

DRILLING REPORTS

DIAMOND DRILL HOLE B-2-80

R.H. STANFIELD PROPERTY

DOGWOOD 12 229(6)

DOGWOOD 14 230(6)

CHURN DRILL HOLE #2

STANFIELD PROPERTY

CEDAR 1 205(6)

CEDAR 2 206(6)

FORT STEELE M.D., B.C.
82G/6E 1/2W

49° 22.5' N, 115° 12.5' W

Alfred R. Allen, P.Eng.

July 10, 1981.

AMOUNT PAID
9486

For: R.H. Stanfield
260 Three Calgary Place
Calgary, Alberta.

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DRILLING REPORTS

INTRODUCTION

Diamond drill hole B-2-80 was collared on an anomalous zone indicated by an Electromagnetic Survey, on the steep slopes of Survey Grid #1.

Churn Drill hole #2 was collared near the northeast corner of the Cedar #1 claim. The hole was drilled to 36 metres. For assessment requirements the hole was drilled to 3 metres by June 17th, 1980, and cost for same applied for the 1979-80 year. The remaining 33 metres are herewith applied for the 1980-81 year.

LOCATION AND ACCESSIBILITY

The subject claims are a part of the Stanfield holdings located in the Fort Steele Mining Division, east of the Kootenay River and extending up and over the Lizard Range of the Rocky Mountains. The local post office address is Galloway, 35 miles east of Cranbrook via Highway #3.

CLAIMS

The areas upon which this drilling report is based are covered by the following claims:

Churn Drill Hole #2 - Cedar 1 & 2 claims of 20 Units each.

Core Hole B-80-2- - Dogwood 12 & 14 claims of 20 Units each.

These locations are shown on the accompanying maps 2 and 3.



PROPERTY
LOCATION

R.H. STANFIELD HOLDINGS

LOCATION MAP

SCALE: 1" = 136 MIs.

Drawn by Date
JULY 10/31
Checked by Org no. 1.

Alfred R. Allen,
P. ENG

GEOLOGY

The subject area is underlain by Precambrian quartzite, argillite and argillaceous quartzite of the Aldridge formation.

Folding is gentle throughout the area. Faulting is directed northeast and northwest.

Limited intrusives include dykes of diorite, granodiorite and lamprophyres.

Mineralized zones, some associated with shears, include pyrite, pyrrhotite, chalcopyrite and galena, usually associated with a gangue of quartz, calcite and siderite.

DRILLING

Diamond Drill Hole B-2-80

An old road was repaired and extended to the drill site, located on an anomalous zone detected by an electromagnetic survey.

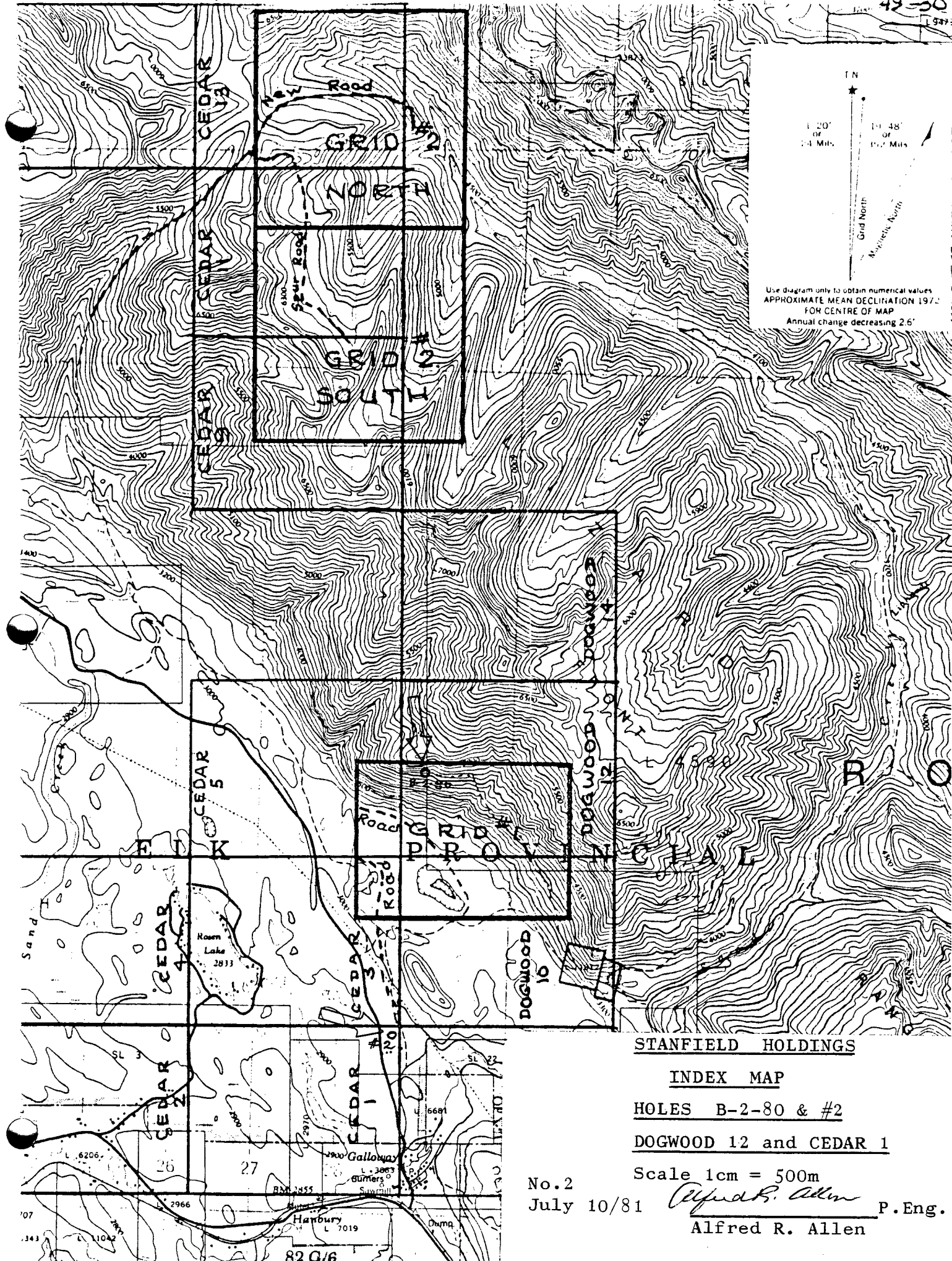
A Longyear 44 drill, owned by R.H. Stanfield, was moved onto the site and the hole was drilled and cased to a vertical depth of 92.37 metres.

Bedrock was not reached and the hole had to be abandoned because of caving.

Churn Drill Hole #2

A churn drill hole was located near the northeast corner of Cedar Cedar #1 claim, 100 metres from a previously drilled hole.

By the expiration date of the Cedar #1 claim the hole had reached a depth of 3 metres.



1' 20" of 1.4 Miles
 1' 48" of 1.7 Miles
 Grid North
 Magnetic North
 Use diagram only to obtain numerical values
 APPROXIMATE MEAN DECLINATION 1971
 FOR CENTRE OF MAP
 Annual change decreasing 2.6'

STANFIELD HOLDINGS

INDEX MAP

HOLES B-2-80 & #2

DOGWOOD 12 and CEDAR 1

Scale 1cm = 500m

No. 2

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P. Eng.

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The costs of the drilling were applied to the 1979 assessment requirements.

The hole was later deepened to 36 metres and the costs for the drilling and casing are herewith applied to the 1980-81 assessment requirements.

The Speed Star drill and 20 cm. casing used is owned by Mr. Allan Jacobson of Wasa, B.C.

CONCLUSIONS

Both diamond drill hole B-2-80 and churn drill hole #2 failed to reach bedrock and were abandoned.

It is concluded that bedrock information may be acquired by drilling a core hole to the east, farther up the slope than B-2-80, in order to check the indicated electromagnetic anomaly. It is also concluded that churn drilling for bedrock information at the location of #2 churn drill hole be abandoned at this time.

:RECOMMENDATIONS

It is herewith recommended that the electromagnetic anomalous zone be diamond drilled, on the Dogwood 12 claim, 600 metres to the east, as close to the anomalous zone as possible.

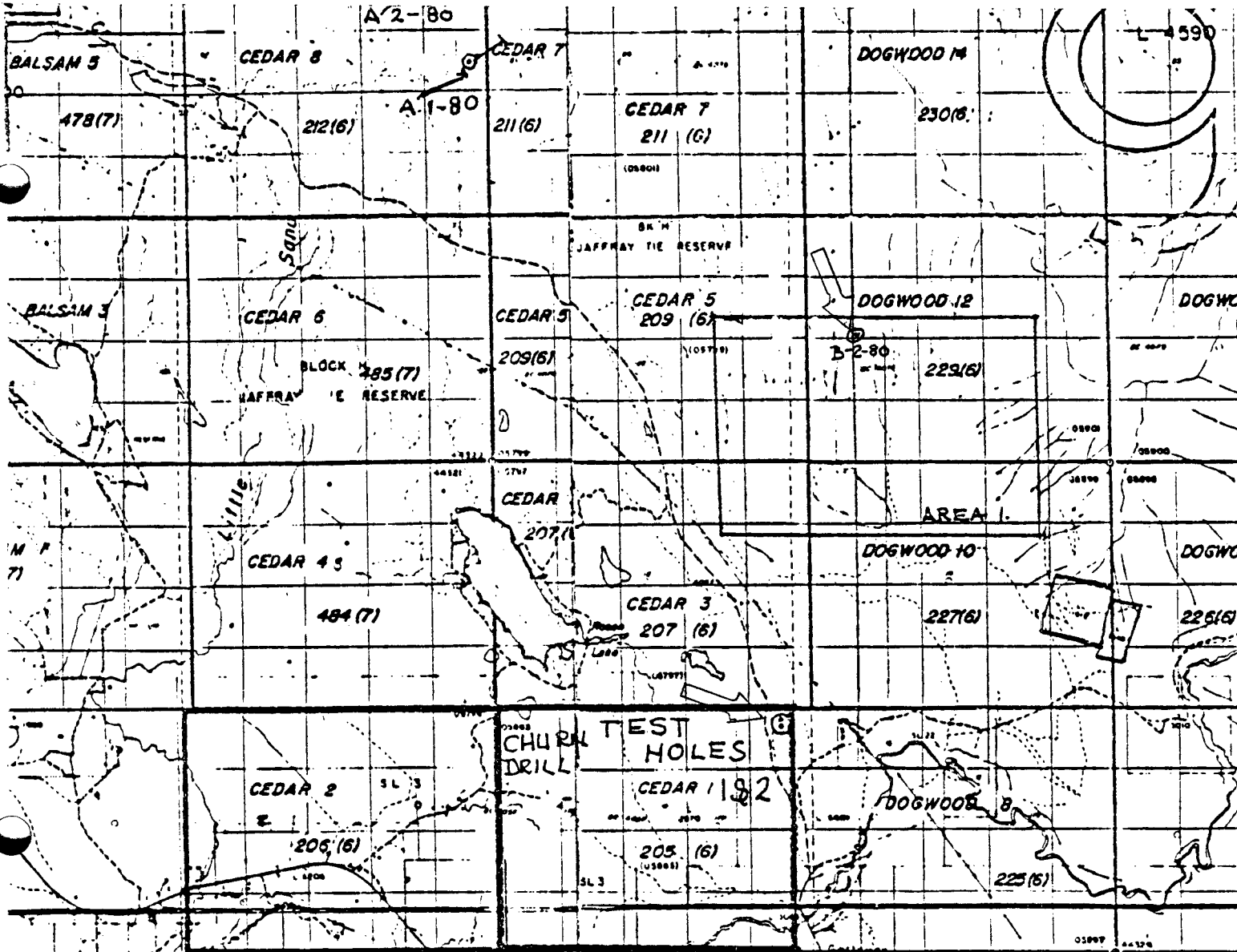
Respectfully submitted,


Alfred R. Allen P.Eng.

Alfred R. Allen

A/2-80

L 4590



STANFIELD HOLDINGS
 D.D. HOLE B-2-80
 DOGWOOD 12 & 14 Claims

PERCUSSION HOLE #2
 CEDAR 1 & 2 Claims

Scale 1cm = 500m

No. 3
 July 10/81

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DIAMOND DRILL HOLE B-2-80

VERTICAL 92.37 metres Started: 11/29/80
DRILL Longyear #44 Completed: 12/8/80
OWNER R.H. Stanfield NTS 82/G/6E

LOCATION W Central Dogwood 12 Claim, Area 1
 EM Anomalous Zone

ELEVATION 963 metres A.S.L.

LOG N Q Wireline, bedrock not reached

COSTS STATEMENT

92.37 metres @ \$98.40/m \$ 9,090.00

Crew:

Dave Galay, Von Berkston, Tony Miguel, S.Wiggins

Foreman:

T. Thomas

Water Hauling:

Water truck @ \$150.00 per day for 8 days	\$ 1,200.00
Truck drivers 2 men @ \$150 per day for 8 days	\$ 1,200.00
A.R. Allen, supervision & consultant,	\$ 900.00
	<u>\$12,390.00</u>

ROAD WORK

D9H bulldozer @ 95/hr	\$1,900.00
Truck, 3/4ton 4x4 @60/day, 2 days	\$ 120.00
Supply Costs, @45/day, 2 men, 2 days	\$ 180.00
Power Saw, @ 15/day, 2 days	\$ 30.00
Foremen, @ 14/hr, 20 hrs.	\$ 280.00
	<u>\$2,510.00</u>

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CHURN DRILL HOLE #2VERTICALDRILL Speed Star Churn DrillCONTRACTOR Allan Jacobson, P.O. Box 11, Wasa, B.C.

NTS 82G/6E

FOR R.H. Stanfield, Galloway, B.C.LOCATION Cedar #1 - 205(6) NE CornerELEVATION 850 m ASLCASING 20 cm diameterLOG 33m silty gravel - no bedrockCOST STATEMENT

Hole	33 metres @ \$92.00/m	\$3,036.00
Casing	33 metres @ \$33.60/m	\$1,108.80
Demobilization		\$ 500.00
Supervision,	Alfred R. Allen, P.Eng. Consultant	\$ 640.00
		<u>\$5,284.80</u>

Alfred R. Allen