

ROAD, CHOPPER + SUPPORT	3,000
Holes 1, 2, 3	16,500
HOPE TRAVEL	<u>500</u>
	47,000
Holes 4, 6 = 600' @ 1350	8,100
Holes 5, 7 = 600' @ 1500	<u>9,000</u>
	64,100
Holes 8, 9, 10 = 900' @ 15	<u>13,500</u>
	77,600
600' @ 15	900
	78,500
Demol costs	<u>2,500</u>
	81,000
Demol	12
	93,000
AIRCRAFT	<u>2,500</u>
	\$95,500

671357

Jean, J.W.

1970-1971

DDH

93N/2

APR 1 8:20 AM CAMP ELEV 3800 TEMP # 28

1 PM CAMP 3800

✓ 1 PM JW 71-2 3875

1 PM JW 71-7 3965

1:05 PM JW 71-5 3880

1:10 PM UPPER CAMP 3845 -

1:15 PM JW-71-5 3875

1:20 PM JW-71-7 3955

1:25 JW 71-8 4050 - 4060

1:55 CAMP 3900 - 100 = 3800

2:00 JW 71-1 3875 - 100 = 3775 ²⁷⁰ 3505

2:05 Creek 3855 - 90 3765 ²⁷⁰ 3495

2:10 CAMP 3890 - 90 = 3800 ³³⁰ 3530

APR 2 8 AM CAMP 3815 TEMP # 32

4/20 APR 2 ELEVATIONS

3765

355 CAMP 3800 ADJUSTED FROM 3700

ADJUSTED HOLES RESULTED IN JW-71-4 = 4020

JW 71-6 = 4120, JW 71-9 = 4080, JW 71-3 = 3900

JW 71-2 = 3865

April 4

BASE

ADJUST
TO MAP
CONTOUR

Camp ELEV 12:10 PM 3770 ⁺³⁰ 3800 -270 3530

JW 71-2 3835 3865 ₂₇₀ 3595

JW 71-10 3990 4020 ₂₇₀ 3750

JW 71-8 12:55 PM 3980 4010 ₂₇₀ 3740 ✓

JW 71-10 1:15 3995 4025 ₂₇₀ 3755 ✓

JW 71-2 1:20 3840 3870 ₂₇₀ 3600

JW 71-3 1:25 ~~3855~~ 3860 ₂₇₀ 3890 3620

JW 71-2 1:35 3850 3880 ₂₇₀ 3610

Camp 1:40 3770 ⁺³⁰ 3800 ₂₇₀ 3530

From APR 1 MEASUREMENTS

ASSUME CREEK 3495

JW 71-1 3875 3505

CAMP 3800 -270 3530

JW 71-2 3875 -270 3605 ✓

JW 71-7 3965 -270 3695

JW 71-5 3880 -270 3610

UPPER RAMP 3845 -270 3575

JW 71-5 3875 -270 3605

JW 71-7 3955 -270 3685

JW 71-8 4050 -270 3780

JW 71-8 4060 -320 3740

CAMP 3900 -370 3530

FLAGGED ROAD JW71-8 - JW71-10

John Deere motor in - working by noon,

Moved BBS-1 to JW71-9 boundary shift 0-39' 1st casing

CORRECTED

CAMP	2:25	3750	-220	3530
JW71-1	2:30	3735	-220	3515 +
71-2		3835	-220	3615
71-3	2:45	3875	-220	3655 -
71-8	2:50	3960	-220	3740 ✓
71-8	2:55	3985	-220	3765
71-7	3:00	3870	-220	3650 -
71-5	3:05	3790	-220	3570
71-7	3:10	3890	-220	3670 -
71-2	3:20	3830	-220	3610
71-1	3:30	3745	-220	3525 +
CAMP	4:00	3740	-210	3530

APR 5

	Camp 8:20	3920	-390	3530
1	8:30 Am. JW71-2	4020	-390	3630 -15 3615
2	8:40 JW71-3	4030	-395	3635 -15 3620
	8:45 JW71-9	4205	-395	3810 -10 3800
4	9:00 JW71-6	4225	-400	3825 -10 3815
	9:05 JW71-4	4100	-405	3695 -10 3685
	9:15 Main Pump	3920	-400	3510 -10 3400
6	9:20 JW71-1	3940	-415	3525 -10 3
	9:20 Camp	3945	-415	3530

ELEVATIONS ACCEPTED

JW 71-1	3520
71-2	3610
71-3	3620
71-4	3685
71-5	3570
71-6	3815
71-7	3660
71-8	3740
71-9	3800
71-10	3755
CAMP	3530
MAIN PUMP	3500

Apr 5

+38 overcast light
rainy

Require 4 to 8 bottles propane
4-6 drums JP-4

12:00 13 propane bottles to go out.

✓ 4 Snowshovels.

Mike Cowan

SHEPHERD MAIL + Beer Money - Dave?

NMA - PG 963-9611

MOORE MEN for cleaning Friday -

Equip Mon or Tues - 204

Shepherd 362 7353

McPherson 563-3193

Sawyer - 683-9304 Mon Friday

OKANAGAN - 563 0551 Doug Reid

Phone Paul Sawyer - man for Friday

2 regular nets

OKANAGAN 2 LARGE NETS

2x shackles = 24

2 - 4 slings

3 - 2 slings

6 - lanyards 4'

JW-71-9

APR 5/

512 @ 60' 538 @ 67.2
466 @ 54'
350

LOSSING CORE - SET UP FOR SLUDGES 47 75'

FIRST SAMPLE 75'-80' > 50% sand from hole

2nd " 80-90 LOSING WATER.

485

510

+ 63 + 26 + 70

62

~~14~~

890

547

524

- Doug Reid Oceanogram - Hawey

- Evans

- Shes

- Ron Helder

- Ed Meperson

- Bank

- Post office

$$\frac{23}{19} \times 12 = \frac{14\frac{1}{2}}{3}$$

(11)

CPA

Paul Sawyer

JP-4" FT ST JAMES STANDARD OIL 54.7

IN DRUMS PAUL COCHRANE

Should be 56.7 to NBL

in drums

Shell 57.2° picked in drum in F51
from

JW 71-1

0-104 OB

104-119 Relatively fresh monz. LITTLE CHLORITE
& CARBONATE ON FRACTURES. LIGHT TO
MEDIUM PERVASIVE PINK FELDSPAR

119-128 MONZONITE - FAIR CHLORITIC ALT. FAIR
ARGILLIC ALT 127-128 CRUSH ZONE

128-174 RELATIVELY FRESH MONZ. CARBONATE ON
FEW FRACTS

174-191 MONZONITE - FAIR TO STRONG CHLORITIC ALT,
STRONG PERVASIVE PINK FELD ALT TO 178.
CRUSH & GOUGE AT 20° ABOUT 180'
NUMEROUS CARBONATE FILLED FRACT.
FAULT MATERIAL TO 191

191-197 DARK PINK OR RED PORPH DYKE. - CORE
IN SMALL FRAGS

197-215. MONZONITE - STRONG CHLORITIC & ARGILLIC
ALT. FAIR PERVASIVE PINK FELD TO 207
BRECCIA FRAGS IN CARBONATE SEAMS AT
210. 6" VEINING AT 90° WITH QTR. PY, LITTLE
CPY AT 215.

215-299 MONZONITE - FRESH MG. LITTLE PERVASIVE
PINK FELD. NARROW FRACT AT 230 WITH
PINK FELD + PYRITE. FRACT II TO CORE 260-263
6" INTENSE PINK FELD PERVASIVE at 263.

LOW ANGLE FRACTS WITH HEM + ENLORITE

AT 270

PERVASIVE PINK FELD 289-290

- 214-232 STRONG ARGILLIC + CHLORITIC ALT
SHEARING 80° at 214, 45° @ 215/Hem
80° @ 217 + STRONG CHLORITIC SHEAR AT 80°
@ 221. Qz, PINK FELD + PALE GREEN
MICACEOUS AT 223-224 @ 80°
- 232-271 MONZ - ARGILLIC ALT WEAKENS FROM
232 TO 245. CHLORITIC MAINLY ON
FRACTS. ROCK MODERATELY FRESH IN
APPEARANCE. LIGHT PERVASIVE PINK FELD
ARGILLIC ALT SLIGHTLY STRONGER AFTER 253
PINK APLITIC 2" DYKE AT 25° AT 258-259
267 - 3" FG. CHLORITIC VOL FRAG.?
- 271-273 DARK GREY FG BASIC DYKE.
- 273-283 BROKEN CORE, LOST CORES - FRAGS
MONZ WITH MODERATE PERVASIVE PINK FELD
- 283-284 PINK DENSE PORPH DYKE
- 284-285 AS 273-283 STRONG ARGILLIC ALT
HIGHLY SHEARED
- 285-286 INTENSIVE PERVASIVE PINK FELD, Qz, CPY
DIPS OUT ON BOTH SIDES
- 286-300 MONZ - FRESHER - MODERATE PERVASIVE
PINK FELD AT START - WEAKENS TO
WEAK AT 292 - ARGILLIC + CHLORITIC
TO END HOLD

JUL 71-3

0-52

OB

52-73

RELATIVELY FRESH MONZ. PERVASIVE
PINK FELD - EPIDOTIZED MAFICS

PINK FELD ON FRACTS

PINK GRANITE 73-76

73-90

VARIED DYKE MATERIAL - GREY FG.
76-78%
SED? INC 2 1/2' GREEN MICACEOUS TO 88

PINK GRAN 88-90

-93

MONZ - ARGILLIC ALT CHLORITIZED

93-100

DYKE GREEN MICACEOUS

100-114

MONZ - FAIRLY STRONG ARGILLIC + CHLORITIC
ALT

114-116

DYKE - GREEN MICACEOUS - CUT BY PINK
FELD STR / cpy

116-129

MONZ FRESH APPEARANCE - PERVASIVE
WEAK PINK FELD CONTENT

129-140

MONZ FAIR TO STRONG ARGILLIC ALT

138-139 VEINING AT 80° PINK FELD
BTL CARB, QTL, GRAPHITE

140-244

MONZ FAIR TO WEAK ARGILLIC ALT
QUITE FRESH IN APPEARANCE

166-173 MARKED INCREASE IN PERVASIVE

PINK FELD CONTENT WITH CHLORITIC
ALT OF MAFICS

173-188 RELATIVELY FRESH

188-194 INCREASED (FAIR TO ~~STRONG~~)

ARGILLIC ALT.

194-244 OCCASIONAL SCATH PINK FELD

+ LIGHT PERVASIVE PINK FELD.

LITTLE CHLORITIC ON SOME FRACT

244-245- ALTERED MICACEOUS DYKES. SULPHIDES

APPARENTLY GONE FOR SPECIMEN.

245-261 RELATIVELY FRESH MONZ - ARGILLIC ALT

LIGHT PERVASIVE PINK FELD.

261-278 MONZ ^{HIGHLY ALT} STRONG CHLORITIC, INCREASED ARGILLIC,

SLIGHTLY INCREASED PERVASIVE PINK FELD ALT

SHEARED SEAMS COATED WITH PALE GREEN TALE

278-303 MONZ - WEAK ARGILLIC ALT AND WEAK

TO FAIR CHLORITIC. GENERALLY FAIRLY

FRESH ROCK

JW71-4 BQ

0-51 06

51-90 MONZ WEAK PERVASIVE PINK FELD.

GENERALLY FAIRLY FRESH, FRACT WITH
RUST ON FRACT TO 75'

SCATTERED PINK FELD SEAMS
WEAK TO MODERATE ARGILLIC

90-135 WEAK TO MOD ARGILLIC, LITTLE CHL

ON FRACT, MODERATE PERVASIVE PINK FELD

135-173 GENERALLY FRESH LOOKING WITH WEAK
TO MODERATE PERVASIVE PINK FELD.

163-173 INCREASED CHLORITE ON FRACT

173-203 MODERATE TO FAIRLY STRONG ARGILLIC

LITTLE CHLORITE, WEAK PERVASIVE PINK FELD

CRUSH AT 176.5'

APPEARS MORE SHEARED + ALT FROM 188

203-210 INTENSE ALT - CHLORITIZED SHEARED

PALE GREEN - PINK. QTZ CARB.

210-254 MODERATE TO FAIRLY STRONG ARGILLIC

+ CHLORITIC ALT, WEAK TO MOD

PINK FELD PERVASIVE

BLEACHED -

254-265 RELATIVELY FRESH MONZ WITH PERVASIVE

PINK FELD.

PROPHYLLITE

- 265 - 277. PROPYLITIC ZONE - BLEACHED
 + WEARER AS 210-254
- 268-269 CRUSH-SHEAR ZONE
- 277-288 FRESHER MONZ - NARROW PROPYLITIC ZONE ²⁸⁰⁻²⁸¹
 + FAIRLY INTENSE PINK FELD AT 281
- 288-294 - F-M.G PINK FELD POR DYKE. FAIRLY
 INTENSE ALT AT CONTACTS
- 294-300 STRONG ARGILLIC, FAIR CHLORITIC
 ALT - SHEARING

JW 71-5

0-135 OB

135-139 MONZ - Pervasive pink feld alt - weakens

139-150 FAIRLY FRESH GREY MONZ - VERY MINOR

PINK FELD ON FRACT.

150-156 PERVASIVE PINK FELD ALT

156-169 PERVASIVE PINK FELD ALT WITH ADDED
ARGILLIC + CHLORITIC ALT. ROCK GENERALLY

MORE ALTERED

169-190 LESS ALTERED MAINLY ARGILLIC -

SCATTERED SMALL ZENOS OF VOL

CHLORITIC FRACT $1/2$ CORE AT 188

190-203 PERVASIVE PINK FELD ALT MORE GENERAL

CHLORITE ON SOME FRACT

203-208 ARGILLIC ALT MORE INTENSE, SOME

SHEARING

208-222 FAIRLY STRONG ARGILLIC, SOME CHLORITIC

+ WEAK PERVASIVE PINK FELD ALT. HEM

ON SLIPS

222-231 PINK F.G FELD POR DYKE MASSIVE + SOME


PALE TO WHITE FELD PLENED

231-254.5 MORE INTENSE CHLORITIC, FAIRLY STRONG

ARGILLIC, PERVASIVE PINK FELD ALT.

CHLORITIC WEAKER, ARGILLIC STRONGER

FROM 238

- 254.5-256. ALT FRACT ZONE AT 80' TO CORE,
 Qtz CARB, SERICITE, INTENSE ARGILLIC ALT
- 256-273 MONZ WITH PERVASIVE PINK FELD,
 ARGILLIC ALT, LITTLE CHLORITE ON FRACT.
- 273-281 MORE INTENSE ALT, SHEARING MINOR py
- 281-287 STRONG ARGILLIC ALT, SOME CHL.
- 287-291 CRUSH + GOUGES WITH HEMATITE
- 291-301 STRONG PERVASIVE PINK FELD ALT +
 ARGILLIC + CHLORITIC
- 

JW-71-7

0-150 OB.

150 - 176

MONZONITE. DARK GREEN TO

PINK. MG, ZONES OF PERVASIVE PINK
HEMATITE
FELDSPAT. APPEARS DARK & CONTAMINATED

- ARGILLIZED + CHLORITIZED - SEVERAL
MIN FRACTURES + MINOR DISSEM SULPHIDES

176 - 185

INTENSELY ARGILLIZED - GOUGE

180-183, 183-185 PINKISH, CARBONATE

185-187 1/2

PALE GREEN TO PINK, INTENSELY ALTERED

187 1/2 - 283

DARK GREEN MG CHLORITIZED. SCATTERED
PERVASIVE PINK FELD + DN NARROW FRACTS
HEMATITE ON SOME FRACTS WIDELY
SCATTERED FRACTS COATED WITH Cpy, py, Mo

221-221 1/2 - ZENOLITH DARK FG VOL.

222 - HEMATITE ON FRACTS MORE PROMINENT
WITH TALC + CARBONATE + SHEARING GENERALLY
PRESENT ON FRACTS AT LOW ANGLE TO CORE.

MIN FRACTS RARE AFTER 220'

CRUSH + GOUGE AT 254', 261-262, 266-267

263-285

LIGHTER GREEN - BLEACHED

285-307

INTENSELY BUT VARIABLY ALTERED -

291-293.5 FRACTURED FG PINK FELD DYKE
ARGILLIC, CHLORITIC, PINK FELD, SILICA,
HEMATITE - MINOR SULPHIDES Cpy, py, Mo

307.

LAST 1 1/2' CRUSH, GOUGE, HEMATITE

307-317. DARK GREEN MASSIVE - MAINLY
CHLORITIC ALT MONZ WITH LIGHTER
GREEN FELD POR DYKE 313.5-315

20 MILLS/INCH INTRUSIVE RESEARCH.

① TRACING OF 1" - 20 MILLS MAP

(a) MAJOR FAULTS

(b) ALL INTRUSIVES

② COLOR INTRUSIVES BY MAG CHARACTER.

MAG OVER BACKGROUND - REGIONAL

= REGIONAL ANOMALIES OVER INTRUSIVES