

Dawson, Y.T., May 31, 1933

THE YUKON CONSOLIDATED GOLD CORPORATION LIMITED

DRILLING FOR THAWING SCHEDULE--MONTHS OF MARCH, APRIL AND MAY, 1933

<u>DRILL NO.</u>	2	3	4	5	6	<u>SUMMARY</u>
<u>DRILLERS</u>	Funk P. Hadley J. Hutchinson W.	Funk P. Hadley J. Stiltz C. Knapp T.	J.D. McDonald C. Weibel E.C. Burt	W. LeBlanc J. Gastongay	H. Beaton P. Brady	
No. Holes Drilled	10	20	17	25	25	97
No. Feet drilled	290	535	467.75	737.5	665.5	2,695.75
Total Hours	460	571.5	650	670	670	3,021-30
Hours Drilling	256	285	346	374-30	354	1,615-30
do Thawing	161-30	166	191-30	197-30	212-30	949-
do Pulling Casing	29-30	29-30	36-30	39-	44-30	179-
do Moving	12-	39-30	49-	34-30	38-30	175-30
do Repairing	1-	31-30	27-	24-30	28-30	104-30
Percent Time Drilling	55.65	49.87	53.23	55.90	52.83	53.47
do Thawing	35.11	32.55	29.46	29.48	31.72	31.41
do Pulling Casing	6.41	5.16	5.61	5.82	6.64	5.92
do Moving	2.61	6.91	7.54	5.15	5.75	5.74
do Repairing	.22	5.51	4.16	3.65	3.06	3.46
No. Feet drilled per hour	.63	.94	.72	1.10	.99	.69
do drilled per drilling hour	1.13	1.68	1.25	1.97	1.68	1.66
do per shift of 10 Hrs.	6.32	9.36	7.20	11.00	9.93	8.92
Cost of drilling without overhead		12,382.50				
Cost per foot		4.59				

Dawson, Y.T., June 30, 1933

THE YUKON CONSOLIDATED GOLD CORPORATION LIMITED

DRILLING FOR THAWING COST SCHEDULE, JUNE, 1933

DRILL NO. 2 and 6

DRILLERS Peter Brady and Michael Beaton

No. Holes drilled	22	
No. Feet drilled	627.75	
Total hours	600	
Hours drilling	316-30	
Hours thawing	175-30	
Hours pulling casing	35	
Hours moving	68	
Hours repairing	5	
Percent time drilling	52.75	
Percent time thawing	29.25	
Percent time pulling casing	5.83	
Percent time moving	11.34	
Percent time repairing	.83	
Feet drilled per hour	1.05	
Feet drilled per drilling hour	1.98	
Feet drilled per shift of 10 hours	10.49	
Total cost of drilling without overhead	2,370.05	✓
Cost of drilling per foot	3.78	

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Dawson, Y.T., July 31, 1933

THE YUKON CONSOLIDATED GOLD CORPORATION LIMITED  
DRILLING DATA, JULY, 1933

<u>LOCATION</u>	<u>NUMBER OF HOLES DRILLED</u>	<u>TOTAL FEET DRILLED</u>	<u>AVERAGE DEPTH OF HOLES</u>	<u>TOTAL HOURS DRILLING</u>	<u>FEET DRILLED PER HR.</u>	<u>COST WITHOUT C/HEAD</u>	<u>COST PER FOOT</u>	<u>REMARKS</u>
(a) Hunker Valley, near Arlington	23	828.5	36	620	1.34	2,275.40	3.67	Hunker gravel, frozen
(b) Klondyke Valley, near Arlington	4	177	44.25	275	.64	1,009.12	5.70	Heavy Klondyke gravel, frozen
(c) Klondyke Valley below Canadian 3, (Thawing)	34	883	26	880	1.--	3,183.75	3.62	Spaced 75' Centers
(d) Klondyke Valley, opposite Canadian 2	10	321.5	32.15	610	.52	2,350.97	7.21	Heavy Klondyke gravel
(e) Quartz Creek	14	236	16.8	185	1.28	632.50	3.42	Fine gravel, thawed
	85	2,446.	28.4	2,570	.95	9,451.72	3.86	

NOTES

- (a) Hunker drilling is on 300 foot spacing. Costs may be considered average for this class of prospecting.
- (b) Klondyke Valley near Arlington. Very hard ground and green crews. Costs not representative.
- (c) Holes on 75 foot spacing. Costs representative of this kind of drilling. Covers both prospecting and thawing.
- (d) Very rough ground; Difficult of access; Many moves. Costs not representative and include road building.
- (e) Shallow ground; Medium gravel and three to five feet of bedrock per hole; Spaced 200 x 500 feet. Cost representative of this kind of work with one drill.

Dawson, Y.T., August 31st, 1933

THE YUKON CONSOLIDATED GOLD CORPORATION LIMITED

DRILLING DATA, AUGUST, 1933

<u>LOCATION</u>	<u>NUMBER OF HOLES DRILLED</u>	<u>TOTAL FEET DRILLED</u>	<u>AVERAGE DEPTH OF HOLES</u>	<u>TOTAL HOURS DRILLING</u>	<u>FEET DRILLED PER HR.</u>	<u>COST WITHOUT C/HEAD</u>	<u>COST PER FOOT</u>	<u>REMARKS</u>
a. Hunker near Arlington	12	475	39.58	600	.791	1,965.84	4.14	Heavy Klondyke Wash.
b. Klondyke Valley near Arlington	7	500	42.85	574	.522	1,680.66	6.27	Heavy Klondyke Wash
c. Klondyke Valley above Canadian 2	8	281	35.12	351	.800	2,160.32	7.69	Compact Klon- dyke wash
d. Klondyke ahead Canadian 3	45	1,149	25.53	1,200	.957	3,883.64 ✓	3.38	
e. Quartz Creek	40	680	17	620	1.096	1,795.97	2.64	

NOTES

- a Hunker paystreak near Arlington. This drill has been in heavy Klondyke wash the entire month, which greatly reduced footage; 500 foot spacing.
- b Cross-cutting the Klondyke Valley near the upper end of the Boyle Concession; Heavy wash and long moves.
- c Drilling on islands and bars in the main river above Canadian No. 2; Long difficult moves and hard drilling.
- d Drill on 75 foot centers in flooded ground; Covers both prospecting and thawing requirements; Costs representative of this class of work.
- e Quartz Creek examination; Partly in stripped ground and partly unstripped; Costs representa-  
tive for easy drilling in shallow ground.

Dawson, Y.T., September 30, 1933

THE YUKON CONSOLIDATED GOLD CORPORATION LIMITED

DRILLING DATA, SEPTEMBER, 1933

<u>LOCATION</u>		<u>NUMBER HOLES DRILLED</u>	<u>TOTAL FEET DRILLED</u>	<u>AVERAGE DEPTH OF HOLES</u>	<u>TOTAL HOURS DRILLING</u>	<u>FEET DRILLED PER HR.</u>	<u>COST WITHOUT C/HEAD</u>	<u>COST PER FOOT</u>
Hunker, near Arlington	(a)	13	511	39.31	590	.866	1,643.13	3.21
Klondyke, near Arlington	(b)	7	266	38	540	.492	1,643.12	6.18
Klondyke, Opp Canadian 2	(c)	13	369	28.4	530	.696	1,461.16	3.96
Klondyke, ahead Can. 3	(d)	37	999	27	1200	.832	3,869.90	3.88
Quartz Creek	(e)	30	696	23.2	600	1.16	2,152.77	3.10
<u>TOTALS</u>		100	2841	28.4	3460	.820	10,770.08	3.79

NOTES

- (a) Drilling on 300 Ft. spacing in heavy Klondyke wash overlying the Hunker pay streak, Frozen ground
- (b) Cross-cutting the Klondyke Valley on 300 Ft. spacing, Difficult ground and hard moves across the river and sloughs. Thawed in river bed and frozen on banks.
- (c) Along the Klondyke River North of Dredge Canadian No. 2. Hard moving across the river and sloughs; Thawed ground.
- (d) Thawing and prospecting drilling combined, 75 Ft. spacing, 2 drills. All swamp; Frozen ground.
- (e) Fairly easy drilling in instripped area on Quartz Creek; Frozen ground; Hard moving.

Dawson, Y.T., October 31, 1933

THE YUKON CONSOLIDATED GOLD CORPORATION LIMITED

DRILLING DATA, OCTOBER, 1933

<u>LOCATION</u>		<u>NUMBER HOLES DRILLED</u>	<u>TOTAL FEET DRILLED</u>	<u>AVERAGE DEPTH OF HOLES</u>	<u>TOTAL HOURS DRILLING</u>	<u>FEET DRILLED PER HR.</u>	<u>COST WITHOUT O/HEAD</u>	<u>COST PER FT.</u>
Hunker, near Arlington	(a)	10	322	40.25	560	.718	1,943.33	6.03
Klondyke, near Arlington	(b)	8	256	32.00	620	.413	1,943.33	7.59
Klondyke opposite Can. 2	(c)	11	287	26.09	360	.797	1,207.98	4.21
Klondyke ahead Canadian 3	(d)	29	1035	35.69	1240	.834	3,886.66	3.75
Quartz Creek	(e)	25	552	22.08	600	1.087	1,821.70	3.30
<u>TOTALS</u>		81	2452	30.25	3380	.725	10,802.90	4.40

NOTES

Temperature dropped to 30 Deg. below Zero shortly after the middle of the month which greatly reduced footage for about a week.

- (a) Deep ground, over 40 feet, and hard moving, no water nor wood available.
- (b) This is a heavy No. 5 drill. During the month it crossed the Klondyke River twice and moved long distances down stream. Some thawed and some frozen ground. All heavy wash.
- (c) This drill shut down on Oct. 19th as it had finished the area on the left bank of the River and it was impossible to cross on account of the jams. Thawed ground, Klondyke wash.
- (d) Two drills on 75 Ft. spacing, drilling for thawing points. Deep ground reduced footage somewhat from previous records. Conditions considered average. All frozen Klondyke wash gravel.
- (e) Average conditions for prospecting frozen creek gravels. Much easier ground to drill than Klondyke wash, but long moves over rough country.

Dawson, Y.T., November 30, 1933

THE YUKON CONSOLIDATED GOLD CORPORATION LIMITED

DRILLING DATA NOVEMBER, 1933

<u>LOCATION</u>		<u>NUMBER HOLES DRILLED</u>	<u>TOTAL FEET DRILLED</u>	<u>AVERAGE DEPTH OF HOLES</u>	<u>TOTAL HOURS DRILLING</u>	<u>FEET DRILLED PER HR.</u>	<u>COST WITHOUT O/HEAD</u>	<u>COST PER FT.</u>
Hunker near Arlington	(a)	8	324	40.50	350	.925	1,705.51	5.26
Klondike near Arlington	(b)	6	245	40.83	350	.700	1,705.51	6.96
Klondike ahead Can. 3	(c)	18	618	34.33	720	.858	2,380.73	3.85
Quartz Creek	(d)	7	264	37.71	280	.943	1,264.01	4.79
<u>TOTAL</u>		39	1451	37.20	1700	.853	7,055.76	4.86

NOTES

- (a) Deep ground; Hard moving; Difficult to get both wood and water
- (b) Long moves, Some thawed and some frozen ground; All heavy wash.
- (c) Two drills operating on 75 Ft. spacing for thawing points ahead Canadian No. 3.
- (d) Rough country but conditions average. Ground much easier to drill than the Klondike wash.





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