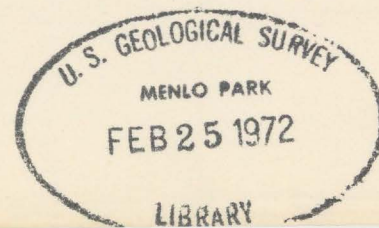


Table 17. Some constituents of 48 soils at the Lion 4 claim..Continued

Lion Claim 4, Sec. 12, T. 8 S., R. 3 E.
Forty-eight (48) soil samples

Sample Number	U ppm	Field reading mr/hr 10 ⁻³	eU %	As ppm	Cu ppm	Fe %	Metals Cu, Pb, Zn				pH	Se ppm	V %	W ppm	Zn ppm	
							Mn ppm	Mo ppm	Ni ppm	Pb ppm						
53-820	2.8	10.5	.002	50	< 10	2.0	1	500		< 15	6.8	6	.4		20	
53-821	1.8	6.5	<.001	30	< 10	1.3	0	250		< 15	7.0	<2	.08		20	
53-822	1.8	5.5	.001	40	10	1.6	1.5	250		< 15	7.0	2	.08		40	
53-823	1.8	6	<.001	30	40	0.9	0.5	150		< 15	6.8	<2	.15		20	
53-824	0.6	9	.001	20	50	0.9	0.5	250		15	6.6	<2	.2		40	
53-825	3.4	14	<.001	40	10	2.6	1	500		< 15	6.7	2	.15		20	
53-826	3.8	13	<.001	30	20	1.7	1	500		< 15	7.0	5	.2		20	
53-827	1.6	12.5	<.001	30	< 10	1.0	1	250	<	< 15	6.7	<2	.2		40	
53-828	1.3	7	.001	20	10	0.9	1.2	250		< 15	< 10	7.1	<2	.15	60	
53-2292				100	< 10	4.3		800			7.2	15	.15		< 10	
53-2293				40	< 10	2.3		200			7.7	2	.06		40	
53-2294				60	20	2.4		400			6.7	7	.15		40	
53-2295				100	< 10	4.1		600			7.5	5	.30		70	
53-2296				80	20	4.8		400			7.7	20	.15		< 10	
53-2297				40	< 10	3.0		800			7.7	7	.15		20	
53-2298				100	30	3.3		800			7.5	7	.15		50	
53-2299				150	20	5.7		10000	12		50	7.3	7	.30	<20	100
53-2300				120	30	3.8		2000	8		5.5	5	.15	<20	50	
53-2301				100	20	4.0		2400	26		7.4	10	.06	<20	10	
53-2302				60	20	3.1		1000	8		6.0	3	.15	<20	20	
53-2305				250	< 10	7.3		15000	8		6.7	7	0.5	20	< 10	
53-2306				80	30	3.4		600	20		6.4	7	.06	<20	10	
53-2307				40	< 10	1.8		400			6.0	5	.06		50	



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