

ARIS SUMMARY SHEET

District Geologist, Nelson

Off Confidential: 94.12.07

ASSESSMENT REPORT 23246

MINING DIVISION: Fort Steele

PROPERTY: Fors
LOCATION: LAT 49 23 00 LONG 115 51 00
UTM 11 5470487 583468
NTS 082G05W

CAMP: 001 Purcell Belt (Sullivan)

CLAIM(S): Moy,MR
OPERATOR(S): Cons. Ramrod Gold
AUTHOR(S): Klewchuk, P.
REPORT YEAR: 1994, 30 Pages
COMMODITIES
SEARCHED FOR: Lead,Zinc
KEYWORDS: Helikian,Aldridge Formation,Quartzites,Argillites,Siltstones
Pyrrhotite,Pyrite,Chalcopyrite

WORK
DONE: Drilling
DIAD 1483.3 m 2 hole(s);NQ

RELATED
REPORTS: 18416,20750
MINFILE: 082GSW035

CONSOLIDATED RAMROD GOLD CORPORATION

ASSESSMENT REPORT ON DIAMOND DRILLING

(DIAMOND DRILL HOLES F93-25 AND 26)

FORS PROPERTY

MOY AND MR CLAIMS

FORT STEELE MINING DIVISION

MONROE LAKE AREA

N.T.S. 82G/5W

LATITUDE: 49°23'N

LONGITUDE: 115°51'W

LOG NO:	RD.
JAN 31 1994	
ACTION:	
FILE NO:	

OWNER & OPERATOR

CONSOLIDATED RAMROD GOLD CORPORATION

104 - 135 10th Avenue South
Cranbrook, B.C.
VIC 2N1

Work Performed from May 29, 1993 to July 24, 1993

Report by: Peter Klewchuk, P. Geo.
January, 1994

FILMED

23,246

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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CONSOLIDATED RAMROD GOLD CORPORATION

ASSESSMENT REPORT ON TWO DIAMOND DRILL HOLES

FORS PROPERTY

FORT STEELE MINING DIVISION

P. Klewchuk, P. Geo.

January 1994

1.00 INTRODUCTION

1.10 Location and Access

The Fors property is located about 18 km southwest of Cranbrook, B.C. in the Monroe Lake area, centered approximately at 49°22'N latitude, 115°53'W longitude, on reference mapsheet N.T.S. 82G/5W (Figures 1 and 2).

Access is via Highway 3/95 south of Cranbrook to Green Bay then west to Monroe Lake or along the Lamb Creek logging road.

1.20 Physiography

The Fors property is situated just west of Moyie Lake within the Moyie Range of the Purcell Mountains. Topography varies from gentle valley bottoms and rounded ridges to steep, rocky mountain slopes. Elevations range from 1077 m at Monroe Lake to 1830 m at the north edge of the property. Nearby mountains reach elevations of 2100 m.

Forest cover is generally a mixture of spruce, larch, fir, and pine with lesser cedar and hemlock. Portions of the property have been logged and are in various stages of regeneration.

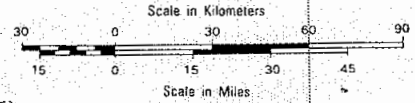
1.30 Property

The Moy and MR claims are part of the Fors property which includes 258 units in 69 claims. The Fors property claims are either wholly owned or under option to Consolidated Ramrod Gold Corporation.

1.40 History

The property was initially staked by Cominco Ltd. in the mid-60's following the discovery of surface base metal mineralization. Cominco's exploration included soil geochemistry, geophysics and diamond drilling. At least 5 shallow and 2 deeper holes were drilled between 1967 and 1978.

BRITISH COLUMBIA



ONE INCH EQUALS APPROXIMATELY 57.8 KILOMETERS OR 35.9 MILES

KILOMETERS IN CANADA
KILOMETERS x 0.6 = MILES



Consolidated Ramrod Gold Corporation

FORS Property

PROPERTY LOCATION MAP

Scale: as shown Date: Jan/93 Plate:

L.D. Morgan staked the ground in 1987 and 1988 after Cominco allowed it to lapse. In 1988, the property was optioned to Placer Dome who conducted geological and geochemical work for one season.

In the fall of 1992, Chapleau Resources Ltd. and Barkhor Resources Inc. optioned the property and commenced a diamond drill program operated by Kokanee Explorations Ltd. (now Consolidated Ramrod Gold Corporation). Kokanee eventually optioned the property from Chapleau and Barkhor and expanded the drill program.

1.50 Scope of Present Program

In 1993, diamond drill holes were completed on the Moy and MR claims to test subsurface bedrock for base metal mineralization. Two holes totalling 1483.3 m are reported here.

2.00 GEOLOGY

2.10 Regional Geology

The Fors property is underlain by the Kitchener and Aldridge Formations which are members of the Precambrian Purcell Supergroup.

The Middle Proterozoic Purcell Supergroup is a thick succession of fine-grained clastic and carbonate sedimentary rocks exposed in the core of the Purcell Anticlinorium in southeast British Columbia. These rocks are believed by some workers to have been deposited in an epicratonic re-entrant of a sea that extended along the western edge of the North American Precambrian Craton.

The oldest known member of the Purcell Supergroup is the Aldridge Formation, a thick sequence of fine-grained siliciclastic rocks deposited largely by turbidity currents. The Aldridge Formation is gradationally overlain by shallower-water deltaic clastics of the Creston Formation; no rocks of the Creston Formation are exposed on the Fors property. Conformably overlying Creston rocks is the Kitchener Formation consisting of fine siltstones, silty carbonate and carbonates.

The Purcell Anticlinorium is transected by a number of steep transverse and longitudinal faults.

A number of gabbro and diorite composition sills and dykes of Precambrian age are present within the Aldridge Formation. The Moyie Fault is a major transverse fault which crosses the extreme southeast corner of the Fors property. Locally Kitchener Formation rocks on the south side of the Moyie Fault are juxtaposed with Lower Aldridge Formation rocks on the north side of the fault, implying a vertical component of movement of about 5000 m.

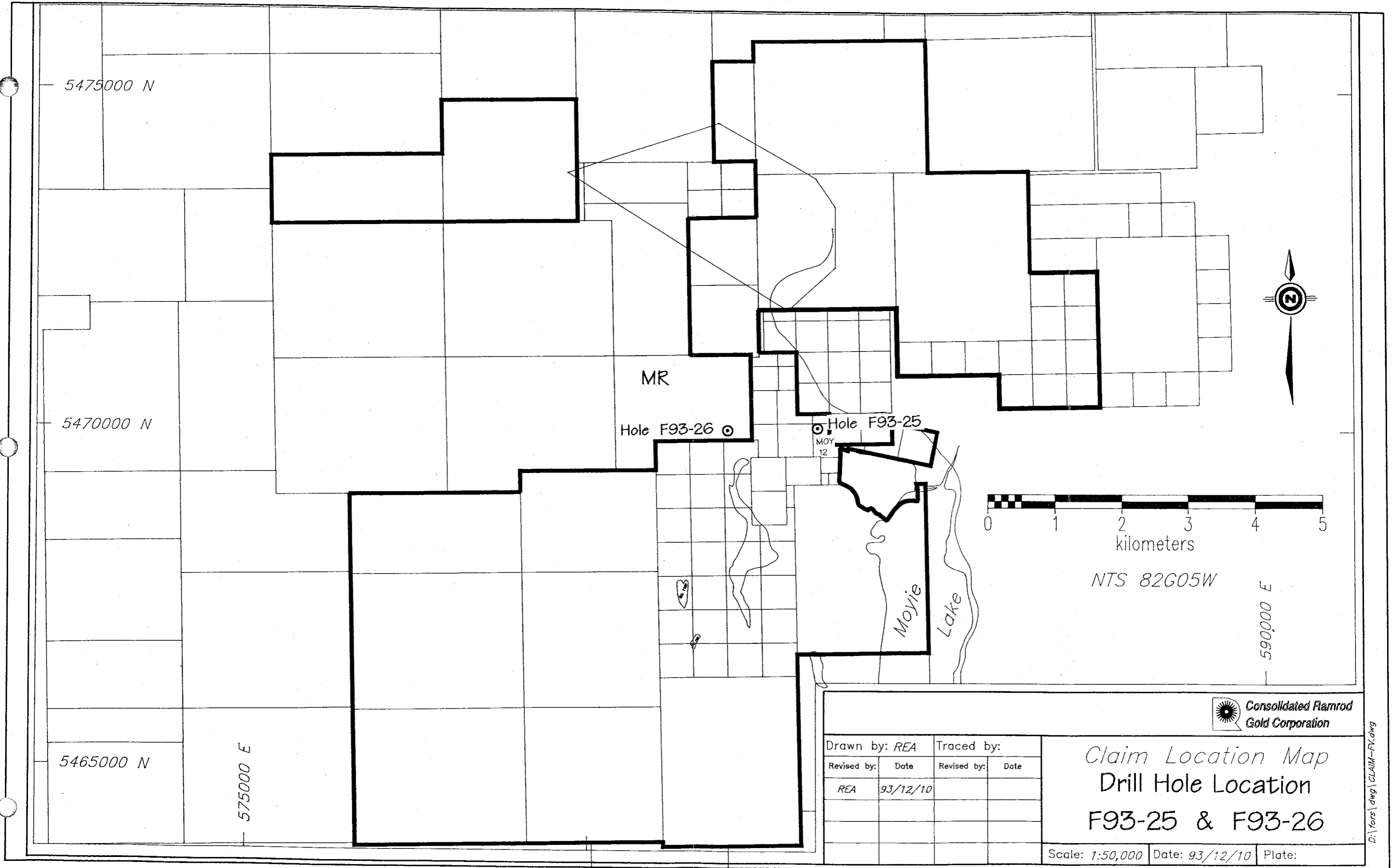


FIGURE 2

The Aldridge Formation is host to the world class lead-zinc-silver Sullivan Orebody at Kimberley, B.C., approximately 40 km north of the Fors property. Consequently, the Aldridge Formation is prime exploration ground for the discovery of a similar deposit.

2.20 Property Geology

The Fors property is underlain primarily by rocks of the Aldridge Formation, with Kitchener Formation exposed on the south side of the Moyie Fault in the southeast corner of the property. Aldridge rocks north of the Moyie Fault dip gently north, northeast and east. Adjacent to the Moyie Fault, Aldridge rocks strike northeast and dip steeply southeast while Kitchener Formation rocks on the south side of the fault strike northeast but dip moderately northwest.

3.00 DIAMOND DRILLING

Two NQ diameter diamond drill holes were completed on the Moy and MR claims in June and July of 1993. Both holes were drilled to test Aldridge Formation stratigraphy for the presence of base metal mineralization.

Drill hole F93-25 was collared on the Moy claims (Figure 2) as a vertical hole and was drilled to a depth of 747.7 m.

Drill hole F93-26 was collared on the MR claim (Figure 2) as a vertical hole and was drilled to a depth of 735.6 m.

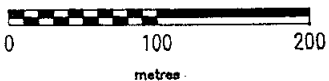
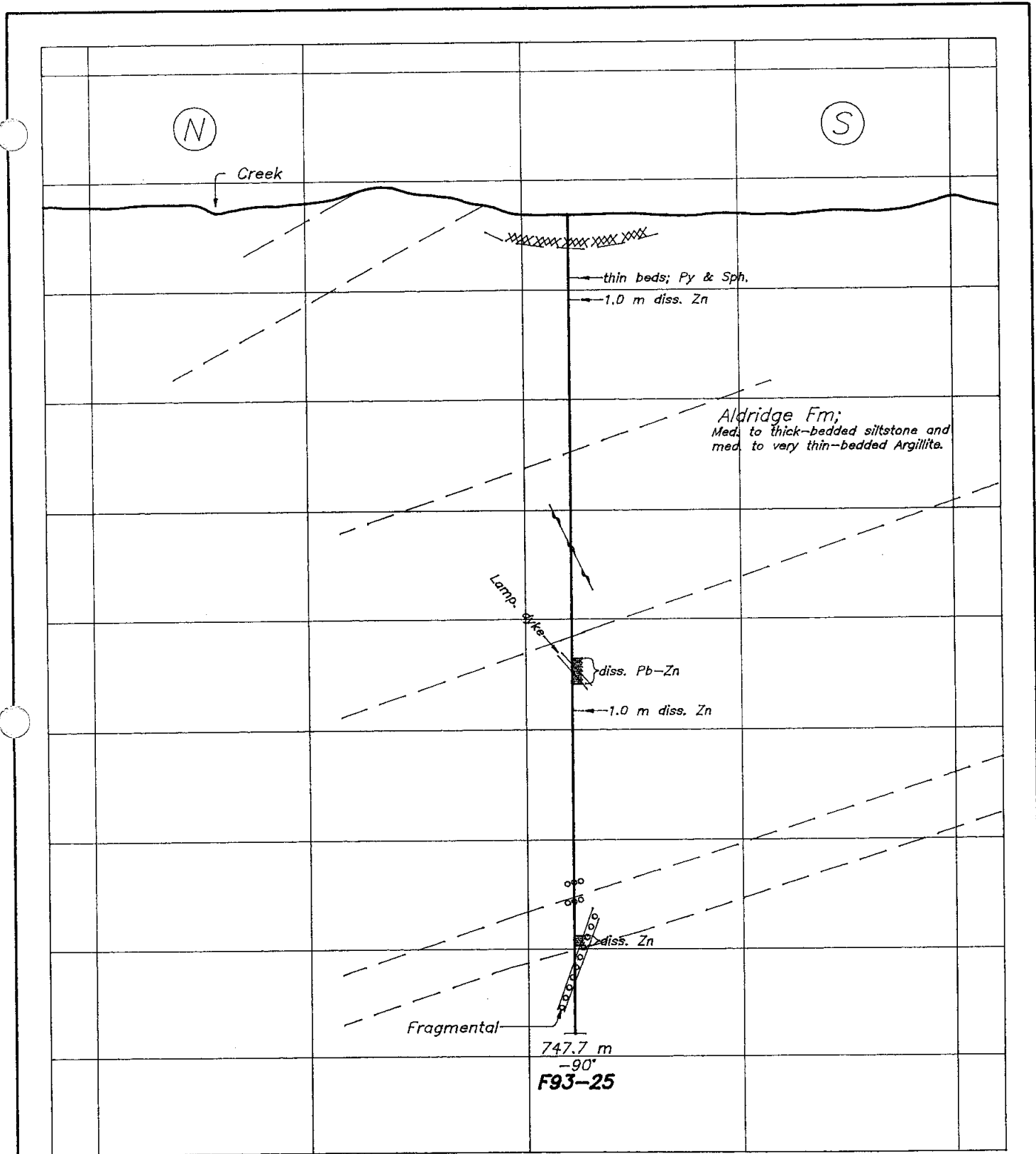
Both holes were drilled entirely in the Aldridge Formation.

3.10 Diamond Drill Hole F93-25

Drill hole F93-25 encountered primarily siltstone and quartzite lithologies with minor argillite. Minor sulfides are present through much of the core including pyrrhotite, pyrite and lesser sphalerite and chalcopyrite. Alteration includes local patchy silicification and chloritization which can host thin chloritic siderite veinlets and disseminated galena and sphalerite in the siderite bands.

Below a depth of 625.0 m, there are present a series of fragmentals, breccia/fragmentals and massive units which may be related to the fragmentals. These units may be distally related to base metal mineralization activity.

Between 411.3 and 415.5 m a chlorite and biotite-rich lamprophyre dyke was encountered. The dyke is cut by numerous calcite and quartz veins with minor disseminated arsenopyrite, sphalerite, pyrrhotite and rare galena. The complete drill log is provided in Appendix I.



**Consolidated Ramrod
Gold Corporation**

FORS PROPERTY

**MOY & MR Claims
DDH F93-25**

This Plot: 94/01/24 pm
Map Ref.: 82G.031

Date: 94/01/21 by REA
Scale: 1:5000 Figure 3

Last Update (Y/M/D): 94/01/24 pm

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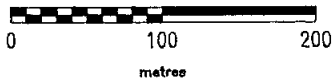
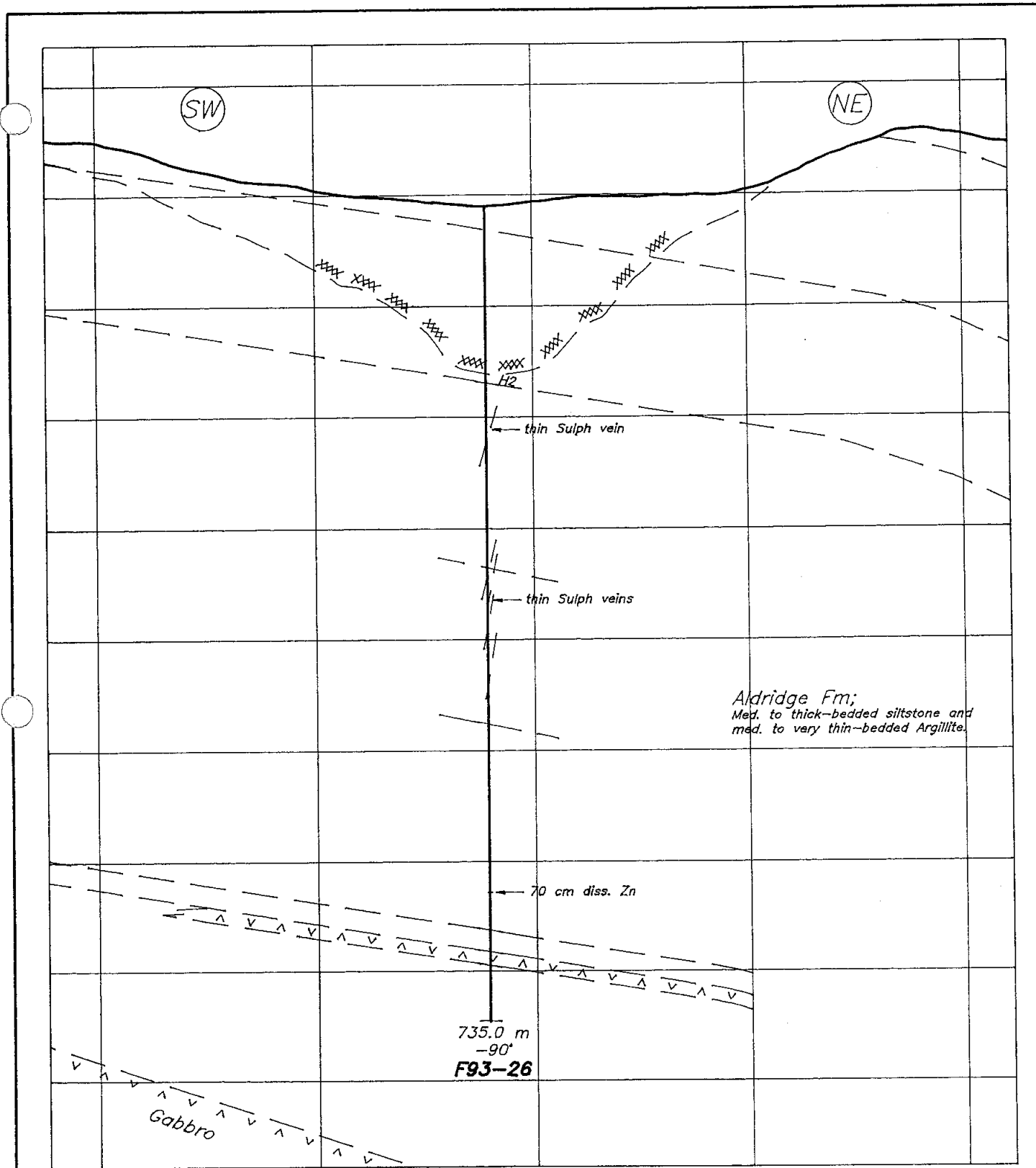
3.20 Diamond Drill Hole F93-26

Drill hole F93-26 encountered predominantly siltstone lithologies with interbedded quartzite and argillite. Minor sulfides were encountered through much of the hole, consisting mainly of disseminated and more rarely discontinuously laminated pyrrhotite. Locally, disseminated pyrrhotite is present in concentrations up to 15%. Thin bands of pyrite, pyrrhotite and minor chalcopyrite are present between 183.0 and 185.0 m. Minor sulfides are also present in scattered quartz veins. One thin gabbro sill is present in the hole between 676.2 and 684.6 m. The complete drill log is provided in Appendix I.

4.00 CONCLUSIONS

Drill holes F93-25 and F93-26, completed on the Moy and MR claims between May and July of 1993 were both drilled entirely in the Aldridge Formation.

Both holes intersected minor sulfides consisting mainly of disseminated and laminated pyrrhotite but with associated pyrite, sphalerite, arsenopyrite and galena. Drill hole F93-25 intersected a series of fragmental/breccia units which may be distally related to base metal mineralizing activity.



**Consolidated Ramrod
Gold Corporation**

FORS PROPERTY

MOY & MR Claims
DDH F93-26

This Plot: 94/01/24 pm
Map Ref.: 82G.031

Date: 94/01/21 by REA
Scale: 1:5000 Figure 4

Last Update (Y/M/D): 94/01/24 pm

CAD Filename: c:\fors\dwg\F93-26.dwg

EXHIBIT "A"

STATEMENT OF EXPENDITURES

DIAMOND DRILL PROGRAM
(Diamond drillhole F93-25)
ON MOY 12 CLAIM
Fort Steele M.D.

Covering the period of May 31st to June 25th, 1993

INDIRECT

Salaries:

D. Pighin - Geologist; program prep., supervision, core logging 15 days @ \$250/day	3,750.00
B. Collison - Labourer; haul core from drill to Vine property, build racks 15 days @ \$150/day	2,250.00
P. Klewchuk - Geologist; report writing 1 day @ \$250/day	250.00

Assays:

Roszbacher Laboratory Ltd., Burnaby, B.C. 4 samples @ \$13.50/sample	54.00
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Computer Charges: AutoCad - prepare section and map 2 days @ \$150/day (computer & operator)	300.00
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Transportation: 1 - 4X4 truck X \$100/day X 10 days	1,000.00
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DIRECT

LeClerc Drilling Ltd. Box 94, Beaverdell, B.C. V0H 1A0	<u>48,112.47</u>
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TOTAL = \$55,716.47

Peter Klewchuk
PETER KLEWCHUK, P.Geo.

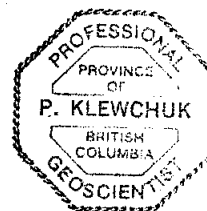


EXHIBIT "B"

STATEMENT OF EXPENDITURES

DIAMOND DRILL PROGRAM
(Diamond drillhole F93-26)
ON "MR" CLAIM
Fort Steele M.D.

Covering the period from June 17th to July 24th, 1993

INDIRECT

Salaries:

D. Pighin - Geologist; program prep., supervision, core logging 16 days @ \$250/day	3,750.00
B. Collison - Labourer; haul core from drill to Vine property, build racks 10 days @ \$150/day	2,250.00
P. Klewchuk - Geologist; report writing 1 day @ \$250/day	250.00

Assays:

Rosbacher Laboratory Ltd., Burnaby, B.C. 3 samples @ \$13.50/sample	40.50
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Computer Charges: AutoCad - prepare section and map 1 day @ \$150/day (computer & operator)	150.00
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Transportation: 1 - 4X4 truck X \$100/day X 10 days	1,000.00
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DIRECT

LeClerc Drilling Ltd. Box 94, Beaverdell, B.C. V0H 1A0	<u>66,297.35</u>
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TOTAL = \$73,237.85

Peter Klewchuk
PETER KLEWCHUK, P.Geo.



AUTHOR'S QUALIFICATIONS

As author of this report I, Peter Klewchuk, certify that:

1. I am a geologist employed by Consolidated Ramrod Gold Corp. whose office is at 104 - 135 - 10th Ave. S., Cranbrook, B.C.
2. I am a graduate geologist with a BSc. degree (1969) from the University of British Columbia and an MSc. degree (1972) from the University of Calgary.
3. I am a Fellow of the Geological Association of Canada and a member of the Association of Professional Engineers and Geoscientists of the Province of British Columbia.
4. I have been actively involved in mining and exploration geology, primarily in the province of British Columbia, for the past 19 years.
5. I have been employed by major mining companies and provincial government geological departments.

Dated at Cranbrook, British Columbia, this 24th day of January, 1994.

Peter K

Peter Klewchuk
P. Geo.



APPENDIX I
DRILL LOGS F93-25 AND 26

PROPERTY: FORS

HOLE NO.: F93-25

COMMENCED: 05/31/93 LOCATION: MOY 12 CLAIM CORR. DIP: 90°
 COMPLETED: 06/15/93 ELEVATION: COLLAR DIP:
 LOGGED BY: D. PIGHIN & PETER KLEWCHUK LENGTH: 747.7 m AZIMUTH:
 DATE LOGGED: 06/08-15/93 CORE SIZE: NQ TESTS:
 LATITUDE: 49°25'43" LONGITUDE: 115°51'00" HOR. COMP: 000.0 m VERT. COMP.: 736.6 m

METERAGE FROM TO	DESCRIPTION	Au ppb	Ag ppm	Pb %	Zn %	Cu ppm
0-31.1 m	CASING - NO CORE					
31.1-40.5m	SILTSTONE, MINOR INTERBEDDED ARGILLITE: Medium to thick bedded, rarely thick bedded, medium grained. Bedding is indistinct. Weakly biotitic. Chloritization along hairline fractures. Rare scattered subhedral pink garnet. At 40.0 m a 5 cm thick quartz-biotite vein cuts core at 25°.					
40.5-44.8m	ARGILLITE, MINOR SILTSTONE: Thin to very thin bedded, bedding sharp-flat. Finely parallel laminated.					
44.8-51.0m	SILTSTONE, RARE THIN ARGILLITE INTERBEDS: Thick to very thick bedded, bedding indistinct. Weakly sericitic and biotitic throughout. Chlorite occurs along irregular hairline fractures. Rare subhedral pink garnet.					
51.0-59.0m	ARGILLITE: Thin to very thin bedded, bedding is sharp-flat. Finely parallel laminated. Weakly to strongly calcareous throughout. At 54.3 m a 1 cm bedding parallel band of disseminated py and ZnS. At 54.8 m a 2 cm thick bedding parallel zone contains disseminated po and ZnS. At 55.0 m bedding to core is 68°.					
59.0-60.3m	QUARTZITE: Very thick bedded, medium grained, no bedding. Weakly sericitic.					
60.3-62.0m	ARGILLITE; MINOR SILTSTONE: Thin to very thin bedded, sharp-flat bedding, some wavy bedding.					
62.0-64.0m	QUARTZITE: Thick to very thick bedded, bedding indistinct. Weakly sericitic. Some scattered pink garnets.					
64.0-65.8m	ARGILLITE: Thin to very thin bedded.					
65.8-72.0m	QUARTZITE: Thick to very thick bedded, bedding indistinct. Strongly silicified with patchy chloritization and biotitization.					
72.0-79.9m	SILTSTONE, INTERBEDDED ARGILLITE: Thin to very thin bedded, some medium beds, bedding generally sharp and flat. Argillite beds are parallel to wavy laminated. 72.7-73.3 m argillite; light gray, very thin bedded. Strongly altered by very fine muscovite. Contains abundant bedding parallel bands of disseminated py and lesser ZnS. Bands range in thickness from 2.0 mm to 100 mm. Est. grade 0.08% ZnS. 77.0-77.7 m argillite, interbedded siltstone; light yellowish gray, strongly altered by fine muscovite and siderite. Contains scattered bands of disseminated py and lesser ZnS. Est. grade 0.05% ZnS.					
79.9-85.5m	QUARTZITE, MINOR SILTSTONE: Thick to very thick bedded, bedding indistinct. Weakly biotitic throughout. Scattered thin chloritic hairline fractures.					

METERAGE FROM TO	DESCRIPTION	Au ppb	Ag ppm	Pb %	Zn %	Cu ppm
85.5-86.7m	<u>ARGILLITE, INTERBEDDED SILTSTONE</u> : Thin to very thin bedded, bedding sharp and flat.					
86.7-91.5m	<u>QUARTZITE, INTERBEDDED SILTSTONE</u> : Medium to thick bedded, bedding indistinct, generally silicified. Thin scattered irregular bands of quartzite. Biotite weakly disseminated throughout.					
91.5-93.0m	<u>ARGILLITE, INTERBEDDED SILTSTONE</u> : Thin to very thin bedded, bedding sharp-flat.					
93.0-95.0m	<u>QUARTZITE</u> : Very thick bedded, no bedding, generally silicified. Scattered biotite and sericite. Thin biotite-quartz veins cut core at 12°.					
95.0-99.8m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, bedding indistinct and wavy.					
99.8-104.7m	<u>SILTSTONE</u> : Thick to very thick bedded, medium grained, bedding indistinct. Generally biotitic, rare scattered subhedral pink garnet.					
104.7-106.8m	<u>ARGILLITE, INTERBEDDED SILTSTONE</u> : Thin to very thin bedded, bedding generally sharp and flat.					
106.8-115.0m	<u>QUARTZITE, INTERBEDDED SILTSTONE AND MINOR ARGILLITE</u> : Medium to thick bedded, bedding sharp wavy to flat. At 107.3 m a 15 cm thick quartz, po, minor cpy vein cuts core at 18°.					
115.0-120.0m	<u>QUARTZITE, INTERBEDDED SILTSTONE</u> : Thick to very thick bedded, medium to coarse grained, bedding indistinct. Patchy reddish brown biotitization, patchy green to pale green chloritization. Weak, widely scattered disseminated py.					
120.0-123.7m	<u>ARGILLITE, MINOR SILTSTONE</u> : Thin to very thin bedded, bedding is distinct and flat. Abundant finely disseminated black biotite. Widely scattered bedding parallel bands of po and lesser py, some finely disseminated po.					
123.7-132.0m	<u>QUARTZITE, MINOR SILTSTONE</u> : Thick to very thick bedded, bedding indistinct, medium grained. Patchy reddish brown biotitization, wisps and patches of light green chloritization associated with silicification. Very weakly disseminated py and po. At 125.0 m 7 cm thick quartz-po-rare cpy vein cuts core at 19°. At 132.5 m a 2 cm thick quartz, po, rare chalcopyrite vein cuts core at 19°.					
132.0-136.5m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to very thin bedded, bedding is distinct and flat. Bedding to core is 68°.					
136.5-150.3m	<u>SILTSTONE, MINOR ARGILLITE</u> : Medium to thick bedded, bedding is indistinct, medium grained. Finely disseminated black biotite with some patches of reddish brown biotite. Widely scattered finely disseminated po. 144.0-148.0 m siltstone: crackle brecciated, mineralized by quartz, lesser siderite, chlorite, py and rare ZnS. Some silicification of clasts.					
150.3-154.2m	<u>ARGILLITE, INTERBEDDED SILTSTONE</u> : Thin to very thin bedded, bedding distinct. Abundant bands of silicification and chloritization. Weakly disseminated fine po and py widely scattered throughout.					
154.2-157.0m	<u>SILTSTONE</u> : Crackle breccia healed by calcite. Associated sediments are strongly calcareous and biotitic. Widely scattered patches of heavy disseminated po.					
157.0-167.5m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, bedding planes distinct, wavy to flat. Patchy silicification and chloritization. Widely scattered disseminated po. At 165.0 m bedding to core is 70°.					
167.5-177.0m	<u>SILTSTONE, MINOR INTERBEDDED ARGILLITE</u> : Medium to thick bedded. Alteration and lithology same as above. At 168.0 m a 15 cm thick quartz vein cuts core at 18°.					
177.0-181.1m	<u>QUARTZITE, RARE THIN ARGILLITE INTERBEDS</u> : Thick to very thick bedded, medium grained. Weakly biotitic, widely scattered muscovite.					

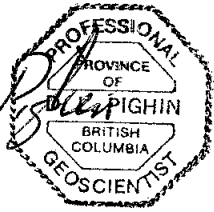
METERAGE FROM TO	DESCRIPTION	Au ppb	Ag ppm	Pb %	Zn %	Cu ppm
181.1-184.5m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, bedding flat and distinct. Minor patchy chloritization, fine black biotite throughout. Minor finely disseminated po.					
184.5-189.6m	<u>QUARTZITE, RARE THIN ARGILLITE INTERBED</u> : Thick to very thick bedded, medium grained, rarely coarse grained, bedding indistinct, generally wavy. Strongly silicified in patches. Local patches of fine disseminated po, rare subhedral pink garnet.					
189.6-194.3m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, bedding indistinct, flat to wavy. Finely disseminated po in scattered patches. At 190.9 m bedding to core is 73°.					
194.3-197.2m	<u>QUARTZITE</u> : Thick to very thick bedded, medium grained, no bedding. Partly silicified.					
197.2-203.7m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thick bedded, bedding indistinct. Weakly biotitic throughout. Some finely disseminated po. Calcareous from 202.7-203.2 m.					
203.7-209.0m	<u>QUARTZITE</u> : Thick to very thick bedded, rare bedding, medium grained. Strongly silicified in patches. Rare patches of chlorite. 207.8-208.2 m two 2 cm thick bedding parallel bands of po. At 225.0 m bedding to core is 64°.					
209.0-212.5m	<u>SILTSTONE, MINOR QUARTZITE</u> : Medium and thin bedded, few laminations. Minor po is locally concentrated along a few lams. Bedding at 68° to core axis.					
212.5-215.3m	<u>QUARTZITE</u> : Light gray, thick to very thick bedded. Two quartz veins at 213.4 and 213.8 m, 3-4 cm wide, 70-75° to the core axis, brecciated margins; tongues of quartzite extend into quartz veins. Patchy po and minor chlorite and biotite are present. Bedding at 64° to the core axis.					
215.3-225.5m	<u>SILTSTONE AND QUARTZITE</u> : Est. 60% darker gray medium and thin bedded siltstone, 40% lighter gray thicker bedded quartzite. Minor po and py occur throughout, disseminated and in small irregular patches. At 217.8 m minor brecciation with irregular thin quartz veins, minor po, broken core. At 223.7 m a 5 cm band is crenulated and chloritic but not an obvious fault zone; probably a bedding-parallel crush zone. At 224.9 m a 2 cm wide quartz vein at 35° to the core axis carries abundant patchy po and py. Bedding: 70° at 216.5 m; 64° at 220.5 m; 69° at 225.4 m.					
225.5-226.9m	<u>LAMINATED SILTSTONE</u> : Darker gray-brown, finely laminated and thin bedded throughout. Disseminated po and py are common; est. 2-3%. Bedding at 66° to the core axis.					
226.9-230.7m	<u>SILTSTONE</u> : Light, medium and dark gray. Medium and thin bedded, local slump-disrupted bedding, weak fragmental texture over 30 cm near 229.6 m. Very minor disseminated po. Bedding at 67° to the core axis.					
230.7-232.4m	<u>QUARTZITE</u> : Light to medium gray, quite massive, thick bedded. Minor py along fractures.					
232.4-262.1m	<u>SILTSTONE AND QUARTZITE</u> : Est. 70% is medium to darker gray, medium and thin bedded siltstone, 30% is light to medium gray, thicker bedded quartzite. A few quartz veins are present; at 234.9 m a 1 cm wide bedding-parallel vein with minor py, at 235.5m, 236.8 m and 237.6 m, 2-3 cm wide veins at 30° to the core axis with patchy po, disseminated chlorite and biotite; at 242.5 m a 5 cm wide vein at 30° to the core axis with patchy po, disseminated chlorite and biotite. At 260.6 m a 2 cm wide vein at 30° to the core axis with patchy po, disseminated chlorite and biotite. Narrow calcareous, laminated siltstone beds occur at 250.3 m (12 cm wide), from 251.4-251.7 m and at 252.7 m (10 cm wide). Irregular calcite veining, preferentially developed parallel to bedding occurs with the latter 2 zones. Bedding: 65° at 234.4 m; 67° at 238.5 m; 67° at 241.7 m; 67° at 245.0 m; 70° at 252.0 m; 66° at 260.9 m.					

METERAGE FROM TO	DESCRIPTION	Au ppb	Ag ppm	Pb %	Zn %	Cu ppm
262.1-283.1m	<u>SILTSTONE</u> : Medium to dark gray, locally chloritic altered. Medium to thin bedded, few laminated sections and few thick beds. Bedding is locally disrupted with wavy bedding planes, narrow zones of brecciation and slump fragmental. At 278.5 m a 3 cm quartz-chlorite 'breccia' may be a minor bedding-parallel fault - chloritic alteration is strongest here. At 276.2 m a 1 cm calcite vein is at 25-30° to the core axis. Thin py veins occur locally; minor py is common on chloritic fractures. Bedding: 70° at 264.2 m; 64° at 273.3 m; 68° at 278.7 m; 67° at 283.0 m					
283.1-304.6m	<u>SILTSTONE, MINOR QUARTZITE</u> : Medium to dark gray; locally slight brown or green. Typically medium and thin bedded; some indistinctly laminated sections. Scattered brecciation and chloritization are common; core is moderately broken, locally rubbly (usually chloritic). Minor irregular quartz and calcite veining are common, along with minor py. Breccia veins are typically quite irregular but tend to be at high angles to core axis. Bedding: 62° at 284.5 m; 63° at 291.0 m; 65° at 295.0 m; 67° at 300.0 m; 64° at 303.8 m.					
304.6-307.3m	<u>QUARTZITE</u> : Medium to gray-green, thick bedded silty quartzite. Greenish bleached along healed fractures. Core is fractured with chlorite and minor py on fractures.					
307.3-315.8m	<u>SILTSTONE</u> : Medium gray, slight greenish. Medium and thin bedded. Weak to moderate brecciation is common with thin discontinuous quartz veinlets and lenses ranging from 0° to 50° to bedding, 25° to 50° to the core axis. Most intense deformation is at 310.3 m with a 20 cm zone of shearing and quartz veining; shear fabric varies from 70° to core axis to 25° to the core axis; Bedding locally is warped to ~20° to the core axis. This appears to be only a minor fault. One 20 cm band at 312.2 m is quite strongly calcareous. Minor po occurs disseminated and as thin veinlets. Minor fault zone at 314.5 m is a bedding-parallel(?) chloritic sheared zone 10-15 cm wide at 40-50° to the core axis. Bedding: 56° at 308.5 m; 46° at 309.4 m; 48° at 311.0 m; 43° at 313.0 m; 66° at 315.0 m.					
315.8-319.6m	<u>QUARTZITE</u> : Light to medium gray, medium and thick bedded. Quartz vein at 318.5 m in broken core carries py and dark green chlorite. Healed breccia texture below 318.52 m. Fractures are irregular; some are at ~ 10° to the core axis.					
319.6-336.4m	<u>SILTSTONE, MINOR QUARTZITE</u> : Medium gray, thin to apparently thick bedded (locally indistinct bedding planes). From ~ 320.0-322.2 m is a healed, chloritic breccia; core is variably broken, 321.6-321.9 m is a strongly sheared quartz vein/breccia zone at ~ 10° to the core axis. Minor disseminated po occurs throughout, concentrated in a few narrow bands. At 327.2 m bedding is 51° to core axis.					
336.4-341.0m	<u>QUARTZITE, MINOR SILTSTONE</u> : Medium to thin bedded, minor thin argillite interbeds, bedding generally indistinct, generally wavy rarely flat. Some scattered garnets, rare wispy chloritized patch.					
341.0-355.7m	<u>QUARTZITE, INTERBEDDED SILTSTONE</u> : Thick to very thick bedded, generally medium grained, bedding distinct and wavy. Generally intensely silicified with scattered muscovite and subhedral pink garnets.					
355.7-395.5m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, bedding generally distinct and wavy. Some siltstone beds intensely silicified usually with disseminated muscovite and subhedral pink garnets. At 386.5 m bedding is 72° to core axis.					

METERAGE FROM TO	DESCRIPTION	Au ppb	Ag ppm	Pb %	Zn %	Cu ppm
395.5-416.7m	<u>SILTSTONE</u> : Medium to thick bedded; medium to coarse grained, rare bedding is flat and distinct. Silicified in part, generally limy throughout. Disseminated muscovite throughout. 403.1-406.5 m intensely silicified siltstone beds contain relatively abundant disseminated po and ZnS (est. 500-1000 ppm ZnS). Associated with clots of biotite and disseminated muscovite. 406.5-411.3 m intensely silicified siltstone beds, mottled textured. Scattered biotite clots and widely disseminated po, rare specks of ZnS and rare crystals of PbS. 411.3-415.5 m lamprophyre dyke; dark green, finely crystalline, consists of mainly biotite and chlorite cut by numerous (footwall contact is sheared) 0.5-1.0 cm thick calcite, quartz veins containing widely disseminated Aspy, ZnS, po and rare PbS. Dyke contacts cut core at 42°.					
	SAMPLE					
4936	411.3-412.3 m (1.0 m)	10	0	0.006	0.02	25
	415.5-416.0 m crackle brecciated, silicified, biotitized sediments healed by calcite, ZnS, po and py. Chlorite generally rims mineralized veinlets.					
	SAMPLE					
4937	415.5-416.0 m (0.5 m)	5	0	0.005	0.38	27
416.7-426.7m	<u>QUARTZITE</u> : Thick to very thick bedded, medium grained, rarely coarse grained. Strongly silicified with patchy chloritization.					
426.7-440.0m	<u>SILTSTONE, INTERBEDDED QUARTZITE, MINOR ARGILLITE</u> : Medium to thick bedded, rarely thin bedded, bedding indistinct to distinct. Patchy silicification and chloritization throughout. Scattered irregular hairline fractures mineralized by py. Bedding to core is 67°. 335.5-337.5 m strongly chloritized and silicified with widely scattered thin chloritic siderite veinlets.					
440.0-446.0m	<u>QUARTZITE</u> : Thick to very thick bedded, bedding indistinct. Strongly silicified with patchy chloritization. 444.5-445.6 m calcareous biotitic, muscovitic siltstone with thin sideritized bands host weakly disseminated ZnS with disseminated PbS and ZnS in sideritized bands. Est. grade at 500-700 ppm ZnS - 200 ppm PbS.					
446.0-448.4m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, bedding distinct, generally flat. Some thin bedding parallel siderite veins.					
448.4-461.0m	<u>QUARTZITE, MINOR THIN ARGILLITE INTERBEDS</u> : Generally thick to very thick bedded, bedding indistinct, medium to coarse grained. Patchy silicification and chloritization, scattered muscovite and subhedral pink garnets. At 459.0 m bedding to core is 62°.					
461.0-515.6m	<u>SILTSTONE, INTERBEDDED QUARTZITE</u> : Medium to thick bedded, bedding distinct and wavy, medium to fine grained, rarely coarse grained. Generally silicified throughout section. Locally intensely silicified, chloritization patchy to locally intense. Muscovite is generally present in quartzite beds. Argillite interbeds form less than 10% of this section. 508.0-515.6 m quartzite, siltstone beds are calcareous to very calcareous with abundant coarsely crystalline muscovite and fine reddish brown biotite. Po is weakly disseminated throughout some rare tiny specks of ZnS. At 491.0 m bedding to core is 64°.					
515.6-518.0m	<u>ARGILLITE</u> : Thin to very thin bedded, bedding generally sharp and flat. Weakly chloritic. Some scattered 2 to 5 mm thick bedding parallel bands of po, rare disseminated ZnS. At 516.0 m bedding to core is 72°.					
518.0-530.3m	<u>QUARTZITE, INTERBEDDED SILTSTONE</u> : Medium to thick bedded, bedding indistinct, medium to fine grained, rarely coarse grained. Generally silicified and chloritic with scattered muscovite and subhedral pink garnets.					

METERAGE FROM TO	DESCRIPTION	Au ppb	Ag ppm	Pb %	Zn %	Cu ppm
530.3-548.9m	<u>QUARTZITE, INTERBEDDED SILTSTONE</u> : Thick to very thick bedded, bedding is indistinct, medium to fine grained, rarely coarse grained. Some strongly silicified sections with disseminated muscovite, scattered garnets and weakly disseminated po. 545.9-546.3 m white barren bull quartz vein cuts core at 22°.					
548.9-553.2m	<u>SILTSTONE; RARE ARGILLITE INTERBEDS</u> : Medium to thick bedded, bedding distinct, flat to wavy, fine black biotite disseminated throughout, rare thin limy bands, some weakly disseminated po, rare subhedral pink garnets. At 551.0 m bedding to core axis is 78°.					
553.2-557.5m	<u>SILTSTONE; RARE ARGILLITE INTERBED</u> : Medium to thick bedded, bedding distinct generally wavy to wispy. Scattered strongly silicified section rarely more than a meter thick usually with disseminated muscovite and scattered garnets, chloritization is rare. Some scattered patches of weakly disseminated po.					
557.5-573.3m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thick bedded, bedding indistinct, generally wavy. Limy from 569.4-570.0 m. Some disseminated po.					
573.3-581.6m	<u>SILTSTONE</u> : Thick to very thick bedded, bedding indistinct, generally silicified with fine black biotite disseminated throughout. At 577.0 m thin garnetiferous quartz-po vein cuts core at 20°. 581.1-581.6 m strongly calcitic banded by fine crystalline biotite. Weakly chloritic.					
581.6-593.2m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thick bedded, bedding indistinct, generally wavy. Fine black biotite throughout. Scattered finely disseminated po, widely scattered small lenses of po with rare specks of Cpy. At 593.0 m bedding to the core axis is 72°.					
593.2-607.5m	<u>SILTSTONE</u> : Thick to very thick bedded, bedding indistinct. Patchy silicification and chloritization. 601.8-604.0 m strongly altered to coarsely crystalline crudely banded chlorite and biotite. 606.5-607.5 m scattered quartz-biotite-chlorite-po, minor cpy veins 1 cm thick cut core at 20°.					
607.5-613.1m	<u>ARGILLITE, MINOR SILTSTONE</u> : Thin to very thin bedded, bedding generally flat and distinct. Fine black biotite disseminated throughout. Scattered bedding parallel po lamina, rarely more than 2 mm thick. Rare ZnS occurs with po.					
613.1-625.0m	<u>ARGILLITE, INTERBEDDED SILTSTONE</u> : Thick to very thick bedded, bedding is rare but generally flat to sharp. At 619.7 m a 10 cm fragmental unit. Matrix supported well rounded clasts. Argillite beds are massive, finely crystalline chlorite and muscovite is abundantly scattered throughout occasionally with rare specks of ZnS. At 621.0 m a 2 mm thin band of calcite-po contains minor ZnS. At 620.5 m bedding to core axis is 74°. Siltstone units are massive and partly silicified with some subhedral pink garnets. 623.5-625.0 m chlorite occurs as scattered dark green, coarsely crystalline porphyroblasts.					
625.0-628.2m	<u>FRAGMENTAL</u> : Clasts range from 2 to 5 cm in size, generally round to rounded and distorted, matrix supported. Clasts are mainly biotitic argillite in a silty argillite matrix. Coarse crystalline books of chlorite are abundant in fragmental matrix. Rare small blebs of po occur in the fragmental.					

METERAGE FROM TO	DESCRIPTION	Au ppb	Ag ppm	Pb %	Zn %	Cu ppm
628.2-641.7m	<u>MASSIVE ARGILLITE WITH VERY RARE THIN ARGILLITE INTERBEDS:</u> No bedding. 628.2-636.8 m abundantly disseminated coarse crystalline books of chlorite and finely disseminated black biotite, disseminated po is very rare. 636.1-636.2 m calcareous with very weak disseminated ZnS. 636.8-641.7 m generally finely biotitic with less chlorite. Relatively abundant po as weak disseminations and small massive blebs, 1 to 2% by volume po. Occasionally cpy occurs with po. At 640.6 m a 10 cm thick bedding parallel quartz-siderite breccia zone. At 640.9 m a 3 mm thin siderite vein hosts ZnS.					
641.7-644.9m	<u>SILTSTONE:</u> Medium to thick bedded, bedding indistinct, fine grained. Strongly biotitic and weakly chloritic.					
644.9-652.6m	<u>MASSIVE ARGILLITE:</u> Generally slump textured with rare clasts. Fine black biotite throughout, chloritic in patches. Weakly disseminated po and widely scattered po blebs. 1 to 2% po by volume.					
652.6-653.8m	<u>SILTSTONE:</u> Thick bedded, medium grained. Silicified in part, chloritic in part, minor disseminated po.					
653.8-666.0m	<u>MASSIVE ARGILLITE:</u> Very thick bedded, very rare bedding. Abundantly disseminated fine black biotite. Relatively abundant fine black biotite. Relatively abundant fine disseminated po, 2 to 5% by volume. 656.6-658.0 m disseminated ZnS est. 300-800 ppm ZnS. 663.0-663.5 m weak disseminated ZnS est. 300-400 ppm ZnS. 662.1-663.4 m fragmental, clasts 2 to 5 cm in size, nearly clast supported.					
666.0-672.6m	<u>SILTSTONE, INTERBEDDED ARGILLITE:</u> Mainly medium and thick bedded, few thicker beds. Fine disseminated po is abundantly developed in a few narrow beds. Bedding at 74° at 669.0 m.					
672.6-676.7m	<u>QUARTZITE AND SILTSTONE; SILICIFIED BRECCIA:</u> Medium and thin bedded. Bedding planes are distinct to somewhat vague. A well developed, healed breccia texture occurs throughout, with thin, commonly indistinct quartz veinlets. Crackle-type breccia is best developed in more quartzitic beds. Po occurs locally as small patches, veinlets and disseminations. Bedding at 71° to the core axis.					
676.7-686.3m	<u>SILTSTONE, MINOR ARGILLITE AND QUARTZITE:</u> Medium, thin and rarely thick bedded. More siliceous beds are silicified and weakly brecciated (healed). Thin quartz veins are locally associated with fractures at 12-15° to the core axis. Minor po occurs disseminated in some beds and locally as small patches and veinlets. Bedding 80° at 677.2 m; 68° at 682.6 m; and 62° at 685.6 m.					
686.3-687.3m	<u>BRECCIA/FRAGMENTAL:</u> Cross-cutting breccia with upper and lower contacts at 12-15° to the core axis. Clasts/fragmentals are sharply angular, typically aligned parallel to contacts. Fragments and matrix are generally similar in composition; silicified siltstone and argillite. Contacts are not obviously sheared; texture is suggestive of slump-fracture breccia, small ragged concentrations of po occur locally. SAMPLE					
	4938 686.3-687.3 m (1.0 m)	5	1	0.005	0.02	49
687.3-694.2m	<u>SILTSTONE:</u> Medium, thin and thick bedded. Weakly brecciated locally and silicified; bleached gray-green colour locally may be related to alteration. Locally chloritic. At 690.2 m a 6 mm wide carbonate-quartz vein at 64° to the core axis carries abundant ZnS and PbS. Coarse to finer patches of py occur adjacent to the vein with a local healed breccia. At 691.6 m a 2-3 mm wide py vein at 54° to the core axis cross-cuts bedding at ~ 90°. Bedding: 64° at 688.2 m; 74° at 692.5 m.					

METERAGE FROM TO	DESCRIPTION	Au ppb	Ag ppm	Pb %	Zn %	Cu ppm
694.2-695.8m	<p>BRECCIA/FRAGMENTAL: Cross-cutting breccia with angular fragments oriented at 45 - 60° to core axis. Upper contact is graduated from overlying weaker breccia. Bottom contact is at - 20° to the core axis. Matrix is a light gray silicified siltstone - looks fine-grained and cherty like a silica gel. Clasts are elongate, typically sharply angular. Coarse ragged patches of po are common, scattered through the breccia and coarse py occurs on a few fractures.</p> <p style="text-align: center;">SAMPLE</p> <p>4939 694.2-695.8 m (1.6 m)</p>	5	1	0.005	0.009	49
695.8-747.7m	<p>SILTSTONE, MINOR ARGILLITE AND QUARTZITE: Mainly medium and thin bedded. Appears silicified with local more glassy very fine-grained texture. Local brecciation occurs through much of the interval; narrow zones of weak to moderate brecciation and silicification similar to previous breccia/fragmental zones but less intense. Minor chlorite and py are present with some breccia zones.</p> <p>Minor po occurs throughout, typically disseminated and in rare small patches. Very minor ZnS is developed at 721.6 m with a chloritic, calcite veined section.</p> <p>Bedding: 62° at 699.3 m; 60° at 705.0 m; 74° at 717.3 m; 75° at 723.0 m; 60° at 728.0 m; 74° at 739.5 m; 74° at 747.0 m.</p>					
747.7m	<p>END OF HOLE</p> <p>Core is stored in racks at Vine property.</p> <div style="text-align: center;">  <p><i>David L. Pighin</i></p> </div>					

PROPERTY: FORS

HOLE NO.: F93-26

COMMENCED: 06/17/93	LOCATION: MR CLAIM	CORR. DIP: -90°
COMPLETED: 07/19/93	ELEVATION: 1090 m	COLLAR DIP:
LOGGED BY: D.L. PIGHIN	LENGTH: 735.6 m	AZIMUTH:
DATE LOGGED: 06/11/93-07/21/93	CORE SIZE: NQ	TESTS:
LATITUDE: 49°22'39"	LONGITUDE: 115°53'14"	HOR. COMP: 000.0 m
		VERT. COMP.: 736.6 m

METERAGE FROM TO	DESCRIPTION	Au ppb	Ag ppm	Pb %	Zn %	Cu ppm
0-152.0 m	OVERBURDEN - 6" (15.24 cm) WATER WELL CASING TO 76.0 m					
152.0-153.0m	QUARTZ: Smoky gray quartz vein cuts core at 10°.					
153.0-157.6m	SILTSTONE: Thick to very thick bedded, bedding indistinct, medium grained. Abundant fine biotite.					
157.6-161.1m	SILTSTONE, INTERBEDDED ARGILLITE: Medium to thin bedded, bedding sharp and wavy. Argillite beds commonly slump structured. Bedding to core is 81° at 160.8 m.					
161.1-163.3m	SILTSTONE: Thick to very thick bedded, medium grained, bedding indistinct. Patchy silicification and chloritization. At 161.2 m a 2 cm thick po band with rare cpy and tourmaline needles.					
163.3-170.0m	SILTSTONE, INTERBEDDED ARGILLITE: Medium to very thin bedded, bedding sharp-flat. Argillite beds typically finely parallel laminated.					
170.0-171.7m	ARGILLITE: Thin to very thin bedded, bedding flat-sharp, rarely wavy. Scattered thin irregular calcite veins. 170.5-170.9 m lamprophyre sill.					
171.7-173.9m	SILTSTONE: Very thick bedded, medium grained. Patchy silicification and chloritization. At 172.2 m quartz-po vein cuts core at 18°.					
173.9-174.0m	ARGILLITE: Thin to very thin bedded, bedding sharp, commonly flat, rarely wavy. At 174.0 m quartz-po vein 1 cm thick cuts core at 15°. ZnS weakly disseminated in sediments adjacent to vein.					
174.0-178.9m	SILTSTONE: Medium to thick bedded, bedding indistinct, medium grained. Generally silicified.					
178.9-180.5m	ARGILLITE: Thin to very thin bedded, bedding sharp-flat, slump structured in part and finely parallel laminated in part. 182.7-182.9 m ZnS occurs in hairline fractures with rare disseminated ZnS in sediments.					
180.5-186.5m	SILTSTONE: Medium to thick bedded, medium grained, bedding distinct. Fine disseminated black biotite and very weak disseminated po, rare pink garnets. 183.7-183.9 m breccia zone cuts core at 30°, rock flower matrix. At 182.9 m a 4 mm thick py, po, minor cpy bedding parallel band. At 183.1 m a 1.5 cm thick py, po, minor cpy bedding parallel band. At 185.0 m a 1.5 cm thick py, po, minor cpy bedding parallel band.					
186.5-188.0m	SILTSTONE, INTERBEDDED ARGILLITE: Thin to very thin bedded, bedding sharp and flat.					

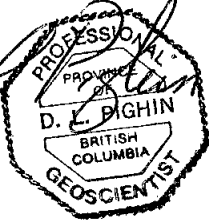
METERAGE FROM TO	DESCRIPTION	Au ppb	Ag ppm	Pb %	Zn %	Cu ppm
188.0-210.3m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thick bedded, bedding distinct, weakly wavy. Scattered chloritic hairline fractures. Patchy silicification, generally fine disseminated biotite is typically of siltstone units. Weakly disseminated po throughout section. 208.0-208.7 m quartz-biotite-minor po vein cuts core at 18°. Rare needles of tourmaline occur in quartz.					
210.3-215.0m	<u>SILTSTONE</u> : Thick to very thick bedded, medium grained, bedding indistinct. Finely biotitic, some chlorite along thin fractures.					
215.0-311.4m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, rarely thin bedded, bedding generally distinct, flat to wavy. The section is generally silicified throughout. Chloritic hairline fractures are widely scattered through the section. Rare tiny specks of ZnS are commonly found near the chloritic fractures. 221.0-221.1 m weakly disseminated ZnS associated with hairline fractures. At 221.0 m bedding to the core is 81°. At 293.0 m bedding to the core is 74°. 303.0-304.6 m white bull quartz vein cuts core at 15° with scattered books of coarse black biotite. Very rare po.					
311.4-315.8m	<u>SILTSTONE</u> : Thick to very thick bedded, bedding distinct, wavy (flame structured). Generally silicified, finely disseminated biotite and muscovite throughout.					
315.8-326.5m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, bedding distinct-wavy to flat. Weakly disseminated throughout. Weakly disseminated po throughout. 319.4-319.6 m chloritic, calcareous argillite is very weakly crackle brecciated. Healed by calcite. Some weakly disseminated ZnS in sediments.					
326.5-329.0m	<u>SILTSTONE</u> : Thick to very thick bedded, medium grained, bedding indistinct. Silicified in part, weakly disseminated biotite.					
329.0-339.0m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, bedding distinct and generally wavy. 338.6-339.0m calcareous argillite; finely parallel laminated, generally very muscovitic. Abundant finely disseminated po with rare disseminated ZnS. At 339.0 m bedding to core is 79°. 335.4-336.0 m white Bull Quartz vein cuts core at 12°. Rare po.					
339.0-341.9m	<u>ARGILLITE</u> : Thin to very thin bedded, bedding distinct, flat to wavy.					
341.9-345.0m	<u>SILTSTONE</u> : Thick to very thick bedded, bedding indistinct. Generally silicified with scattered muscovite.					
345.0-355.7m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, bedding distinct and wavy. Rare muscovitic limy patches. 347.3-349.2 m quartz-minor po-biotite vein cuts core at 12°. Veins are associated with bands of lamprophyre.					
	SAMPLE					
	4955 347.3-349.2 m (1.9 m)	30	1	0.005	0.01	116
355.7-362.0m	<u>SILTSTONE</u> : Thick to very thick bedded, bedding indistinct. Generally finely biotitic.					
362.0-374.0m	<u>ARGILLITE, MINOR SILTSTONE INTERBEDS</u> : Thin to very thin bedded, rarely medium bedded, bedding is generally sharp and flat. Scattered calcareous units which are typically biotitic and muscovitic. Po is relatively abundant as disseminated bands parallel to bedding. At 374.0 m bedding to core is 79°.					
374.0-375.8m	<u>QUARTZ</u> : Minor calcite vein cuts core at 8°. Vein hosts abundant coarsely crystalline books of black biotite and about 20% of the vein material is po and rare cpy.					
	SAMPLE					
	4956 374.0-375.8 m (1.8 m)	5	1	0.005	0.01	255

METERAGE FROM TO	DESCRIPTION	Au ppb	Ag ppm	Pb %	Zn %	Cu ppm
375.8-396.0m	<u>SILTSTONE, INTERBEDDED QUARTZITE</u> : Minor thin bedded argillite, bedding wavy to flat-sharp on argillite beds. Generally fine disseminated biotite throughout. Some scattered muscovite, weakly calcareous in spots. 380.2-380.7 m quartz, minor calcite vein cuts core at 32°. 10 % of vein is massive po with minor cpy.					
396.0-399.0m	<u>SILTSTONE</u> : Thick to very thick bedded, bedding distinct, wavy (flame structured). Generally silicified, scattered muscovite, rare disseminated po.					
399.0-410.2m	<u>SILTSTONE, MINOR THIN ARGILLITE INTERBEDS</u> : Medium to thick bedded, medium grained, bedding distinct-wavy. Weakly biotitic throughout. Rare disseminated po. Bedding to core at 406.0 m is 77°.					
410.2-416.5m	<u>SILTSTONE, INTERBEDDED QUARTZITE</u> : Thick to very thick bedded, medium to fine grained, bedding indistinct. Generally silicified, finely disseminated biotite and muscovite. Rare subhedral pink garnet.					
416.5-420.7m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, bedding distinct-flat to wavy.					
420.7-429.2m	<u>QUARTZITE, INTERBEDDED SILTSTONE</u> : Thick to very thick bedded, bedding indistinct. Generally silicified with scattered fine biotite and muscovite. 426.4-427.7 m two 15 cm thick quartz-minor calcite vein cut core at 7°. Veins contain abundant po and ZnS. Scattered black biotite and actinolite. SAMPLE 4957 426.4-427.7 m (1.3 m)	5	2	0.008	0.74	91
429.2-431.3m	<u>ARGILLITE</u> : Thin to very thin bedded, bedding flat-sharp, commonly finely parallel laminated.					
431.3-433.5m	<u>SILTSTONE</u> : Thick to very thick bedded, bedding indistinct, medium to fine grained. Finely disseminated biotite throughout.					
433.5-444.2m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, bedding sharp, commonly wavy. Finely disseminated biotite throughout. Weakly disseminated po mainly in argillite beds. Muscovite and subhedral pink garnets common in siltstone beds. Weakly calcareous in spots.					
444.2-445.5m	<u>ARGILLITE, MINOR SILTSTONE</u> : Thin to very thin bedded, bedding sharp-flat. Some thin argillite beds are distinctly slump structured. Minor finely disseminated po.					
445.5-451.0m	<u>SILTSTONE</u> : Medium to thick bedded, bedding distinct, wavy to flat. Patchy silicification associated with subhedral pink garnets and muscovite. Fine black biotite disseminated throughout.					
451.0-452.5m	<u>ARGILLITE, INTERBEDDED SILTSTONE</u> : Thin to very thin bedded, bedding is mainly flat-sharp with some flame structure bed bases. At 452.5 m bedding to core is 83°.					
452.5-456.5m	<u>SILTSTONE</u> : Thick to very thick bedded, bedding indistinct, medium grained. Generally silicified throughout. Finely disseminated biotite and muscovite. Widely scattered subhedral pink garnets.					
456.5-478.0m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, bedding distinct, generally wavy. Siltstone beds commonly silicified with scattered muscovite and subhedral pink garnets. 471.0-478.0 scattered zones up to 50 cm thick consisting of calcite, biotite, minor muscovite and actinolite.					
478.0-481.7m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Thin to very thin bedded, bedding is sharp and generally wavy. Some disseminated po.					
481.7-529.0m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, bedding generally distinct, commonly wavy. Rare strongly slump textured argillite beds. Some thin silicified garnetiferous siltstone beds.					

METERAGE FROM TO	DESCRIPTION	Au ppb	Ag ppm	Pb %	Zn %	Cu ppm
	503.8-506.1 m alteration zones up to 50 cm thick consist of calcite, muscovite, biotite and rare actinolite. At 504.5 m bedding to core is 73°.					
529.0-536.7m	<u>SILTSTONE, INTERBEDDED QUARTZITE</u> : Thick to very thick bedded, medium grained, bedding distinct to indistinct. Finely disseminated biotite throughout. Some patchy silicification with scattered muscovite and subhedral pink garnets.					
536.7-564.0m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, bedding distinct to indistinct. Some argillite beds are slump structured. Siltstones are all generally biotitic. Some beds are silicified with associated muscovite and subhedral garnets. 556.0-557.0 m strongly silicified with muscovite banding. 558.0-558.5 m silicified-muscovitic-crackle brecciated zone parallel to bedding. Breccia healed by quartzite.					
564.0-572.5m	<u>ARGILLITE, INTERBEDDED SILTSTONE</u> : Medium to very thin bedded, bedding generally flat and distinct. Abundant very fine biotite in argillite. At 569.0 m bedding to core is 82°.					
572.5-590.0m	<u>QUARTZITE, MINOR SILTSTONE</u> : Thick to very thick bedded, bedding indistinct, medium to coarse grained. Strongly silicified throughout with fine disseminated muscovite and fine black biotite. Rare disseminated po and rare scattered pink garnet.					
590.0-595.4m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, bedding indistinct to sharp-flat. Generally biotitic throughout. Siltstones typically contain scattered muscovite and subhedral pink garnets.					
595.4-606.0m	<u>SILTSTONE, MINOR THIN ARGILLITE INTERBEDS</u> : Thick to very thick bedded, fine to medium grained, rarely coarse grained. Generally silicified with abundant fine black biotite, rare very fine disseminated po, rare pink garnets.					
606.0-611.0m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, bedding generally wavy, rarely flat-sharp.					
611.0-616.4m	<u>QUARTZITE, MINOR SILTSTONE</u> : Thick to very thick bedded, medium to coarse grained. Strongly silicified throughout. Scattered muscovite throughout. Rare disseminated po.					
616.4-619.7m	<u>ARGILLITE, INTERBEDDED SILTSTONE</u> : Thin to very thin bedded, bedding generally flat-sharp. Generally fine biotite throughout. Some fine disseminated po. 617.0-618.7 m calcareous muscovitic argillite with relatively abundant disseminated ZnS and po. Est. grade 0.1% ZnS.					
619.7-624.7m	<u>QUARTZITE, RARE SILTSTONE</u> : Thick to very thick bedded, medium to coarse grained. Strongly silicified with disseminated muscovite and pink garnets. Some patchy silicification. At 624.7 m a 5 cm thick quartz-po-cpy vein cuts bedding at 17°.					
624.7-628.3m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Thin to medium bedded, bedding distinct, generally wavy. Finely disseminated biotite throughout. Some silicified sections with scattered muscovite and subhedral garnets.					
628.3-629.7m	<u>ARGILLITE, INTERBEDDED SILTSTONE</u> : Thin to very thin bedded, bedding flat to wavy, generally wavy.					
629.7-655.9m	<u>SILTSTONE, INTERBEDDED ARGILLITE</u> : Medium to thin bedded, bedding distinct. Patchy silicification and chloritization. Some scattered subhedral pink garnets.					
655.9-676.2m	<u>ARGILLITE</u> : Medium to thin bedded, bedding sharp-flat. Some beds are weakly slump structured. 20% by volume finely disseminated biotite and 10 to 15% coarsely crystalline chlorite. Finely disseminated po throughout, locally up to 15%. Widely scattered thin po lamina. 673.8-676.2 m 5 mm thick po-py vein cuts core at 6°.					

METERAGE FROM TO	DESCRIPTION	Au ppb	Ag ppm	Pb %	Zn %	Cu ppm
676.2-684.6m	<u>GABBRO SILL</u>					
684.6-735.6m	<p>ARGILLITE, INTERBEDDED SILTSTONE: Medium to thin bedded, bedding generally sharp and flat. Abundant very fine disseminated reddish brown biotite. Some scattered fine muscovite. Very fine parallel lamination throughout section. Fine disseminated po throughout.</p> <p>At 722.7 m bedding to core is 85°.</p>					
735.6m	<p>END OF HOLE</p> <p>Core is stored in racks at Vine property.</p>					

David L. Dighin



PROFESSIONAL
PROVINCIAL
D. L. DIGHIN
BRITISH COLUMBIA
GEOSCIENTIST

APPENDIX II
ASSAY RESULTS

ROSSBACHER LABORATORY LTD.

CERTIFICATE OF ANALYSIS

2225 Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

To: RAMROD GOLD CORP.,
1440-625 HOWE STREET
VANCOUVER, B.C.

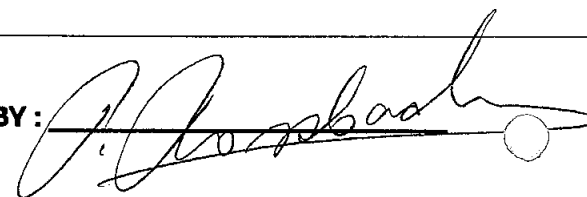
Project: FORS
Type of Analysis: ICP

Certificate: 93086
Invoice: 40139
Date Entered: 93-06-25
File Name: RAM93086.I
Page No.: 1

FA3 - 25.

PRE FIX	SAMPLE NAME	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	HC	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	AL	NA	K	SI	W	BE	AU	AA	PPB
A	4936	1	25	55	201	0.2	40	18	1218	3.93	48	5	ND	ND	70	3	9	9	93	4.59	0.03	1	142	2.27	159	0.15	3.01	0.05	3.50	0.01	7	1	10		
A	4937	1	27	25	3766	0.2	25	14	830	3.12	32	5	ND	ND	29	26	10	5	50	2.09	0.04	6	81	1.25	137	0.10	1.85	0.05	1.20	0.01	7	1	5		
A	4938	1	49	10	211	0.8	16	7	338	3.07	4	5	ND	ND	7	1	1	1	17	0.19	0.04	11	49	0.61	81	0.08	0.93	0.04	0.90	0.01	1	1	5		
A	4939	1	49	11	85	0.8	19	13	230	3.49	2	5	ND	ND	5	1	1	1	12	0.14	0.03	8	61	0.33	62	0.05	0.59	0.03	0.42	0.01	1	1	5		

CERTIFIED BY:



ROSSBACHER LABORATORY LTD.

CERTIFICATE OF ANALYSIS

2225 Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

To: RAMROD GOLD CORP.,
104 135 10th Ave. South
Cranbrook, B.C.

Project: *FORS*

Type of Analysis: ICP

F93-26

Certificate: 93111 C
Invoice: 40167A
Date Entered: 93-07-29
File Name: RAM93111.C
Page No.: 1

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	% AL	% NA	% K	% SI	PPM W	PPM BE	PPB AU	PPB AA
A	4955	4	116	35	115	0.6	84	64	403	4.67	5	5	ND	ND	9	1	5	1	10	0.40	0.02	12	137	0.55	60	0.06	1.00	0.03	0.14	0.01	17	1	30	
A	4956	5	255	29	112	0.8	94	122	1001	8.27	10	5	ND	ND	21	1	11	6	11	2.54	0.01	22	97	0.52	55	0.06	0.81	0.04	0.16	0.01	22	1	5	
A	4957	6	91	81	7417	1.9	37	79	773	5.14	4	5	ND	ND	17	50	8	1	22	1.09	0.02	16	139	0.86	106	0.14	1.77	0.09	0.18	0.01	21	1	5	

CERTIFIED BY: 