

## Black Eagle Consulting, Inc. 1345 Capital Boulevard, Suite A

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Mr. Ken Krater MTK Limited, LLC 571 Ridge Street Reno, NV 89501

April 3, 2006

Project No.: 0865-01-1

RE: Ground Water Level Monitoring - Sugar Loaf Ranch

Plumas County, California

Dear Mr. Krater:

As requested and in accordance with the requirements outlined in Plumas County Code Chapter 11 of Title 6, Black Eagle Consulting, Inc. has performed ground water level monitoring on the referenced project. The monitoring was initiated in November 2005 after discussions with and input from Mr. Rob Robinette of the Plumas County Public Health Agency. The attached results present data for monitoring through the end of March 2006. A map depicting piezometer locations and the monitoring results have been attached to this letter.

We appreciate being of service to you on this project, and are readily available to answer any questions you may have.

Sincerely,

Black Eagle Consulting, Inc.

Patrick A. Pilling, Ph.D., P.E., G.E.

Executive Vice President

Enclosures:

Piezometer Plot Plan

Ground Water Level Monitoring Results

Copies to:

Mr. Rob Robinette, Plumas County Public Health Agency

PAP:pap:lmk

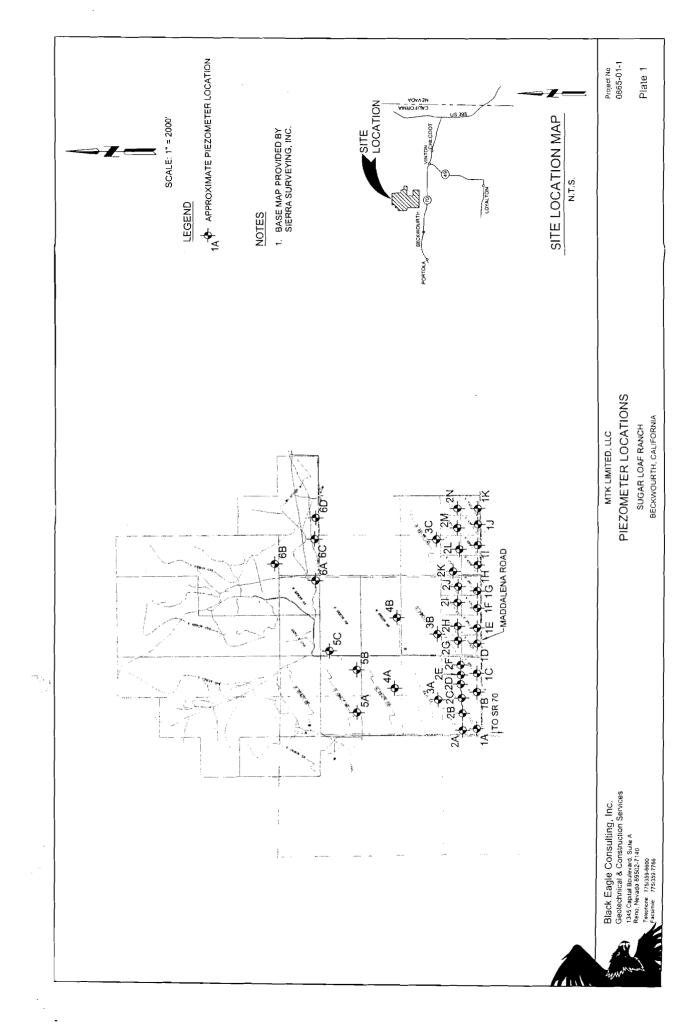


TABLE 1: - SUGAR LOAF GROUND WATER DATA (Feet Below Ground Surface)															_		
			9-Dec-05	17-Dec-05	24-Dec-05	3-Jan-06			30-Jan-06	8-Feb-06	16-Feb-06	22-Feb-06	1-Mar-06	8-Mar-06		23-Mar-06	30-Mar-06
1A	8.80	8.80	8.68	8.73	7.20	N/A	1.24	1.13	1.27	1.37	1.89	1.86	0.38	0.81	0.62	1.14	0.67
1B	DRY	DRY	DRY	DRY	DRY	N/A	2.17	2.06	2.11	2.32	3.36	3.45	0.87	1.56	0.98	2.01	1.08
1C	DRY	DRY	DRY	DRY	DRY	N/A	1.06	0.84	0.97	1.22	1.79	1.89	0.42	0.97	0.49	1.26	0.64
1D	7.20	7.15	: 7.07	7.05	4.96	N/A	0.74	0.62	0.69	0.73	1.13	1.12	0.45	0.64	0.51	0.70	0.51
1E	6.88	6.85	6.85	6.83	5.48	N/A	0.67	0.63	0.62	0.70	1.24	1.14	0.39	0.56	0.46	0.59	0.42
1F	7.43	7.30	7.20	7.20	5.29	1.13	1.16	0.97	1.18	1.24	1.66	1.59	0.46	2.07	0.56	1.24	0.57
1G	7.20	7.25	7.21	7.20	5.15	0.90	0.93	0.86	0.92	1.15	1.74	1.57	0.67	0.90	0.78	1.09	0.74
1H	8.20	8.25	8.20	8.28	7.18	2.00	1.77	1.60	1.67	1.76	2.20	2.21	0.55	1.34	0.59	1.62	0.60
11	8.30	8.28	8.06	8.10	6.85	1.60	1.57	1.48	1.47	1.67	2.03	2.06	0.36	0.86	0.39	1.21	0.38
1J	7.60	7.63	7.55	7.60	6.75	1.78	1.40	1.28	1.35	1.48	1.78	1.80	0.05	0.59	0.09	1.11	0.10
1K	6.89	6.89	6.84	6.89	5.22	0.32	0.47	0.40	0.38	0.56	0.95	0.97	0.02	0.25	0.09	0.29	0.00
2A	6.75	6.80	6.78	6.80	6.08	N/A	N/A	N/A	0.00	0.01	0.21	0.05	N/A	N/A	N/A	-0.27	N/A
2B	7.35	7.40	7.40	7.35	6.20	N/A	0.65	0.51	0.54	0.80	1.52	1.32	0.30	0.60	0.33	0.77	0.40
2C	7.90	7.95	7.91	7.83	5.85	N/A	1.15	0.83	0.76	1.12	1.89	1.91	0.36	0.67	0.35	1.20	0.41
2D	8.30	8.25	8.16	8.03	6.94	N/A	1.43	1.34	1.30	1.63	2.31	2.15	1.01	1.27	1.00	1.54	1.02
2E	6.60	6.65	6.45	6.25	4.55	N/A	0.40	0.32	0.36	0.75	1.31	1.06	0.23	0.39	0.25	0.83	0.26
2F	7.50	7.55	7.50	7.40	5.35	N/A	0.91	0.75	0.79	1.42	1.98	1.93	0.44	0.78	0.48	1.52	0.62
2G	8.53	8.53	8.53	8.53	7.58	N/A	1.20	1.04	1.11	1.35	2.01	2.01	0.58	0.94	0.68	1.05	0.71
2H	8.15	8.20	8.19	8.18	7.95	N/A	0.81	0.63	0.73	0.98	1.68	1.71	0.34	0.57	0.37	0.77	0.39
21	DRY	DRY	DRY	DRY	7.63	0.40	0.48	0.44	0.47	0.78	1.42	1.40	0.20	0.34	0.24	0.63	0.26
2J	DRY	DRY	DRY	DRY	DRY	1.85	1.67	1.50	1.48	1.66	2.11	2.18	0.38	0.61	0.42	0.92	0.40
2K	DRY	DRY	DRY	DRY .	DRY	2.60	2.17	1.91	1.67	1.80	2.16	2.22	0.08	0.55	0.16	0.91	0.14
2L	DRY	DRY	DRY	DRY	DRY	4.35	2.87	2.60	2.16	2.20	2.41	2.50	0.71	0.72	0.18	0.86	0.19
2M	7.90	7.90	8.00	8.00	7.39	1.25	1,37	1.18	1.32	1.58	2.01	2.04	0.65	0.77	0.70	0.98	0.71
2N	6.54	6.54	6.67	6.72	5.29	0.34	0.34	0.21	0.27	0.79	1.31	1.24	0.01	0.21	0.09	0.57	0.00
3A	8.10	8.13	8.10	8.05	6.57	N/A	1.46	1.23	1.20	1.60	2.22	2.15	0.77	1.12	0.82	1.69	0.85
3B	DRY	DRY	DRY	DRY	DRY	0.75	1.25	1.02	1.13	1.52	2.14	2.15	0.43	1.81	0.46	1.20	0.45
3C	8.90	8.90	8.94	8.93	8.85	2.65	2.23	2.22	2.00	2.28	2.53	2.74	0.28	0.72	0.38	1.16	0.34
4A	DRY	DRY	DRY	DRY	DRY	N/A	7.65	7.33	6.72	6.19	5.97	5.81	4.39	3.25	2.42	2.56	1.52
4B	DRY	DRY	DRY	DRY	DRY	5.85	5.44	5.44	5.24	5.14	5.25	5.37	3.35	2.74	2.30	2.67	1.62
5A	DRY	DRY	DRY	DRY	DRY	N/A_	2.76	1.87	1.39	1.42	1.50	1.36	0.47	1.15	0.91	1.41	0.87
5B	DRY	DRY	DRY	DRY	DRY	N/A	5.05	5.14	4.92	4.78	4.87	4.88	2.41	1.73	0.91	1.37	0.69
5C	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	7.41	7.34	7.17
6A	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	7.43	7.37
6B	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY
<u>6</u> C	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	7.55	7.14	6.78
6D	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY
N/A = not acc	occiblo																

N/A = not accessible