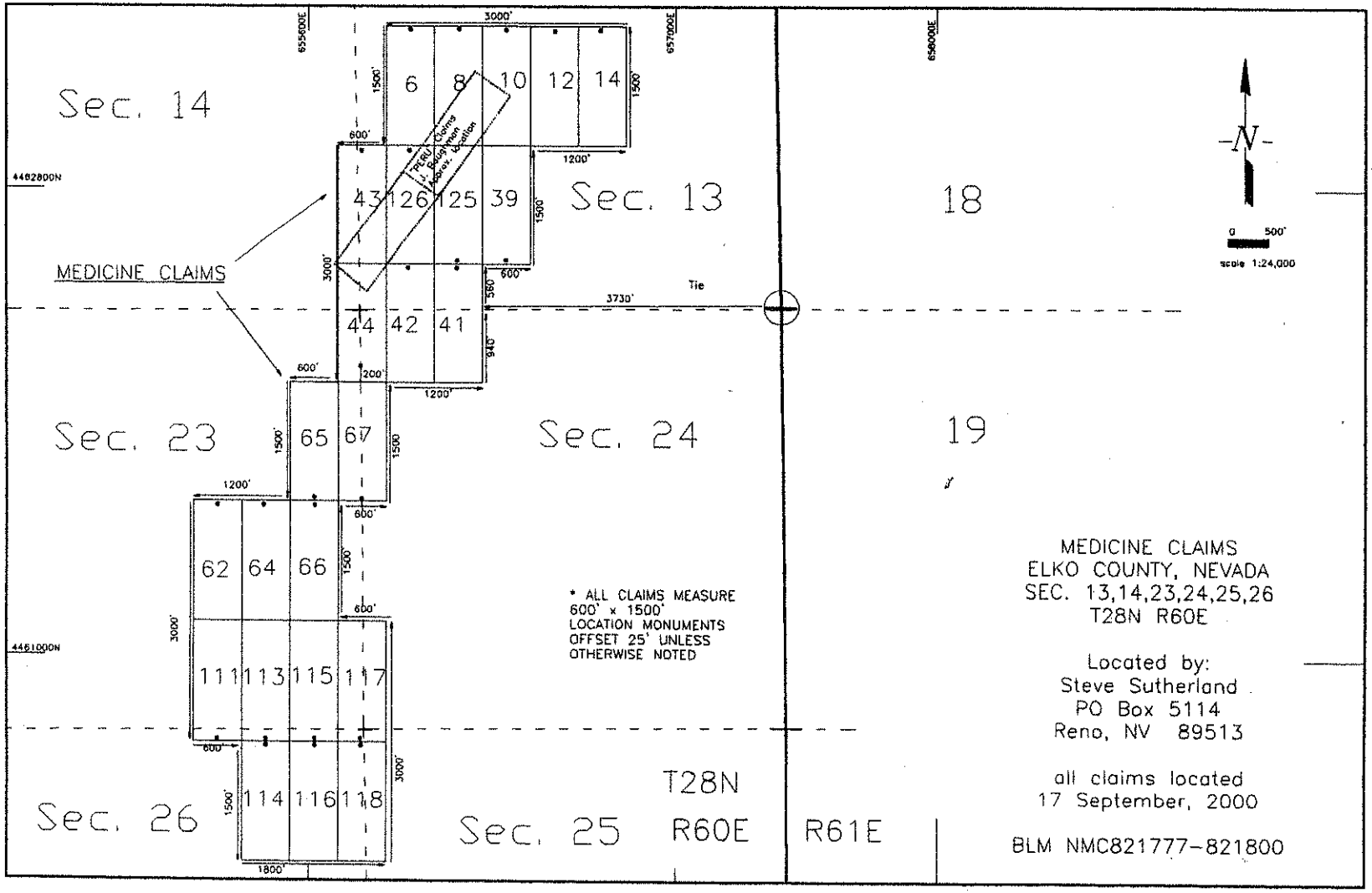

Sec. 14
Sec. 13
18
Sec. 23
Sec. 24
19
Sec. 26
Sec. 25
T28N
R60E
R61E
MEDICINE CLAIMS
6
8
10
12
14
43
126
125
39
44
42
41
65
67
62
64
66
111
113
115
117
114
116
118
3000'
1500'
600'
1200'
3730'
Tie
940'
200'
1800'
4462800N
4461000N
655600E
657000E
659000E
N
0
500'
scale 1:24,000
* ALL CLAIMS MEASURE 600' x 1500' LOCATION MONUMENTS OFFSET 25' UNLESS OTHERWISE NOTED
MEDICINE CLAIMS
ELKO COUNTY, NEVADA
SEC. 13,14,23,24,25,26
T28N R60E
Located by:
Steve Sutherland
PO Box 5114
Reno, NV 89513
all claims located
17 September, 2000
BLM NMC821777-821800

Figure 2.

Geology and Mineralization:

The property is underlain by Permian to Triassic stratigraphy consisting of silty limestone, calcareous siltstone, shale and minor calcareous conglomerate. Major intrusive bodies occur approximately seven miles east at Delcer Buttes and are postulated to occur in the valley between the Medicine Range and Delcer Buttes. Alteration in the prospect area occurs within the limestone and shale as jasperoidal silicification and "bleaching" of carbonate wallrocks. Mineralization is associated with barite-quartz veining, and gossanous replacement zones (see Figure 3).

High angle fault zones with brecciation control most mineralization in the district. High grade silver veins were mined at the Golden Pipe (Silver Butte) and prospect workings along a series of northeast trending fault zones in the northern portion of the property. Barite mineralization also occurs in other areas of the property, but remains largely unexplored.

The Medicine property contains a drill-indicated resource defined by approximately 70 drill holes. The resource estimate was calculated by previous workers (USMX) and includes ~350,000 tons grading 2.3 opt silver (see Figures 4 through 9). The resource covers an area roughly 200 feet wide and 600 feet long. Average depth of drilling has only followed the zone down to ±100 feet. Wide spaced drilling outside of the area of the resource has encountered significant values of lead, zinc and silver metals.

Mineralization consists of barite-silver-lead-zinc along high angle structures and within bleached and sanded limestone. Although lead and zinc values were only assayed for part of the holes, barite, lead and silver appear to correlate well. Zinc values are often associated with the other metals, but are also zoned stratigraphically beneath the silver-lead zone. The zinc zone can be as thick as 50 feet and average +5%. Zinc values to 11.5% have been obtained from ten-foot intervals in drilling. Lead values average 3% over 10 to 40 foot thick zones. Lead values to 8% have been obtained from 10 foot intervals in drilling. Barite averages 12% throughout the mineralized zones but can attain 35% in individual intervals. Silver averages 2.5 opt with individual five foot assays carrying more than 26 opt.

Metallurgy:

USMX conducted several metallurgical tests (bottle-roll and agglomerated-column cyanide-leach) on drill cuttings within the Golden Pipe silver resource area. Silver recoveries ranged from 30 % (bottle roll) to 64% (agglomerated-column).

Targets:

The Medicine property may be related to distal mineralization around a porphyry system or represent a carbonate-hosted (Irish type) base metal replacement system. The large quantities of Ba-Pb-Zn associated with sanded limestone and dolomite suggest mineralization developed during a basin forming (Sedex) process. The structures and veins that contain part of the resource may represent remobilization of this ore zone.

If the mineralization is associated with a nearby intrusive event, manto-type deposits may occur in the vicinity. CS-AMT surveys completed by Cominco suggest interesting resistivity highs in shallow pediment to the north. USMX's land position did not allow exploration to the south.

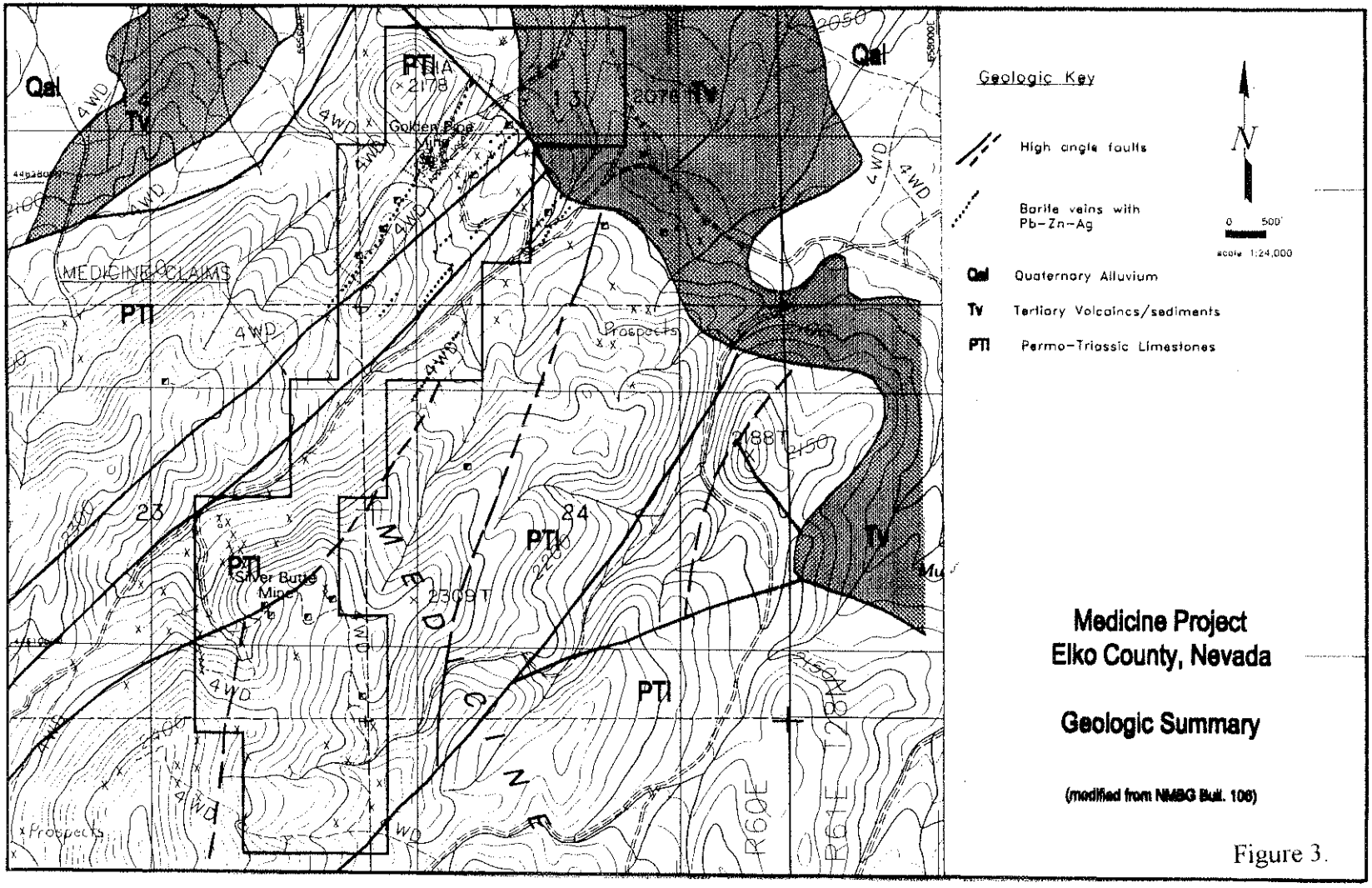

Qal
Tv
PTl
Golden Rose Mine
MEDICINE CLAIMS
Prospects
Silver Bullet Mine
Prospects
Geologic Key
High angle faults
Barite veins with Pb-Zn-Ag
0 500'
scale 1:24,000
Quaternary Alluvium
Tertiary Volcanics/sediments
Permo-Triassic Limestones
N
Medicine Project
Elko County, Nevada
Geologic Summary
(modified from NMBG Bull. 108)

Figure 3.

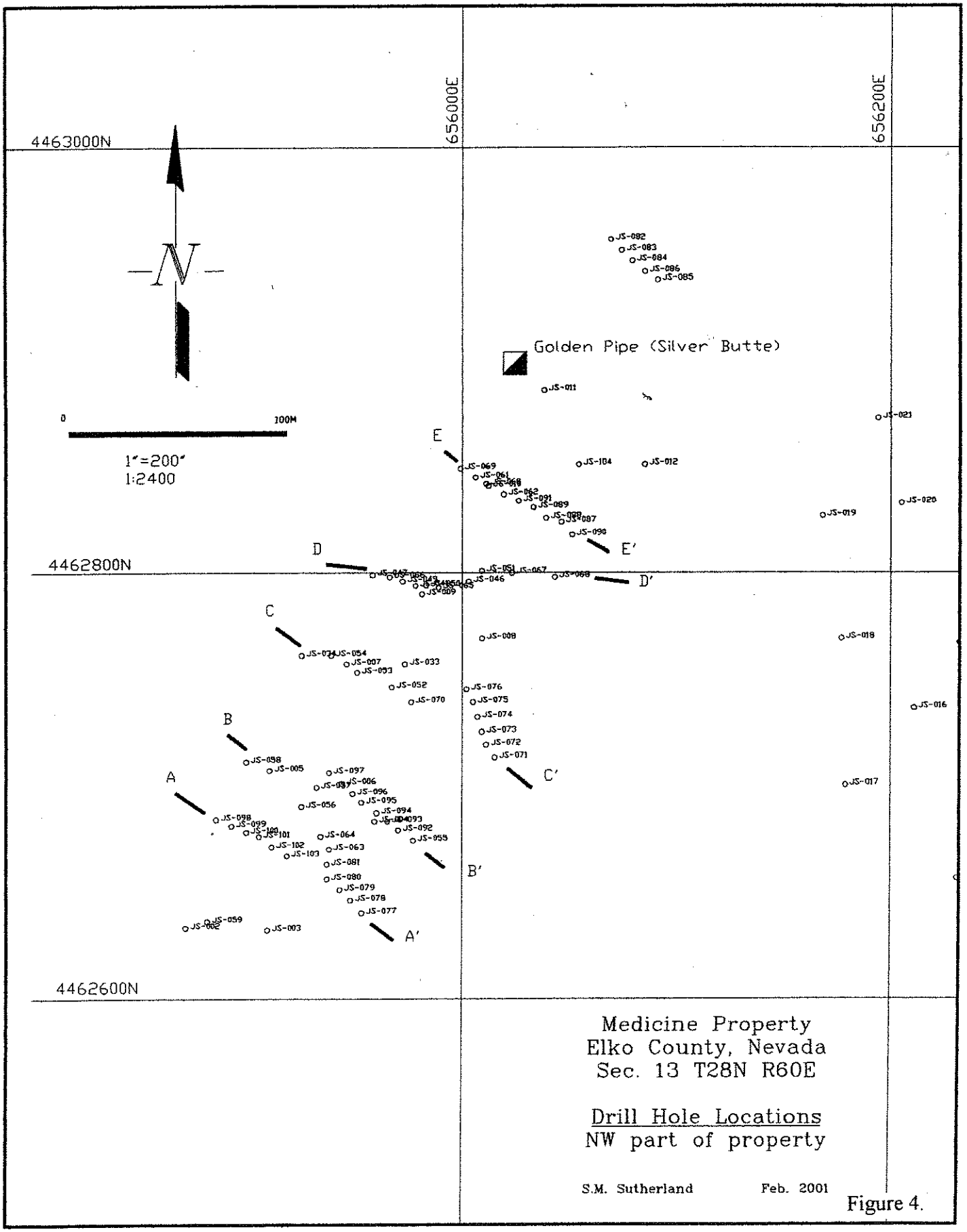
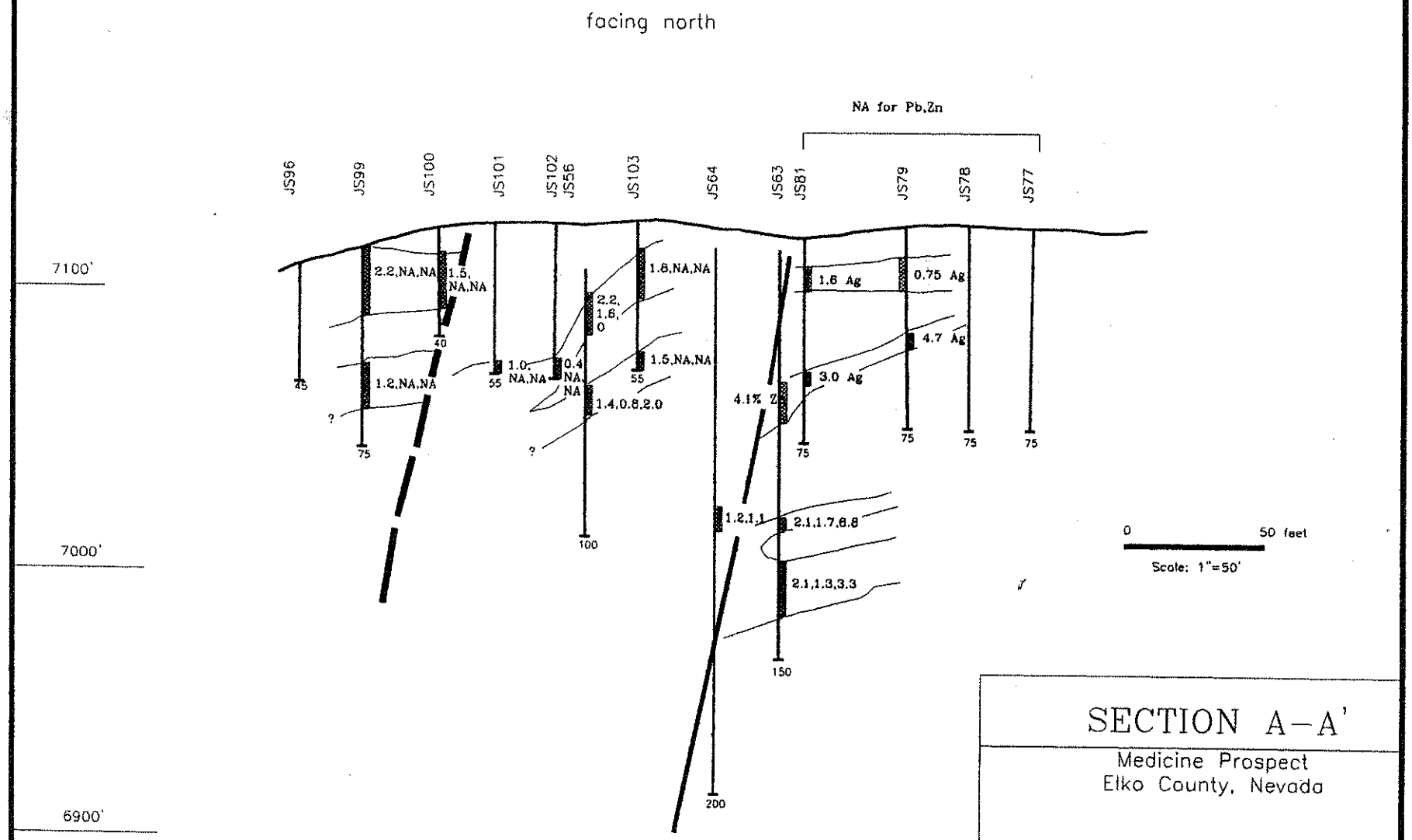

4463000N
656000E
656200E
N
0
100M
1"=200'
1:2400
Golden Pipe (Silver Butte)
JS-082
JS-083
JS-084
JS-086
JS-085
JS-011
JS-021
JS-104
JS-012
JS-020
JS-019
JS-090
E
E'
D
D'
4462800N
C
C'
JS-008
JS-018
JS-033
JS-052
JS-070
JS-076
JS-075
JS-074
JS-073
JS-072
JS-071
JS-016
B
B'
JS-098
JS-005
JS-097
JS-096
JS-095
JS-056
JS-094
JS-092
JS-055
JS-064
JS-063
JS-081
JS-080
JS-079
JS-078
JS-077
A
A'
JS-017
JS-003
4462600N
Medicine Property
Elko County, Nevada
Sec. 13 T28N R60E
Drill Hole Locations
NW part of property
S.M. Sutherland
Feb. 2001

Figure 4.



SECTION A–A'

Medicine Prospect
Elko County, Nevada

assays: opt Ag,%Pb,%Zn
NA= not assayed
NS= no sample

Figure 5.

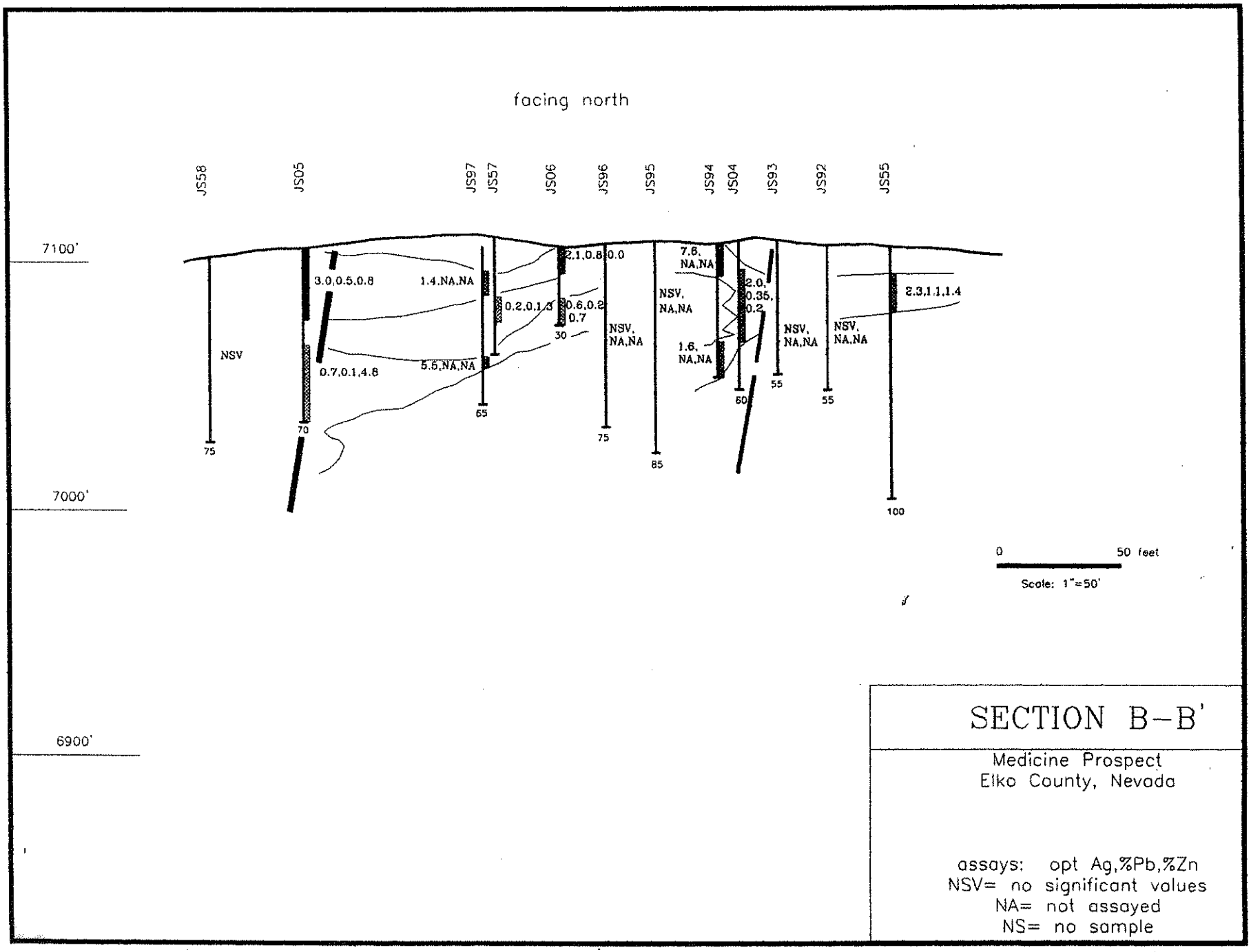

facing north
JS58
JS05
JS97
JS57
JS06
JS96
JS95
JS94
JS04
JS93
JS92
JS55
7100'
7000'
6900'
NSV
3.0,0.5,0.8
1.4,NA,NA
0.7,0.1,4.8
5.5,NA,NA
0.2,0.1,3
2.1,0.8
0.0
0.6,0.2
0.7
30
NSV,
NA,NA
7.6,
NA,NA
2.0,
0.35,
0.2
1.6,
NA,NA
2.3,1.1,1.4
75
70
65
75
85
60
55
55
100
0
50 feet
Scale: 1"=50'
SECTION B–B'
Medicine Prospect
Elko County, Nevada
assays: opt Ag,%Pb,%Zn
NSV= no significant values
NA= not assayed
NS= no sample

Figure 6.

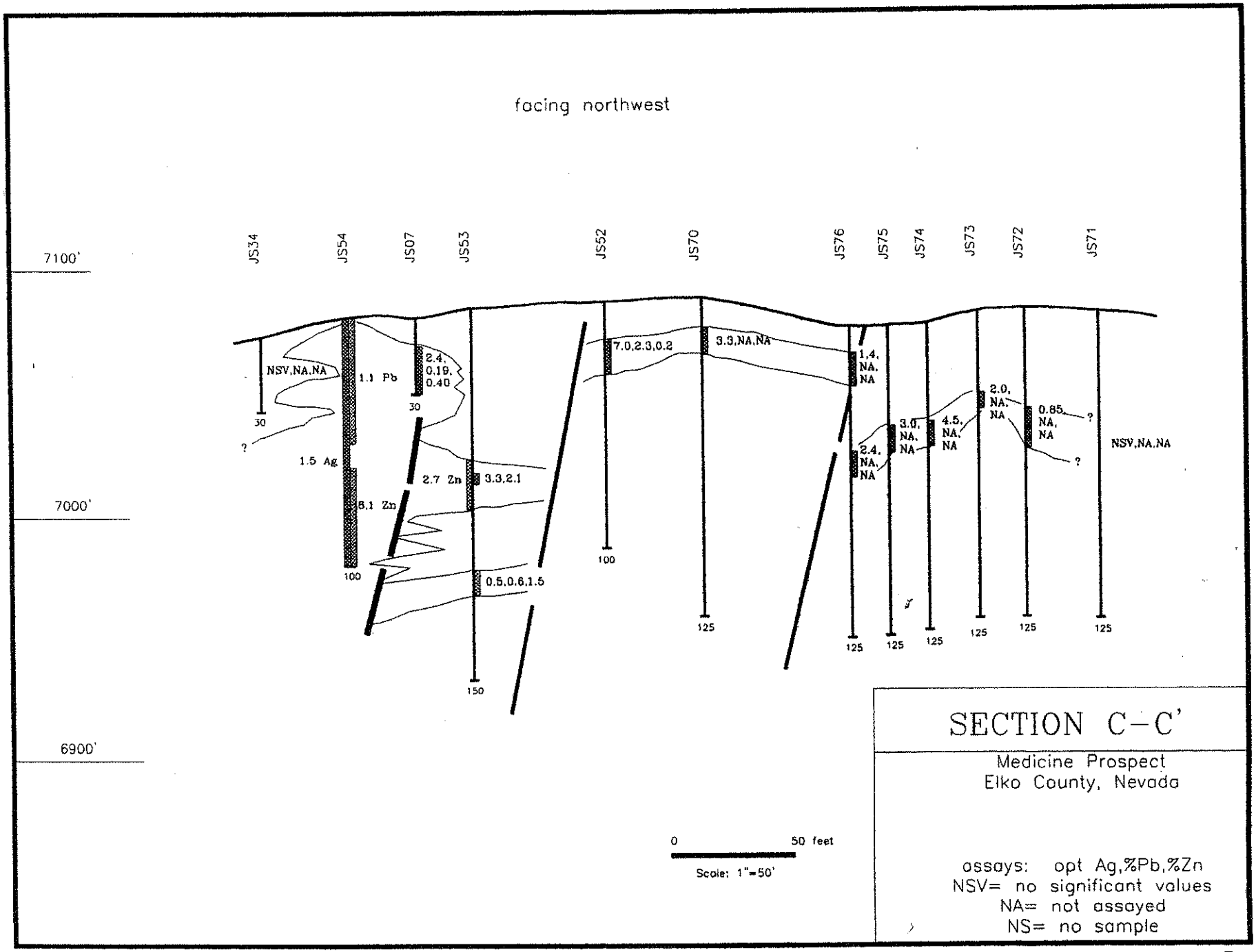

facing northwest
7100'
7000'
6900'
JS34
JS54
JS07
JS53
JS52
JS70
JS76
JS75
JS74
JS73
JS72
JS71
NSV,NA,NA
30
?
1.1 Pb
1.5 Ag
2.4,
0.19,
0.40
30
2.7 Zn
3.3,2.1
8.1 Zn
100
0.5,0.6,1.5
150
7.0,2.3,0.2
100
3.3,NA,NA
125
1.4,
NA,
NA
2.4,
NA,
NA
125
3.6,
NA,
NA
125
4.5,
NA,
NA
125
2.0,
NA,
NA
125
0.85,
NA,
NA
?
?
125
NSV,NA,NA
0
50 feet
Scale: 1"=50'
SECTION C–C'
Medicine Prospect
Elko County, Nevada
assays: opt Ag,%Pb,%Zn
NSV= no significant values
NA= not assayed
NS= no sample

Figure 7.

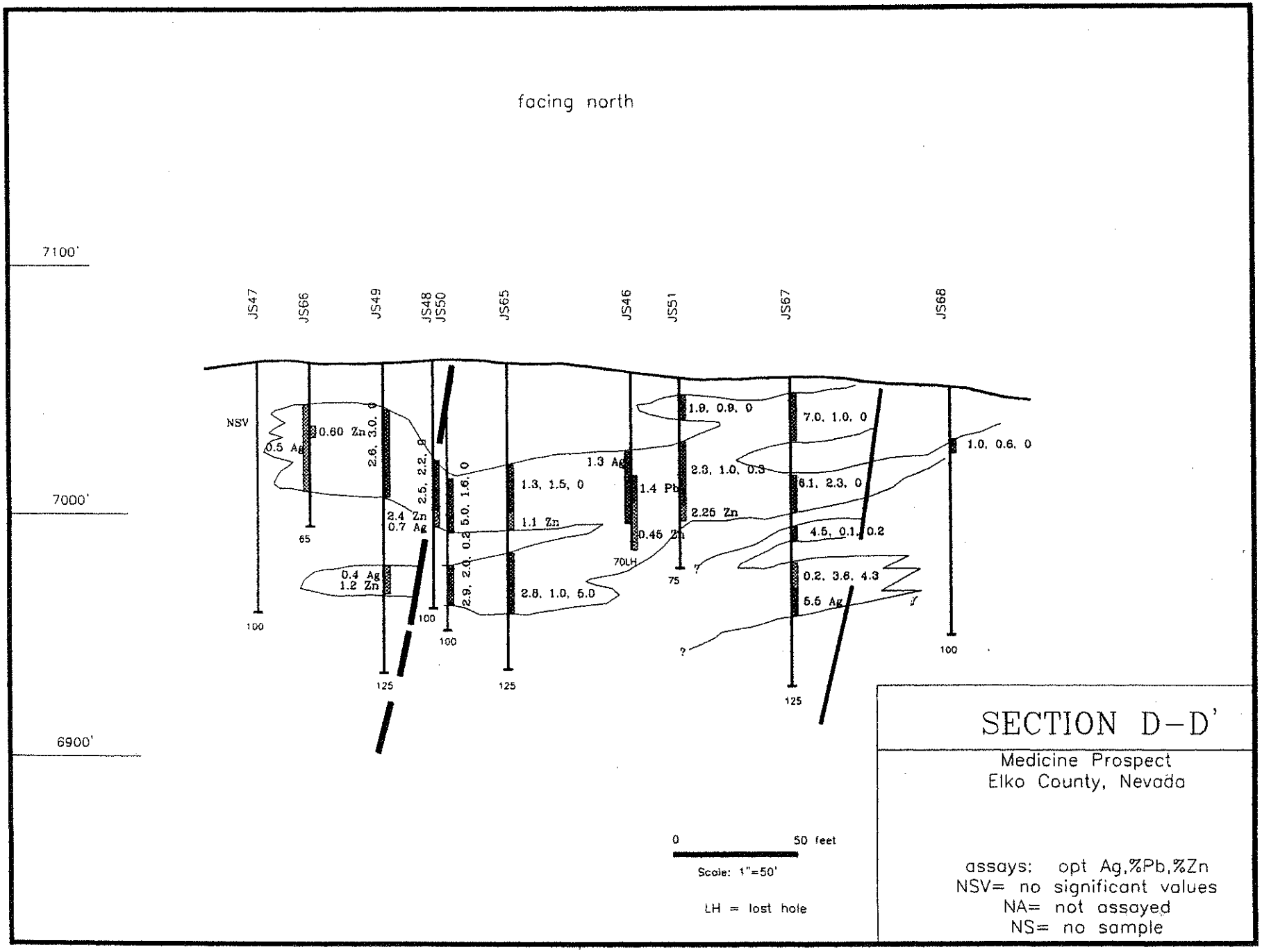

facing north
7100'
7000'
6900'
JS47
JS66
JS49
JS48
JS50
JS65
JS46
JS51
JS67
JS68
NSV
0.5 Ag
0.60 Zn
2.6, 3.0, 0
2.5, 2.2, 0
5.0, 1.6, 0
2.4 Zn
0.7 Ag
65
100
0.4 Ag
1.2 Zn
100
100
125
125
1.3, 1.5, 0
1.1 Zn
2.9, 2.0, 0.3
2.8, 1.0, 5.0
1.3 Ag
1.4 Pb
0.45 Zn
70LH
1.9, 0.9, 0
2.3, 1.0, 0.3
2.26 Zn
75
?
7.0, 1.0, 0
6.1, 2.3, 0
4.5, 0.1, 0.2
0.2, 3.6, 4.3
5.5 Ag
?
125
1.0, 0.6, 0
100
0
50 feet
Scale: 1"=50'
LH = lost hole
SECTION D–D'
Medicine Prospect
Elko County, Nevada
assays: opt Ag,%Pb,%Zn
NSV= no significant values
NA= not assayed
NS= no sample

Figure 8.

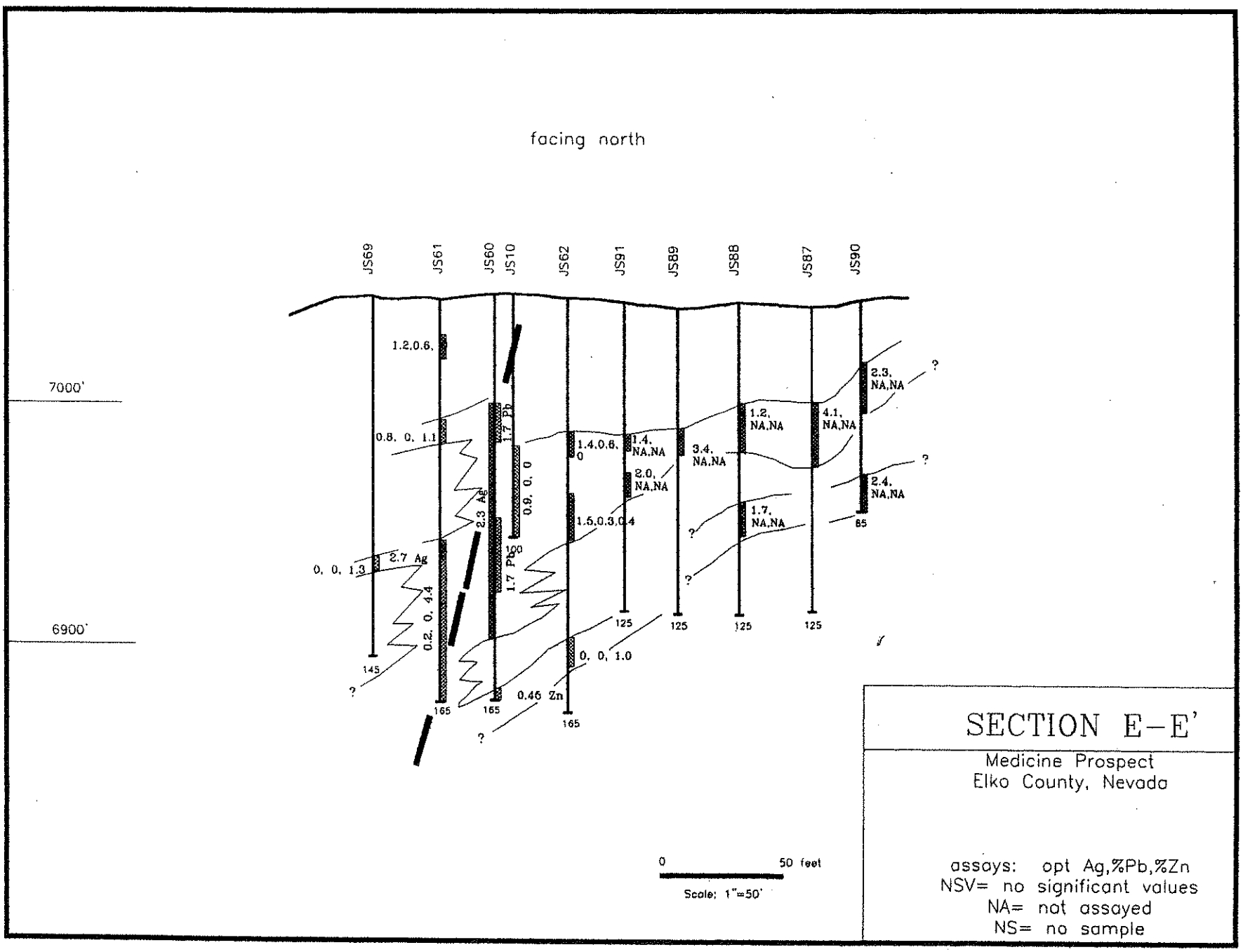

facing north
JS69
JS61
JS60
JS10
JS62
JS91
JS89
JS88
JS87
JS90
7000'
6900'
1.2,0.6,
0.8, 0, 1.1
2.7 Ag
0, 0, 1.3
0.2, 0, 4.4
145
165
2.3 Ag
1.7 Pb
0.9, 0, 0
1.7 Pb
0.46 Zn
1.4,0.6,
0
1.4,
NA,NA
2.0,
NA,NA
1.5,0.3,0.4
0, 0, 1.0
125
3.4,
NA,NA
1.2,
NA,NA
1.7,
NA,NA
4.1,
NA,NA
2.3,
NA,NA
2.4,
NA,NA
85
0
50 feet
Scale: 1"=50'
SECTION E–E'
Medicine Prospect
Elko County, Nevada
assays: opt Ag,%Pb,%Zn
NSV= no significant values
NA= not assayed
NS= no sample

Figure 9.

Anomalous metals in the southern-most holes remain open to the south and the single drill hole on the north end encountered spotty zinc and lead mineralization. Anomalous zinc and lead values were encountered in drill holes and surface sampling to the east of the resource area. Shallow, wide spaced drilling encountered anomalous values in silver, but were not assayed for base metals. Soil and rock sampling indicate excellent exploration potential along the NNE trending Silver Butte zone.

Direct drill targets exist to the north and south of the resource area. A modest amount of work on the east side could bring this area up to a drill ready stage as well. Access is very good for most of the area. A reinterpretation of the CS-AMT lines may give further support for targets to the north beneath alluvial cover.

Proposed Exploration Budget

Expansion of claim block to cover additional favorable structures: 50 claims X $300		$15,000
Acquisition (lease) of third party claims:		5,000
Additional geochemistry:	200 rock samples (@$20)	4,000
	300 soil samples (@$20)	6,000
Geologic mapping: 20 days @ $400		8,000
Geophysical Surveys		10,000
Drilling (5,000' @$20)		100,000
Reporting and wrap up		2,000
	Total Budget	$150,000

References Cited

LaPointe, D.D., Tingley, J.V., and Jones, R.B. , 1991, Mineral Resources of Elko County, Nevada: Nevada Bureau of Mines and Geology Bulletin 106. 236 p.

EDWARD P. JUCEVIC, P.E.
Mining and Metallurgical Engineer
P.O. BOX 21097, RENO, NV 89515-1097

(775) 355-7022
FAX 355-7022

APPENDIX 1

CERTIFICATE OF THE AUTHOR

I, Edward P. Jucevic, do hereby certify:

1. That I am a mining engineer with offices at 1100 15th St., No. 96C, Sparks, NV 89431

2. That I graduated from the Colorado School of Mines with an Engineer of Mines degree in 1961 and that I graduated from the University of Nevada, Reno, Mackay School of Mines with a Masters degree in Metallurgical Engineering in 1970.

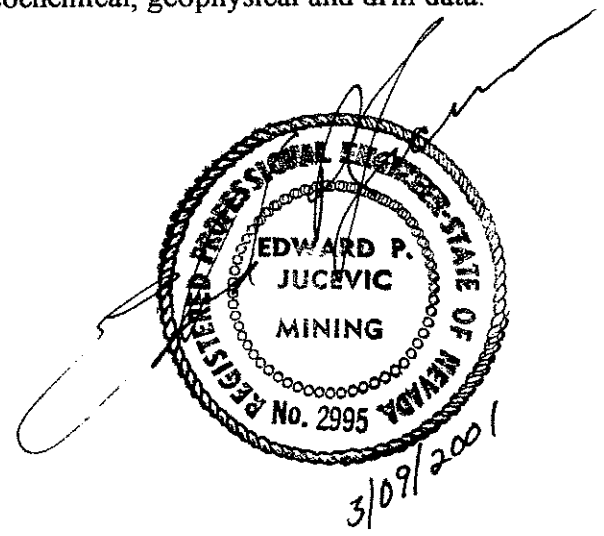
3. That I am a Registered Professional Mining Engineer; registration number: 2995-Nevada and registration number 13691-Arizona. Licensed to work in all U.S. states.

4. That I have been practicing my profession since graduating from the Colorado School of Mines. I am a member of the Society for Mining, Metallurgy and Exploration (SME) and the Geological Society of Nevada (GSN).

5. That I have no direct or indirect interest and do not expect to receive an interest in mining claims neither in the Medicine Property, Elko County, Nevada, nor in securities of Prelude Ventures, Inc. or any of its affiliates.

6. That this report, dated March, 2001, is based on my examination of published and unpublished reports, maps, cross-sections, geochemical, geophysical and drill data.

Dated this 9th day of March, 2001



EDWARD P. JUCEVIC, P.E.
Mining and Metallurgical Engineer
P.O. BOX 21097, RENO, NV 89515-1097

(775) 355-7022
FAX 355-7022

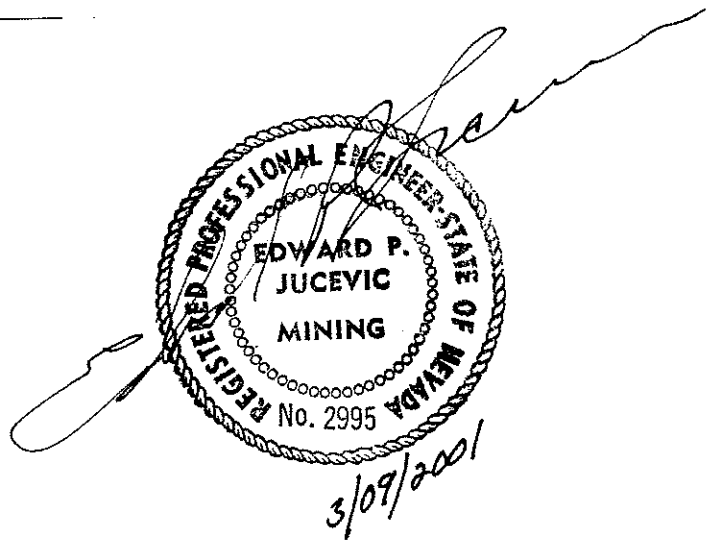
APPENDIX 2

CONSENT LETTER

To Whom It May Concern:

I, Edward P. Jucevic, hereby give my consent to the use of this report titled Technical Report, Medicine Project, Elko County, Nevada, dated March 9, 2001 in whole or in part and including the authors name for a Prospectus or Statement of Material Facts.

Dated in Reno, Nevada this 9th day of March, 2001.



EDWARD P. JUCEVIC, P.E.
Mining and Metallurgical Engineer
P.O. BOX 21097, RENO, NV 89515-1097

(775) 355-7022
FAX 355-7022

Silver Reserve Corp.
1226 White Oaks Blvd., Suite 10A
Oakville, Ontario Canada

7 May 2008

Atten.: Mr. Stafford Kelley

Dear Mr. Kelley:

This is to certify that the copy of my report titled Technical Report, Medicine Project, Elko County, Nevada and dated March 9, 2001, and sent to me via FAX on 6 May, 2008 is a true and accurate copy of my original report.

I, Edward P. Jucevic, hereby give my consent to the use of this report in whole or in part and including the authors name for a Prospectus or Statement of Material Facts.

Dated in Reno, Nevada this 7th day of May, 2008

REGISTERED PROFESSIONAL ENGINEER - STATE OF NEVADA
EDWARD P. JUCEVIC
MINING
No. 2995

7 May 2008
Expires 6/30/09