PROSPECTING REPORT FOR FLASH CLAIMS

Vernon Mining Division, B.C.

82L/5E

50°25'N, 119°37'W

Owners: A. Higgins
R. Anctil

Operator: A. Higgins

Author: A. Higgins

Date: August 31, 1994

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1. Introduction:

(i) Location and Access:

The Flash Group of claims is located about 11 km south-southwest of Falkland, B.C. in Vernon Mining Division (Figure 1). The claims are located along the B.C. Hydro powerline on the plateau just south of Pinaus Lake. Access is either by Ingrahm Cr. Forest Road off of Hwy 97 12 km west of Falkland or by McGregor Creek Forest Road at km 23 from Six Mile Road, off of Westside Rd. west of Vernon.

(ii) Property Definition:

The claims were staked in 1993 by owners A. Higgins and R. Anctil to cover volcanic outcrop adjacent to a precious opal showing on the RedRock 5 claim which borders the Flash 1 Claim on the east. Operator is A. Higgins.

Agate and common opal which may indicate presence of precious opal are found in interbedded lavas and laharic flows in several places.

(iii) Work Summary:

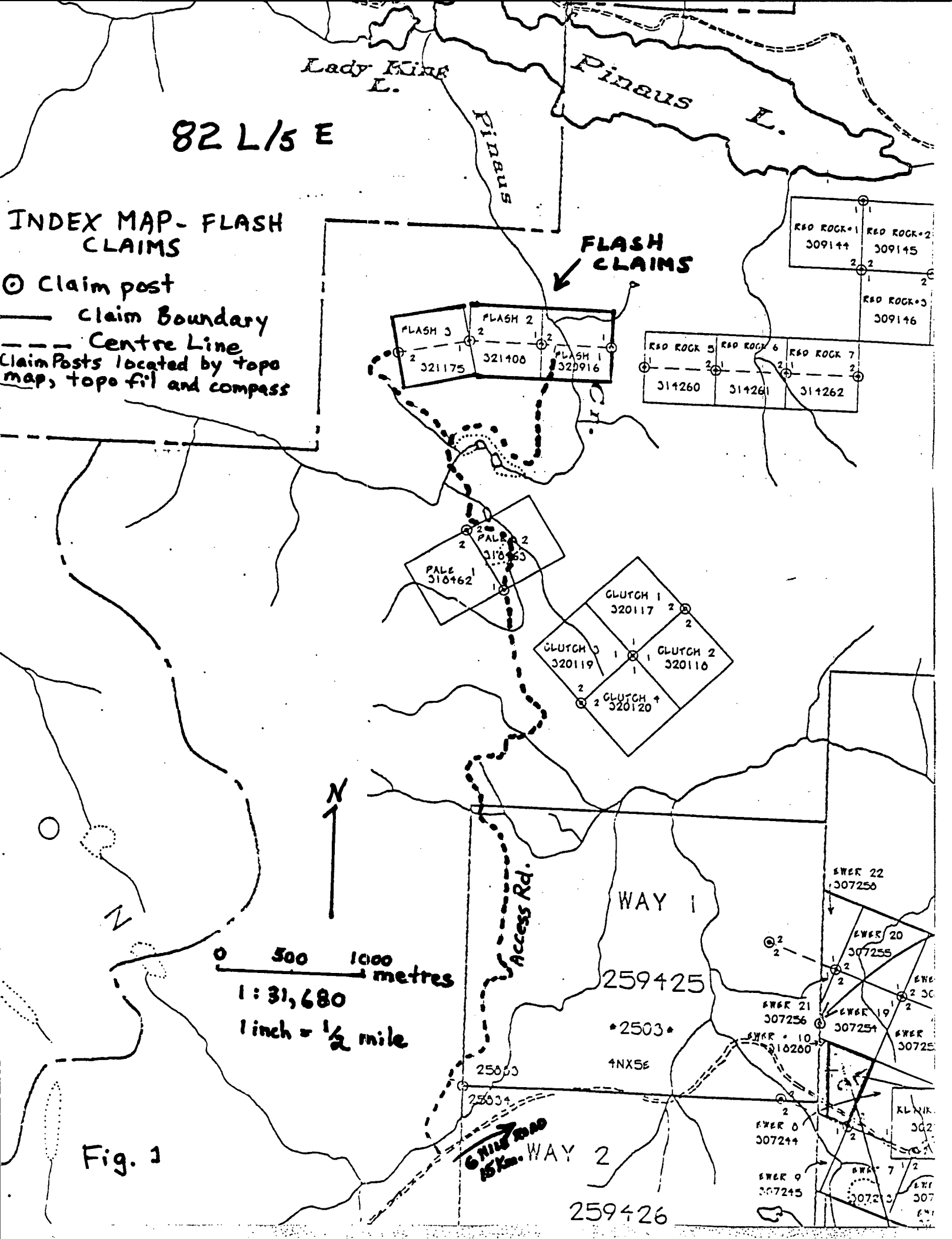
Work in July and August, 1994 consisted of examining outcrop by hand methods (pick, shovel, chisel, chipping hammer) along powerline right of way and in adjacent clear cuts. Total area prospected was about 1.5 km by .5 km.

Figure 2 is a plan of the claims with location of outcrop examined, and locations of 5 different lithologic associations on the claims. Prospecting was performed on Flash 1, Flash 2 and Flash 3 claims.

2. Technical Data and Interpretation:

(i) Purpose:

Two days of prospecting were conducted in July and August 1994 to examine outcrop for indicators of possible precious opal and to map rock lithologies and structure.


82 L/5 E
INDEX MAP- FLASH CLAIMS
Claim post
Claim Boundary
Centre Line
Claim Posts located by topo map, topo fil and compass
Lady Kirk L.
Pinaus L.
Pinaus
FLASH CLAIMS
FLASH 3
321175
FLASH 2
321408
FLASH 1
320916
RED ROCK 1
309144
RED ROCK 2
309145
RED ROCK 3
309146
RED ROCK 5
314260
RED ROCK 6
314261
RED ROCK 7
314262
PALE
310462
CLUTCH 1
320117
CLUTCH 3
320119
CLUTCH 2
320116
CLUTCH 4
320120
N
0 500 1000 metres
1:31,680
1 inch = 1/2 mile
Access Rd.
WAY 1
259425
2503
4NX5E
25033
25034
6 MILE ROAD
15Km.
WAY 2
259426
EWER 22
307250
EWER 20
307255
EWER 21
307256
EWER 19
307254
EWER 10
310260
EWER 0
307244
EWER 9
307245
Fig. 1

(ii) Results:

Numerous outcrops were examined (see Figure 2 for locations) and samples collected. Five main lithologic associations were observed and are described as follows:

UNIT A - interbedded vesicular basalts, rhyolitic and andesitic lavas, and polymictic laharic flows. Considerable agate and white common opal was observed as float on surface of outcrop and as vesicle and fracture fillings in hand samples, particularly in basalt and laharic sub units.

UNIT B - massive basalts with minor vesicular horizons, little agate and no common opal observed.

UNIT C - laharic flows with coarse sand matrix. Occasional seams of medium brown common opal up to 1.5 cm thick observed as fracture fillings or possibly replacement of carbonaceous material caught up in flows. In places this unit resembles a sedimentary sandstone. The sandstone has an apparent westerly dip of 20° - 40°.

UNIT D - basaltic breccia, no agate or common opal observed.

SHALE UNIT - brown to white shale occurs in overburden on lower elevations of Flash 3 claim. No good outcrop was observed. This unit appears to separate UNIT C from UNIT D, no contacts observed.

(iii) Interpretation:

Common opal is found in laharic flows and vesicular basalts associated with more siliceous rhyolitic flows. It is proposed that opal is present because of (i) siliceous solutions derived from rhyolites and (ii) favourable hosts (ie. vesicular basalt and lahars) which contain voids permitting flow of solutions and deposition of common opal.

(iv) Conclusions:

Units A and C in areas where common opal is observed should be trenched or ripped to determine if precious opal is present.

COST STATEMENT

July 9, 1994; 1 day; prospecting of outcrop on powerline, Flash 1 and Flash 2 claims, A. Higgins, Dave Carr, Keith Abrahamson.

3 x 1 x $150/day = $ 450

August 13, 1994; 1 day; prospecting of outcrop on powerline, Flash 2 and Flash 3 claims, A. Higgins, Larry Hewitt, Karen Soby, Rob Day.

4 x 1 x $150/day = $ 600

Total Work = $1,050

Andrew G. Higgins

Statement of Qualifications

1. Andrew G. Higgins, B.A., F.G.A.C., has 25 years experience mining and prospecting.

Andrew G. Higgins

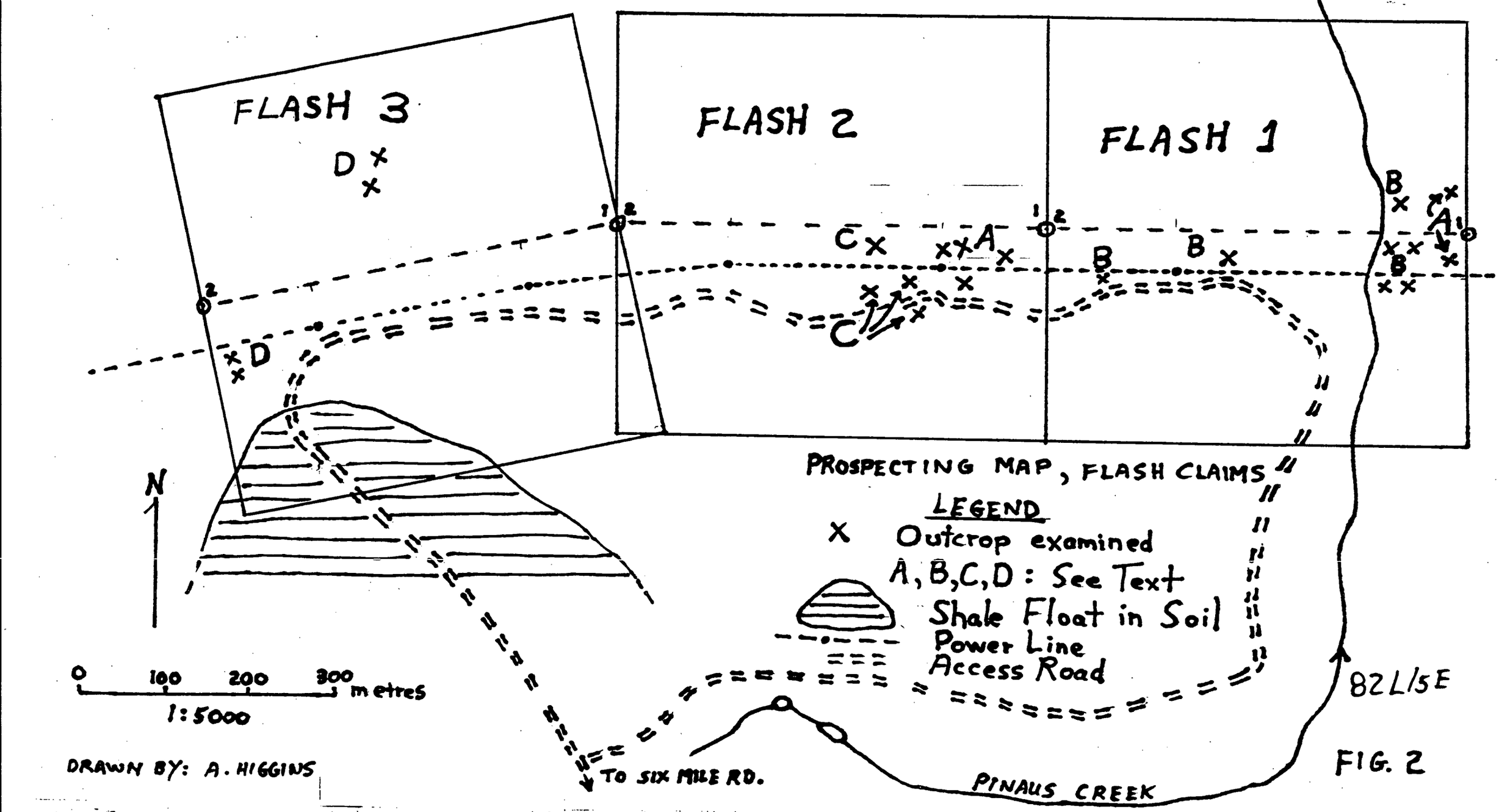

FLASH 3
FLASH 2
FLASH 1
D
C
A
B
N
0 100 200 300 metres
1:5000
DRAWN BY: A. HIGGINS
TO SIX MILE RD.
PINAUS CREEK
PROSPECTING MAP, FLASH CLAIMS
LEGEND
X Outcrop examined
A, B, C, D: See Text
Shale Float in Soil
Power Line
Access Road
82L/5E

FIG. 2