

FROM Mining Recorder at Mayo

TO Supervising Mining Recorder at Whitehorse, Y.T.

FOR ACTION ARE:

NEW APPL'N for PLACER LEASE to PROSPECT: Name \_\_\_\_\_

RENEWAL APPL'N PLACER LEASE to PROSPECT: Name \_\_\_\_\_

AFFIDAVIT of EXPENDITURE on PLACER LEASE. Name \_\_\_\_\_

ASSIGNMENT of PLACER LEASE No. \_\_\_\_\_  
From: \_\_\_\_\_ To: \_\_\_\_\_

GROUPING APPL'N UNDER SEC. 52(2) PLACER MINING ACT.  
Owner: \_\_\_\_\_

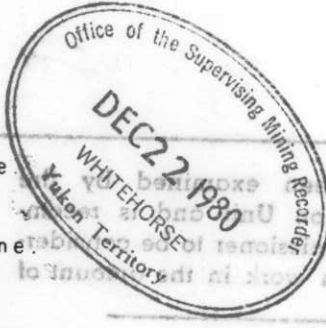
DIAMOND DRILL LOGS:  
Claims: \_\_\_\_\_

QUARTZ ASSESSMENT REPORT  
Claims: T & TV

Type of report: Overburden Drill Logs  
44 Holes  
3327' Total Footage  
Cls. work performed on:  
T-176; T-177; T-178

Claim sheet no. 105-M-14  
Submitted by: United Keno Hill Mines Limited.  
\$56,700.00  
\$ Req. for ren. application

S. J. Howes  
Signature



This report has been examined by the Geological Engineer and is considered as representation work in the Yukon Territory.  
Resident Geologist or Resident Mining Engineer  
Considered as representation work under Section 52 (4) Yukon Quartz Mining Act.  
Commissioner of Yukon Territory  
Claim sheet no. \_\_\_\_\_

REPLY ACTION

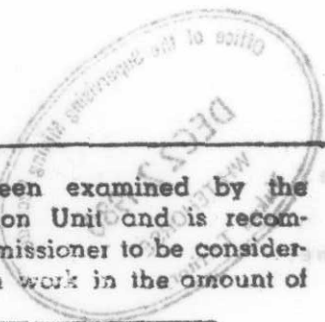
Date Ret.

090695

\_\_\_\_\_  
Signature

OR ACTION ARE

- NEW APPL'N for PLACER LEASE to PROSPECT
- RENEWAL APPL'N PLACER LEASE to PROSPECT
- AFFIDAVIT of EXPENDITURE on PLACER LEASE
- ASSIGNMENT of PLACER LEASE No. \_\_\_\_\_
- GROUPING APPL'N UNDER SEC. 52(2) PLACER MINING ACT
- DIAMOND DRILL LOGS
- QUARTZ ASSESSMENT REPORT
- CLAIMS T & TV



This report has been examined by the Geological Evaluation Unit and is recommended to the Commissioner to be considered as representation work in the amount of \$ \_\_\_\_\_

\_\_\_\_\_  
Resident Geologist or  
Resident Mining Engineer

Considered as representation work under Section 53 (4) Yukon Quartz Mining Act.

\_\_\_\_\_  
Commissioner of Yukon Territory

Claim sheet no 102-11-14  
Submitted by United Quartz Hill  
Total \$2,700.00  
\$ Recd for application

Type of report: Overburden drill logs  
44 holes  
3327' Total footage  
Cis. work performed on  
T-170; T-171; T-172

*[Signature]*  
Signature

Date Recd.

REPLY ACTION

000005

ASSESSMENT REPORTS

MAP No. 105 M 14

TYPE OF WORK:

DRILL HOLE DATA

REPORT FILED UNDER	United Keno Hill Mines Limited	090695
DATE PERFORMED	13/7/80 - 23/7/80	DATE FILED: Aug 6, 1980.
LOCATION - LAT.	63° 53' N	Keno Hill Area, Yukon
LONG.	135° 04' W	
CLAIM Nos.	T, TV	
WORK DONE BY		
WORK DONE FOR	United Keno Hill Mines Limited	
REMARKS	<p>During July 1980 United Keno drilled 44 overburden holes totalling 1,014.1m on the T and TV claims.</p> <p>Assays of the overburden range from 1.64 to 5.62 oz/ton</p> <p>Ag. 0.03 to 0.51% Pb and 0.01% Zn.</p>	

090695

OVERBURDEN DRILLING  
T & TV - CLAIMS



HOLE	DIP	FOOTAGE
H-1	60 <sup>0</sup>	102'
H-2	60 <sup>0</sup>	20'
H-2A	60 <sup>0</sup>	15'
H-2B	60 <sup>0</sup>	70'
H-3	60 <sup>0</sup>	180' a
H-4	60 <sup>0</sup>	50'
H-5	60 <sup>0</sup>	75'
H-6	60 <sup>0</sup>	100' a
H-6A	60 <sup>0</sup>	70' a
H-7	60 <sup>0</sup>	55'
H-7A	60 <sup>0</sup>	80'
H-8	60 <sup>0</sup>	50'
H-8A	60 <sup>0</sup>	55'
H-9	75 <sup>0</sup>	140'
H-10	74 <sup>0</sup>	100'
H-11	79 <sup>0</sup>	80'
H-11A	74 <sup>0</sup>	55'
H-12	75 <sup>0</sup>	125'
H-13	71 <sup>0</sup>	100'
H-14	78 <sup>0</sup>	60'
H-14A	74 <sup>0</sup>	55'
H-15	76 <sup>0</sup>	65'
H-15A	81 <sup>0</sup>	45'
H-16	83 <sup>0</sup>	125'
H-17	83 <sup>0</sup>	70'
H-17A	83 <sup>0</sup>	95'
H-18	90 <sup>0</sup>	45'



090695

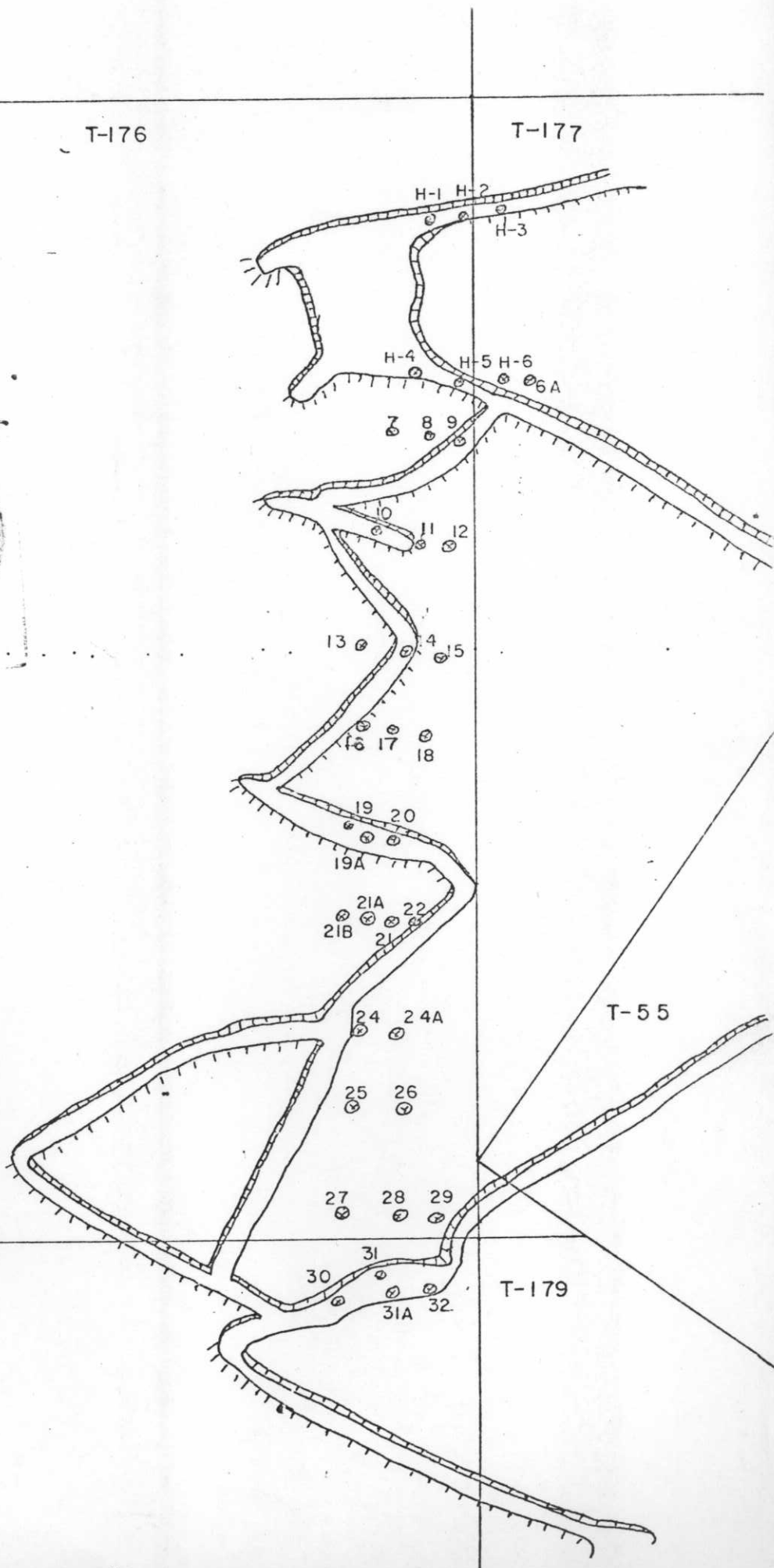
HOLE	DIP	FOOTAGE
H-19	83 <sup>0</sup>	25'
H-19A	83 <sup>0</sup>	105'
H-20	87 <sup>0</sup>	90'
H-21	75 <sup>0</sup>	15'
H-21A	75 <sup>0</sup>	40
H-21B	75 <sup>0</sup>	15' N.S.
H-22	75 <sup>0</sup>	50'
H-24	86 <sup>0</sup>	80'
H-24A	76 <sup>0</sup>	75'
H-25	75 <sup>0</sup>	110'
H-26	83 <sup>0</sup>	120'
H-27	76 <sup>0</sup>	110'
H-28	75 <sup>0</sup>	120'
H-29	83 <sup>0</sup>	95'
H-30	80 <sup>0</sup>	15' b
H-30A	80 <sup>0</sup>	20' b
H-31	83 <sup>0</sup>	25' b
H-31A	83 <sup>0</sup>	150' b

a = Holes drilled on Claim T-177

b = Holes drilled on Claim T-178

N.S. = No Samples.

Mt. Hinton  
Overburden Drilling  
July 1980.



# UNITED KENO HILL MINES LTD. OVERBURDEN DRILL HOLE LOG

090695

#36

Location HINTON Latitude \_\_\_\_\_  
 Date Drilled 13/7/80 Elevation \_\_\_\_\_  
 Casing Depth 10' Departure \_\_\_\_\_  
 G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite  
 Overburden Depth \_\_\_\_\_ Bearing \_\_\_\_\_  
 Length of Hole 102' Hole No. H-1  
 Page No. 1 Of 2  
 Dip 60°

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)	Sample No.	Geochemical Results			Assay Results					
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)			
12	17	75001	40	20		15	25	T	7.0	GQ 39 FeCO <sub>3</sub> T ZnS 1	GS 25 PYT MNO <sub>2</sub> T	QTZ 85 LIMT	75001	21	26.4	112			
17	22	75002	5				95	T	5.1	QTZ 92 ZnS 1	MNO <sub>2</sub> 1 GQ 5	GS 1 Ba(SO <sub>4</sub> )T	75002	29.5	6.0	54			
22	27	75003	5				95	T	5.0	GQ 54 ZnS 1	QTZ 40 MNO <sub>2</sub> T	GS 5 PYT	75003	24.7	7.1	19			
27	32	75004	50				50	T	1.0	QTZ 54 LIMT	GS 10 ZnS 1	GQ 35 MNO <sub>2</sub> T	75004	29	12.2	28			
32	37	75005	50				50	T	5.2	GQ 40 LIMT	QTZ 45 Ba(SO <sub>4</sub> )T	GS 15 ZnS T	75005	12	3.3	27			
37	42	75006	25	25		25	25	T	4.6	QTZ 60 ZnS T	GQ 35 S.S.T	GS 5 Ba(SO <sub>4</sub> )T	75006	7	3.5	29			
42	47	75007	50				50	T	4.6	QTZ 45 LIMT	GQ 45 ZnS T	GS 10 S.S.T	75007	4	2.1	44			
47	52	75008	50	25			25	T	5.0	GQ 50 PYT	GS 15 ZnS T	QTZ 35 MNO <sub>2</sub> T	75008	5	4.5	51			
52	57	75009	50				50	T	5.2	GQ 65 S.S.T	GS 10 LIMT	QTZ 25 MNO <sub>2</sub> T	75009	5	0.4	55			
57	62	75010	95				5	T	6.5	QTZ 40 MNO <sub>2</sub> 5	GQ 35 ZnS T	GS 20 S.S.T	75010	4	0.1	69			
62	67	75011	T				100	T	5.3	QTZ 85 LIMT	GQ 5 S.S.T	GS 10 ZnS T	75011	3	1.5	91			

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

#36

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-1  
 Date Drilled 13/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 2 of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 102' Dip 60°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)	Sample No.	Geochemical Results			Assay Results					
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim			grams	Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)		
67	72	75012	5				95	T	7.0	Qtz 84 MnO <sub>2</sub> 1 Lim T	GS 10 ZnS T Py T	GQ 5	75012	1	0.4	99			
72	77	75013	50				50	T	3.0	Qtz 45 MnO <sub>2</sub> T ZnS T	GS 20 Lim T S.S. T	GQ 35	75013	12	0.1	84			
77	82	75014	50				50	T	6.5	Qtz 89 ZnS 5 S.S. T	GQ 5 MnO <sub>2</sub> T Lim T	GS 1	75014	4	0.4	179			
82	87	75015	50				50	T	8.8	Qtz 55 ZnS 4	GQ 40 MnO <sub>2</sub> T Lim T	GS 1	75015	3	0.7	88			
87	92	75016	50				50	T	5.1	GQ 90 ZnS 5 Lim T	Qtz 5 MnO <sub>2</sub> T S.S. T	GS T	75016	4	0.9	101			
92	97	75017	50				50	T	7.4	GQ 50 ZnS T	Qtz 50 MnO <sub>2</sub> T Lim T	GS T	75017	4	1.0	162			
97	102	75018	95				5	T	6.9	GQ 74 ZnS T Lim T	GS 1 MnO <sub>2</sub> T	Qtz 25 Bc (sqt)	75018	3	0.8	173			







# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

#106

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. 143  
 Date Drilled 14/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 2 Of 4  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 180' Dip 60°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results			Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams				Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
60	65	75048	50				50	T	3.2	Qtz 54 Lim T	GQ 40 MnO <sub>2</sub> 1	GS 5 py T	75048	36	1.8	11			
65	70	75049	50				50	T	8.1	GQ 35 MnO <sub>2</sub> T	Qtz 40 S.S.T	GS 25 Lim T	75049	20	1.4	5			
70	75	75050	50				50	T	3.0	Qtz 50 Lim T	GQ 40 MnO <sub>2</sub>	GS 10	75050	9	2.8	10			
75	80	75051	50				50	T	6.5	Qtz 40 Lim T	GQ 40 Ba(SO <sub>4</sub> ) T	GS 20 MnO <sub>2</sub> T	75051	47	0.4	14			
80	85	75052		50			50	T	3.2	GQ 45 Lim T	Qtz 50 S.S.T	GS 5 MnO <sub>2</sub> T	75052	11	0.9	10			
85	90	75053		50			50	T	3.7	Qtz 50 MnO <sub>2</sub> T	GQ 30 S.S.T	GS 20 py T	75053	12	2.7	4			
90	95	75054	25				75	T	3.6	Qtz 80 MnO <sub>2</sub> T	GS 10 ZnS T	GQ 5 Lim T	75054	37	2.5	66			
95	100	75055	25				75	T	3.0	Qtz 79 GQ 10	GS 10 ZnS T	MnO <sub>2</sub> 1 Mn T	75055	31	5.2	33			
100	105	75056	50				50	T	2.0	Qtz 60 MnO <sub>2</sub> T	GQ 30 S.S.T	GS 10	75056	23	11.0	15			
105	110	75057	5				95	T	3.1	Qtz 60 Ba(SO <sub>4</sub> ) T	GQ 35 ZnS T	GS 5 MnO <sub>2</sub> T	75057	95	6.0	24			
110	115	75058	50				50	T	3.0	Qtz 70 Lim T	GS 10 Ba(SO <sub>4</sub> ) T	GQ 20 S.S.T	75058	33.7	30.1	61			

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

#106

H3

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. \_\_\_\_\_  
 Date Drilled 14/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 3 Of 4  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 180' Dip 60°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results					
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)			
115	120	75059	50				50	T	6.4	Qtz 65 Lim T	G.S. 20 Py (S.S.) S.S.T	CSIS T	75059	24	17.8	2			
120	125	75060	95				5	T	4.2	GQ 65 S.S.T	Qtz 30 Py T	GS 5 Lim T	75060	14	10.0	7			
125	130	75061	95				5	T	8.0	GQ 10 Lim T S.S.T	Qtz 25 GS 5	SST Py T	75061	26	3.7	7			
130	135	75062	95				5	T	5.0	GQ 70 S.S.T	Qtz 25 Lim T	GS 5 Py T	75062	12	2.1	11			
135	140	75063	95				5	T	8.7	GQ 50 S.S.T MnO2	Qtz 40 Lim T	GS 10 Py T	75063	12	1.9	9			
140	145	75064	95				5	T	3.2	GQ 30 Lim T	GS 40	Qtz 30	75064	13	1.2	4			
145	150	75065	50				50	T	5.5	GS 35 S.S.T	GQ 45 Lim T	Qtz 20	75065	15	1.2	1			
150	155	75066	50				50	T	4.7	GQ 25 Lim T	GS 35	Qtz 40	75066	17	1.2	6			
155	160	75067	95				5	T	5.6	GQ 50 Lim T	GS 25 Py T	Qtz 25	75067	14	1.0	7			
160	165	75068	95				5	T	2.1	GQ 55 Lim T	GS 25 S.S.T	Qtz 20	75068	10	0.7	6			
165	170	75069	95				5	T	6.0	GQ 60 Lim T	GS 20	Qtz 20	75069	15	0.8	10			



# UNITED KENO HILL MINES LTD. 090695

## OVERBURDEN DRILL HOLE LOG #150

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-4  
 Date Drilled 14/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 1  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 50' Dip 60°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results			Assay Results				
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Qtz	G.S.		Grnst.	Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
0	12	75072	35	5	15	10	35	T	9.6	Qtz 35 ZnS	G.S. 40 MnO <sub>2</sub>	Grnst. 25 Fe <sub>3</sub> O <sub>4</sub>	75072	44	4.5	6				
12	15	75073	25	15	10	25	25	T	6.0	Qtz 45 S.S.T ZnS	G.S. 20 MnO <sub>2</sub>	Grnst. 35 Ba(SO <sub>4</sub> ) Fe <sub>3</sub> O <sub>4</sub>	75073	14	2.7	4				
15	20	75074	65				20	15	T	7.5	G.S. 75 MnO <sub>2</sub>	Qtz 20 Lim	Grnst. 5 Fe <sub>3</sub> O <sub>4</sub>	75074	13	1.7	3			
20	25	75075	50				25	25	T	8.0	G.S. 75 MnO <sub>2</sub>	Qtz 25 Py	Grnst. 25 S.S.T Fe <sub>3</sub> O <sub>4</sub>	75075	10	2.2	4			
25	30	75076	75					25	T	6.5	G.S. 40 Lim	Grnst. 10 MnO <sub>2</sub>	Qtz 50 Py Fe <sub>3</sub> O <sub>4</sub>	75076	13	5.5	22			
30	35	75077	50					50	T	8.3	Qtz 50 Fe <sub>3</sub> O <sub>4</sub>	G.S. 50 MnO <sub>2</sub>		75077	14	3.4	7			
35	40	75078	50					50	T	6.1	Qtz 55 S.S.T MnO <sub>2</sub>	G.S. 45 Ba(SO <sub>4</sub> )	Lim S.S.T	75078	22	3.6	7			
40	45	75079	50					50	T	2.0	Qtz 55 Lim MnO <sub>2</sub>	G.S. 30 FeCO <sub>3</sub>	Grnst. 15 S.S.T	75079	412	164.0	1	4.98	.05	.01
45	50	75080	50					50	T	4.0	G.S. 45 S.S.T	Qtz 50 Ba(SO <sub>4</sub> )	Grnst. 5 Py	75080	208	76.0	5	2.54	.04	.01

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

090695

#150

Location HANTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-5  
 Date Drilled 14/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 75' Dip 60°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results			Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams				Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
0	20	75081	95				5	T	8.5	GQ 95 Lim T	GS 5 MNO2	Qtz T	75081	18	1.8	8			
20	25	75082	95				5	T	3.7	GQ 60 Lim T	Qtz 25	GS 15	75082	16	0.2	11			
25	30	75083	95				5	T	8.2	GQ 85 Lim T	GS 5 MNO2	Qtz 10 S.S.T	75083	5	0.5	8			
30	35	75084	95				5	T	4.5	GQ 75 S.S.T	Qtz 25 Lim T	GS T MNO2	75084	9	0.5	9			
35	40	75085	95				5	T	6.0	Qtz 54 MNO2	GS 20 Lim T	GO 25	75085	11	0.7	5			
40	45	75086	95				5	T	5.0	GQ 55 Lim T	GS 5	Qtz 40	75086	17	0.1	6			
45	50	75087	95				5	T	9.0	GQ 90 Lim T	Qtz 10	GS T	75087	10	0.2	10			
50	55	75088	95				5	T	3.5	GQ 55 Lim T	GS 15 MNO2	Qtz 30 S.S.T	75088	25	0.1	5			
55	60	75089	25	50			25	T	3.0	GQ 45 Lim T	Qtz 30 S.S.T	GS 25 MNO2	75089	13	0.1	2			
60	65	75090	95				5	T	7.5	GQ 65 MNO2	Qtz 30 Lim T	GS 5	75090	14	0.7	1			
65	70	75091	50				50	T	2.0	GQ 70 Lim T	Qtz 25 MNO2	GS 5 S.S.T	75091	16	0.1	11			



# UNITED KENO HILL MINES LTD. OVERBURDEN DRILL HOLE LOG

090695

#76

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-6  
 Date Drilled 15/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 of 3  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 100' Dip 60°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Gmst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results					
From	To		G.Q.	G.S.	S.S.	Gmst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)			
0	12	75093	50				50	T	4.5	GQ 70 OF 5 LimT ZnST Fe3O4T	G.S. 25	75093	24	0.1	15				
12	15	75094	50				50	T	4.5	GQ 50 ZnST LimT	G.S. 40 MnO2T	Qtz 10 S.S.T	75094	15	0.6	30			
15	20	75095	25	25		15	25	T	7.2	Qtz 60 LimT	G.S. 20 MnO2T	GQ 20 ZnST	75095	20	0.5	40			
20	25	75096	50				50	T	9.0	GQ 70 PyT ZnST	G.S. 10 LimT	Qtz 20 MnO2T	75096	21	0.2	111			
25	30	75097	75	10			15	T	7.0	GQ 60 LimT	G.S. 10 ZnST	Qtz 25 MnO2T	75097	07	0.6	44			
30	35	75098	50				50	T	6.2	GQ 50 MnO2T	G.S. 25 LimT	Qtz 25 PyT	75098	13	0.4	35			
35	40	75099	50				50	T	8.0	GQ 70 LimT Fe3O4T	G.S. 10 S.S.T	Qtz 20 ZnST	75099	12	0.8	45			
40	45	75100	50				50	T	4.5	GQ 70 LimT	G.S. 10 Ba(SO4)T	Qtz 20 PyT	75100	12	0.7	40			
45	50	75101	50				50	T	6.0	GQ 90 LimT ZnST	Qtz 5 S.S.T	G.S. 5 PyT	75101	9	1.0	41			
50	55	75102	50				50	T	2.5	GQ 70 LimT	G.S. 20 MnO2T	Qtz 10 S.S.T	75102	16	0.9	65			
55	60	75103	50				50	T	7.4	Qtz 50 MnO2T	G.S. 25 Ba(SO4)T	GQ 25	75103	12	0.5	17			

# UNITED KENO HILL MINES LTD. OVERBURDEN DRILL HOLE LOG

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-6  
 Date Drilled 15/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 2 of 3  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 100' Dip 60°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)					Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results			Assay Results					
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams		Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)			
60	65	75104	50				50	T	8.8	GQ 54 MNO <sub>2</sub>	G.S.T. PYT	Qtz 45 LIMT	75104	10	0.8	14			
65	70	75105	50				50	T	4.1	Qtz 60 S.S.T	GQ 25 MNO <sub>2</sub>	G.S. 5 LIMT	75105	18	1.0	12			
70	75	75106	95				5	T	4.7	GQ 50 MNO <sub>2</sub>	Qtz 45 LIMT	G.S. 5	75106	11	1.0	2			
75	80	75107	50				50	T	6.2	GQ 45 MNO <sub>2</sub>	Qtz 40 Ba (Say)	G.S. 15 LIMT	75107	20	0.8	4			
80	85	75108	95				5	T	7.2	GQ 55 MNO <sub>2</sub> S.S.T	G.S. 15 ZNST	Qtz 25 LIMT	75108	42	0.7	60			
85	90	75109	95				5	T	4.0	GQ 60 LIMT	Qtz 25 MNO <sub>2</sub>	G.S. 15	75109	21	1.0	4			
90	95	75110	95				5	T	5.7	GQ 45 FeCO <sub>3</sub> S.S.T	G.S. 15 LIMT PYT	Qtz 40 MNO <sub>2</sub>	75110	30	3.7	17			
95	100	75111	95				5	T	2.0	GQ 55 FeCO <sub>3</sub> S.S.T	Qtz 25 LIMT	G.S. 20 MNO <sub>2</sub>	75111	33	2.1	20			





# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

090695

#141

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-7  
 Date Drilled 15/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 1  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 55' Dip 60°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
0	12	75125		95			5	T	5.3	GQ 85 GST BaSO4 T	75125	29	2.1	4			
12	15	75126		50			50	T	4.2	GQ 40 GS 5 LIMIT BaSO4 T	75126	30	7.9	A			
15	20	75127		50			50	T	4.6	GQ 55 GS 5 LIMIT CaCO3 T	75127	51	18.1	2			
20	25	75128		50			50	T	5.1	GQ 60 GS 10 LIMIT CaCO3 T	75128	65	5.5	10			
25	30	75129		50			50	T	4.9	GQ 65 GS 10 LIMIT CaCO3 T	75129	114	7.5	A			
30	35	75130		50			50	T	5.3	GQ 30 GS 10 CaCO3 T BaSO4 T	75130	64	2.0	5			
35	40	75131		70			30	T	4.8	GQ 65 GS T LIMIT BaSO4 T	75131	20	2.2	1			
40	45	75132		70			30	T	4.6	GQ 75 GS T LIMIT CaCO3 T BaSO4 T	75132	19	1.4	4			
45	50	75133		95			5	T	4.9	GQ 90 GS T LIMIT BaSO4 T	75133	3	1.1	2			
50	55	75134		50			50	T	4.3	GQ 70 GS T LIMIT BaSO4 T	75134	15	0.7	2			

# UNITED KENO HILL MINES LTD. OVERBURDEN DRILL HOLE LOG

090695 #96

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-7A  
 Date Drilled 15/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 80' Dip 60°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
0	12	75135	25	25			50	T	5.3	GQ 45 GS 25 QTZ 30 LIMIT CaCO <sub>3</sub> T ZnS T	75135	39	0.1	8			
12	15	75136	50	25		15	10	T	4.4	GQ 80 GS 5 QTZ 15 LIMIT PbCO <sub>3</sub> T	75136	25	2.6	10			
15	20	75137		50			50	T	4.6	GQ 80 GS T QTZ 20 LIMIT CaCO <sub>3</sub> T MnO <sub>2</sub> T	75137	18	0.6	17			
20	25	75138	25	50			25	T	5.2	GQ 85 GS T QTZ 15 LIMIT CaCO <sub>3</sub> T	75138	58	6.2	11			
25	30	75139	50				50	T	5.4	GQ 45 GS T QTZ 35 LIMIT FeCO <sub>3</sub> 15% PbCO <sub>3</sub> T BaSO <sub>4</sub> MnO <sub>2</sub> 5% PbSO <sub>4</sub> T	75139	1084	256.0	24	5.62	.10	.01
30	35	75140	25	25			50	T	5.2	GQ 50 GS 5 QTZ 45 LIMIT FeCO <sub>3</sub> T BaSO <sub>4</sub> T CaCO <sub>3</sub> T	75140	208	7.5	17			
35	40	75141		50			50	T	6.0	GQ 45 GS 5 QTZ 50 LIMIT FeCO <sub>3</sub> T	75141	88	6.5	19			
40	45	75142		50			50	T	5.3	GQ 45 GS T QTZ 55 LIMIT BaSO <sub>4</sub> T	75142	68	1.7	23			
45	50	75143		10			90	T	4.9	GQ 10 GS 5 QTZ 85 LIMIT BaSO <sub>4</sub> T	75143	53	0.4	26			
50	55	75144		50			50	T	5.6	GQ 55 GS 10 QTZ 35 LIMIT CaCO <sub>3</sub> T	75144	23	2.7	34			
55	60	75145		50			50	T	5.4	GQ 50 GS 10 QTZ 40 LIMIT CaCO <sub>3</sub> T	75145	25	0.9	31			



# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

090695

#109

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-8  
 Date Drilled 15/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 1  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 55' Dip 60°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)	Sample No.	Geochemical Results			Assay Results				
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim			grams	Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
0	12	75150		50			50	T	5.7	GQ 80 GS 4 QTZ 15 Lim 1% ZnS	75150	20	3.0	42				
12	15	75151	25	25			10	40	T	6.3	GQ 40 GST QTZ 60 LIM T ZnS PbSO4	75151	21	2.6	42			
15	20	75152	50				50	T	7.0	GQ 60 GST QTZ 40 LIM T PbSO4 T FeCO3 T MnO2	75152	112	4.3	7				
20	25	75153	25	25			15	35	T	5.5	GQ 40 GST QTZ 60 LIM T PbSO4 T CaCO3 T	75153	30	0.8	9			
25	30	75154		50			50	T	5.4	GQ 50 GST QTZ 50 LIM T MnO2	75154	26	3.5	2				
30	35	75155	50				50	T	6.0	GQ 65 GST QTZ 35 LIM T CaCO3 T PbSO4 T	75155	21	1.2	4				
35	40	75156	50				50	T	5.8	GQ 50 GST QTZ 50 LIM T CaCO3 T MnO2 PbSO4 T	75156	19	1.0	7				
40	45	75157		50			50	T	6.2	GQ 55 GS 5 QTZ 40 LIM T PbSO4 T PbSO4 T	75157	24	4.2	8				
45	50	75158		50			50	T	5.6	GQ 65 GS 5 QTZ 30 LIM T	75158	22	3.7	2				
50	55	75159		90			10	T	6.4	GQ 65 GS 10 QTZ 25 LIM T CaCO3 T	75159	25	2.9	6				
55	60	75160	MISSING						BAG			75160	MISSING					

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

09069#109

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-8A  
 Date Drilled 15/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 1  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 55' Dip 60°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results			Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Grst	Qtz		Lim	Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
12	20	75161	90				10	T	5.5	GQ 80 LIMIT	GS 10	QTZ 10	75161	21	0.8	3			
20	25	75162	90				10	T	6.2	GQ 75 LIMIT	GST	QTZ 25	75162	25	0.4	2			
25	30	75163	50				50	T	5.8	GQ 50 CaCO3	GST	QTZ 50 LIMIT	75163	18	1.1	13			
30	35	75164		50			50	T	5.1	GQ 65 LIMIT	GST MNO2	QTZ 35	75164	21	0.7	4			
35	40	75165		50			50	T	6.3	GQ 50 LIMIT	GS 10 BaSO4	QTZ 40	75165	14	0.4	5			
40	45	75166	50				50	T	5.4	GQ 45 MNO2	GST	QTZ 55 LIMIT	75166	18	0.9	9			
45	50	75167	15	70			5	10	5.9	GQ 35 LIMIT	GS 40 BaSO4	QTZ 25	75167	26	2.5	7			
50	55	75168		10			90	T	6.3	GQ 40 LIMIT	GS 10 BaSO4	QTZ 50	75168	24	2.8	10			

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

090695 #302

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-9  
 Date Drilled 16/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 of 3  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 140' Dip 75°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)					Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results			Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams		Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
0	12	75169	50	25			25	T	4.3	GQ 70 GS 10 QTZ 20 LIMIT CaCO3 T BaSO4 T	75169	24	0.5	9			
12	15	75170	50			25	25	T	5.2	GQ 75 GST QTZ 25 LIMIT CaCO3 T	75170	22	10.5	1			
15	20	75171	50				50	T	5.0	GQ 35 GST QTZ 65 LIMIT CaCO3 T	75171	15	4.8	11			
20	25	75172		50			50	T	4.8	GQ 50 GS 25 QTZ 25 LIMIT CaCO3 T	75172	12	2.1	27			
25	30	75173	50				50	T	4.9	GQ 40 GS 5 QTZ 55 LIMIT CaCO3 T	75173	2.7	2.3	2			
30	35	75174	50				50	T	4.7	GQ 60 GS 5 QTZ 35 LIMIT MNO2 T	75174	20	0.9	5			
35	40	75175	30				70	T	4.9	GQ 30 GST QTZ 70 LIMIT MNO2 T CaCO3 T BaSO4 T	75175	2	2.2	1			
40	45	75176	70				30	T	5.8	GQ 60 GST QTZ 40 LIMIT PbSO4 T MNO2 T	75176	18	0.7	2			
45	50	75177	50				50	T	6.3	GQ 75 GST QTZ 25 LIMIT MNO2 T	75177	2	0.8	15			
50	55	75178	50				50	T	5.9	GQ 80 GST QTZ 20 LIMIT MNO2 T	75178	22	1.0	55			
55	60	75179	50				50	T	6.0	GQ 75 GST QTZ 25 LIMIT MNO2 T	75179	18	0.9	61			

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

#302

H-9

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. 2 of 3  
 Date Drilled 16/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. \_\_\_\_\_  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 140' Dip 75°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)					Panning Concentrate Mineral Content (%)	Sample No.	Geochemical Results			Assay Results					
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.			Lim	Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)		
60	65	75180	50				50	T	7.0	GQ 50 GST LIM T	QTZ 50 CaCO3 T	75180	12	1.0	3			
65	70	75181	50				50	T	5.8	GQ 80 GS 5 LIM T	QTZ 15 CaCO3 T	75181	17	0.8	2			
70	75	75182	50				50	T	6.2	GQ 75 GS 10 LIM T	QTZ 15	75182	23	0.6	2			
75	80	75183	50				50	T	6.5	GQ 60 GST BaSO4 T	QTZ 40 LIM T CaCO3 T	75183	16	0.9	2			
80	85	75184	50				50	T	6.1	GQ 40 GST LIM T	QTZ 60 CaCO3 T	75184	15	0.5	5			
85	90	75185	50				50	T	5.9	GQ 45 GST LIM T	QTZ 55 BaSO4 T	75185	35	7.8	4			
90	95	75186	50				50	T	6.0	GQ 50 GST LIM T	QTZ 60 BaSO4 T	75186	30	7.1	6			
95	100	75187	50				50	T	6.6	GQ 60 GST LIM T	QTZ 40 MnO2 T	75187	36	4.1	34			
100	105	75188	50				50	T	6.3	GQ 45 GST LIM T	QTZ 55 BaSO4 T	75188	19	3.8	16			
105	110	75189	50				50	T	6.0	GQ 30 GST LIM T	QTZ 45 BaSO4 T	75189	19	3.4	10			
110	115	75190	90				10	T	4.8	GQ 45 GS 25 LIM T	QTZ 30	75190	25	3.3	37			



# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

090695 # 150

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-10  
 Date Drilled 16/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 100' Dip 74°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results						
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)				
0	12	75196	50				50	T	4.4	GQ 90 PY T	GST CaCO3 T	QTZ 10 BASO4 T	LIM T	75196	42	3.5	5			
12	15	75197	50				50	T	3.0	GQ 60 PY T	GST BASO4 T	QTZ 40 BASO4 T	LIM T	75197	38	18.1	11			
15	20	75198	30				70	T	3.3	GQ 20 PY T	GST BASO4 T	QTZ 80 BASO4 T	LIM T	75198	40	10.7	2			
20	25	75199	50				50	T	5.6	GQ 35 BASO4 T	GST BASO4 T	QTZ 65 BASO4 T	LIM T	75199	45	5.5	3			
25	30	75200	50				50	T	5.1	GQ 50 LIM T	GST BASO4 T	QTZ 50 BASO4 T	LIM T	75200	40	5.9	4			
30	35	75201	50				50	T	4.7	GQ 80 LIM T	GST LIM T	QTZ 15 LIM T	LIM T	75201	28	7.4	5			
35	40	75202	50				50	T	4.3	GQ 75 BASO4 T	GST BASO4 T	QTZ 15 CaCO3 T	LIM T	75202	33	5.5	1			
40	45	75203	30				70	T	4.5	GQ 30 FeCO3 T	GST MNO2 T	QTZ 60 MNO2 T	LIM T	75203	714	28.0	49			
45	50	75204	T				100	T	4.2	GQ 5 FeCO3 T	GST MNO2 T	QTZ 95 BASO4 T	LIM T	75204	136	5.5	2			
50	55	75205	T				100	T	5.7	GQ T LIM T	GST BASO4 T	QTZ 100 CaCO3 T	LIM T	75205	44	2.9	8			
55	60	75206	T				100	T	4.6	GQ 5 LIM T	GST BASO4 T	QTZ 95 CaCO3 T	LIM T	75206	52	4.4	26			



# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

090695

330

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H 11  
 Date Drilled 16/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 80' Dip 79°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)					Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Pb. (ppm)		Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
0	12	75216	50				50	T	4.4	GQ 65 GS10 QTZ 25 LIMIT	75216	25	1.0	31			
12	15	75217	50				50	T	4.8	GQ 90 GST QTZ 10 LIMIT	75217	26	0.9	1			
15	20	75218	90				10	T	3.8	GQ 75 GS10 QTZ 15 LIMIT PYT	75218	21	1.0	11			
20	25	75219	10				90	T	4.1	GQ 10 GST QTZ 90 LIMIT BQSO4T	75219	20	0.8	6			
25	30	75220	10				90	T	4.7	GQ 15 GST QTZ 85 LIMIT PYT	75220	18	1.8	1			
30	35	75221	50				50	T	4.1	GQ 60 GST QTZ 40 LIMIT PYT BQSO4T	75221	17	1.1	1			
35	40	75222	50				50	T	4.8	GQ 75 GST QTZ 25 LIMIT CaCO3T	75222	23	0.8	3			
40	45	75223	50				50	T	4.5	GQ 75 GS10 QTZ 15 LIMIT	75223	28	2.0	20			
45	50	75224	50				50	T	3.9	GQ 70 GST QTZ 30 LIMIT MnO2T	75224	27	1.4	38			
50	55	75225	90				10	T	4.6	GQ 85 GS5 QTZ 10 LIMIT BQSO4T MnO2T	75225	22	1.0	26			
55	60	75226	90				10	T	5.2	GQ 85 GST QTZ 15 LIMIT BQSO4T MnO2T	75226	25	1.9	29			



# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

090695

#330

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H11A  
 Date Drilled 16/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 1  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 55' Dip 74°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Ag.	Zn		Pb.	Ag. (oz/ton)	Pb. (%)	Zn (%)		
0	12	75231	25	25		20	30	T	4.8	GQ 65 GS 25 Q1Z10 LIMT Pb304T	75231	24	1.4	17				
12	15	75232	25	25		20	30	T	3.7	GQ 55 GS 20 Q1Z25 LIMT MNO2T	75232	37	5.6	15				
15	20	75233	25	25		30	20	T	3.9	GQ 80 GS 10 Q1Z10 LIMT CaCO3T MNO2T	75233	23	5.7	17				
20	25	75234		70			30	T	4.0	GQ 30 GS 20 Q1Z50 LIMT Pb304T CaCO3T	75234	28	2.8	3				
25	30	75235		70			30	T	3.9	GQ 25 GS 20 Q1Z55 LIMT	75235	27	4.0	3				
30	35	75236	90				10	T	4.3	GQ 30 GS 20 Q1Z50 LIMT	75236	30	3.5	4				
35	40	75237	50				50	T	5.2	GQ 45 GS 15 Q1Z40 LIMT Pb304T MNO2T	75237	19	6.6	10				
40	45	75238	50				50	T	5.8	GQ 60 GS 15 Q1Z25 LIMT	75238	26	2.2	12				
45	50	75239	50				50	T	4.6	GQ 80 GS 5 Q1Z15 LIMT Pb304T	75239	27	1.9	3				
50	55	75240	50				50	T	4.2	GQ 80 GS 5 Q1Z20 LIMT CaCO3T	75240	28	1.6	2				

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

# 76

090605

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-12  
 Date Drilled 16/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 125' Dip 75°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results					
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)			
0	10	75241	95				5	T	5.8	GQ 70 GS 25 BASO4T	QTZ 5 LIMT CaCO3T	75241	20	0.5	22				
12	15	75242	25			50	25	T	5.2	GQ 60 GS 30 BASO4T	QTZ 10 LIMT	75242	17	1.2	35				
15	20	75243	25			50	25	T	6.6	GQ 50 GS 20 PYT BASO4T	QTZ 30 LIMT MNO2T	75243	24	4.8	64				
20	25	75244	25	25		25	25	T	5.9	GQ 50 GS 25 PYT	QTZ 25 LIMT MNO2T	75244	20	1.2	65				
25	30	75245	15			70	15	T	6.2	GQ 60 GS 15 PYT	QTZ 25 LIMT BASO4T	75245	19	1.1	57				
30	35	75246	50				50	T	6.3	GQ 95 GS T PYT	QTZ 5 LIMT BASO4T	75246	10	1.0	11				
35	40	75247	50				50	T	5.8	GQ 65 LIMT	GS T BASO4T	QTZ 35 CaCO3T	75247	12	1.7	14			
40	45	75248	50			50	T	T	6.0	GQ 45 LIMT	GS 5 BASO4T	QTZ 50	75248	9	0.9	1			
45	50	75249	90			10	T	T	6.2	GQ 85 LIMT	GS T	QTZ 15	75249	17	2.3	1			
50	55	75250	50				50	T	6.5	GQ 50 LIMT	GS 30 BASO4T	QTZ 20	75250	18	1.4	12			
55	60	75251		50			50	T	6.4	GQ 45 LIMT	GS 35 MNO2T	QTZ 20 BASO4T	75251	18	1.2	13			

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-12  
 Date Drilled 16/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 2 Of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 125' Dip 75°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)				Sample No.	Geochemical Results			Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	GQ 25	GS 50	QTZ 25		LIMT	Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
60	65	75252		50			50	T	6.3	GQ 25 BASO4T	GS 50	QTZ 25	LIMT	75252	24	1.4	14			
65	70	75253	100					T T	6.7	GQ 60 LIMT	GS 55 BASO4T	QTZ 35 MNO2T		75253	13	3.2	9			
70	75	75254	100					T T	6.1	GQ 60 LIMT	GST PYT	QTZ 40 BASO4T		75254	15	2.5	8			
75	80	75255	90				10	T	6.0	GQ 55 LIMT	GST BASO4T	QTZ 45 MNO2T		75255	17	2.0	1			
80	85	75256	90				10	T	5.7	GQ 60 LIMT	GST BASO4T	QTZ 40 MNO2T		75256	21	7.1	1			
85	90	75257		50			50	T	4.9	GQ 70 BASO4T	GST MNO2T	QTZ 30 LIMT		75257	48	4.8	1			
90	95	75258		50			50	T	5.2	GQ 50 BASO4T	GST CaCO3T	QTZ 50 LIMT		75258	32	3.7	2			
95	100	75259		50			50	T	6.0	GQ 35 LIMT	GST BASO4T	QTZ 65		75259	25	3.5	5			
100	105	75260	30	30			40	T	5.8	GQ 50 BASO4T	GS 10 PbSO4T	QTZ 30 LIMT		75260	43	5.2	26			
105	110	75261	30	30			40	T	5.6	GQ 15 LIMT	GS 60 BASO4T	QTZ 25		75261	30	3.1	7			
110	115	75262	30	30			40	T	6.0	GQ 25 LIMT	GS 50	QTZ 25		75262	22	1.8	4			



# OVERBURDEN DRILL HOLE LOG

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-13  
 Date Drilled 17/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 100' Dip 71°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results			Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	G.Q.	Qtz.		G.S.	Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
0	12	75265	25	25	25		25	T	6.0	G.Q. 50 Lim. T	Qtz. 45	G.S. 5	75265	51	0.6	12			
12	15	75266	50				50	T	4.3	G.Q. 20 Fe(10 <sub>3</sub> ) T	Qtz. 80	G.S. T	75266	47	2.7	14			
15	20	75267		missing									75267	MISSING					
20	25	75268	50				50	T	3.8	G.Q. 80 Lim. T	Qtz. 20	G.S. T	75268	37	10.4	7			
25	30	75269	50				50	T	3.1	G.Q. 60 Lim. T	Qtz. 40	G.S. T	75269	35	9.5	12			
30	35	75270	50				50	T	3.6	G.Q. 65 Lim. T	Qtz. 30	G.S. 5	75270	44	10.0	2			
<del>35</del>	40	75271	50				50	T	4.1	G.Q. 70 Lim. T	Qtz. 20	G.S. 10	75271	22	1.8	11			
40	45	75272	50				50	T	3.9	G.Q. 40 Lim. T	Qtz. 60	G.S. T	75272	9	1.0	14			
45	50	75273	50				50	T	4.2	G.Q. 20 Lim. Fe(10 <sub>3</sub> ) T	Qtz. 80	G.S. T	75273	1231	228.0	17	1.88	.51	.01
50	55	75274	30				90	T	7.2	G.Q. 10 Ag. T	Qtz. 90	G.S. T	75274	998	17.4	6			
55	60	75275	50				50	T	7.4	G.Q. 35 Lim. T	Qtz. 65	G.S. T	75275	313	14.0	8			

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. A-13  
 Date Drilled 17/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 2 Of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 100' Dip 71°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)				Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams					Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
60	65	75276	50				50	T	4.1	G.Q. 75 Lim. T	Qtz 20	G.S. 5	75276	94	36.0	9	1.82	.04	.01
65	70	75277	50				50	T	3.7	G.Q. Lim. ZnS	Qtz MnO <sub>2</sub> Fe <sub>3</sub> O <sub>4</sub>	G.S. T	75277	179	97.0	38	1.64	.03	.01
70	75	75278	50				50	T	3.9	G.Q. 70 Lim. T	Qtz 20 ZnS. T	G.S. 10	75278	81	8.6	11			
75	80	75279	25	25		20	30	T	3.6	G.Q. 70 Fe(CO <sub>3</sub> ) T	Qtz 20 Py. T	G.S. 10	75279	35	6.7	13			
80	85	75280	25	25		25	25	T	4.2	G.Q. 85 Fe <sub>3</sub> O <sub>4</sub> T	Qtz 10 Lim. T	G.S. 5	75280	96	5.4	12			
85	90	75281	25	25	25	20	10	T	4.5	G.Q. 40 ZnS T	Qtz 60 Lim. T	G.S. T Py. T	75281	36	5.2	5			
90	95	75282	50				50	T	3.9	G.Q. 30 Lim. T ZnS T	Qtz 65 Fe <sub>3</sub> O <sub>4</sub> T Py. T	G.S. 5 Fe(CO <sub>3</sub> ) T	75282	74	5.6	7			
95	100	75283	50				50	T	3.1	G.Q. 45 Py. T	Qtz 50 Lim. T	G.S. 5 Fe <sub>3</sub> O <sub>4</sub> T	75283	29	5.3	10			

# OVERBURDEN DRILL HOLE LOG

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-14  
 Drilled 17/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 2  
 Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 60' Dip 78°

Legend: Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Sample To	Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results			Assay Results		
		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams				Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
10	75284	25	25	25		25	T	2.7	GQ 30 GS 25 LIM T	QTZ 45 Fe3O4 T Fe2O3 T	75284	22	0.1	7			
15	75285	50				50	T	3.0	GQ 25 GS T LIM T	QTZ 75 CaCO3 T Fe3O4 T	75285	27	1.2	15			
20	75286	50	25			25	T	2.6	GQ 40 GS 25 LIM T	QTZ 35	75286	18	0.1	16			
25	75287	50				50	T	2.2	GQ 20 GS 5 BASO4 T	QTZ 75 CaCO3 T LIM T	75287	21	0.3	17			
30	75288	50				50	T	3.8	GQ 50 GS 5 BASO4 T	QTZ 45 LIM T	75288	25	0.2	16			
35	75289	50				50	T	3.2	GQ 35 GS 30 LIM T	QTZ 35	75289	21	0.2	6			
40	75290	T			90	10	T	5.6	GQ 80 GS 5 BASO4 T	QTZ 15 LIM T	75290	20	0.5	32			
45	75291	100				T	T	5.0	GQ 85 GS T LIM T	QTZ 15	75291	17	0.3	10			
50	75292	50				50	T	4.3	GQ 70 GS T LIM T	QTZ 30 BASO4 T	75292	16	0.4	70			
55	75293	50				50	T	4.1	GQ 50 GS 5 LIM T	QTZ 45 CaCO3 T	75293	15	0.3	9.7			
60	75294	25	25			50	T	4.6	GQ 65 GS T BASO4 T	QTZ 35 CaCO3 T PY T	75294	16	0.1	59			



# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

090695

# 118

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-14-A  
 Date Drilled 10' Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 1  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 55' Dip 74°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results			Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Grst	Qtz		Lim	Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
0	10	75296		90			10	T	5.9	GQ 35 ZnS	GS 35 BaSO4	QTZ 30 T	75296	16	1.5	62			
10	15	75297	25	25			50	T	4.6	GQ 20 BaSO4	GS 10 Py	QTZ 70 T	75297	20	1.5	72			
15	20	75298	50	25			25	T	3.9	GQ 25 LIMT	GS 10 BaSO4	QTZ 65 CaCO3	75298	27	1.6	76			
20	25	75299	50	25			25	T	4.1	GQ 25 LIMT	GS 15 BaSO4	QTZ 60 T	75299	26	1.7	66			
25	30		MISSING											MISSING					
30	35	75301	25	25			50	T	3.9	GQ 30 LIMT	GS 20 BaSO4	QTZ 50 T	75301	12	1.2	65			
35	40	75302	25	25		25	25	T	3.7	GQ 55 BaSO4	GS 15 T	QTZ 30 LIMT	75302	16	1.1	64			
40	45	75303	25	25			50	T	4.0	GQ 55 CaCO3	GS 15 T	QTZ 30 LIMT	75303	20	3.8	70			
45	50	75304	50				50	T	4.9	GQ 55 LIMT	GS 5 CaCO3	QTZ 40 T	75304	9	2.7	56			

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

# 30  
000695

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-15  
 Date Drilled 17/7/60 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 65' Dip 76°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)					Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Pb. (ppm)		Ag. (ppm)	Zn (PPM)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
0	8	75305	25	25			50	T	4.5	GQ 30 GS 25 QTZ 45 LIMT FR 304T	75305	20	1.7	61			
8	15	75306	50	25			25	T	4.1	GQ 45 GS 15 QTZ 40 LIMT	75306	25	2.0	63			
15	20	75307	50				50	T	3.9	GQ 25 GS 10 QTZ 65 LIMT BR 304T	75307	10	2.2	55			
20	25	75308	25	25		25	25	T	6.0	GQ 45 GS 5 QTZ 50 LIMT BR 304T	75308	17	1.9	48			
25	30	75309	25	25		25	25	T	5.1	GQ 40 GS 5 QTZ 55 LIMT	75309	12	2.1	69			
30	35	75310	25	25		25	25	T	6.8	GQ 65 GS 20 QTZ 15 LIMT	75310	29	1.9	75			
35	40	75311	50	25			25	T	5.7	GQ 80 GS 10 QTZ 10 LIMT	75311	28	1.9	66			
40	45	75312	50	25			25	T	5.3	GQ 80 GS 5 QTZ 15 LIMT	75312	28	1.6	34			
45	50	75313	25			50	25	T	3.1	GQ 50 GS 10 QTZ 40 LIMT BR 304T MN 02T	75313	21	1.9	47			
50	55	75314	50				50	T	3.3	GQ 55 GS 5 QTZ 40 LIMT BR 304T	75314	24	2.1	67			
55	60	75315	50				50	T	4.5	GQ 70 GS 15 QTZ 15 LIMT	75315	24	1.7	42			



# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG 090695

# 40

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-15-A  
 Date Drilled 18/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 1  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 45' Dip 81°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results			Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	lim		Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
0	10	75318	25	25				50	T	4.2	GQ 45 GS 10 QTZ 45 LIM T PY T CaCO3 T	75318	20	2.0	71			
10	15	75319	25	25			20	30	T	4.5	GQ 55 GS 5 QTZ 40 LIM T CaCO3 T MN02 T BaSO4 T PY T	75319	10	5.6	52			
15	20	75320	25	25			20	30	T	4.1	GQ 70 GS 10 QTZ 20 LIM BaSO4 T MN02 T	75320	12	5.1	47			
20	25	75321	25	25			20	30	T	6.3	GQ 50 GS 20 QTZ 30 LIM T BaSO4 T MN02 T	75321	9	2.5	65			
25	30	75322	70					30	T	5.3	GQ 70 GS 5 QTZ 25 LIM T BaSO4 T	75322	13	0.8	61			
30	35	75323	5				70	25	T	4.8	GQ 40 GS 5 QTZ 55 LIM T CaCO3 T	75323	4	0.3	58			
35	40	75324	20	30			25	25	T	5.4	GQ 55 GS 25 QTZ 20 LIM T GRNST T PY T	75324	10	0.8	36			
40	45	75325	20	30				50	T	8.0	GQ 35 GS 15 QTZ 50 LIM T BaSO4 T CaCO3 T	75325	18	0.7	54			

# UNITED KENO HILL MINES LTD. OVERBURDEN DRILL HOLE LOG

990695 # 6-B

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-16  
 Date Drilled 18/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 125' Dip 83°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
0	10	75326	20	5		25	50	T	5.6	GQ 55 GS 10 QTZ 35 LIM T	75326	21	0.8	41			
10	15	75327	50				50	T	5.1	GQ 25 GS 25 QTZ 50 LIM T Pbs 04 T	75327	16	0.5	59			
15	20	75328	50				50	T	4.8	GQ 65 GS 5 QTZ 30 LIM T Pbs 04 T	75328	23	0.2	64			
20	25	75329	170	15			15	T	4.0	GQ 50 GS 15 QTZ 35 LIM T	75329	42	1.3	61			
25	30	75330	25	50			25	T	3.5	GQ 30 GS 35 QTZ 35 LIM T	75330	29	2.7	65			
30	35	75331	10				90	T	4.7	GQ 20 GS T QTZ 80 LIM T Pbs 04 T	75331	26	4.3	46			
35	40	75332	10				90	T	4.3	GQ 30 GS T QTZ 70 LIM T Pbs 04 T	75332	37	2.4	56			
40	45	75333		90			10	T	4.8	GQ 10 GS 70 QTZ 20 LIM T	75333	62	2.2	49			
45	50	75334	50						4.9	GQ 30 GS 50 QTZ 20 LIM T	75334	27	0.7	50			
50	55	75335		95			5	T	5.2	GQ 15 GS 80 QTZ 5 LIM T	75335	16	0.5	55			
55	60	75336	50				50	T	5.5	GQ 50 GS 30 QTZ 20 LIM T	75336	19	0.3	60			

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-15  
 Date Drilled 12/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 2 of 3  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 125' Dip 83°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams				Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
60	65	75337	T				50	T	3.8	GQ 50 GS 5 QTZ 45 LIMIT BasO4 T	75337	17	0.5	46				
65	70	75338	50				50	T	3.5	GQ 60 GS 5 QTZ 35 LIMIT	75338	7	1.2	39				
70	75	75339	50				50	T	3.7	GQ 80 GST QTZ 20 LIMIT BasO4 T	75339	13	1.4	58				
75	80	75340	50				50	T	3.9	GQ 35 GS 15 QTZ 50 LIMIT BasO4 T	75340	47	0.6	71				
80	85	75341	50				50	T	5.0	GQ 60 GS 10 QTZ 30 LIMIT	75341	12	0.1	48				
85	90	75342	50				50	T	4.7	GQ 60 GST QTZ 40 LIMIT	75342	12	0.1	38				
90	95	75343	50				50	T	3.8	GQ 60 GS 10 QTZ 30 LIMIT PbsO4 T	75343	68	8.2	25				
95	100	75344	50				50	T	5.6	GQ 70 GST QTZ 30 LIMIT BasO4 T	75344	35	4.4	35				
100	105	75345	50				50	T	5.0	GQ 50 GST QTZ 50 LIMIT PbsO4 T	75345	32	5.1	39				
105	110	75346	50				50	T	5.9	GQ 28 GS 2 QTZ 30 PbsO4 T CalcO3 T	75346	74	10.7	82				
110	115	75347	50				50	T	4.2	GQ 45 GS 10 QTZ 45 LIMIT BasO4 T CalcO3 T	75347	25	5.1	52				



# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG <sup>090695</sup>

# 122

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-17  
 Date Drilled 18/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 70' Dip 83°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)					Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results			Assay Results					
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams		Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)			
0	10	75350	25	25		25	25	T	4.0	GQ 15 LIMIT	GS 10 PbSO4 T	QTZ 1	75350	29	0.7	50			
10	15	75351	25	25	25		25	T	6.5	GQ 15 LIMIT	GS T PY T	QTZ 85 PbSO4 T	75351	19	2.4	48			
15	20	75352	50				50		3.2	GQ 10 LIMIT	GS T CaCO3 T	QTZ 90	75352	24	4.0	54			
20	25	75353	10				90		2.9	GQ 15 PbSO4 T	GS T CaCO3 T	QTZ 85 LIMIT	75353	158	10.8	64			
25	30	75354	50				50		3.7	GQ 50 LIMIT	GS T PbSO4 T	QTZ 50	75354	30	2.2	65			
30	35	75355	50				50		4.1	GQ 25 LIMIT	GS T CaCO3 T	QTZ 75 PbSO4 T	75355	6	2.0	57			
35	40	75356	50				50		4.6	GQ 55 LIMIT	GS T PbSO4 T	QTZ 45	75356	15	5.2	59			
40	45	75357	50				50		4.2	GQ 60 LIMIT	GS T PbSO4 T	QTZ 40	75357	13	1.2	63			
45	50	75358	50				50		4.5	GQ 40 LIMIT	GS T PbSO4 T	QTZ 60 PY T	75358	16	3.6	68			
50	55	75359	50				50		5.3	GQ 65 LIMIT	GS T PbSO4 T	QTZ 35	75359	16	2.6	54			
55	60	75360	50				50		4.2	GQ 50 LIMIT	GS T PbSO4 T	QTZ 50	75360	12	2.0	48			



UNITED KENO HILL MINES LTD:  
**OVERBURDEN DRILL HOLE LOG 090695**

162

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-17-A  
 Date Drilled 19/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 95' Dip 90°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
0	12	75363	50	25			25	T	8.2	GQ 55 GS 10 QTZ 35 LIMIT Fe304T	75363	22	1.0	51			
12	15	75364	50				50	T	6.7	GQ 40 GS T QTZ 60 LIMIT P-T ZNST Fe304T	75364	11	2.4	35			
15	20	75365	50				50	T	6.9	GQ 60 GS 15 QTZ 25 LIMIT Fe304T	75365	30	2.0	66			
20	25	75366	50				50	T T	6.8	GQ 50 GS 15 QTZ 35 LIMIT	75366	18	0.4	59			
25	30	75367	100					T T	7.1	GQ 75 GS T QTZ 25 LIMIT GRNST MN02T	75367	16	0.5	63			
30	35	75368		100				T T	6.9	GQ 95 GS T QTZ 5 LIMIT	75368	15	0.1	20			
35	40	75369	50	25			25	T	5.0	GQ 60 GS 20 QTZ 20 LIMIT	75369	9	0.3	51			
40	45	75370	90					10 T	6.4	GQ 45 GS 20 QTZ 35 LIMIT BaSO4T	75370	18	0.2	41			
45	50	75371	50				50	T	6.2	GQ 40 GS 30 QTZ 30 LIMIT BaSO4T	75371	24	0.3	42			
50	55	75372		50				50 T	5.2	GQ 15 GS 40 QTZ 45 LIMIT	75372	14	0.1	47			
55	60	75373	25	50				25 T	4.5	GQ 25 GS 40 QTZ 35 LIMIT	75373	13	0.7	60			

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

# 162

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-17-A  
 Date Drilled 19/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 2 Of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 95' Dip 90°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results			Assay Results				
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	GQ	GS		QTZ	Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
60	65	75374	25	50				25	T	4.0	GQ 30 LIMIT	GS 35	QTZ 35	75374	12	0.1	64			
65	70	75375	70					30	T	8.7	GQ 30 LIMIT	GS 40	QTZ 30	75375	14	0.1	40			
70	75	75376	50					50	T	3.0	GQ 30 LIMIT	GS 20	QTZ 50	75376	1160	3.2	59			
75	80	75377	50					50	T	7.0	GQ 18 PbSO4 T	GS 2	QTZ 80 LIMIT PbSO4 T	75377	978	70.0	56			
80	85	75378	50					50	T	6.1	GQ 45 LIMIT	GS 25 PbSO4 T	QTZ 30	75378	232	12.7	36			
85	90	75379	50					50	T	6.3	GQ 20 LIMIT	GS 30	QTZ 50	75379	49	1.8	51			
90	95	75380	100					T	T	4.0	GQ 80 LIMIT	GS 10	QTZ 10	75380	48	1.9	54			





# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H 19 A  
 Date Drilled 2/17/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 105' Dip 83°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results			Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	GQ	GS		QTZ	Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
0	12	75393	50					50 T	5.3	GQ 40 LIM T	GS 50 BASO4 T	QTZ 10	75393	39	0.2	64			
12	15	75394	50					50 T	3.7	GQ 55 PY T	GS 15	QTZ 30 LIM T	75394	56	1.2	59			
15	20	75395		50				50 T	4.3	GQ 30 LIM T	GS 35	QTZ 35	75395	26	0.2	58			
20	25	75396		50				50 T	4.7	GQ 45 LIM T	GS 35 MNO2 T	QTZ 20	75396	25	0.5	75			
25	30	75397		50				50 T	4.9	GQ 55 LIM T	GS 20 MNO2 T	QTZ 25	75397	17	1.4	71			
30	35	75398	50					50 T	5.2	GQ 55 LIM T	GS 5	QTZ 40	75398	8	0.1	58			
35	40	75399	50					50 T	5.4	GQ 35 LIM T	GS 45	QTZ 20	75399	19	0.1	66			
40	45	75400	50					50 T	9.8	GQ 25 LIM T	GS 70	QTZ 5	75400	19	0.6	16			
45	50	75401	70					30 T	7.1	GQ 25 LIM T	GS 45	QTZ 30	75401	4	0.1	34			
50	55	75402	10					90 T	6.8	GQ 20 PY T	GS 35 PY T	QTZ 45 MNO2 T	75402	9	1.2	38			
55	60	75403	50					50 T	6.7	GQ 15 LIM T	GS 80	QTZ 5	75403	7	0.2	20			

# UNITED KENO HILL MINES LTD. OVERBURDEN DRILL HOLE LOG

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H 19A  
 Date Drilled 21/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 2 of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 105' Dip 83°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results			Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	GQ	GS		QTZ	Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
60	65	75404	50				50	T	7.3	GQ 50 LIMIT	GS 10	QTZ 40	75404	6	0.6	44			
65	70	75405	50				50	T	8.4	GQ 50 LIMIT	GS 20	QTZ 30	75405	5	0.4	61			
70	75	75406	50				50	T	7.3	GQ 60 LIMIT	GS 15 PYT	QTZ 25	75406	4	0.5	54			
75	80	75407	50				50	T	7.9	GQ 55 LIMIT	GS 10	QTZ 35	75407	2	0.8	42			
80	85	75408	70				30	T	6.8	GQ 40 LIMIT	GS 15 BASO4T	QTZ 45	75408	3	1.1	55			
85	90	75409	50				50	T	5.9	GQ 60 LIMIT	GS 20 BASO4T	QTZ 20 PYT	75409	5	0.7	52			
90	95	75410	50				50	T	6.2	GQ 40 LIMIT BASO4T	GS T MNO2	QTZ 60 PYT	75410	3	0.6	39			
95	100	75411	50	25			25	T	8.7	GQ 30 BASO4T	GS T MNO2	QTZ 70 LIMIT	75411	7	8.8	58			
100	105	75412	70				30	T	7.5	GQ 45 LIMIT	GS 5	QTZ 50	75412	9	1.9	61			

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

090695

76

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H 20  
 Date Drilled 21/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 90' Dip 87°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
0	10	75413	25	25		25	25	T	7.0	GQ 50 GS 30 QTZ 20 LIM T	75413	23	2.4	33			
10	15	75414	50				50	T	6.2	GQ 60 GS 5 QTZ 35 LIM T Pb 504 T	75414	8	10.8	43			
15	20	75415	50				50	T	6.5	GQ 60 GS 20 QTZ 20 LIM T Pb 504 T	75415	3	7.0	46			
20	25	75416	30			70	T	T	5.4	GQ 75 GS 5 QTZ 20 LIM T Pb 504 T MnO 2 T	75416	4	2.3	15			
25	30	75417	30	25			45	T	4.9	GQ 60 GS 20 QTZ 20 LIM T	75417	6	2.1	17			
30	35	75418	50				50	T	4.6	GQ 30 GS 50 QTZ 20 LIM T	75418	9	1.5	18			
35	40	75419	70				30	T	5.1	GQ 60 GS 30 QTZ 10 LIM T	75419	8	1.7	70			
40	45	75420	25	25		25	25	T	4.9	GQ 35 GS 40 QTZ 25 LIM T Pb 504 T	75420	7	1.0	43			
45	50	75421	50				50	T	5.2	GQ 40 GS 15 QTZ 45 LIM T Pb 504 T	75421	7	1.1	60			
50	55	75422	50				50	T	6.4	GQ 90 GS T QTZ 10 LIM T Pb 504 T	75422	6	0.5	51			
55	60	75423	50				50	T		GQ 40 GS 25 QTZ 35 LIM T	75423	2	0.8	41			







# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

090695

158

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H 22  
 Date Drilled 2/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 of 1  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 50' Dip 75°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results				Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Fe	Ca		Mg	Pb. (ppm)	Ag. (ppm)	Zn (ppm)	SB (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
0	12	75439	25	25			50	T		G.Q. 50 Fe(CO <sub>3</sub> ) T	G.S. 35 lim. T	Qtz 15	75439	12	0.3	7	26			
12	15	75440	25	25			50	T		G.Q. 40 lim. T	G.S. 25 Fe(CO <sub>3</sub> ) T	Qtz 35	75440	9	0.2	1	21			
15	20	75441	50				50	T		G.Q. 50 lim. T	Qtz 40 S.S. T	G.S. 10	75441	4	0.3	7	15			
20	25	75442	50				50	T		G.Q. 60 lim. T	Qtz 40 G.S. T		75442	2	0.1	11	16			
25	30	75443	25	25			50	T		G.Q. 75 lim. T	Qtz 20 (Fe(CO <sub>3</sub> ) T	G.S. 5	75443	2	0.1	12	24			
30	35	75444	50				50	T		G.Q. 65 lim. T	Qtz 30 G.S. 5		75444	1	2.1	22	11			
35	40	75445	50				50	T		G.Q. 70 lim. T	Qtz 20 G.S. 10		75445	2	1.9	14	9			
40	45	75446	50				50	T		G.Q. 70 lim. T	Qtz 20 G.S. 10		75446	3	0.1	15	12			
45	50	75447	50				50	T		G.Q. 60 lim. T	Qtz 20 G.S. 20		75447	5	0.6	1	24			





# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

090695

159

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H 24 A  
 Date Drilled 22/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 75' Dip 76°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results				Assay Results				
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim.	grams			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Sr (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)		
0	12	75463	25	25	25		25	T	6.9	G.Q. 30 lim. T	Qtz. 10 MnO <sub>2</sub> T	G.S. 60	75463	22	0.6	17	35			
12	15	75464	25	25			25	25	T	8.4	G.Q. 50 lim. T	Qtz. 40 G.S. 10	75464	7	0.3	6	2			
15	20	75465	50					50	T	9.2	G.Q. 45 lim.	Qtz. 50 G.S. 5	75465	1	0.3	13	16			
20	25	75466	50					50	T	11.1	G.Q. 50 lim. T	Qtz. 50 G.S. T	75466	5	0.2	8	16			
25	30	75467	50					50	T	11.9	G.Q. 60 lim. T	Qtz. 40 G.S. T	75467	1	0.3	12	8			
30	35	75468	50					50	T	1.8	G.Q. 60 lim. T	Qtz. 40 G.S. T	75468	8	0.3	10	4			
35	40	75469	50					50	T	5.6	G.Q. 50 lim. T MnO <sub>2</sub> T	Qtz. 45 G.S. 5 Ba(SO <sub>4</sub> ) T	75469	7	0.5	3	13			
40	45	75470	50					50	T	14.2	G.Q. 40 lim. T	Qtz. 60 G.S. T Ba(SO <sub>4</sub> ) T	75470	3	0.4	4	17			
45	50	75471	50					50	T	4.3	G.Q. 70 lim. T	Qtz. 30 G.S. T	75471	1	0.5	5	24			
50	55	75472	50					50	T	7.6	G.Q. 40 lim. T	Qtz. 60 G.S. T	75472	1	0.4	7	10			
55	60	75473	50					50	T	8.2	G.Q. 50 lim. T	Qtz. 45 G.S. 5 Ba(SO <sub>4</sub> )	75473	1	0.4	4	17			



# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

21 090695

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H 25  
 Date Drilled 27/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 110' Dip 75°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results				Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Sb (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
0	12	75477	25	25		50	25	T	10.9	G.Q. 65 Qtz. 20 G.S. 15 Lim. T.	75477	9	.2	32	12			
12	15	75478	50				50	T	15.6	G.Q. 65 Qtz. 20 G.S. 15 Lim. T ZnS T	75478	1	.2	49	14			
15	20	75479	50				50	T	7.5	G.Q. 50 Qtz. 30 G.S. 20 Lim. T	75479	10	.1	52	24			
20	25	75480	50				50	T	5.8	G.Q. 50 Qtz. 30 G.S. 20 Lim. T ZnS T	75480	5	.2	70	25			
25	30	75481	100					T	8.4	G.Q. 30 Qtz. 65 G.S. 5 Lim. T Py. T MnO <sub>2</sub> T	75481	2	.4	23	24			
30	35	75482	70				30	T	7.2	G.Q. 40 Qtz. 55 G.S. 5 Lim. T Py. T MnO <sub>2</sub> T	75482	1	.5	46	35			
35	40	75483	90	OXIDIZED			10	T	3.6	G.Q. 60 Qtz. 20 G.S. 20 Lim. T Py. T MnO <sub>2</sub> T	75483	5	.2	37	24			
40	45	75484	90	OXIDIZED			10	T	3.8	G.Q. 70 Qtz. 25 G.S. 5 Lim. T Py. T	75484	6	.2	40	19			
45	50	75485	90				10	T	5.2	G.Q. 60 Qtz. 40 G.S. T Lim. T S.S. T	75485	8	.3	15	21			
50	55	75486	50				50	T	4.6	G.Q. 65 Qtz. 30 G.S. 5 Lim. T S.S. T	75486	1	.5	2	08			
55	60	75487	50				50	T	3.5	G.Q. 45 Qtz. 50 G.S. 5 Lim. T Fe <sub>3</sub> O <sub>4</sub> T S.S. T	75487	3	.4	21	21			

# UNITED KENO HILL MINES LTD. OVERBURDEN DRILL HOLE LOG

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H 25  
 Date Drilled 22/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 2 Of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 110' Dip 75°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results				Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams				Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Sb (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
60	65	75488	10				90	T	8.6	G.Q. 40 lim. T	Qtz. 60 Fe <sub>2</sub> O <sub>4</sub> T	G.S. T	75488	1.	.5	4	18			
65	70	75489	50				50	T	7.9	G.Q. 45 lim. T	Qtz. 50	G.S. 5	75489	1.	.5	1	4			
70	75	75490	90				10	T	9.4	G.Q. 60 lim. T	Qtz. 30	G.S. 10	75490	1.	.4	4	19			
75	80	75491	50				50	T	5.3	G.Q. 75 lim. T	Qtz. 20 Ba(SO <sub>4</sub> ) T	G.S. 5	75491	4.	.4	20	15			
80	85	75492	90				10	T	6.6	G.Q. 55. lim. T Fe <sub>2</sub> O <sub>4</sub> T	Qtz. 40 Ba(SO <sub>4</sub> ) T	G.S. 5	75492	2.	.3	29	26			
85	90	75493	100					T	2.3	G.Q. 60 lim. T	Qtz. 10	G.S. 30	75493	8	.1	45	24			
90	95	75494	100					T	3.1	G.Q. 50 lim. T	Qtz. 40 Ba(SO <sub>4</sub> ) T	G.S. 10	75494	7.	.2	41	31			
95	100	75495	100					T	4.1	G.Q. 45 lim. T	Qtz. 15	G.S. 40	75495	8	.1	27	36			
100	105	75496	100					T		G.Q. 45 lim. T	Qtz. 10	G.S. 45	75496	16	.1	40	26			

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

090695

# 16

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H 26  
 Date Drilled 22/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 3  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 120' Dip 83°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results				Assay Results				
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Sb (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)		
0	10	75497	20	75				5	T	3.7	GQ 40 GS 50 QTZ 10 LIMT PYT BASO4 T	75497	18	0.1	54	29				
10	15	75498	30	70					T	T	3.5	GQ 75 GS 10 QTZ 15 LIMT PYT	75498	8	0.4	8	22			
15	20	75499	35	65					T	T	3.3	GQ 75 GS 25 QTZ T LIMT PYT MN02 T	75499	4	0.5	5	21			
20	25	75500	75	25					T	T	3.0	GQ 70 GS 10 QTZ 20 LIMT PYT Fe2O3 T	75500	6	0.4	42	10			
25	30	75501	45	55					T	T	2.9	GQ 40 GS 45 QTZ 15 LIMT PYT Fe2O3 T	75501	1	0.2	54	18			
30	35	75502	40	60					T	T	2.5	GQ 85 GS T QTZ 15 LIMT PYT	75502	2	0.4	13	25			
35	40	75503	60	40					T	T	1.5	GQ 75 GS 10 QTZ 15 LIMT PYT	75503	5	0.4	19	19			
40	45	75504	10	90					T	T	3.0	GQ 15 GS 85 QTZ T LIMT PYT	75504	8	0.1	20	17			
45	50	75505	40	60					T	T	3.2	GQ 55 GS 35 QTZ 10 LIMT PYT Fe2O3 T	75505	7	0.2	17	15			
50	55	75506	40	60					T	T	2.6	GQ 30 GS 50 QTZ 20 LIMT PYT	75506	6	0.2	37	7			
55	60	75507	10	90					T	T	3.4	GQ 10 GS 85 QTZ 5 LIMT	75507	4	0.3	26	26			

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H 26  
 Date Drilled 22/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 2 Of 3  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 120' Dip 83°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results				Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	SB (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
60	65	75508	10	90				T	T	3.1	GQ 45 GS 35 QTZ 20 LIMT PYT MnO2 T	75508	7	0.3	50	21			
65	70	75509	15	85				T	T	2.6	GQ 15 GS 85 QTZ T LIMT PYT	75509	11	0.1	26	9			
70	75	75510	5	95					T	2.2	GQ 5 GS 90 QTZ 5 LIMT	75510	12	0.2	17	23			
75	80	75511	80	10				10	T	1.9	GQ 75 GS 5 QTZ 20 LIMT	75511	5	0.3	38	4			
80	85	75512	95	T				5	T	2.4	GQ 70 GS 5 QTZ 25 LIMT	75512	2	0.5	16	4			
85	90	75513	100	T				T	T	2.0	GQ 90 GS 5 QTZ 5 LIMT PYT	75513	9	0.3	28	3			
90	95	75514	95	5				T	T	2.0	GQ 75 GS 10 QTZ 15 LIMT	75514	8	0.1	29	2			
95	100	75515	90	10				T	T	2.2	GQ 35 GS 40 QTZ 25 LIMT MnO2 T	75515	15	0.1	30	3			
100	105	75516	90	10				T	T	2.8	GQ 80 GS 20 QTZ T LIMT	75516	8	0.2	17	3			
105	110	75517	95	5					T	4.1	GQ 25 GS 70 QTZ 5 LIMT BasO4 T	75517	11	0.1	12	5			
110	115	75518	95	5				T	T	4.4	GQ 48 GS 50 QTZ 2 LIMT	75518	13	0.1	22	8			



# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

090695

104

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H 27  
 Date Drilled 22/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 110' Dip 76°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results				Assay Results				
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Qtz	Lim		Py	Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Sb (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
0	10	75520	10	80				10	T	1.7	G.Q. 65 Lim. T Fe <sub>3</sub> O <sub>4</sub> T	Qtz 20 Ba(SO <sub>4</sub> ) T Py T	G.S. 15	75520	20	.4	69	12			
10	15	75521	15	75				10	T	1.9	G.Q. 30 Lim. T	Qtz 60 Py T Ba(SO <sub>4</sub> ) T	G.S. 10	75521	11	.1	63	4			
15	20	75522	90	10					T	T	2.5	G.Q. 20 Lim. T	Qtz 65 Fe <sub>3</sub> O <sub>4</sub> T Py T	G.S. 5	75522	5	.2	31	7		
20	25	75523	80	20					T	T	4.3	G.Q. 55 Ba(SO <sub>4</sub> ) T Fe <sub>3</sub> O <sub>4</sub> T	Qtz 40 Py T Lim T	G.S. 5	75523	4	.2	10	11		
25	30	75524	75	25					T	T	4.7	G.Q. 60 Lim. T	Qtz 35 S.S. T Ba(SO <sub>4</sub> ) T	G.S. 5	75524	7	.1	22	8		
30	35	75525	80	20					T		3.8	G.Q. 40 Lim. T	Qtz 60 Fe <sub>3</sub> O <sub>4</sub> T	G.S. T	75525	5	.1	61	8		
35	40	75526	75	25					T		3.6	G.Q. 65 Lim. T	Qtz 30 G.S. 5	75526	9	.1	52	11			
40	45	75527	90	10					T	T	3.5	G.Q. 65 Lim. T	Qtz 30 Ba(SO <sub>4</sub> ) T	G.S. 5	75527	7	.2	27	10		
45	50	75528	95	5					T	T	3.9	G.Q. 65 Lim. T	Qtz 30 G.S. 5	75528	4	.1	63	19			
50	55	75529	95	T					5	T	2.6	G.Q. 55 Lim. T	Qtz 40 Ba(SO <sub>4</sub> ) T	G.S. 5	75529	3	.1	21	12		
55	60	75530	70	25					5	T	3.2	G.Q. 55 Lim. T	Qtz 40 Py T Ba(SO <sub>4</sub> ) T	G.S. 5	75530	6	.2	19	13		

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H 27  
 Date Drilled 22/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 2 Of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 110' Dip 76°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results				Assay Results				
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Sb (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)		
60	65	75531	90	5			5	T	3.8	G.Q. 60 lim. T	Qtz. 40 Py T.	G.S. T Ba(SO <sub>4</sub> ) T	75531	13	0.2	23	5			
65	70	75532	85	5			10	T	4.2	G.Q. 60 lim. T	Qtz. 40 Ba(SO <sub>4</sub> ) T	G.S. T	75532	7	0.4	11	3			
70	75	75532A	100	T				T T	3.9	G.Q. 55 lim. T	Qtz. 35 Ba(SO <sub>4</sub> ) T	G.S. 10	75532A	12	0.2	32	13			
75	80	75533	95	5				T	2.6	G.Q. 50 lim. T	Qtz. 30 Ba(SO <sub>4</sub> ) T	G.S. 20	75533	11	0.4	25	11			
80	85	75534	85	10				5 T	4.0	G.Q. 35 lim. T	Qtz. 65 Ba(SO <sub>4</sub> ) T	G.S. T	75534	8	0.1	8	26			
85	90	75535	95	T				5 T	6.2	G.Q. 35 lim. T	Qtz. 65 Ba(SO <sub>4</sub> ) T	G.S. T	75535	6	0.3	2A	23			
90	95	75536	85	5				10 T	5.5	G.Q. 40 lim. T	Qtz. 60 Ba(SO <sub>4</sub> ) T	G.S. T	75536	12	0.1	33	32			
95	100	75537	100	T				T	3.9	G.Q. 45 lim. T	Qtz. 50 Ba(SO <sub>4</sub> ) T	G.S. 5	75537	9	0.1	31	18			
100	105	75538	90	10				T T	7.0	G.Q. 35 lim. T	Qtz. 25 Ba(SO <sub>4</sub> ) T	G.S. 40	75538	11	0.1	29	23			
105	110	75539	70	20				10 T	7.8	G.Q. 45 lim. T	Qtz. 35 Ba(SO <sub>4</sub> ) T	G.S. 20	75539	14	0.1	17	2A			

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

090695 #109

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H-28  
 Date Drilled 22/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 of 3  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 120' Dip 75°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)					Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results				Assay Results						
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams		Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Sb (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)				
0	10	75540	55	40			5	T	3.5	G.Q. 40 Lim. T Py. T	Qtz. 30 Ba(SO <sub>4</sub> ) T	G.S. 30	75540	56	1.9	26	29				
10	15	75541	85	T			15	T	8.6	G.Q. 35 Lim. T	Qtz. 40 Ba(SO <sub>4</sub> ) T	G.S. 25	75541	12	0.2	24	23				
15	20	75542	55	45				T	T	5.4	G.Q. 55 Lim. T	Qtz. 25 Ba(SO <sub>4</sub> ) T	G.S. 20 Py. T	75542	12	0.2	43	18			
20	25	75543	80	15			5	T	2.0	G.Q. 45 Lim. T	Qtz. 35 Py. T	G.S. 20 S.S. T	75543	8	0.1	62	18				
25	30	75544	75	15			10	T	3.2	G.Q. 60 Lim. T	Qtz. 30 Py. T	G.S. 10 S.S. T	75544	6	0.4	28	13				
30	35	75545	70	10			20	T	3.5	G.Q. 15 Lim. T	Qtz. 80 S.S. T	G.S. 5	75545	8	0.2	11	9				
35	40	75546	85	10			5	T	7.1	G.Q. 25 S.S. 5	Qtz. 75 Lim. T	G.S. 5 Ba(SO <sub>4</sub> ) T	75546	10	0.1	89	27				
40	45	75547	85	15				T	T	1.7	G.Q. 50 Py. 5	Qtz. 45 Lim. T	G.S. 5 S.S. T	75547	8	0.2	36	25			
45	50	75548	90	T			10	T	2.1	G.Q. 20 Py. T S.S. T	Qtz. 70 Ba(SO <sub>4</sub> ) T	G.S. 10 Lim. T	75548	8	0.2	24	12				
50	55	75549	95	5			10	T	4.2	G.Q. 50 Py. T	Qtz. 45 Lim. T	G.S. 5 S.S. T	75549	13	0.1	76	13				
55	60	75550	90	10				T	T	4.5	G.Q. 65 S.S. T Py. T	Qtz. 25 Lim. T	G.S. 10 ZnS T	75550	15	0.1	37	12			

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H.28  
 Date Drilled 27/2/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 2 of 3  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 120' Dip 75°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results				Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	G.Q.	Qtz.		G.S.	Pb. (ppm)	Ag. (ppm)	Cu (ppm)	Sb (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
60	65	75551	100	T			T	T	3.6	G.Q. 70 Py. T.	Qtz. 20 lim. T	G.S. 10	75551	7	2.3	16	17			
65	70	75552	75	20			5	T	3.4	G.Q. 65 Ba(SO <sub>4</sub> ) T	Qtz. 25 lim. T	G.S. 10 Py. T	75552	12	0.1	22	22			
70	75	75553	60	40			T	T	4.4	G.Q. 20 Ba(SO <sub>4</sub> ) T	Qtz. 65 lim. T	G.S. 15	75553	14	0.1	4	17			
75	80	75554	35	65			T	T	6.8	G.Q. 15 lim. T	Qtz. 20	G.S. 65	75554	11	0.1	7	17			
80	85	75555	40	60			T	T	1.1	G.Q. 25 lim. T	Qtz. 45 Py. T	G.S. 30	75555	13	0.1	25	14			
85	90	75556	80	10			10	T	4.6	G.Q. 40 lim. T	Qtz. 50 Py. T	G.S. 10	75556	7	0.2	18	14			
90	95	75557	80	20			T	T	3.5	G.Q. 75 lim. T	Qtz. 10 Py. T	G.S. 15	75557	9	0.4	10	16			
95	100	75558	90	T			10	T	3.8	G.Q. 60 lim. T Py. T	Qtz. 25 ZnS T	G.S. 15 S.S. T	75558	15	0.1	49	15			
100	105	75559	95	5			T	T	6.5	G.Q. 60 lim. T	Qtz. 10 Py. T	G.S. 30	75559	12	0.1	35	1A			
105	110	75560	70	30			T	T	2.3	G.Q. 30 lim. T Fe <sub>2</sub> O <sub>4</sub> T	Qtz. 60 Ba(SO <sub>4</sub> ) T	G.S. 10 S.S. T	75560	14	0.1	27	12			
110	115	75561	90	10			T	T	1.9	G.Q. 35 lim. T	Qtz. 20 Ba(SO <sub>4</sub> ) T	G.S. 45	75561	17	0.1	43	19			



090695

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

148  
117 H 25

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. \_\_\_\_\_  
 Date Drilled 23/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 95' Dip 83°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results				Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams			Pb. (ppm)	Ag. (ppm)	Zn (PPM)	Sb (PPM)	Ag. (oz/ton)	Pb. (%)	Zn (%)
0	12	75563	50	20			30	T	4.6	GQ 50 GS 25 QTZ 25 LIMIT BASO4T	75563	52	2.0	52	13			
12	15	75564	75	15			10	T	5.4	GQ 65 GS 10 QTZ 25 LIMIT BASO4T	75564	12	0.1	14	6			
15	20	75565	40	T			60	T	3.9	GQ 45 GS 5 QTZ 50 LIMIT PYT BASO4T Fe3O4T	75565	8	0.4	36	3			
20	25	75566	80	10			10	T	2.7	GQ 85 GS 5 QTZ 10 LIMIT MNO2T	75566	11	0.1	43	3			
25	30	75567	65	10			25	T	3.0	GQ 70 GS 5 QTZ 25 LIMIT PYT BASO4T	75567	9	0.2	23	2			
30	35	75568	85	15			T	T	2.3	GQ 75 GS 20 QTZ 5 LIMIT MNO2T	75568	11	0.1	21	2			
35	40	75569	75	10			15	T	3.4	GQ 75 GS 10 QTZ 25 LIMIT PYT Fe3O4T	75569	14	0.1	53	4			
40	45	75570	85	15			T	T	3.2	GQ 80 GS 10 QTZ 10 LIMIT PYT ZNST	75570	12	0.2	58	4			
45	50	75571	90	10			T	T	2.9	GQ 75 GS 5 QTZ 20 LIMIT PYT ZNST	75571	14	0.2	34	13			
50	55	75572	65	10			25	T	2.0	GQ 55 GS 15 QTZ 30 PYT ZNST Fe2O3T	75572	12	0.1	66	2			
55	60	75573	90	10			T	T	5.4	GQ 90 GS 5 QTZ 5 LIMIT PYT	75573	13	0.2	29	2			

# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H 29  
 Date Drilled 23/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 2 Of 2  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 95' Dip 83°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)					Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results				Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	g		Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Sb (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
60	65	75574	80	T			20	T	4.5	GQ 75 LIMIT	GS 15 PYT	QTZ 10	75574	15	0.1	33	8		
65	70	75575	80	T			20	T	4.7	GQ 70 LIMIT	GS 5 PYT	QTZ 25 BASOYT	75575	10	0.2	19	18		
70	75	75576	70	T			30	T	4.8	GQ 65 LIMIT	GS 10 BASOYT	QTZ 25	75576	12	0.2	22	20		
75	80	75577	95	T			5	T	3.3	GQ 75 LIMIT	GS 15	QTZ 10	75577	14	0.1	13	12		
80	85	75578	75	15			10	T	3.5	GQ 70 LIMIT	GS 10 BASOYT	QTZ 20 PYT	75578	15	0.1	24	16		
85	90	75579	75	10			15	T	3.8	GQ 60 LIMIT	GS 10 PYT	QTZ 30 BASOYT	75579	12	0.1	22	10		
90	95	75580	80	T			20	T	3.6	GQ 75 LIMIT	GS 20	QTZ 5	75580	21	0.1	27	3		







# UNITED KENO HILL MINES LTD.

## OVERBURDEN DRILL HOLE LOG

090695

#38

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H 31A  
 Date Drilled 23/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 1 Of 3  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 150' Dip 83°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results				Assay Results				
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Qtz.	Grnst.		Py.	Pb. (ppm)	Ag. (ppm)	Zn (PPM)	Sb (PPM)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
0	12	75588	80	10				10	T	3.5	GR 75 LIMIT	GS 15 Fe2O3 T	QTZ 10 ZNST	75588	28	0.4	45	13			
12	15	75589	80	T				20	T	3.7	GQ 65 LIMIT	GS 25 BaSO4 T	QTZ 10	75589	14	0.1	24	15			
15	20	75590	70	25				5	T	4.3	GQ 70 PT	GS 25	QTZ 5 LIMIT	75590	13	0.2	26	12			
20	25	75591	75	10				15	T	4.6	GQ 75 LIMIT	GS 15	QTZ 10	75591	14	0.2	18	6			
25	30	75592	80	10				10	T	4.7	GQ 70 LIMIT	GS 15	QTZ 15 BaSO4 T	75592	21	0.1	20	4			
30	35	75593	70	30					T	4.0	GQ 65 LIMIT	GS 35	QTZ T BaSO4 T	75593	20	0.2	22	7			
35	40	75594	30	T				70	T	3.2	GQ 30 LIMIT	GS 5	QTZ 65 MNO2 T	75594	15	0.2	29	3			
40	45	75595	70	T				30	T	3.6	GQ 70 BaSO4 T	GS 5	QTZ 25 LIMIT	75595	21	0.2	108	9			
45	50	75596	60	T				40	T	4.1	GQ 65 LIMIT	GS T	QTZ 35 BaSO4 T	75596	13	0.2	54	6			
50	55	75597	100	T					T	4.5	GQ 99 LIMIT	GS T	QTZ 1	75597	8	0.4	18	12			
55	60	75598	80					20	T	4.5	GQ 80 LIMIT	GS T	QTZ 20 MNO2 T BaSO4 T	75598	13	0.4	41	9			

# UNITED KENO HILL MINES LTD. OVERBURDEN DRILL HOLE LOG

Location HINTON Latitude \_\_\_\_\_ Departure \_\_\_\_\_ Hole No. H 31 A  
 Date Drilled 23/7/80 Elevation \_\_\_\_\_ Bearing \_\_\_\_\_ Page No. 2 OF 3  
 Casing Depth 10' Overburden Depth \_\_\_\_\_ Length of Hole 150' Dip 83°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results				Assay Results			
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim.			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Sb (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
60	65	75599	80				20	T	3.8	GQ 90 GST QTZ 10 LIM T	75599	13	0.5	29	5			
65	70	75600	80	10			10	T	2.3	GQ 85 GS 5 QTZ 10 LIM T MN02 T	75600	10	0.3	24	13			
70	75	75601	100	T				T	2.1	GQ 90 GS 5 QTZ 5 LIM T PY T	75601	10	0.1	26	6			
75	80	75602	70	20			10	T	5.6	GQ 70 GS 20 QTZ 10 LIM T BR104 T	75602	12	0.1	56	13			
80	85	75603	90	10				T	6.9	GQ 85 GS 15 QTZ T LIM T	75603	2	0.2	38	15			
85	90	75604	50				50	T	3.5	GQ 60 GS 5 QTZ 35 LIM T PY T	75604	4	0.2	41	15			
90	95	75605	100	T				T	6.5	GQ 50 GS 48 QTZ 2 LIM T	75605	2	0.3	45	14			
95	100	75606	90	10				T	4.3	GQ 65 GS 25 QTZ 10 LIM T PY T	75606	5	0.1	47	8			
100	105	75607	75	10			15	T	3.8	GQ 60 GS 20 QTZ 20 LIM T MN02 T BR104 T	75607	4	0.2	24	10			
105	110	75608	90	T			10	T	4.2	GQ 95 GST QTZ 5 LIM T	75608	6	0.2	450	3			
110	115	75609	80	20				T	6.6	GQ 75 GS 25 QTZ T LIM T	75609	8	0.3	32	12			

