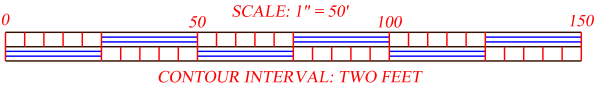


VERTICAL POINT CUT-FILL TABLE					
POINT NO.	STATION	OFFSET	EX. ELEV.	GRADED ELEV.	CUT FILL(+)
V1	2+30.00	-50.00	6157.16	6156.40	-0.76
V2	2+30.00	65.00	6156.67	6156.40	-0.27
V3	0+92.26	95.61	6156.06	6156.40	0.34
V4	0+78.16	19.78	6155.83	6156.40	0.57
V5	0+48.67	25.26	6155.74	6156.40	0.66
V6	0+61.45	94.04	6151.22	6156.40	5.18
V7	0+74.92	106.24	6152.74	6156.40	3.66
V8	2+15.00	118.27	6151.07	6156.40	5.33
V9	3+62.85	130.96	6147.82	6156.40	8.58
V10	3+78.75	119.40	6148.33	6156.40	8.07
V11	4+09.80	-14.41	6153.83	6156.40	2.57
V12	4+06.58	-138.92	6156.02	6156.40	0.38
V13	3+90.74	-153.50	6157.83	6156.40	-1.43
V14	2+76.94	-147.15	6164.84	6156.40	-8.44
V15	2+63.79	-137.57	6164.68	6156.40	-8.28
V16	2+56.40	26.47	6156.39	6156.40	0.01
V17	2+49.56	106.18	6152.68	6156.40	3.72
V18	3+64.14	116.01	6149.20	6156.40	7.20
V19	3+70.98	36.30	6154.05	6157.40	3.35

PAD CATCH POINT CUT-FILL TABLE						
POINT	CATCH POINT			HINGE PT.	CUT	SLOPE
NO.	STATION	OFFSET	ELEV.	ELEV.	FILL(+)	H:V
1	2+28.90	-50.79	6157.21	6156.40	-0.81	1.5:1
2	0+46.12	25.73	6154.67	6156.40	1.73	1.5:1
3	0+44.41	97.21	6144.84	6156.40	11.56	1.5:1
4	0+73.90	118.03	6148.52	6156.40	7.88	1.5:1
5	2+14.10	128.70	6149.38	6156.40	7.02	1.5:1
6	3+61.52	146.53	6145.93	6156.40	10.47	1.5:1
7	3+91.89	122.45	6147.40	6156.40	9.00	1.5:1
8	4+13.81	-14.52	6153.73	6156.40	2.67	1.5:1
9	3+90.61	-155.89	6157.99	6156.40	-1.59	1.5:1
10	2+76.15	-161.36	6165.88	6156.40	-9.48	1.5:1
11	2+50.88	-142.55	6165.62	6156.40	-9.22	1.5:1

ESTIMATED EARTHWORK QUANTITIES	
PAD TOPSOIL (6" DEPTH)	980 C.Y.
S. AREA TOPSOIL (6" DEPTH)	330 C.Y.
PAD EXCAVATION	3,490 C.Y.
S. AREA EXCAVATION	510 C.Y.
PAD EMBANKMENT (10% SHRINK ASSUMED)	3,320 C.Y.
S. AREA EMBANKMENT (10% SHRINK ASSUMED)	650 C.Y.
WASTE MATERIAL	30 C.Y.
TOTAL EARTHWORK VOLUME	5,310 C.Y.



BLACK HILLS PLATEAU  
PRODUCTION COMPANY, LLC  
DENVER, COLORADO

EXHIBIT VI  
WELL SITE GRADING PLAN  
WINTER FLATS 10-43-99  
NE¼ SE¼, SECTION 10, T 9 S, R 99 W

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PRI. NO.	74E12	SURVEY	AMG 5/08/12
DWG. NO.	10-43R_ex6-site	DESIGN	SAG 5/10/12
FILE	bhnp74E12	DRAWN	SAG 5/27/12
REC.	86-118	REVISION	