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Geochemical and Geophysical

R E P O R T

on

THE JACK, BLACK and CAN'T FIX CLAIMS,

SLOCAN MINING DIVISION,

BRITISH COLUMBIA

49° 55' ; 117° 10'

for

NAUTILUS RESOURCES LTD.

by

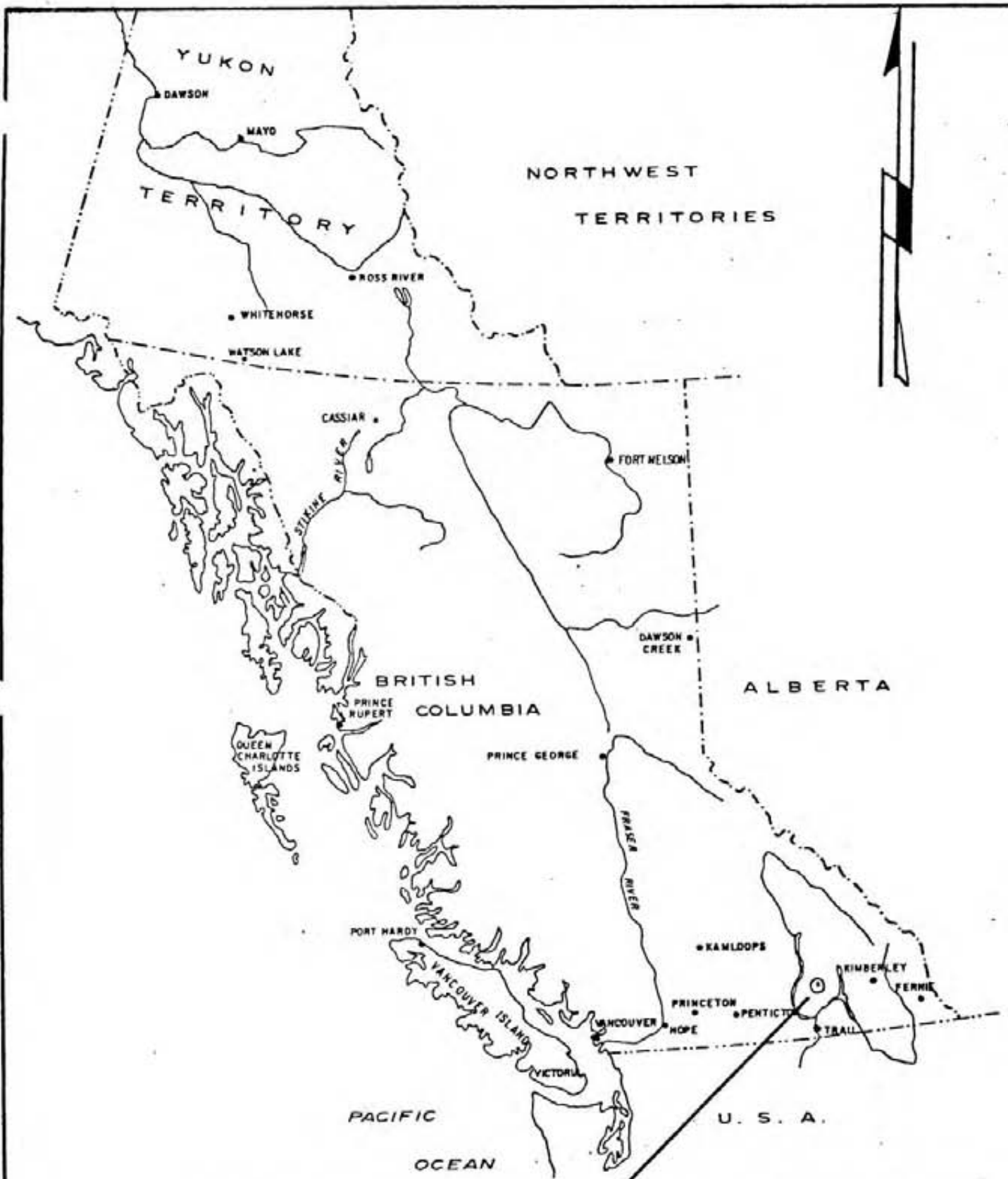
R. W. PHENDLER, P. Eng.

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

Vancouver, Canada

12,524

Dec 15, 1983



JACK BLACK AND CAN'T FIX CLAIMS

1" = 250 MILES

LOCATION MAP	
VANCOUVER	BRITISH COLUMBIA
NAUTILUS RESOURCES LTD	
<u>JACK BLACK & CAN'T FIX CLAIMS</u>	
SCALE 1:12,672,000	

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PART "A"

SUMMARY AND CONCLUSIONS

Lying near the heart of the prolific silver producing Slocan mining camp of southeastern British Columbia, the Comstock-Virginia prospect within the Jack, Black and Can't Fix claims is reported to have made small shipments of 100 oz Ag per ton early in the 1900's. This material was obviously hand-sorted (also averaging 60% Pb), but indicates that exploration in the vicinity is warranted.

One of the three adits was opened up in 1948 and reliable government agents report that 42 of the 56 meter long adit (#2) showed a continuous quartz vein ranging up to 3/4 of a meter in width. Mineralization consists of galena and sphalerite and associated silver minerals but little was said of average grades. Good grade material was seen by the writer during his 1980 examination.

The Comstock - Virginia vein is typical of the Slocan veins, striking northeasterly and similar to about half the veins, being located within the Nelson granites.

Much has been written (Cairnes, Hedley, Little) about the mineral zoning in the Slocan camp. A study of the old producing mines showed that many silver rich veins had a vertical extent of 1000 - 2000 feet before becoming ragged and zincy before pinching out. This was partly due to host rock control and partly temperature gradient of the minerals involved, but held true for innumerable veins. Although recent work (1975-1980) at the Silmonac Mine (old Minnie Ha Ha vein) has shown a repeat of silver values in depth, the old concept that the higher elevation prospects have better

silver possibilities must be considered. This bodes well for the Comstock-Virginia prospect and suggests that further exploration is warranted on the surrounding Jack, Black and Can't Fix claims.

It is surprising to see rather limited anomalous soil conditions around the Comstock vein and much more dominant lead-silver anomalies to the east and south. These warrant follow-up work, which should include additional geochemical work, trenching and possibly diamond drilling.

The property is well located in an area of documented high grade silver production. A number of properties in the Slocan produced grades around 100 oz Ag per ton. This is somewhat verified by a sample taken by the writer from the Comstock vein in 1980 which assayed 418 oz Ag, 45.60% Pb and 16.20% Zn across a 4" lens of mineralization. It is felt that additional veins may exist in the area with similar rich pods.

The work carried out by Nautilus Resources Ltd in 1983 consisting of the establishment of a 10 kilometer grid and a geochemical and a VLF electromagnetic survey constitutes Phase I of a three phase program. It is estimated that Phase I cost approximately \$15,000.

RECOMMENDATIONS

Phase I - Follow-up geochemical and geophysical survey.
(completed)

Phase II- 1) Additional detailed geochemical surveying should be carried out to the south and east of the present grid and reconnaissance geochemical work should cover the entire property.

Phase III (dependent on favourable results from Phase II)
1) - Trenching should be carried out on

significant geochemical anomalies.

2) A cat road be constructed to the property from the north.

Phase IV - (dependent upon completion of Phases II and III).

1) Diamond drilling of known veins and zones of interest exposed in the trenching be carried out.

COST ESTIMATE

Phase II -	1) Geochemical survey	\$9,000
	2) Helicopter costs	3,000
	3) Assay determinations	2,200
	4) Engineering and Geology	2,000
	5) Travel, camp costs, etc.	<u>2,000</u>
	Total -	\$18,200
	10% Contingencies -	<u>1,820</u>
	Total - Phase II -	\$20,020
Phase III	1) Trenching	4,000
	2) Road construction	5,000
	3) Engineering, Geology	2,200
	4) Helicopter support	4,000
	5) Travel and Accommodation	<u>3,000</u>
	Total -	\$18,200
	10% Contingencies -	<u>1,820</u>
	Total - Phase III -	<u>\$20,020</u>
Phase IV -	1) Diamond drilling - 1,000' at	
	\$28/foot -	\$28,000
	2) Engineering, Geology, Assays -	4,400
	3) Travel, Accommodation	<u>4,000</u>
	Total -	\$36,400
	10% Contingencies -	<u>3,640</u>
	Total - Phase IV -	<u>\$40,040</u>

The sum of \$20,000 should be made available at this time to carry out Phase II of the above program. At its completion, additional funds may be required to advance to Phases III and IV.

Respectfully submitted,


R.W. Phendler, P. Eng.


PART "B"

INTRODUCTION

At the request of the Board of Directors of Nautilus Resources, Ltd the writer compiled this report on the Jack, Black and Can't Fix property, which is located near Sandon, British Columbia.

The writer has been associated with the property since 1980 when the Comstock, Virginia and Erie Crown Grant claims (not held by Nautilus Resources) and surrounding claims were in the possession of Canfic Silver Mines, Ltd. The writer visited the property on June 30, 1980 when one old portal was rehabilitated and a geochemical-geophysical survey recommended by the writer was close to completion. No further work was carried out by Canfic and the present claims were acquired by Nautilus Resources Ltd in 1983.

During the 1980 examination the writer took seven chip samples (back) from the middle adit on the Comstock claim.

The writer also made a detailed examination of the nearby Payne Mine in 1972 and continues as consultant on the property for United Silver Mines, Ltd.

LOCATION AND ACCESS

The Jack, Black and Can't Fix property is located at an elevation of 2,200 meters about 100 kilometers north of Nelson in southeast British Columbia. It lies eight kilometers southeast of Sandon and is most easily reached by helicopter from this town. Sandon is accessible by road from Nelson or Castlegar north on Highway 6 along Slocan Lake to New Denver and thence east on the New Denver - Kaslo road for 16 kilometers to the town. A gravel road extends up Carpenter Creek from Sandon for a few kilometers and a foot trail continues from the end of the road to the area of the claims. Trails also extend up Cody Creek from Sandon and

up Long Creek to the south from the Keen Creek road (see fig. 2),

No buildings exist on the claims and ample water is available locally for exploration and mining purposes.

PROPERTY AND OWNERSHIP

The property consists of the following claims:

<u>Claim Name</u>	<u>No</u>	<u>No of units</u>	<u>Record Date</u>
Jack	3909	3	June 22, 1983
Black	3910	12	"
Can't Fix	3607	<u>20</u>	Mar 1, 1983
	Total	35	

The claims enclose the Comstock, Virginia and Erie Crown Grant claims, which are held by Mr. Frank Juhan.

All claims listed above are held by Nautilus Resources Ltd.

HISTORY

The Comstock, Virginia and Erie claims were originally staked in the early 1900's, when three adits were driven on a strong quartz vein. The adits are 75 feet (22.7 meters) apart vertically and in 1948 only the middle level at an elevation of 2100 meters was accessible. This level followed the steeply dipping quartz vein for 186 feet (56 meters). It was reported that in 1949 a shipment of 5 tons was made that averaged 100 oz Ag per ton and 60% Pb. In 1948 a small crew was occupied clearing the trail up Long Creek to the Comstock claim and cleaning out the middle level. The B.C. Minister of Mines report for that year stated that a grab sample from the uppermost dump assayed 79.1 oz Ag, nil Au, 0.9% Pb and 6.0% Zn.

In 1980 Canfic Silver Mines Ltd held an option on the three Crown Grant claims and acquired 5 claims totalling 91 units. During that summer Canfic carried out geochemical and geophysical surveys

(VLF-EM) and rehabilitated the 185 foot long middle adit. Approximately 20 kilometers of grid was covered.

Anomalous soil conditions (silver) were found to exist on the original showing within the Comstock claim. with other soil anomalies outside the Crown Granted claims to the northeast and the southwest. The writer recommended that further detailed geochemical work be carried out, but the program was not continued.

During 1983 after Nautilus Resources Ltd acquired the Jack, Black and Can't Fix claims a geochemical survey for lead, zinc and silver and an electromagnetic survey (EM-16) was carried out over 10,250 meters of new grid. A total of 234 samples was taken on closer spacing between the 1980 grid lines. Additional work was carried out east of the grid. Results were similar to that found in 1980 with a new, large lead-silver soil anomaly discovered to the southeast

GEOLOGY AND MINERALIZATION

The area in which the Jack, Black and Can't Fix claims are located is primarily underlain by coarse grained porphyritic Nelson granite of lower Cretaceous Age. This granitic mass intrudes sedimentary rocks of the Slocan Group of Triassic Age and the area under discussion is located near the north limit of these granites. The contact between the granites and the Slocan sediments passes through the Black Claim in a northwesterly direction with the granites on the northeast.

A northeasterly-striking fracture zone containing quartz and associated silver-bearing galena is the object of interest on the Comstock claim and this vein has been drifted on in the past on three levels. The vein dips 75° northwest and varies from a few centimeters up to 0.75 meters in width. The walls are well defined and are marked in places by narrow seams of gouge. The lode consists

chiefly of vein quartz which cements fragments of the wall rocks and is mineralized with galena, sphalerite, tetrahedrite, ruby silver and argentite.

The three adits are 23 meters apart vertically. In 1948 the middle adit was opened and it was reported that three short stopes were present and that the last 13 meters showed little or no vein. This was confirmed in 1980.

The Comstock vein is similar to most in the Slocan area in that it has a northeasterly strike, transversing the northwesterly trend of the surrounding formations. Of great importance in the Slocan is the type of wallrock that contains the mineral-bearing veins. Although the Comstock vein is within granite, the contact with sediments is about 1000 meters to the southwest. This area is worth exploring to investigate the possibilities of a change in the structure, i.e., widening, change of mineralization, etc.

During the writer's examination of the Comstock vein in 1980 seven chip samples were taken from the middle or No 2 adit, which had recently been rehabilitated. Assays of samples taken at that time are as follows:

<u>Sample No</u>	<u>Width</u>	<u>oz Ag</u>	<u>% Pb</u>	<u>% Zn</u>	<u>Location</u>
1680	2.0'	0.31	-	-	Portal
1681	0.4'	418.00	45.60	16.20	"
1679	2.5'	0.35	-	-	Portal plus 40' south
1678	1.5'	1.31	-	-	" " 88' "
1677	2.0'	0.54	-	-	" " 144' "
1676	1.0'	0.04	-	-	" " 184' " (face)
1675	0.3'	0.09	-	-	" " " " "

All samples assayed 0.001 oz Au per ton except No. 1681, which assayed 0.004 oz Au per ton.

GEOCHEMICAL

During the summer of 1980 about 20 kilometers of 100 meter spaced grid lines were geochemically sampled on 25 meter centers. Samples were analyzed for Ag,Pb,Zn and Cu. About 650 samples were taken. As a result of this survey 10.25 kilometers of fill-in and extension lines were covered in 1983 with 234 samples taken. Results of both surveys are as follows:

Silver - The portal area showed anomalous soil conditions along a strike length of 200 meters. This is within the Comstock claim, which is not included in the present claim group.

The North anomaly (1980) measured 200 meters by 50 meters with 5 anomalous samples. It was not duplicated in the 1983 survey.

The South anomalous zone was picked up in both surveys, measures 300 meters by 100 meters and appears to be underlain by the Slocan sediments or the contact zone.

The East anomaly covers 400 meters by 100 meters with 18 adjoining anomalous readings. It is open to the southeast and is located in an area not covered in the 1980 survey.

Lead - The south and east anomalies described above are co-incident with lead anomalies. As well, the north anomaly was also picked up.

ZINC

The portal area is anomalous in zinc as are some samples over the south anomaly. Being less mobile than lead or silver, the east anomaly shows only one anomalous value (198 ppm).

Copper results are insignificant.

GEOPHYSICS

A VLF electromagnetic survey was conducted over the 20 kilometer grid in 1980 and a similar survey over nine kilometers in 1983.

Four conductors were located, none of which coincided with the original Comstock - Virginia vein. In general, the major causes of electromagnetic conductors are faults, shear zones or breccia zones, which may or may not be associated with mineralization.

Of four anomalies, only one in the south area is co-incident with a lead-silver geochemical anomaly. The other conductors are as follows:

- 1) On the west edge of the grid (west of the Comstock claim); 400 meters long - open to the west.
- 2) A fairly strong conductor was located in the north east corner of the grid area.
- 3) Two isolated, small but intense conductors were found on the south part of the grid where strong silver and lead geochemical anomalies were located.

COMMENT

The geochemical surveys were successful in that they showed that the Comstock - Virginia vein with known silver lead zinc mineralization does not cause large soil anomalies. The large silver lead soil anomaly located on the east side of the survey area in the 1983 survey is the most important new discovery on the property and warrants detail follow-up work.

It appears that the Comstock -Virginia vein is associated with a relatively weak conductive zone, indicating that the most favourable place to explore for new veins is over geochemical anomalies co-incident with conductors of moderate intensity.

The area warrants reconnaissance geochemical surveying, prospecting and geological mapping, followed by trenching and diamond drilling. Geophysics appears to be of limited use.

Respectfully submitted,



R.W. Phendler, P. Eng.



C E R T I F I C A T I O N

I, R.W. PHENDLER, of 7360 Decourcy Crescent, in the Municipality of Richmond, in the Province of British Columbia, hereby certify as follows:

- 1) THAT I am a registered member of the Association of Professional Engineers of British Columbia - No. 4421 - 1963.
- 2) THAT I am a graduate of McGill University, Montreal, with a Bachelor of Science degree in geology.
- 3) THAT I have practiced my profession continually as mine, exploration and consultant geologist for the past 29 years in all parts of Canada, the U.S.A., Mexico, Peru, Colombia and Chile.
- 4) THAT I have no interest directly or indirectly in the Jack, Black and Can't Fix claims nor do I own directly or indirectly, any shares of Nautilus Resources Ltd., nor do I expect to.
- 5) THAT the information contained in this report was compiled as a result of my study of the information available and my examination of the Comstock Virginia property on June 30, 1980.
- 6) THAT I hereby consent to the publication of my report entitled "Report on the Jack, Black and Can't Fix claims, Slocan Mining Division, British Columbia", dated December 15, 1983 in a prospectus or a statement of material facts.


R.W. PHENDLER, P. Eng.

BIBLIOGRAPHY

- 1) HEDLEY, M.S. - "Geology and Ore Deposits of the Sandon area, Slocan Mining Camp, B.C." - 1952 - Bulletin 29, B.C. Department of Mines.
- 2) LITTLE, H.W. - "Nelson Map Area, West Half, B.C." Memoir 308 - Geological Survey of Canada - 1960.
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- 8) COOTE, D.S. - "Geophysical Report on the Lindsay Claims" - October 9, 1980.



To: Mr. Roy Phendler,
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ACME ANALYTICAL LABORATORIES LTD.

Assaying & Trace Analysis

852 E. Hastings St., Vancouver, B.C. V6A 1R6

Telephone: 253 - 3158

File No. 80-531

Type of Samples Rocks

Disposition _____

ASSAY CERTIFICATE

Project: Canfic

No.	Sample	Pb%	Zn%	Ag oz/ton	Au oz/ton	NOTED		No.
1	1675			.09	.001	4" - face #2	AUST	1
2	1676			.04	.001	1.0' " - Flat vein "		2
3	1677			.54	.001	2.0' 40' Base in face "		3
4	1678			1.31	.001	1.5' 98' " " "		4
5	1679			.35	.001	2.5' Portal + 40'		5
6	1680			.31	.001	2.0' Portal		6
7	1681	45.60	16.20	418.00	.004	0.4' " - vein "		7
8								8
9								9
10								10
11								11
12								12
13								13
14								14
15								15
16								16
17								17
18								18
19								19
20								20

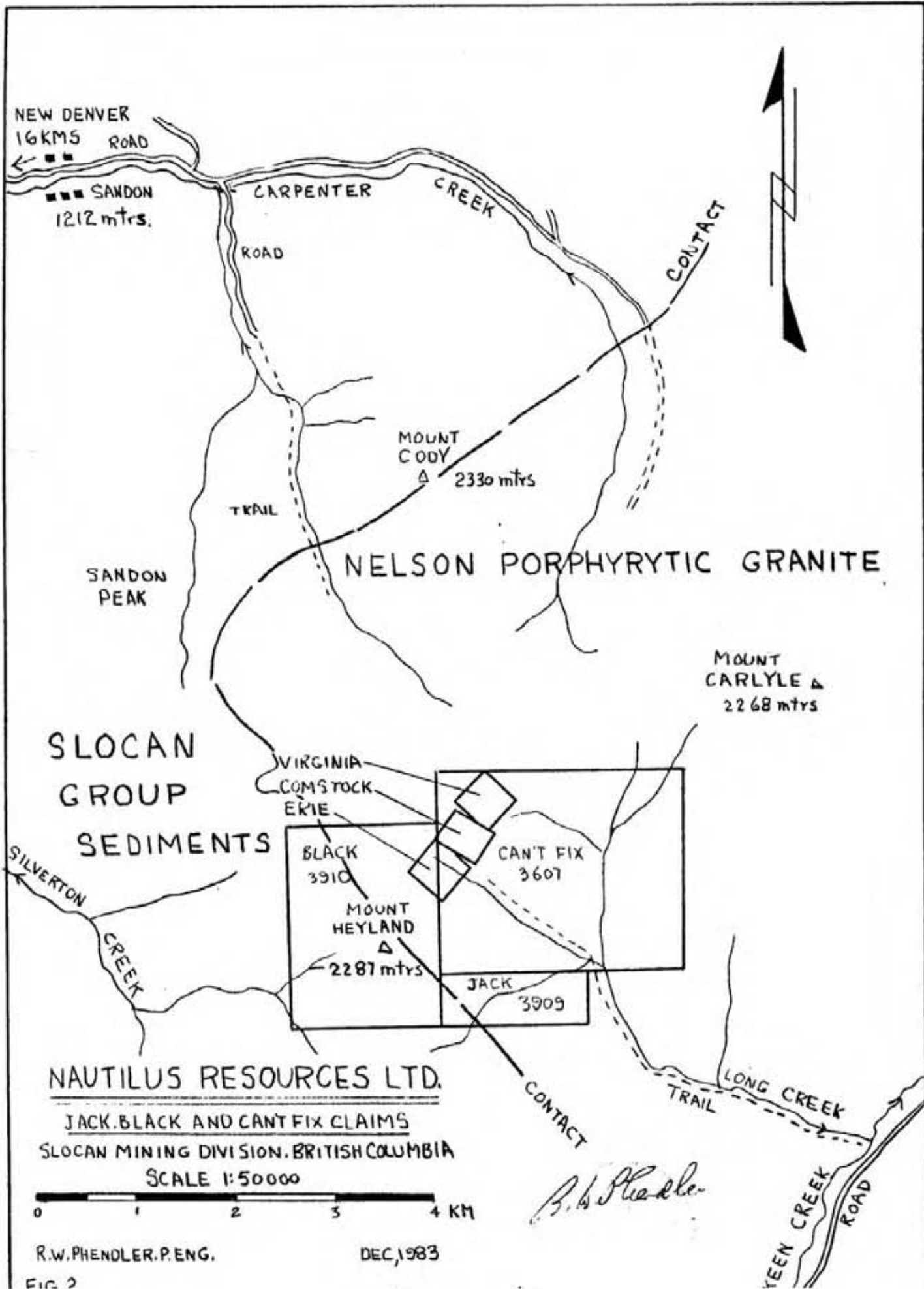
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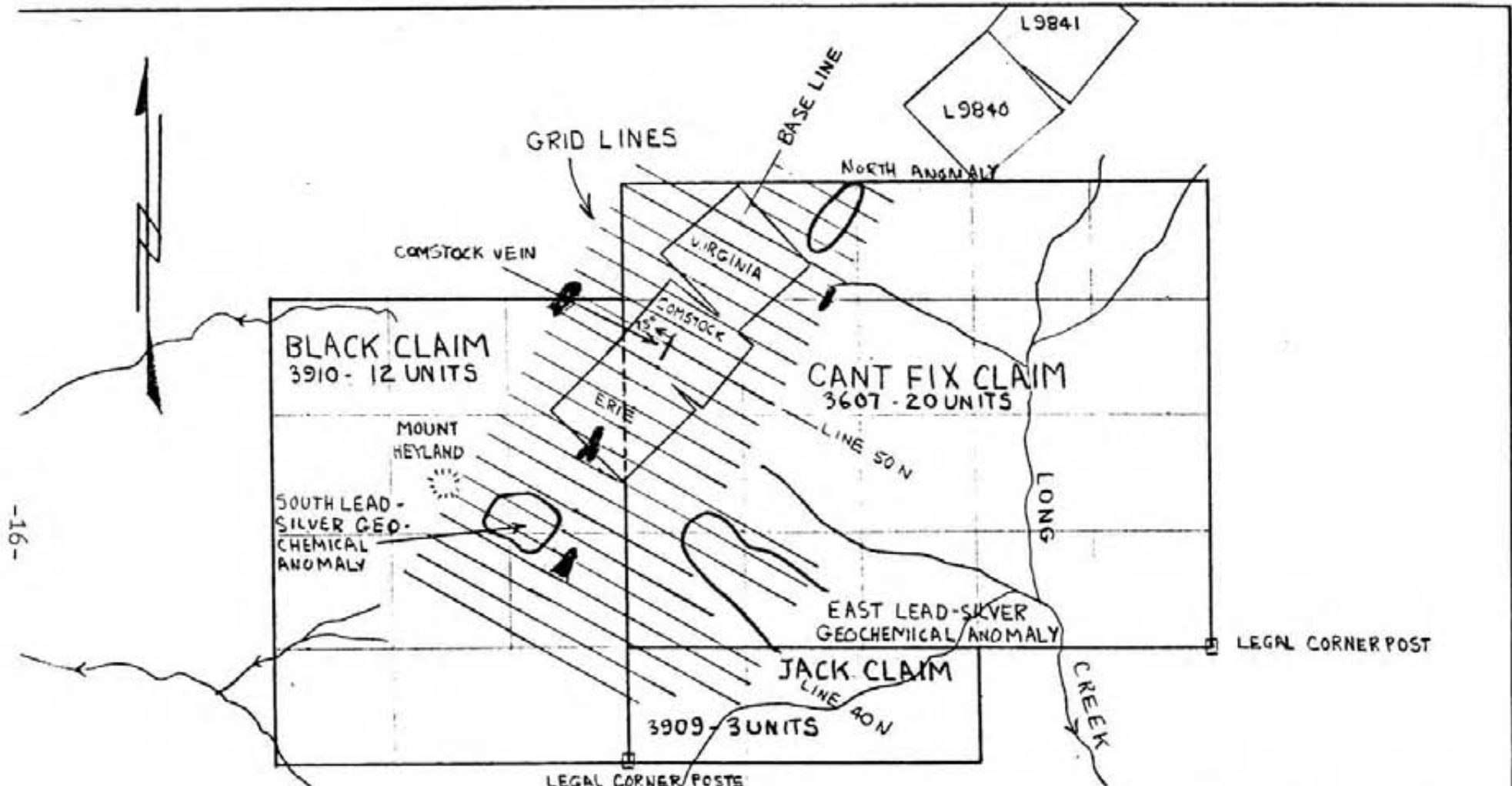
DATE SAMPLES RECEIVED July 7, 1980

DATE REPORTS MAILED July 14, 1980

ASSAYER

Dean Toye
DEAN TOYE, B.Sc.
CHIEF CHEMIST
CERTIFIED B.C. ASSAYER





-16-

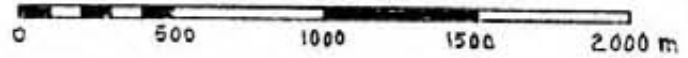
R. W. Phendler

EM CONDUCTORS

LONG MOUNTAIN

NAUTILUS RESOURCES LTD.

JACK, BLACK AND CANT FIX CLAIMS
 SLOCAN MINING DIVISION, BRITISH COLUMBIA
 SCALE 1:25000



R.W.PHENDLER, P.ENG

DEC. 1983

Fig 3

COST STATEMENT

Assays	
234 Gechem.-Pb,Zn,Ag @ 3.80 each	889.20
234 Sample Prep. @ .85 each	198.90
Enginnering	
Consultant 3 days @ \$300 day	1050.00
Print EM map	3.50
Type Report	55.00
Xerox Report	68.50
Producing Geochem Plots	644.87
Geophysical Survey EM	
1 man 8 days @ \$200 day (15km Surveyed)	1600.00
Geochemical Survey	
1 man 8 days @ \$200 day (15km surveyed)	1600.00
Supervision	
1 man 10 days @ 200 day	2000.00
Helicopter	
4 hrs. oil\$ gas	1900.00
Transportaion	
Vancouver to Nelson Return gas food	425.00
Rental of Truck 8days @ 50.00 day & km	600.00
EM-16 Rental 9days @ 40 day	240.00
Kraft siol samples	500.00
Camp Gear	300.00
Food 9 days for 3 people	300.00
Fraser Filter Rductons	
1 man 3 days @ \$200	600.00
	<hr/>
Total	12974.97

GEOCHEMICAL DATA

Example			Pb	Zn	Ag
5	3600	3050	17	52	0.5
omit	↑ line	station	geochemical readings in ppm		

1	3600	3000	19	78	0.6
2	3600	3050	20	78	0.7
3	3600	3100	10	37	0.4
4	3600	3150	18	90	0.9
5	3600	3200	19	87	0.6
6	3600	3250	17	52	0.5
7	3600	3300	21	62	0.8
8	3600	3350	17	69	0.8
9	3600	3400	23	82	0.9
10	3600	3450	20	79	0.7
11	3600	3500	18	76	0.6
12	3600	3550	32	100	0.8
13	3600	3600	24	80	0.9
14	3700	2850	21	83	0.7
15	3700	2900	25	106	1.4
16	3700	2950	16	80	1.0
17	3700	3000	18	74	0.7
18	3700	3050	18	77	1.1
19	3700	3100	22	78	1.3
20	3700	3150	17	68	1.0
21	3700	3200	29	68	0.9
22	3700	3250	21	74	0.8
23	3700	3300	24	60	0.7
24	3700	3350	23	80	0.8
25	3700	3400	24	80	0.7
26	3700	3450	26	84	0.8
27	3700	3500	28	84	1.4
28	3700	3550	19	79	1.3
29	3700	3600	22	78	1.0
30	3700	3650	15	61	0.6
31	3700	3700	19	86	0.7
32	3700	3750	22	70	1.2
33	3800	2750	21	80	1.0
34	3800	2800	16	87	0.9
35	3800	2850	15	78	0.8
36	3800	2900	12	66	0.6
37	3800	2950	12	57	0.5
38	3800	3000	21	110	1.0
39	3800	3050	20	111	0.9
40	3800	3100	16	74	0.9
41	3800	3150	19	107	1.0
42	3800	3200	24	114	0.8
43	3800	3250	27	70	0.9
44	3800	3300	20	90	0.8
45	3800	3350	25	110	1.3
46	3800	3400	23	104	1.7
47	3800	3450	28	105	1.5
48	3800	3500	22	90	1.3
49	3800	3550	21	120	1.1
50	3800	3600	30	150	1.8
51	3800	3650	22	124	1.2
52	3800	3700	26	180	1.9
53	3800	3750	30	150	1.6
54	3800	3800	28	192	2.0
55	3800	3850	33	148	1.7
56	3800	3900	29	137	1.1
57	3800	4000	22	98	1.6
58	3900	2800	19	110	1.2

59	3900	2850	17	112	1.6
60	3900	2900	13	82	0.8
61	3900	2950	15	68	0.5
62	3900	3000	11	40	0.9
63	3900	3050	15	80	1.3
64	3900	3100	12	38	1.0
65	3900	3150	21	66	1.0
66	3900	3200	14	82	1.9
67	3900	3250	9	60	0.7
68	3900	3300	16	75	1.1
69	3900	3400	18	96	1.0
70	3900	3450	13	42	1.4
71	3900	3500	13	59	0.9
72	3900	3550	17	77	0.6
73	3900	3600	15	60	1.2
74	3900	3650	14	57	0.9
75	3900	3700	16	83	1.2
76	3900	3750	16	70	1.2
77	3900	3800	18	48	1.4
78	3900	3850	13	83	0.9
79	3900	3900	17	64	1.7
80	3900	3950	22	96	0.8
81	3900	4000	45	62	2.1
82	4050	2750	19	100	1.0
83	4050	2800	90	69	6.2
84	4050	2850	25	78	0.9
85	4050	2900	97	66	5.3
86	4050	2950	108	71	3.0
87	4050	3000	115	116	3.2
88	4050	3050	49	101	1.9
89	4050	3100	57	110	2.1
90	4050	3200	25	105	1.0
91	4050	3250	49	98	1.1
92	4050	3300	30	104	1.3
93	4050	3350	73	100	5.2
94	4050	3400	67	110	1.6
95	4050	3450	30	100	0.9
96	4050	3500	49	92	1.8
97	4150	2700	33	118	1.0
98	4150	2750	24	102	1.2
99	4150	2800	28	168	1.3
100	4150	2850	23	80	0.9
101	4150	2900	20	68	0.7
102	4150	2950	27	102	1.5
103	4150	3000	26	119	0.9
104	4150	3050	30	128	2.0
105	4150	3100	28	108	1.2
106	4150	3150	27	88	0.9
107	4150	3200	28	92	1.5
108	4150	3250	26	54	1.1
109	4150	3300	30	120	1.1
110	4150	3350	18	110	0.9
111	4150	3400	27	161	1.4
112	4150	3450	21	56	1.3
113	4150	3500	28	122	1.7
114	4150	3550	24	76	1.3
115	4150	3600	25	150	1.4
116	4250	2500	17	66	0.6

117	4250	2550	17	78	0.9
118	4250	2650	29	92	1.2
119	4250	2750	24	116	1.3
120	4250	2800	26	82	1.6
121	4250	2850	20	110	1.2
122	4250	2900	18	70	0.9
123	4250	2950	24	108	1.0
124	4250	3000	22	164	1.2
125	4250	3050	21	165	0.8
126	4250	3100	23	49	0.8
127	4250	3150	26	72	1.0
128	4250	3200	26	46	0.9
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130	4250	3300	24	56	0.9
131	4250	3350	29	65	1.2
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133	4250	3450	82	113	1.6
134	4250	3500	75	106	3.5
135	4250	3550	71	112	2.7
136	4250	3600	128	116	4.2
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138	4250	3700	205	120	6.0
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140	4250	3800	195	130	4.1
141	4250	3850	102	108	2.2
142	4250	3900	210	156	12.4
143	4250	3950	460	198	8.5
144	4250	4000	240	136	8.9
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173	4450	3300	20	43	0.6
174	4450	3350	18	55	0.7

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119	4250	2750	24	116	1.3
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121	4250	2850	20	110	1.2
122	4250	2900	18	70	0.9
123	4250	2950	24	108	1.0
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125	4250	3050	21	165	0.8
126	4250	3100	23	49	0.8
127	4250	3150	26	72	1.0
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131	4250	3350	29	65	1.2
132	4250	3400	30	41	0.7
133	4250	3450	82	113	1.6
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135	4250	3550	71	112	2.7
136	4250	3600	128	116	4.2
137	4250	3650	90	104	3.3
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141	4250	3850	102	108	2.2
142	4250	3900	210	156	12.4
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144	4250	4000	240	136	8.9
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153	4350	3150	28	68	1.2
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157	4350	3350	21	54	1.2
158	4350	3400	28	56	0.8
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181	4450	3700	27	100	1.0
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184	4450	3850	23	99	1.2
185	4450	3900	26	95	1.2
186	4450	3950	20	101	1.0
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189	4550	3250	28	110	2.9
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227	5850	3100	16	90	0.6
228	5850	3150	16	63	0.4
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Listing of CANFIX.GEC at 10:43:57 on AUG 29, 1984 for CCId=ZMCL Page 5

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VLF-EM 16 Data

Example

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omit	line	station	dip	fraser filter

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20	4550	3625	-43	
21	4550	3650	-41	-3
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25	4550	3750	-32	-2
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47	4450	3475	-35	1
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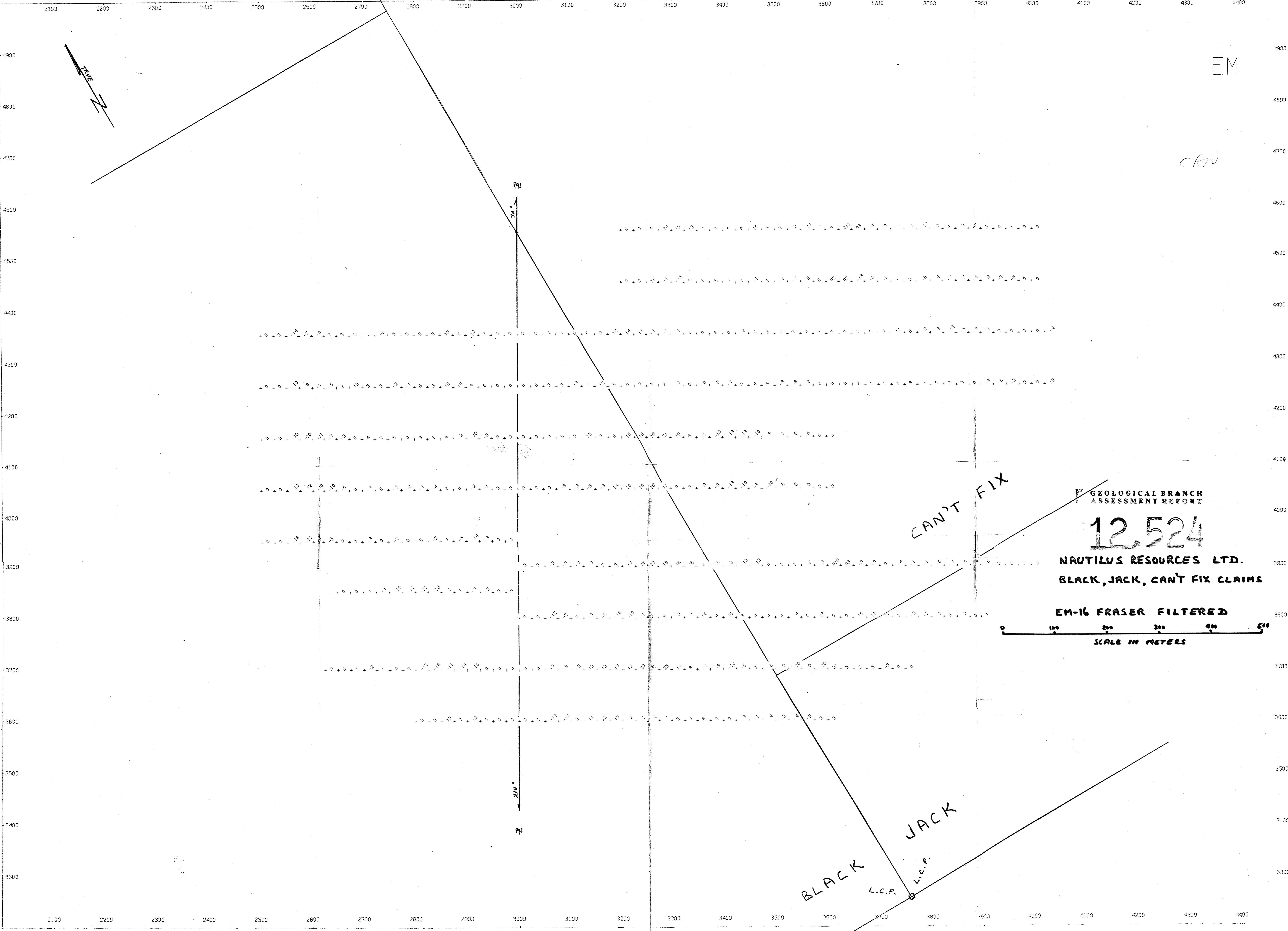
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373	4250	2775	-24	-1
374	4250	2750	-23	-2
375	4250	2725	-20	3
376	4250	2700	-23	5
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379	4250	2625	-30	-5
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381	4250	2575	-22	-8
382	4250	2550	-26	-10
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384	4250	2500	-15	
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388	4150	2900	-22	-10
389	4150	2875	-24	-2
390	4150	2850	-21	4
391	4150	2825	-25	1
392	4150	2800	-21	3
393	4150	2775	-25	0
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396	4150	2700	-26	4
397	4150	2675	-27	0
398	4150	2650	-28	-5
399	4150	2625	-25	-7
400	4150	2600	-21	-11
401	4150	2575	-20	-10
402	4150	2550	-17	-10
403	4150	2525	-15	
404	4150	2500	-11	
405	4050	2975	-25	
406	4050	2950	-24	

407	4050	2925	-25	-1
408	4050	2900	-23	-2
409	4050	2875	-24	0
410	4050	2850	-22	2
411	4050	2825	-25	-4
412	4050	2800	-25	-1
413	4050	2775	-20	-2
414	4050	2750	-21	-1
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416	4050	2700	-24	-4
417	4050	2675	-26	0
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419	4050	2625	-23	-10
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422	4050	2550	-15	-10
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425	3950	2975	-25	
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456	3850	2700	-8	7
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459	3700	2975	-30	
460	3700	2950	-34	
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Listing of CANFIX.EM at 10:44:21 on AUG 29, 1984 for CCId=ZMCL Page 9

465	3700	2825	-13	-16
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467	3700	2775	-14	2
468	3700	2750	-16	4
469	3700	2725	-15	1
470	3700	2700	-16	-2
471	3700	2675	-15	1
472	3700	2650	-14	
473	3700	2625	-16	
474	3600	2975	-24	
475	3600	2950	-20	
476	3600	2925	-25	5
477	3600	2900	-26	10
478	3600	2875	-29	7
479	3600	2850	-30	10
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EM

CRV

CAN'T FIX

GEOLOGICAL BRANCH
ASSESSMENT REPORT

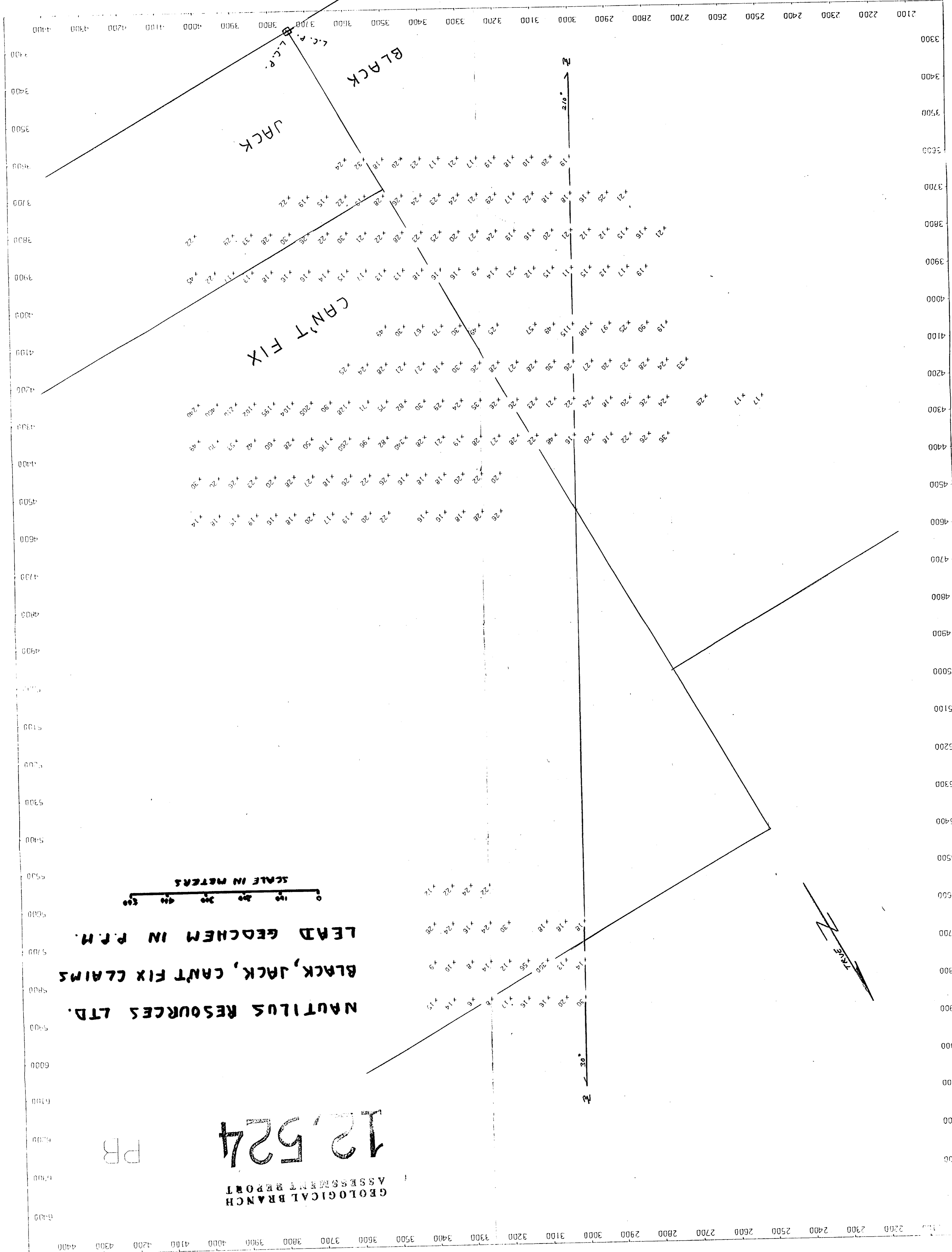
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NAUTILUS RESOURCES LTD.
BLACK, JACK, CAN'T FIX CLAIMS

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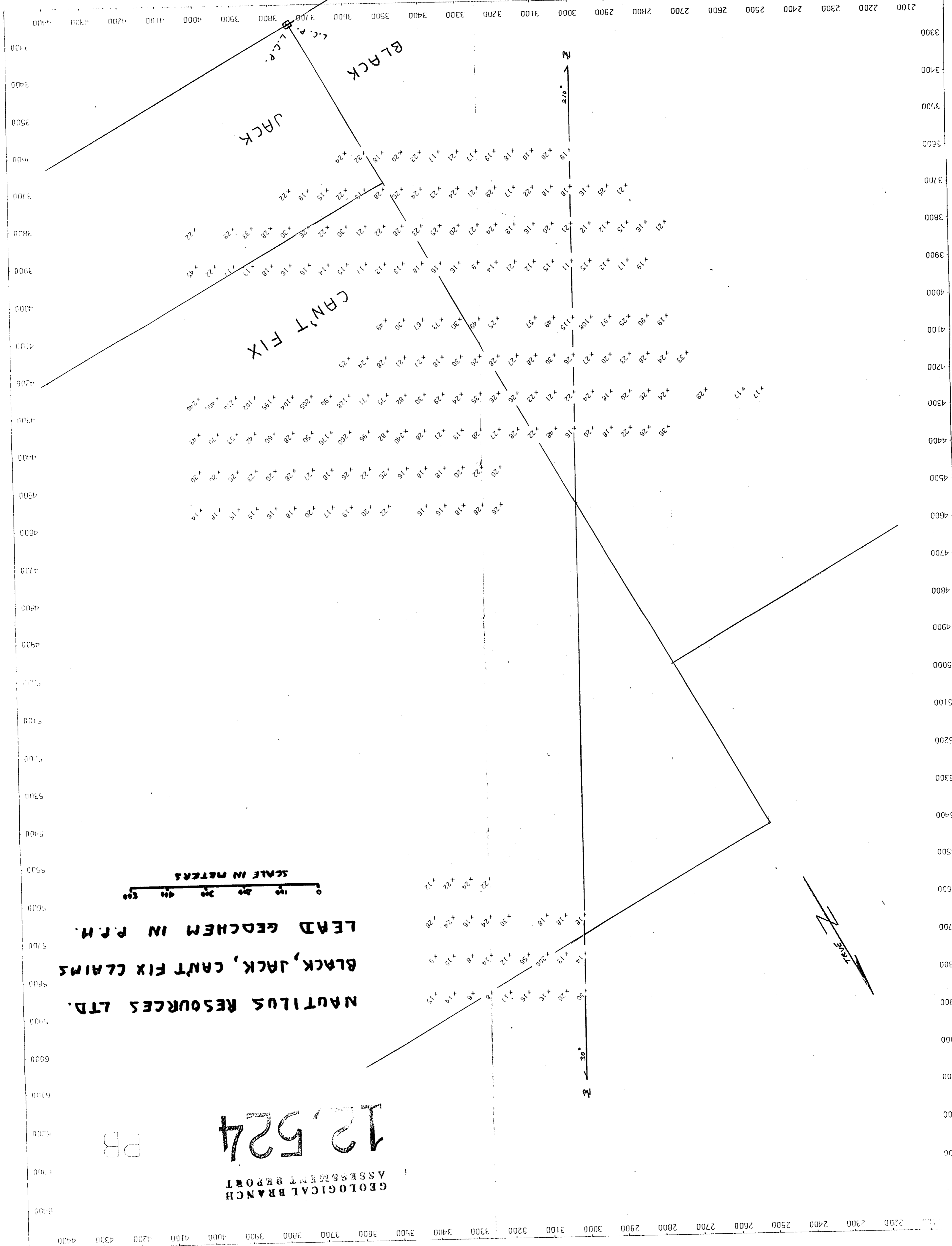
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L.C.P. L.C.P.

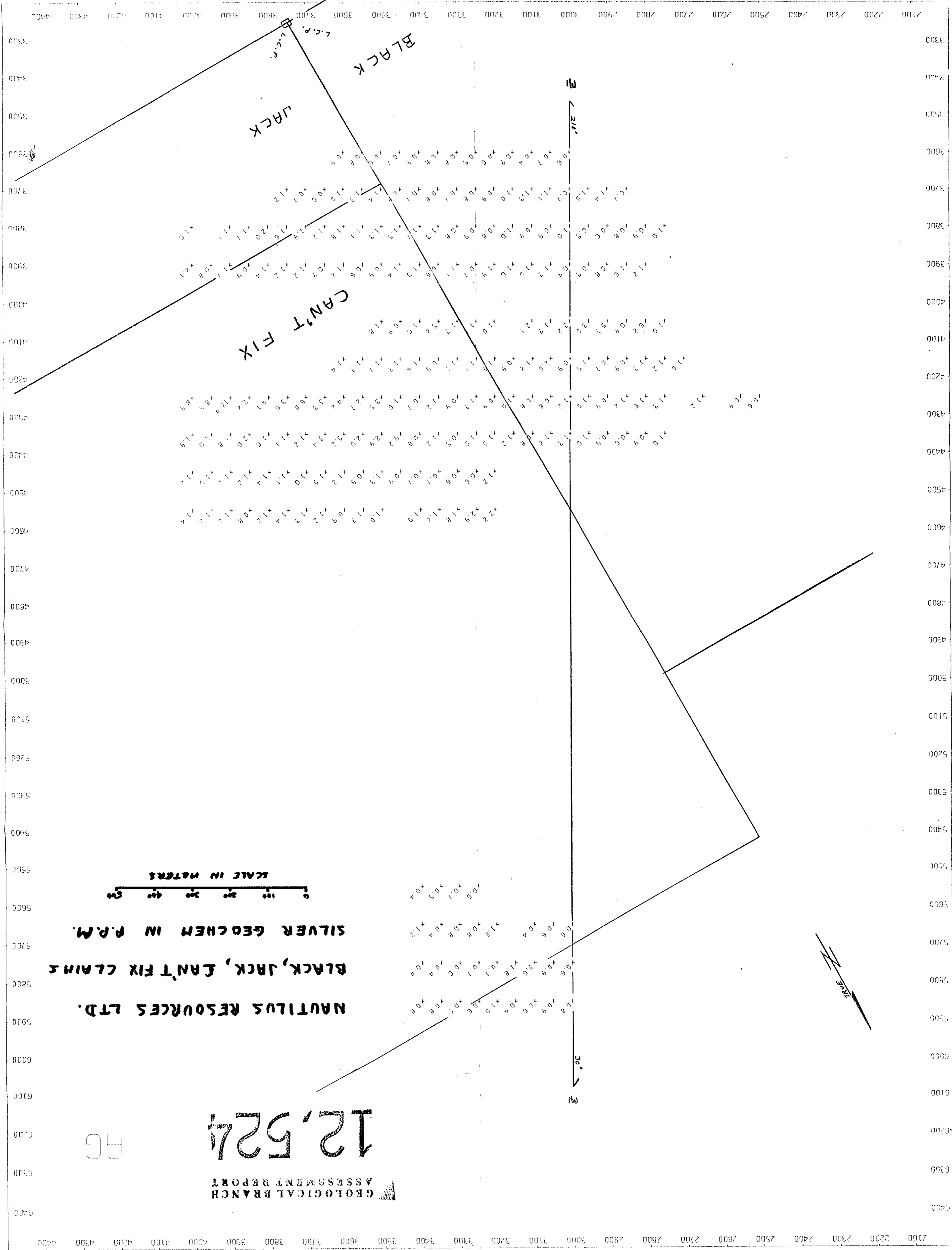


NAUTILUS RESOURCES LTD.
 BLACK, JACK, CANT FIX CLAIMS
 LEAD GEOCHEM IN P.F.H.

SCALE IN METERS
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12,524
 GEOLOGICAL BRANCH
 ASSESSMENT REPORT
 PB





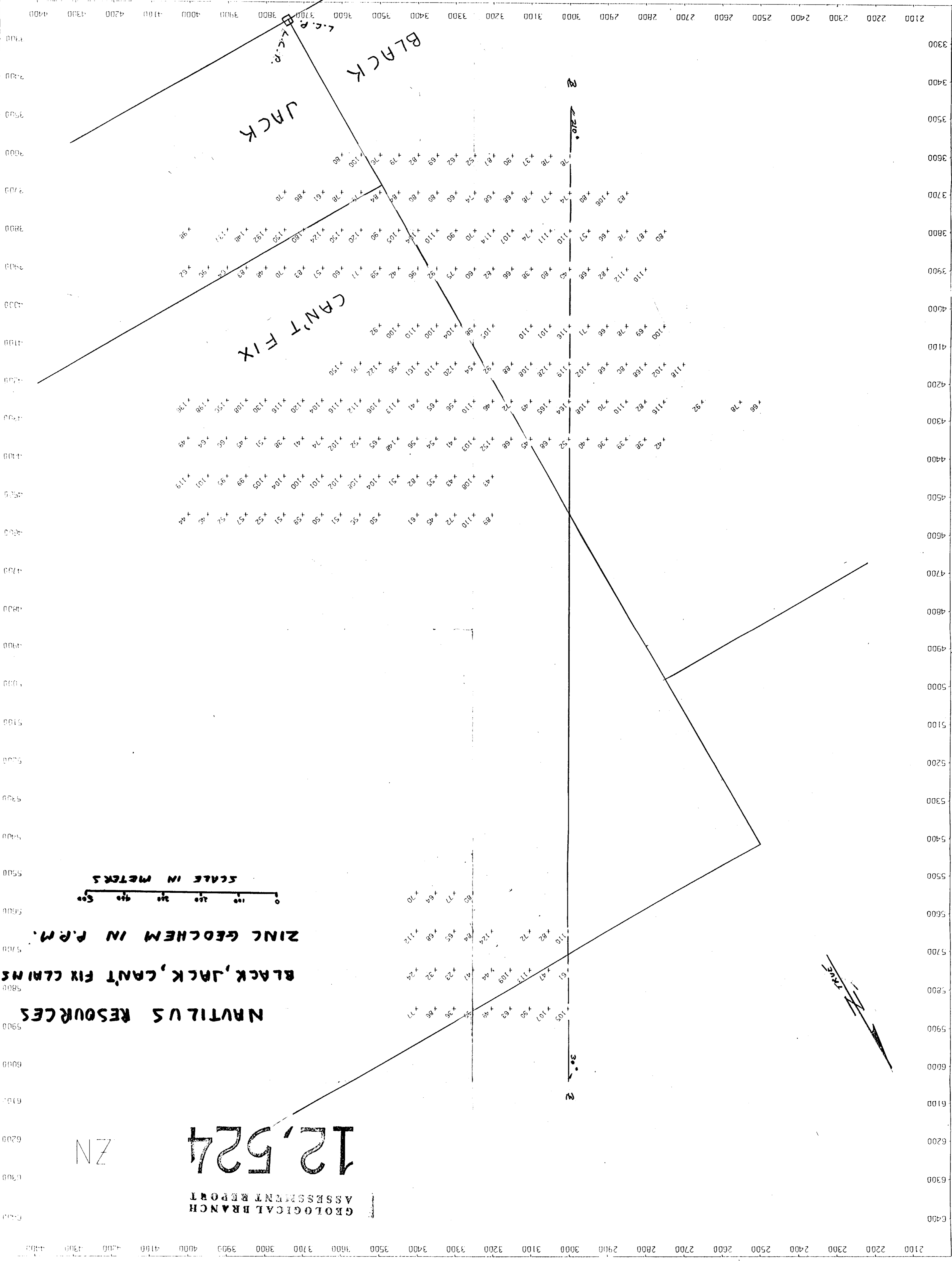
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ASSESSMENT REPORT

RG

NAUTILUS RESOURCES LTD.
 BLACK, JACK, CAN'T FIX CLAIMS
 SILVER GEOCHEM IN R.P.M.

SCALE IN METERS



GEOLOGICAL BRANCH
ASSESSMENT REPORT

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NZ

NAVTILUS RESOURCES
BLACK, JACK, CAN'T FIX CLIMS
ZINC GEOLCHEM IN P.P.M.

SCALE IN METERS
0 100 200 300 400 500

