

Dynamo 1-4H

KB = 5,218' KOP = 7,111' TARGET = 7,588' TVD

Based on True North									
MD	Incl.	Azi.	TVD	North	East	DLS	Vertical Section	UTM N	UTM E
0.00	0.00	271.70	0.00	0.00	0.00	0.00	0.00	605.00	-600.00
7,100.00	0.00	271.70	7,100.00	0.00	0.00	0.00	0.00	605.00	-600.00
7,110.50	0.00	271.70	7,110.50	0.00	0.00	0.00	0.00	605.00	-600.00 KOP
7,160.50	6.00	271.70	7,160.36	0.08	-2.61	12.00	2.61	605.08	-602.61
7,210.50	12.00	271.70	7,209.68	0.31	-10.42	12.00	10.42	605.31	-610.42
7,260.50	18.00	271.70	7,257.91	0.69	-23.34	12.00	23.35	605.69	-623.34
7,310.50	24.00	271.70	7,304.53	1.22	-41.23	12.00	41.25	606.22	-641.23
7,360.50	30.00	271.70	7,349.02	1.89	-63.89	12.00	63.92	606.89	-663.89
7,410.50	36.00	271.70	7,390.90	2.70	-91.07	12.00	91.11	607.70	-691.07
7,460.50	42.00	271.70	7,429.70	3.63	-122.48	12.00	122.53	608.63	-722.48
7,510.50	48.00	271.70	7,465.01	4.68	-157.77	12.00	157.84	609.68	-757.77
7,560.50	54.00	271.70	7,496.43	5.83	-196.56	12.00	196.65	610.83	-796.56
7,610.50	60.00	271.70	7,523.62	7.07	-238.42	12.00	238.52	612.07	-838.42
7,660.50	66.00	271.70	7,546.29	8.39	-282.89	12.00	283.01	613.39	-882.89
7,710.50	72.00	271.70	7,564.18	9.77	-329.48	12.00	329.62	614.77	-929.48
7,760.50	78.00	271.70	7,577.10	11.20	-377.69	12.00	377.86	616.20	-977.69
7,810.50	84.00	271.70	7,584.91	12.66	-426.98	12.00	427.17	617.66	-1,026.98
7,860.00	90.00	271.70	7,587.50	14.13	-476.32	12.12	476.53	619.13	-1,076.32 7" Csg Shoe
7,860.00	90.00	271.70	7,587.50	14.13	-476.32	12.12	476.53	619.13	-1,076.32 7" Csg Shoe
7,960.00	89.52	271.70	7,587.92	17.10	-576.27	0.48	576.52	622.10	-1,176.27
8,060.00	89.52	271.70	7,588.76	20.07	-676.22	0.00	676.52	625.07	-1,276.22
8,160.00	89.52	271.70	7,589.60	23.04	-776.17	0.00	776.51	628.04	-1,376.17
8,260.00	89.52	271.70	7,590.44	26.01	-876.12	0.00	876.51	631.01	-1,476.12
8,360.00	89.52	271.70	7,591.28	28.98	-976.07	0.00	976.50	633.98	-1,576.07
8,460.00	89.52	271.70	7,592.12	31.95	-1,076.02	0.00	1,076.49	636.95	-1,676.02
8,560.00	89.52	271.70	7,592.96	34.92	-1,175.97	0.00	1,176.49	639.92	-1,775.97
8,660.00	89.52	271.70	7,593.80	37.89	-1,275.92	0.00	1,276.48	642.89	-1,875.92
8,760.00	89.52	271.70	7,594.64	40.86	-1,375.87	0.00	1,376.48	645.86	-1,975.87
8,860.00	89.52	271.70	7,595.48	43.83	-1,475.82	0.00	1,476.47	648.83	-2,075.82
8,960.00	89.52	271.70	7,596.32	46.80	-1,575.77	0.00	1,576.46	651.80	-2,175.77
9,060.00	89.52	271.70	7,597.16	49.77	-1,675.72	0.00	1,676.46	654.77	-2,275.72
9,160.00	89.52	271.70	7,598.00	52.74	-1,775.67	0.00	1,776.45	657.74	-2,375.67
9,260.00	89.52	271.70	7,598.84	55.71	-1,875.62	0.00	1,876.45	660.71	-2,475.62
9,360.00	89.52	271.70	7,599.68	58.68	-1,975.57	0.00	1,976.44	663.68	-2,575.57
9,460.00	89.52	271.70	7,600.52	61.65	-2,075.52	0.00	2,076.44	666.65	-2,675.52
9,560.00	89.52	271.70	7,601.36	64.62	-2,175.47	0.00	2,176.43	669.62	-2,775.47
9,660.00	89.52	271.70	7,602.20	67.59	-2,275.42	0.00	2,276.42	672.59	-2,875.42
9,760.00	89.52	271.70	7,603.04	70.56	-2,375.37	0.00	2,376.42	675.56	-2,975.37
9,860.00	89.52	271.70	7,603.88	73.53	-2,475.32	0.00	2,476.41	678.53	-3,075.32
9,960.00	89.52	271.70	7,604.72	76.50	-2,575.27	0.00	2,576.41	681.50	-3,175.27
10,060.00	89.52	271.70	7,605.56	79.47	-2,675.22	0.00	2,676.40	684.47	-3,275.22
10,160.00	89.52	271.70	7,606.40	82.44	-2,775.17	0.00	2,776.39	687.44	-3,375.17
10,260.00	89.52	271.70	7,607.24	85.41	-2,875.12	0.00	2,876.39	690.41	-3,475.12
10,360.00	89.52	271.70	7,608.08	88.38	-2,975.07	0.00	2,976.38	693.38	-3,575.07
10,460.00	89.52	271.70	7,608.92	91.35	-3,075.02	0.00	3,076.38	696.35	-3,675.02
10,560.00	89.52	271.70	7,609.76	94.32	-3,174.97	0.00	3,176.37	699.32	-3,774.97
10,660.00	89.52	271.70	7,610.60	97.29	-3,274.92	0.00	3,276.36	702.29	-3,874.92
10,760.00	89.52	271.70	7,611.44	100.26	-3,374.87	0.00	3,376.36	705.26	-3,974.87
10,860.00	89.52	271.70	7,612.28	103.23	-3,474.82	0.00	3,476.35	708.23	-4,074.82
10,960.00	89.52	271.70	7,613.12	106.20	-3,574.77	0.00	3,576.35	711.20	-4,174.77
11,060.00	89.52	271.70	7,613.96	109.17	-3,674.72	0.00	3,676.34	714.17	-4,274.72
11,160.00	89.52	271.70	7,614.80	112.14	-3,774.67	0.00	3,776.34	717.14	-4,374.67
11,260.00	89.52	271.70	7,615.64	115.11	-3,874.62	0.00	3,876.33	720.11	-4,474.62
11,360.00	89.52	271.70	7,616.48	118.08	-3,974.57	0.00	3,976.32	723.08	-4,574.57
11,423.54	89.52	271.70	7,617.01	119.97	-4,038.08	0.00	4,039.86	724.97	-4,638.08 End Lateral 3,563.54

Section Calls	
North Line	5278.11
East Line	5274.35
South Line	5288.76
West Line	5276.75
SHL Quarter	SE
State Setbacks	600

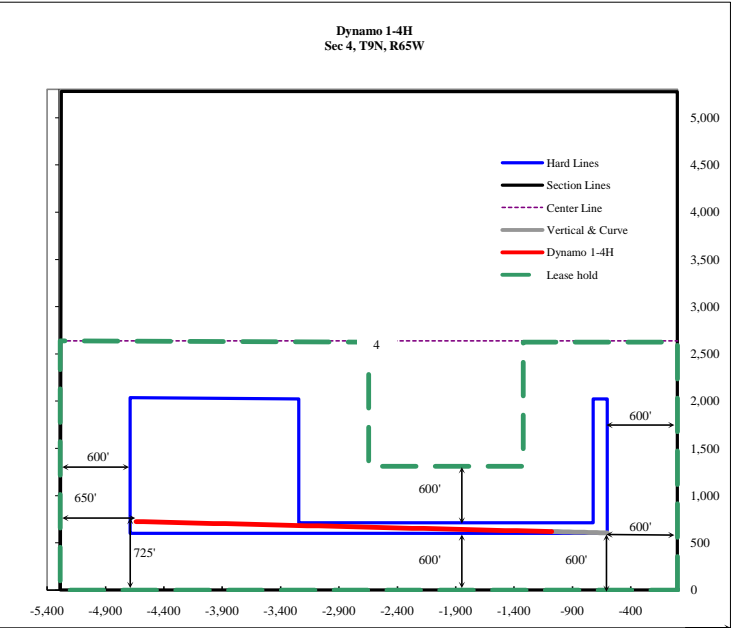
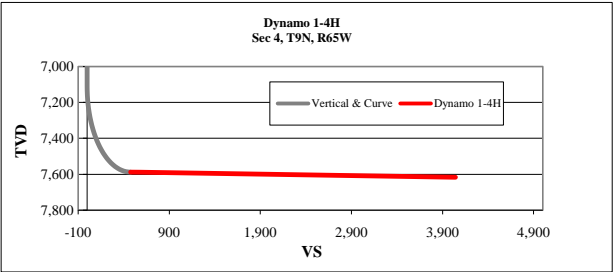
BHL	
UTM E	UTM N
-4,638.76	725.00

Section Lines	
x	y
0.00	0.00
-5,288.76	0.00
-5,278.11	5,276.75
0.00	5,274.35
0.00	0.00
0.00	0.00

0.00	0.00
0.00	0.00

Middle section	
-5283.435	2,638.38
0	2,637.18

DO NOT CHANGE THESE NUMBERS																
SHL	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
NE	0	0	-1	0	-1	-1	0	-1	0	0	0	0	-1	-1	-550.00	2,073.73
NW	0	0	0	0	0	-1	1	-1	1	0	0	0	1	-1	-772.19	2,073.73
SW	0	0	0	0	0	0	0	1	1	1	1	0	1	1	-550.00	1,973.73
SE	-1	0	-1	1	0	1	0	0	0	0	0	0	-1	1	-672.19	1,973.73



Hard Lines

x	y
-600.00	600.00
-600.00	2,023.73
-722.19	2,023.73
-722.19	711.87
-3,244.38	2,023.73
-3,244.38	711.87
-4,688.76	2,037.18
-4,688.76	600.00
-600.00	600.00
-600.00	600.00

Lease hold

x	y
0.00	0.00
0.00	2,623.73
-1,322.19	2,623.73
-1,322.19	1,311.87
-2,644.38	1,311.87
-2,644.38	2,623.73
-5288.76	2637.175
-5288.76	0
0	0