

177-#309-#6471

Vic

PROSPECTING REPORT JED #1-#2-#3 Mineral Claims

The following report covers three Mineral Claims in the Liard Mining Division staked by J.E. Irwin and recorded September 28th. 1976.

Mineral Claims JED # 1 and JED #3 each comprising sixteen units and adjoining one another are located generally south and west of the junction of Churchill Creek and Goat Creek which point in turn is eight and one half miles southerly of the junction of Delano Creek and Churchill Creek known as the location of the Churchill Copper Millsite.

JED # 2 Mineral claim, comprising twelve units, is situated south of and adjoining the claims and minesite of Churchill Copper Mines. The area covered being across Delano Creek from the minesite and comprising ground formerly held by Largo Mines under option from Mrs. Wm. Wilson and J.E. Irwin.

Mobilization of personell and equipment of these claims required travelling from Kelowna to Vancouver and returning to Kelowna and thence to the property beginning August 29th and being completed towards the end of September in Kelowna.

The work accomplished was principally prospecting and tracing up of float trains on the talus slopes of JED # 1 & # 3 Mineral Claims in addition some trenching on mineralization was done. This type of work as somewhat restricted due to inclement weather which made walking on precipitous slopes arduous as well as dangerous. A base camp was established on these claims and equipment and personell flown in by helicopters of Okanagan Helicopters.

Principal mineralization located lies along a north south trending ridge at an altitude of about seven thousand feet. The mineralization is principally chalcopyrite in quartz-carbonate vein systems. Good widths ranging up to ten and twelve feet occur with heavy mineralization apparent in many locations

Due to most of the mineralization being obscured at lower levels the area is one difficult to prospect without the support of helicopters which in turn makes it an expensive area to operate infor the individual prospector.

Mr. Alf Caywood of 3550 Beach Drive, Victoria, B.C (Phone 592-3748) is the grubstaker or principal partner in the location and development of these claims. Although no formal agreement or transfer of interest from myself to Mr. Caywood has been made let it stand upon the record that Mr. Caywood and myself are equal partners in this venture concerning the JED #1,2&3 Mineral Claims

Total Work on these three mineral claims involved prospecting, trail building rock trenching and helicopter reconnaissance and support. Total costs involved in this project will be in the neighborhood of ten thousand dollars as itemized with the enclosed cost statement.

Accompanying maps are included in the file folder.

6471

MINERAL RESOURCES BRANCH ASSESSMENT REPORT NO. _____
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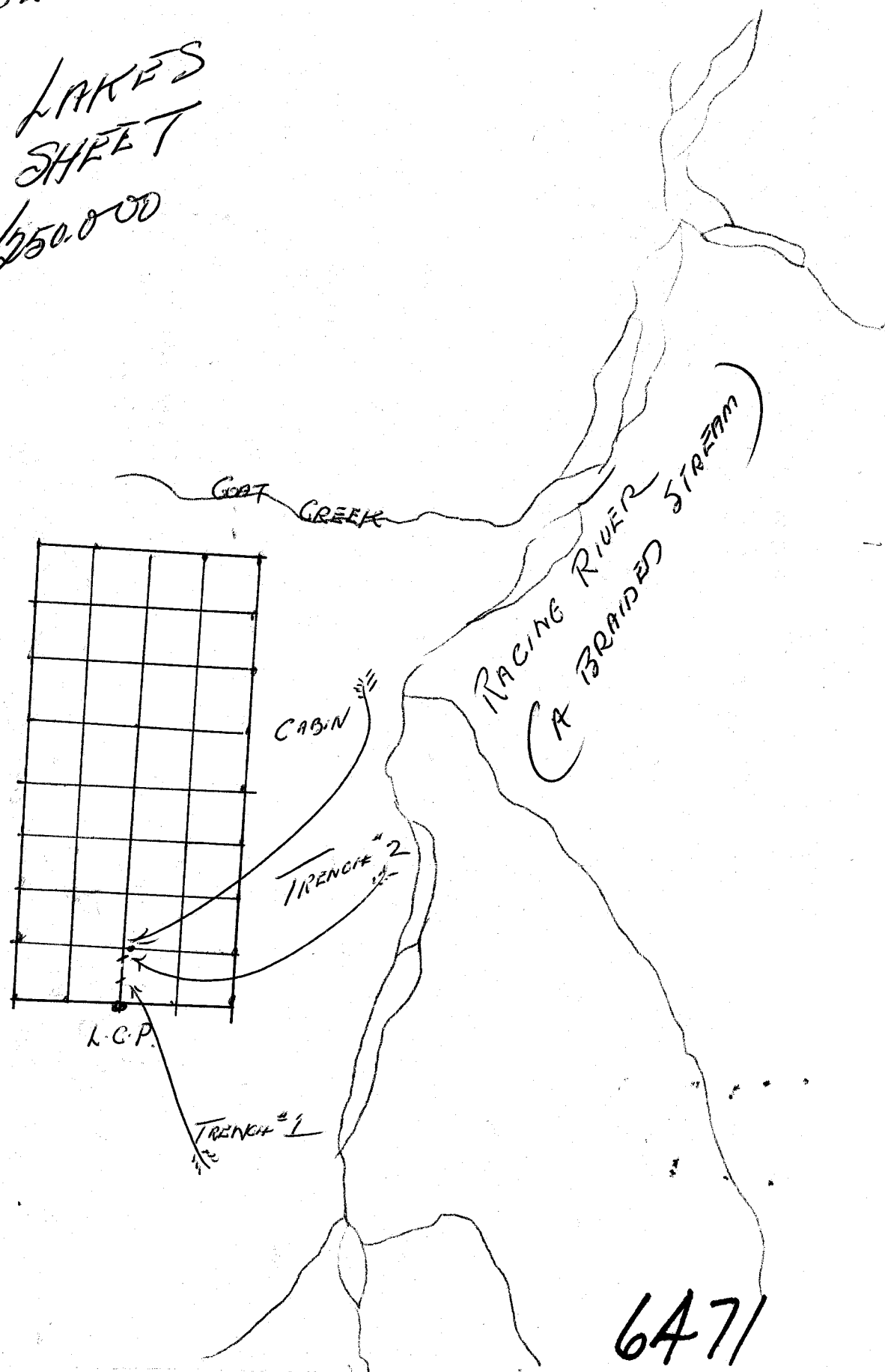
Yours very truly,
J.E. Irwin
J.E. Irwin

Filmed

M 94 K / 6E

TUCHOBI LAKES
MAP SHEET

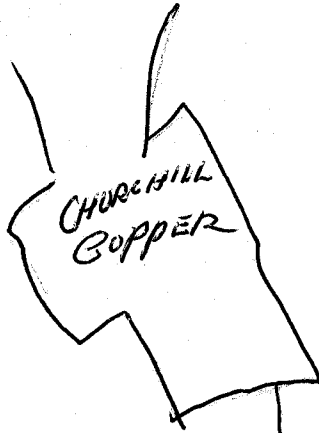
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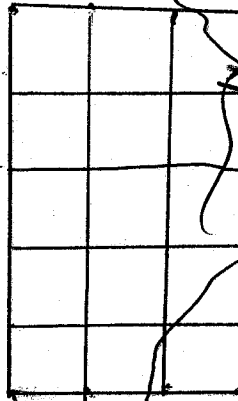
JED # 18 # 3
MINERAL CLAIMS
32 UNITS

6471

M 94K / 6W



JL0 #2MO
12 UNITS



L.C.P.
TRENCH #1

MT ROOSEVELT
+

TUCHOPI LAKES
MAP SHEET
SCALE = 1/250,000

6471

77-#309-#

ASSESSMENT WORK

STATEMENT OF COSTS
JED #1-2-3 MINERAL CLAIMS

LIARD MININ DIVISION

Helicopter Support	11	2722.44
Workmens Compensation		175.00
Meals, Groceries and Accomodation		778.12
Gas, Oil & Sundries		341.00
Equipment for On Site Operations		644.18
Gas Plugger Rental per month		600.00
Pick-Up Rental per month plus mileage		750.00
4 Wheel Drive Rental		344.72
Wages for 2 men at \$75.00 per diem		3750.00

Total-----\$10,105.46

J. G. King



OKANAGAN HELICOPTERS LTD.

Sept 27, 1977

Ms. Jim Irwin,
2311 Boucherie Rd.,
Kelowna, B.C.

Re: Fed # 1,2+3 Claims

Sir; As of SEPT 27, 1977 we have done flying totaling \$2722.44 on your claims near the Racing River. This involves moving your equipment and personnel from Fort Nelson to Site.

Truly,

Paul Remington
STAFF PILOT.

J.E. Irwin
2311 Boucherie Rd.
Kelowna, B.C. V1Z 2E7
November 12th. 1977

The Gold Commissioner
Dept. of Mines & Petroleum
Resources
Parliament Buildings
Victoria, B.C.

Dear Sir:

10548

Mr. Alf Caywood has forwarded to me a letter which he received from your office requesting ammendments to Prospecting Report #309. This report having been submitted by myself I would have expected that any correspondence regarding it would have been submitted to me or at least a copy therof. When the report was submitted by myself in Prince George I was assured that everything was in order as required by your office and nothing remained but to pay the two years annual rental which was thereupon done and the report accepted. Since that time I have been engaged in additional exploration work and was unaware of being remiss until Mr. Caywood contacted me by phone and forwarded to me a copy of your letter File # 166-14ard.

- (1) Regards the statement request (1) as to qualifications of the prospector/author. Perhaps it is sufficient to say that both Mr. Caywood and myself were employed as prospectors by the Borealis Syndicate, a subsidiary of Cominco, some forty years ago. In the interval since that time I have for the most part been engaged as a prospector either full-time or part-time. My credentials in this respect may be checked out with some of the following companies: Conwest, Karl J. Springer, Cominco, Placer Development, Tyee Lake Resources. Should anything further be required it may also be ascertained that I have held a free miners certificate more or less continously in either the North West Territories, Saskatchewan, or British Columbia since 1936
- (2) Enclosed you will find two copies of each map (prospectors) covering the JED #1 and #3 Mining Claims along with the JED # 2 Mining Claim.
- (3) A statement from Paul Runolfson, staff pilot for Okanagan Helicopters, as regard the cost to us of flying equipment and personell by helicopter into the JED #1-#2-#3 Mineral Claims.

Hoping that the above will meet with your approval and requirements.

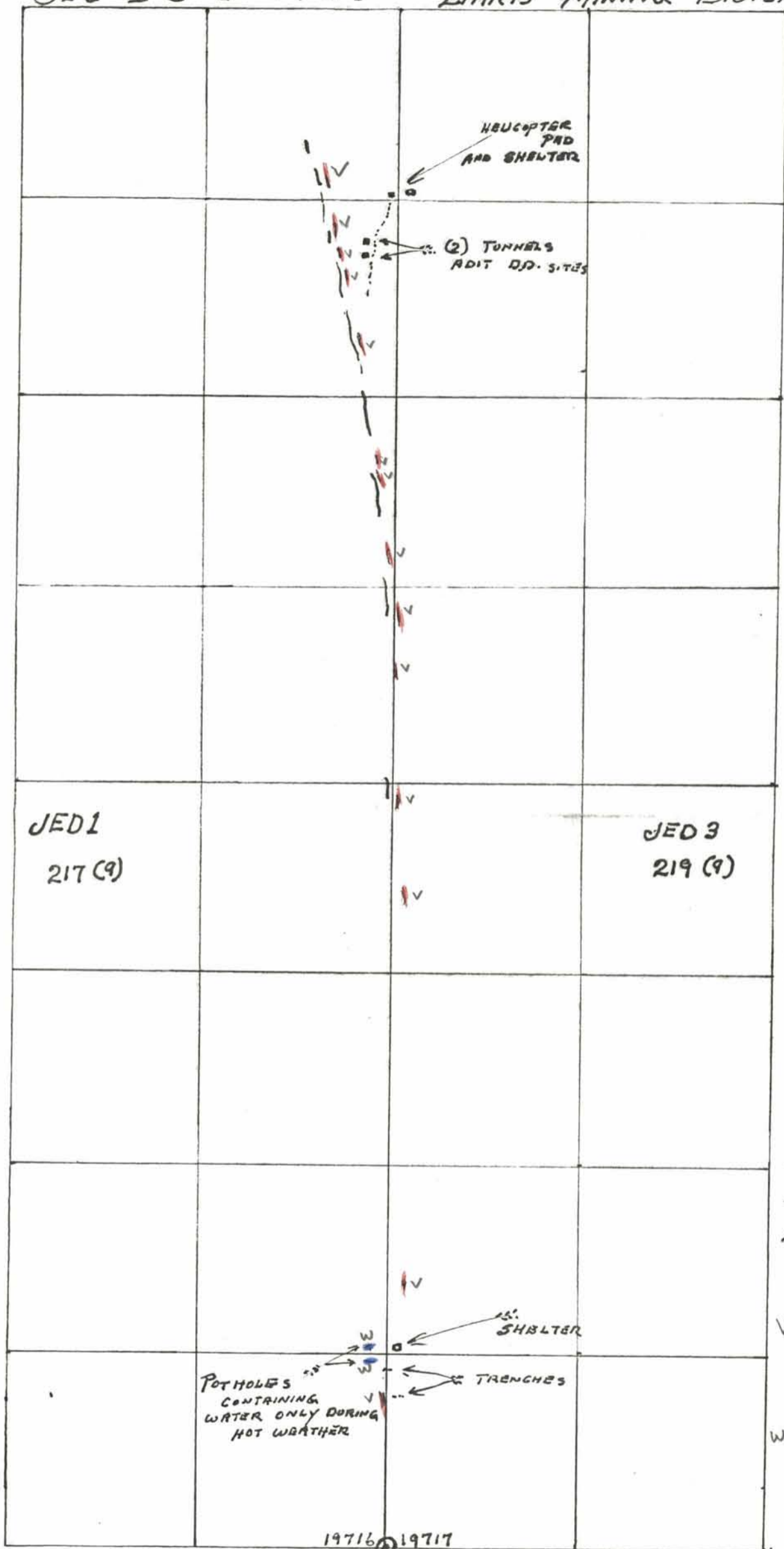
In closing I wish to inquire as to whether one of the reccomendations that Mr. Ablett, Mr. Fox and myself made to both yourself and the Minister Mr. Chabot has been implemented, Namely that some of the units of a mining claim can be dropped in the years following staking in order to avoid doing unneccessary assessment work?

Yours very truly,

J.E. Irwin

*It will be possible to drop
units from m/c's as of
Jan 1, 1978*

JED[#]1 & #3 M.C.'s - LIARD MINING DIVISION



PROSPECTORS MAP AND AREAS OF MINERALIZATION
JED[#]1 & JED[#]3 M.C.'s

M 94 K/6E
 APPROX LAT - 58° 24' NORTH
 APPROX LONG - 125° 12' WEST

THE MINERALIZATION ON JED[#]1 & #3 MINERAL CLAIMS IS PRINCIPALLY CONFINED TO A QUARTZ CARBONATE VEIN SYSTEM TRENDING SLIGHTLY WEST OF NORTH AND FOLLOWING CLOSELY THE COMMON BOUNDARY OF THE TWO CLAIMS - THE PRINCIPAL AREAS OF INTEREST DUE TO ACCESSABILITY & VISIBILITY ARE AT THE NORTH & SOUTH ENDS OF THE CLAIMS WHERE COPPER VALUES IN CHALCOPYRITE ARE APPARENT OVER MINING WIDTHS OF 5' TO 6' - THE PRECIPITOUS NATURE OF THE AREA OF THE OUTCROPS MAKES PROSPECTING DIFFICULT & DANGEROUS. MALACHITE STAIN IS VISIBLE IN THE SECTION BETWEEN THE NORTH AND SOUTH ENDS AND CONSIDERABLE FLOTT IS IN EVIDENCE DOWN SLOPE - ELEVATIONS FOLLOWING ALONG THE VEIN SYSTEM VARY FROM 7200' TO 7500' A.M.S.L. A CHANNEL SAMPLE TAKEN OVER 5' IN THE MOST SOUTHERLY TRENCH ASSAYED 3.91% COPPER AND MASSIVE CHALCOPYRITE IS IN EVIDENCE OVER NARROW WIDTHS

J.E.I

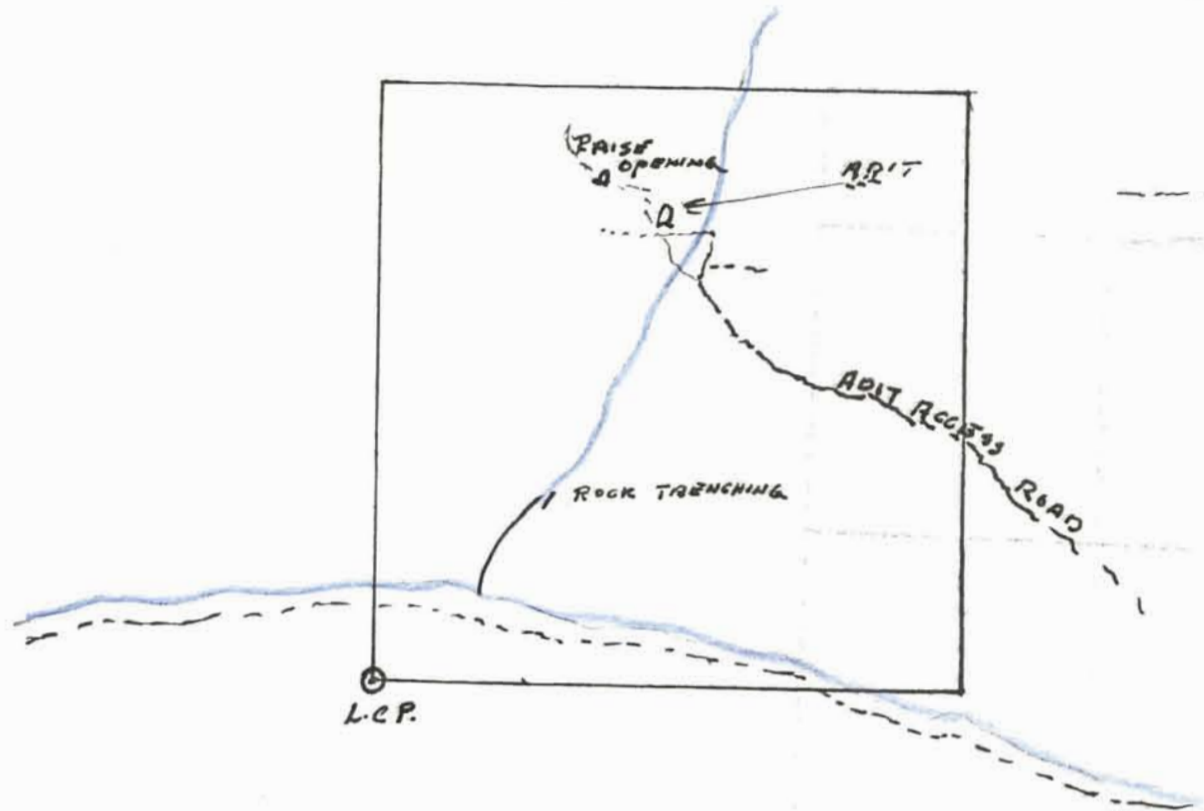
- V - VEIN MINERALIZATION
- DYKE MATERIAL
- W - WATER

MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. **6471**

19716 19717
 L.C.P.'s

SCALE 7800 = 1 K

JED #2 MINING CLAIM - LIARD MINING DIVISION



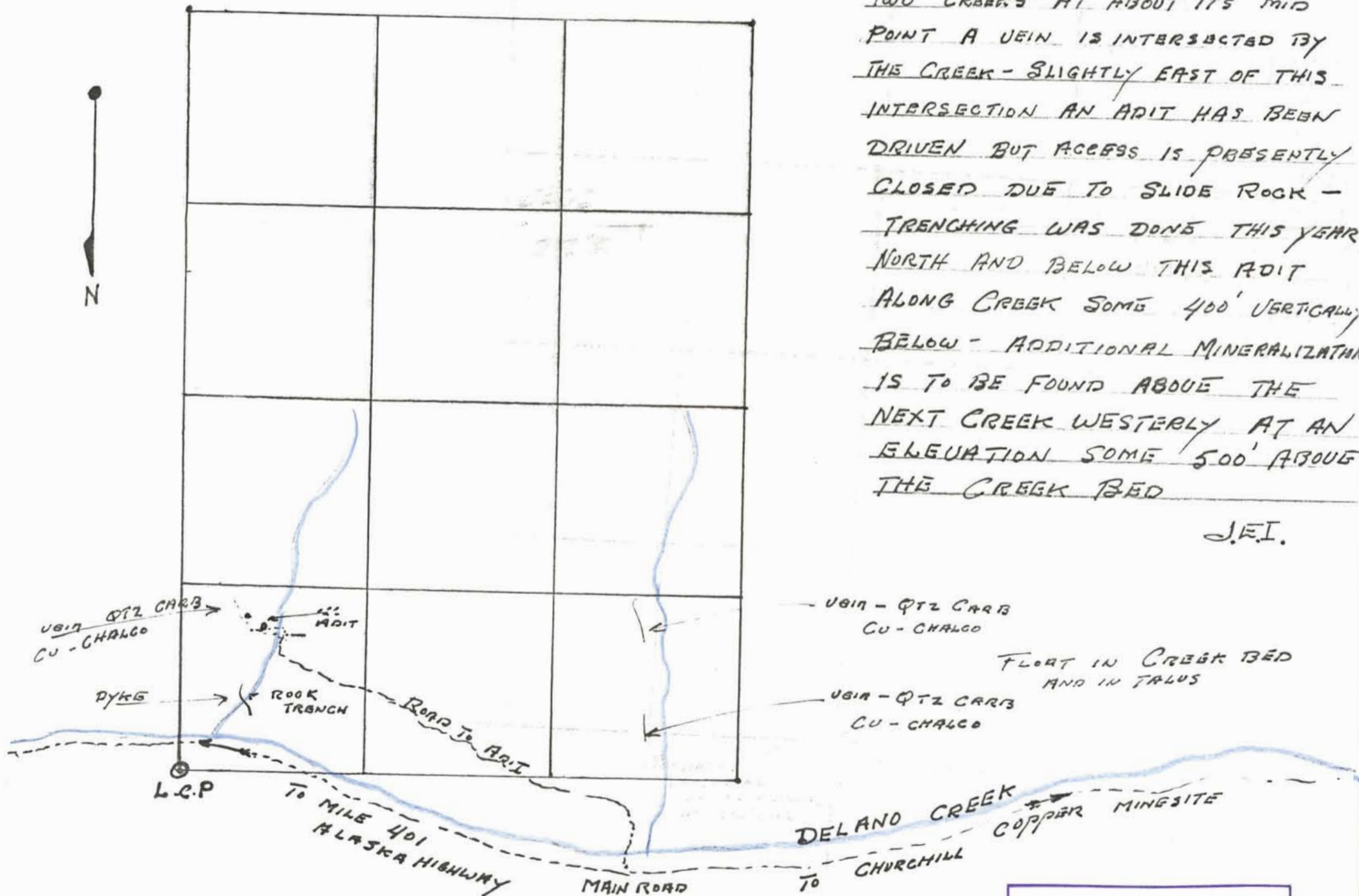
- VEIN MINERALIZATION
- WATER

PROSPECTORS MAP AND AREAS
OF MINERALIZATION JED #2 M.C.
MAP 94 K/6W

APPROX LAT - 58° 27' NORTH
APPROX LONG - 125° 23' WEST

THE PRINCIPAL MINERALIZATION
NOTED ON JED #2 M.C. OCCURS
ADJACENT TO TWO CREEKS THAT
ARE TRIBUTARY TO DELANDO CREEK
ON THE MOST EASTERLY OF THE
TWO CREEKS AT ABOUT ITS MID
POINT A VEIN IS INTERSECTED BY
THE CREEK - SLIGHTLY EAST OF THIS
INTERSECTION AN ADIT HAS BEEN
DRIVEN BUT ACCESS IS PRESENTLY
CLOSED DUE TO SLIDE ROCK -
TRENCHING WAS DONE THIS YEAR
NORTH AND BELOW THIS ADIT
ALONG CREEK SOME 400' VERTICALLY
BELOW - ADDITIONAL MINERALIZATION
IS TO BE FOUND ABOVE THE
NEXT CREEK WESTERLY AT AN
ELEVATION SOME 500' ABOVE
THE CREEK BED

J.E.I.



MINERAL RESOURCES BRANCH
ASSESSMENT REPORT

NO. 6471

SCALE 78mm = 1K