



PIONEER K-HOLE SUMMARY

Hole Number	Depth to Basement (m)	Depth Drilled (m)	SURFACE R.H. (m)	BASE-MENT R.H. (m)	WHOLE OF HOLE VOLUME			SnO ₂ in hole (g)	AMG. Hole Coordinates		Area of hole's influence (m ²)	Contained SnO ₂			Volume (m ³)	Geologist/Driller	Subjective rating of drilling technique, sampling etc. (R Memo)	Comments
					THEORETICAL	RECOVERED VOL.	RECOVERED VOL. SnO ₂ above		N	E		THEORETICAL	RECOVERED VOL.	RECOVERED VOL.				
					(g/m ³)	(g/m ³)	(g/m ³)					(Kg)	(Kg)	(Kg)				
K 1	23.83	36.58	83.76	49.92	52.3	54.2	4.6	7	18.380	5 26 11	77 34 1	4 03 2		63 5 89	13 6 28 2	T N	*	
K 19	31.29	33.53	81.00	49.60	17.5	18.1	1.6	6	5 681	5 27 16	77 34 6	3 64 8		18 9 20	11 4 54 7	RT/DJ	**	
K 20	34.14	36.58	83.25	49.10	18.6	19.6	1.6	2	6 492	5 27 25	77 25 6	3 27 0		18 1 28	11 1 83 4	RT/DJ	**	
K 21	29.93	41.15	84.72	44.78	18.7	18.9	1.8	9	7 562	5 27 46	77 16 1	5 00 0		37 6 46	19 9 50 0	RT/DJ	**	Reconite?
K 22	38.40	39.62	84.97	46.56	45.9	47.5	5.5	7	18 246	5 26 32	77 24 3	2 85 0		61 0 02	10 9 44 0	RT/DJ	**	
K 23	43.89	45.72	86.98	43.08	35.0	36.4	3.9	2	15 995	5 27 16	77 34 6	2 5 0 0		43 0 11	10 9 75 0	RT/DJ	**	Reconite?
K 24	38.15	41.15	87.35	49.25	7.7	8.3	8.9		3 153	5 25 32	77 22 0	2 9 5 0		10 0 37	11 2 39 5	RT/DJ	**	Basement?
K 25	38.71	41.15	86.38	47.66	11.4	11.7	1.2	9	4 520	5 25 60	77 13 1	3 37 5		16 8 49	13 0 61 3	RT/DJ	**	
K 26	44.50	45.72	89.2	44.7	11.1	11.4	1.1	4*	5 058	5 24 35	77 21 9	4 80 0		24 3 50	21 3 60 0		**	Poorly sampled, see volume series
K 27	21.64	27.86	79.90	52.25	5.3	5.4	6.8		1 175	5 26 43	77 54 7					G.S.	*	
K 28	25.76	25.91	77.85	52.09	18.1	18.2	2.2	1	4 695	5 26 55	77 44 7					G.S.	*	
K 29	38.88	38.71	84.8	47.7	35.1	36.8			13 557	5 27 60	77 06 0					TOK	**	Not used - redrilled close by as K72
K 30	29.26	29.57	80.60	51.34	20.3	20.9	2.7	4	6 101	5 26 68	77 34 4	4 16 0		33 4 10	12 1 88 8		G.S.	**
K 31	35.66	35.66	85.20	49.54	7.3	7.3	1.3	3	2 603	5 27 67	77 34 8	4 50 0		21 3 34	16 0 65 0		G.S.	**
K 32	32.61	33.53	81.78	49.16	8.7	8.9	1.7	6	2 906	5 27 76	77 26 6	3 85 0		22 1 02	12 5 51 0	J R	G.S.	**
K 33	24.14	34.14	83.25	49.10	7.8	7.8	1.3	3	2 663	5 26 79	77 25 2	2 24 4		10 1 84	7 6 74 5	J R	G.S.	**
K 34	39.62	39.62	85.90	46.25	21.7	21.7	3.8	4	8 620	5 25 20	77 23 2	3 00 0		45 7 70	11 9 10 0	J R	G.S.	**
K 35	43.13	43.13	88.82	45.68	3.8	3.8	7.0		1 639	5 24 85	77 21 3	5 10 0		15 3 43	21 9 81 1	J R	G.S.	**
K 36	44.50	45.72	89.75	45.24	2.7	2.8	4.1		1 253	5 23 87	77 19 6	3 50 0		6 4 17	15 5 75 0		G.S.	**
K 37	44.50	44.81	89.72	45.21	4.4	4.4	4.6		1 957	5 24 12	77 09 5	5 00 0		10 2 13	22 2 50 0	L M	G.S.	**
K 38	41.15	41.76	89.54	44.23	2.7	2.7	3.8		1 111	5 26 04	77 13 3	2 50 0		3 9 35	10 3 00 0	L M	G.S.	**
K 39	44.80	45.72	88.81	44.00	12.1	12.3	1.4	8	5 581	5 26 13	77 03 0	2 25 0		14 8 98	10 0 80 0	L M	G.S.	**
K 40	43.28	43.28	90.12	46.33	4.7	4.7	5.8		2 034	5 26 57	76 93 7	2 50 0		6 3 22	10 8 25 0	L M	G.S.	**
K 41	32.00	32.00	83.30	51.30	6.2	6.4	1.0	0	2 042	5 25 74	77 32 7	4 57 6		14 5 70	14 6 43 2	L M	G.S.	**
K 42	23.75	2.50	73.48	49.73	70.7	74.5	9.1	1	17 685	5 25 31	77 32 5	4 28 4		92 8 74	10 1 95 9	L M	A.W.	**
K 43	33.50	3.40	80.83	47.33	22.0	22.0	2.8	7	7 380	5 24 14	77 38 0	4 20 0		40 2 18	14 0 28 0	L M	A.W.	**
K 44	26.50	2.70	74.39	47.90	13.2	13.4	1.5	2	3 555	5 24 90	77 32 2	4 20 0		16 9 29	11 1 30 0	L M	G.S.	**
K 45	27.50	2.80	78.20	45.70	15.3	15.5	1.8	1	4 276	5 25 08	77 34 9	4 02 0		20 0 43	11 0 55 0	L M	A.W.	**
K 46	32.00	3.60	80.38	48.38	5.9	5.9	7.8		1 908	5 23 88	77 42 5					L M	G.S.	**
K 47	31.50	3.60	84.70	50.20	8.0	8.4	1.0	3	2 886	5 26 50	77 30 0	2 20 0		7 8 40	7 5 90 0	L M	G.S.	**
K 48	32.50	3.40	84.05	51.55	4.9	5.2	7.1		1 684	5 24 50	77 30 0	4 60 0		10 5 55	14 9 50 0		Jerry	**
K 49	32.25	3.40	84.84	52.59	5.7	6.1	7.9		1 958	5 26 00	77 30 0	2 73 6		6 9 81	8 8 37 3		Jerry	**
K 50	29.25	3.00	88.24	48.99	2.6	3.6	5.4		1 426	5 24 00	77 30 0	4 60 0		9 7 27	18 0 32 0	L M	Jerry	**
K 51	34.00	35.00	82.83	48.83	19.2	19.8	2.5	2	6 726	5 27 00	77 30 0	2 68 2		22 9 70	9 1 18 8	L M	Neville	**
K 52	24.50	2.50	75.48	50.98	1.59	1.5	2.8	5	4 277	5 23 71	77 45 9					Jerry	**	Basement?
K 53	36.25	3.70	85.72	49.47	8.43	8.6	1.2	1	8 197	5 26 00	77 20 0	2 50 0		110 6 61	9 0 75 0	L M	Jerry	**
K 54	36.5	3.80	86.70	50.20	1.66	1.7	2.0	6	6 320	5 25 50	77 20 0	3 57 8		26 9 55	13 0 59 7	L M	Jerry	**
K 55	36.2	3.70	84.70	48.50	2.89	2.9	3.6	7	10 699	5 26 50	77 20 0	2 20 0		29 2 28	7 9 64 0		Jerry	**
K 56	27.50	3.50	85.23	47.72	1.86	1.9	1.8	0	7 218	5 27 00	77 20 0	2 50 0		16 9 13	9 3 75 0	L M	Jerry	**
K 57	41.75	4.30	88.18	46.43	1.51	1.5	2.1	7	6 363	5 26 00	77 10 0	2 85 0		37 7 88	11 9 13 0		Jerry	**
K 58	42.00	4.30	86.04	44.04	8.25	8.4	9.4	9	35 464	5 27 00	77 10 0	3 75 0		149 4 20	15 7 50 0	L M	Jerry	**
K 59	43.38	4.50	87.68	44.30	2.12	2.0	2.7	8	8 993	5 27 00	77 00 0	5 00 0		60 4 13	21 7 00 0	K M	Jerry	**
K 60	36.80	3.90	84.72	47.92	1.7	1.8	2.3	0	6 820	5 26 50	77 15 0	2 50 0		21 1 60	9 2 00 0		Jerry	**
K 61	37.20	4.00	84.97	47.77	7.1	7.3	8.1		2 714	5 27 00	77 15 0	2 50 0		7 5 14	9 3 00 0	K M	Neville	**
K 62	40.50	4.30	84.84	44.34	5.2	5.6	6.3	4	22 966	5 27 50	77 10 0	2 80 0		71 8 50	11 3 40 0	K M	Neville	**
K 63	41.50	4.40	86.16	44.66	11.0	11.5	1.3	7	4 754	5 27 50	77 00 0	3 75 0		21 3 52	15 5 62 5	K M	Jerry	**
K 64	40.50	4.50	86.52	46.02	3.2	3.5	3.3	8	14 286	5 26 50	77 10 0	2 65 0		36 2 87	10 7 32 5	K M	Neville	**
K 65	38.20	3.90	85.64	47.45	4.4	4.6	6.0		1 741	5 28 00	76 90 0	5 00 0		11 3 81	19 0 95 0	K M	Jerry	**
K 66	36.90	3.90	83.57	46.67	1.2	1.3	1.4	0	4 881	5 28 00	77 10 0	3 75 0		19 3 45	13 8 37 5	K M	Neville	**
K 67	41.20	4.30	86.05	44.05	7.8	7.9	2.4	*	7.0	5 27 50	76 90 0	5 00 0		5 0 66	20 6 00 0	A F	Jerry	**
K 68	43.00	4.60	87.70	44.70	9.6	10.0	1.1	0	4 318	5 28 50	77 10 0	5 00 0		23 6 87	21 5 00 0	K M	Neville	**
K 69	41.20	4.40	90.00	48.80	2.1	2.6	3.3		1 056	5 27 00	76 90 0	5 00 0		6 7 77	20 6 00 0	L M	Jerry	**
K 70	39.90	4.20	84.57	44.67	2.8	2.8	3.2		1 096	5 28 00	77 00 0	3 75 0		4 8 33	14 9 62 5		Neville	**
K 71		4.00	91.67		6	6				5 26 50	76 90 0					Jerry		redrilled as K78
K 72	39.00	4.10	85.30	46.3	33.0	34.3	3.7	9	13 385	5 27 50	77 05 0	2 50 0		36 9 82	9 7 50 0		Jerry	**
K 73	38.00	4.20	84.82	46.8	5.7	6.0	6.3		2 276	5 28 50	76 90 0	5 00 0		11 9 32	19 0 00 0		Jerry	**
K 74	39.50	4.20	83.87	44.37	6.2	6.3	7.6	*	2 484	5 28 00	77 05 0	2 50 0		7 5 25	9 8 75 0		Jerry	**
K 75	43.50	4.90	93.14	49.64	4.3	4.7	6.0	*	2 054	5 25 50	76 90 0	6 87 5		17 8 54	29 9 06 3	A F	Max	**
K 76	44.50	4.60	92.53	44.03	37.6	39.0	4.7	5	17 337	5 26 00	77 00 0	2 65 0		56 0 14	11 7 92 5	R M	Neville	**
K 77	45.00	5.00	93.62	48.62	4.5	4.8	5.6		2 156	5 26 00	76 90 0	3 75 0		9 3 66	16 8 75 0		Max	**
K 78	44.70	4.80	91.87	47.17	7.7	8.1	9.5		3 620	5 26 50	76 90 0	3 40 0		14 4 08	15 1 98 0		Max	**
K 79	40.00	4.30	88.42	48.42	2.0	2.2	2.8		8.70	5 27 41	76 80 0					Max		
K 80	45.50	4.90	90.45	44.95	1.92	2.0	2.5	4	9 389	5 26 00	77 00 0	2 00 0		23 1 41	9 1 00 0		Jerry	**
K 81	44.70	5.10	91.06	46.36	4.10	4.4	4.9	7	19 851	5 25 50	77 00 0	3 75 0		83 3 10	16 7 62 5		Max	**
K 82	45.50	4.90	89.94	44.14	2.48	2.6	3.0	6	12 056	5 25 00	77 00 0	3 75 0		52 2 28	17 0 62 5		Max	**
K 83	40.40	4.40	88.66	48.26	1.19	1.2	1.4	2	5 030	5 24 50	77 00 0	5 00 0		28 7 24	20 2 00 0		Max	**
K 84	45.50	4.90	91.38	45.88	1.69	1.8	2.0	4	8 224	5 26 00	76 95 0	2 50 0		23 1 71	11 3 75 0		Tao	**
K 85	40.50	4.30	91.41	50.91	3.0	3.2	3.7		1 290	5 24 50	76 90 0	6 87 5		10 2 19	27 8 43 8		Max	**
K 86	42.00	4.60	90.99	48.99	1.2	1.4	1.9	2	5 902	5 25 00	76 95 0	2 50 0		20 1 29	10 5 00 0		Neville	**
K 87																		