[ARIS11A] *ARIS Summary Report*

Regional Geologist, Cranbrook **Date Approved:** 1999.05.07 **Off Confidential:** 1999.11.24

ASSESSMENT REPORT: 25848 **Mining Division(s):** Fort Steele

Property Name: Red

Location:								
	NAD 27	**Latitude:**	49 40 00	**Longitude:**	116 35 00	**UTM:**	11	5501435 530068
	NAD 83	**Latitude:**	49 40 00	**Longitude:**	116 35 04	**UTM:**	11	5501653 529987
	NTS:	082F09W						

Camp: 001 Purcell Belt (Sullivan)

Claim(s): Red 29-31, Red 51

Operator(s): Sedex Mining Corp.
Author(s): Rodgers, Glen M.

Report Year: 1999

No. of Pages: 8 Pages

Commodities Searched For: Lead, Zinc

General Work Categories: PROS

Work Done **Categories**
PROS Prospecting (350.0 ha)

Keywords: Aldridge Formation, Helikian, Quartzites

Statement Nos.: 3128838

MINFILE Nos.:

Related Reports:

Prospecting Report

Red 29-31,51 Mineral Claims
NTS # 82F/9W
Lat. 49° 40'N , Long. 116° 35' E

For: Sedex Mining Corp.
P.O. Box 215,
Cranbrook, B.C. V1C 4H7

By: G.Rodgers P.Eng., C. Kennedy, T.Kennedy & M.Kennedy

Jan.26, 1999

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1.0 Introduction

1.1 Location and Access

The property is located approximately 45km west of Kimberley, B.C.. The Redding Creek road crosses through the mineral claims and is open spring, summer and fall.

1.2 Claim Status

The following chart shows the claim status;

NAME	Record Number	# of units	Expiry Date
Red 29	322906	1	Dec.1, 2000
Red 30	322907	1	" " "
Red 31	322908	1	" " "
Red 51	346509	1	May 27, 2000

1.3 History

The Shadow showing is the only known showing in the area and was discovered in the early 1970's. It consists of a calcareous bleb 10m by 10m within Middle Aldridge formation. Several veins cross-cut stratigraphy and lie above this carbonate and host galena and quartz up to 10cm thick.

Cominco Ltd. Drilled a hole on an HLEM anomaly in the north side of Redding Creek, 300m above the main road and encountered galena and sphalerite as fracture mineralization.

Statement of Qualifications

I, Glen Rodgers hereby certify that:

-I have worked as a geologist for the last 20 years

-I am a member of the B.C.Association of Professional Engineers and Geoscientists and am registered as a P.Eng. (Geological).

-I have known the Kennedys for the last 10 years and know that they are professional, bona fide, prospectors with a superb knowledge of local geology and sedex processes.

-Neither myself or the Kennedys stand to receive any shares in Sedex Mining Corp. As a result of writing this report.

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(G.Rodgers, P.Eng.)

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
G. M. RODGERS

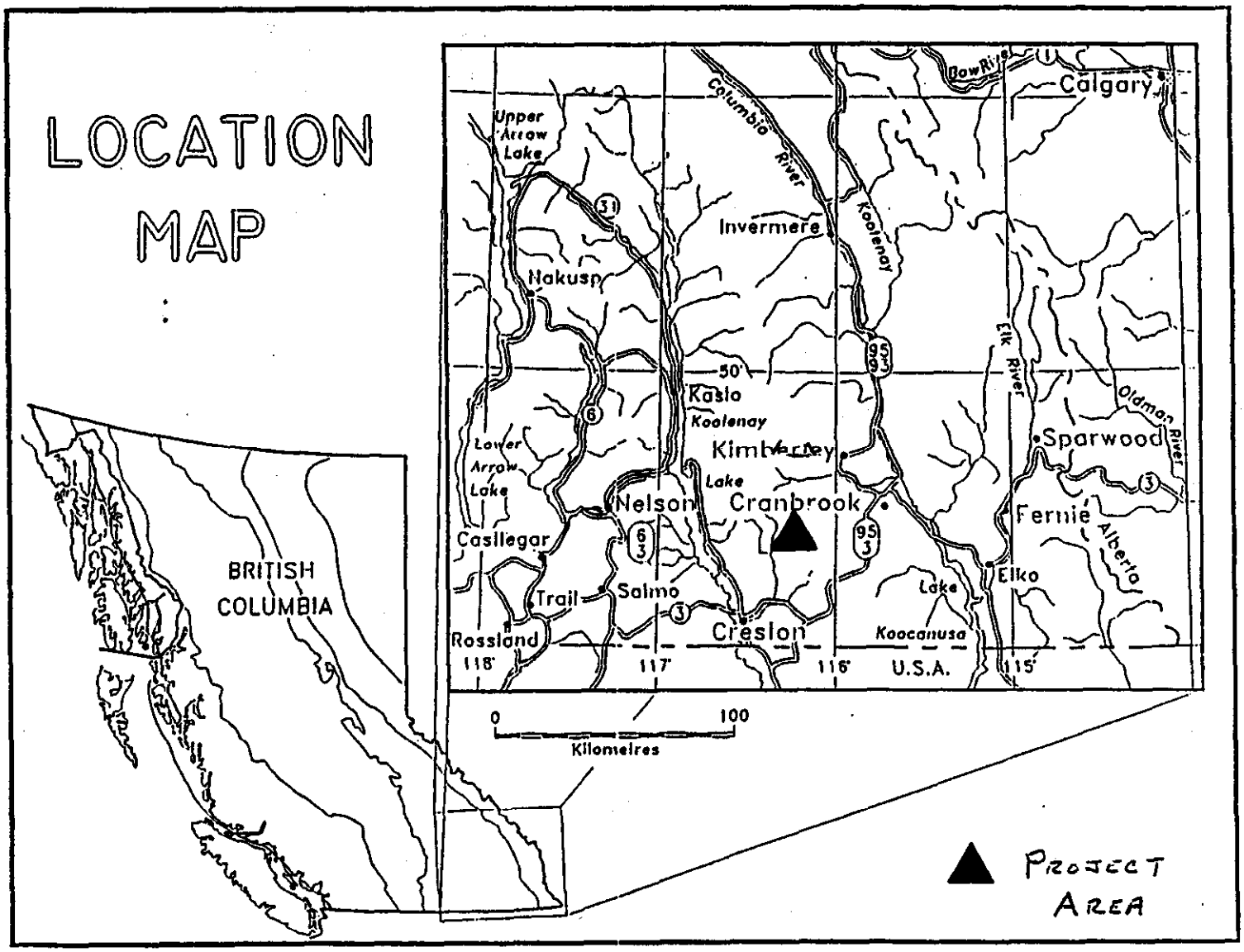

Figure 1.--Index Map.

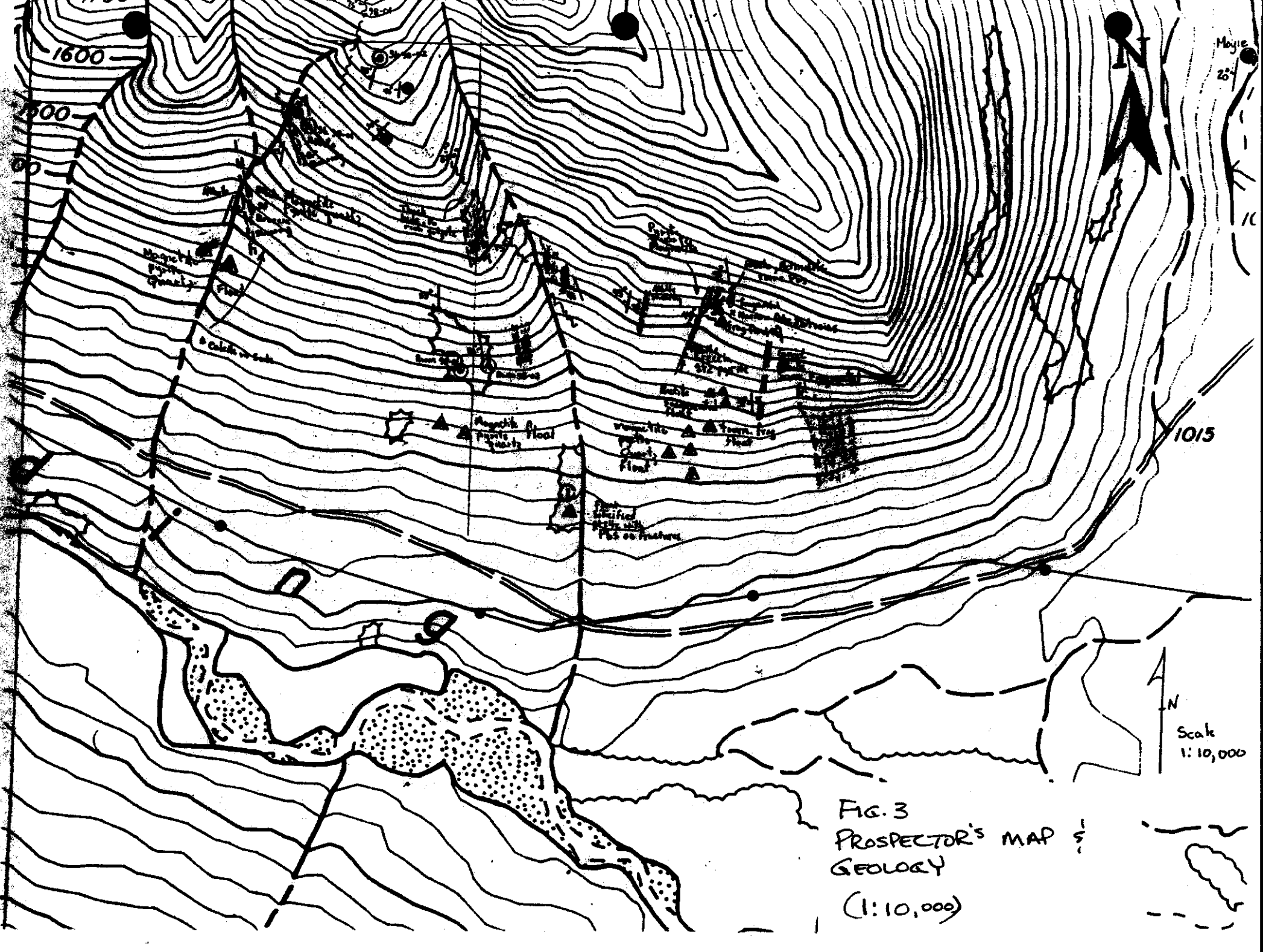

FIG. 3
PROSPECTOR'S MAP &
GEOLOGY
(1:10,000)

2.0 Prospecting Report

By: M.Kennedy, T.Kennedy & C.Kennedy Nov.1, 1998

(Red 29-31, 50 Mineral Claims)

Prospecting has indicated two distinct panels on the area examined. The western panel has marker beds and a predominant steep north-west fabric. Seemingly discontinuous gabbro bodies exist on the east boundary in association with the more pyrrhotite rich siltstone and quartzite. The northern- most gabbro is cut-off by a north-west fault, the sediments in the contact area are massive and very pyrrhotite rich, perhaps distal fragmental? The other north-west structures noted are phyllite, albite rich with discontinuous zones of silicification, magnetite, hematite and pyrite. Also of interest were a number of occurences of calcite rich sediments found in close association with the north-west trending phyllite structures

The eastern panel is dominated by a strong north-east structural set. The focus of this block is a 3-5m wide dominated by pure coarse-fine white albite. West of this structure is a strong exposure of sedimentary fragmental. This exposure is on a steep hillside and difficult to trace. Examination of float in the talus material shows a number of different types of fragmental float. It would be reasonable to speculate that other fragmental outcrops exist in the cliffs above. The albite structure has zones of disruption and poddy fragmental. Lead and zinc mineralization was noted in three areas;

1)float-silicified boulders with rare fractures containing galena and sphalerite.

2)narrow quartz veins close to the sedimentary fragmental contain rare galena.

3)Zinc is found in the matrix of the sedimentary fragmental.

No markers were noted in the eastern panel. A large gabbro outcrop terminated the traverse...this may be the Sundown Sill.

Features of Interest found by Prospecting:

1)Tourmaline breccia float (2 pieces of angular, rip-up clast material)

2)Bedrock exposure; small multi-clast fragmental, tectonically smeared, lots of pyrite, sericite and rare zinc, qtz veins (narrow) contain rare galena.

3)Float, biotite clast fragmental

4)2m + wide albite filled structure, some fragmental texture,, some clasts noted (north-east orientation).

5) Albitized med-fine grained sediment package (like Cruz vent), maybe source of tourmaline breccia

6)West side of main drainage;qtzite float with galens and sphalerite on fractures.

7)Thick Pyrrhotite rich qtzite unit at north end of gabbro fault contact. Some fragmental textures...maybe distal massive unit. Fault has a north-west orientation.

8)Phyllitic quartz-sericite-albite shear zones. Magnetic hematite breccia common. Always abundant fine grained pyrite. Structure dip NW west of mid-drainage structures and dip steeply NE east of drainage.

9)West of middle drainage, Aldridge marker beds.

10)Calcite in some of the argillite packages.

11)Stara form type of breccias in association with albitic shears.

Statement of Costs

Craig Kennedy	July 22, July 24	
	2 days @ $250./day	$ 500.
Tom Kennedy	July 22, July 24	
	2 days @ $200./day	$ 400.
Mike Kennedy	July 22, July 24	
	2 days @ $200./day	$ 400.
Report (Craig Kennedy, Aug.5)		
	½Day @ $250./day	$ 125.
Autocad, drafting, plotting, copies		$ 485.
G.Rodgers (Supervision, report)		
	2 days @ $300./day	$ 600.
4x4 trucks	4 @ $60./day	$ 240
	Total =	$ 2,750.

-certified a true estimate of costs incurred.

(G.Rodgers, P.Eng.)

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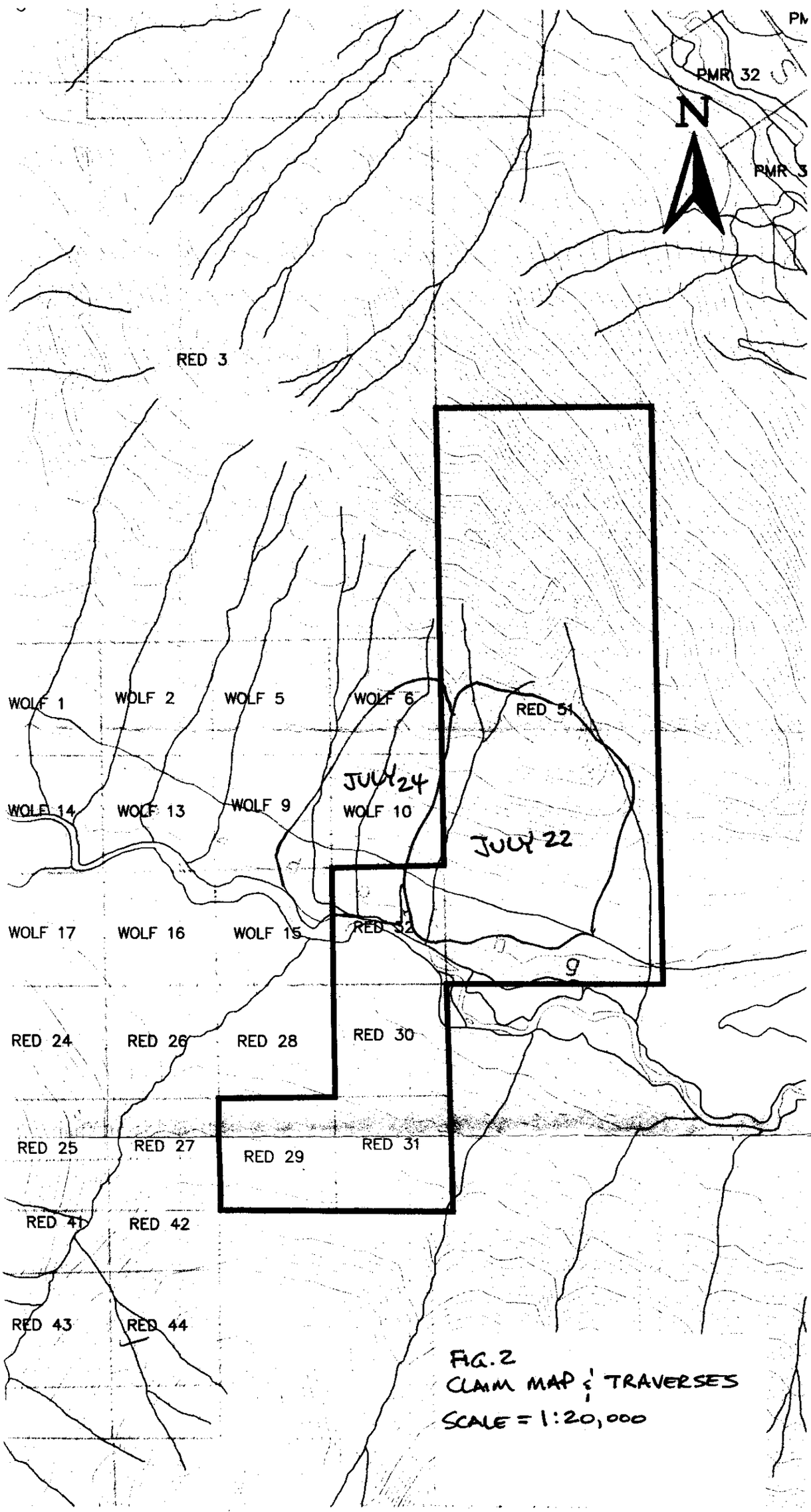

FIG. 2
CLAIM MAP & TRAVERSES
SCALE = 1:20,000