

# Flapjack 1-20H

KB = 5,185'

KOP = 6,698'

TARGET = 7,175' TVD

MD	Incl.	Azi.	TVD	Based on True North		DLS	Vertical Section	UTM N	UTME
				North	East				
0.00	0.00	90.00	0.00	0.00	0.00			-800.00	600.00
6,600.00	0.00	90.00	6,600.00	0.00	0.00	0.00	0.00	-800.00	600.00
<b>6,698.00</b>	<b>0.00</b>	<b>90.00</b>	<b>6,698.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>-800.00</b>	<b>600.00 KOP</b>
6,748.00	6.00	90.00	6,747.91	0.00	2.62	12.00	2.62	-800.00	602.62
6,798.00	12.00	90.00	6,797.27	0.00	10.43	12.00	10.43	-800.00	610.43
6,848.00	18.00	90.00	6,845.54	0.00	23.37	12.00	23.37	-800.00	623.37
6,898.00	24.00	90.00	6,892.20	0.00	41.28	12.00	41.28	-800.00	641.28
6,948.00	30.00	90.00	6,936.73	0.00	63.97	12.00	63.97	-800.00	663.97
6,998.00	36.00	90.00	6,978.65	0.00	91.19	12.00	91.19	-800.00	691.19
7,048.00	42.00	90.00	7,017.49	0.00	122.64	12.00	122.64	-800.00	722.64
7,098.00	48.00	90.00	7,052.83	0.00	157.98	12.00	157.98	-800.00	757.98
7,148.00	54.00	90.00	7,084.28	0.00	196.82	12.00	196.82	-800.00	796.82
7,198.00	60.00	90.00	7,111.50	0.00	238.73	12.00	238.73	-800.00	838.73
7,248.00	66.00	90.00	7,134.19	0.00	283.26	12.00	283.26	-800.00	883.26
7,298.00	72.00	90.00	7,152.10	0.00	329.92	12.00	329.92	-800.00	929.92
7,348.00	78.00	90.00	7,165.03	0.00	378.19	12.00	378.19	-800.00	978.19
7,398.00	84.00	90.00	7,172.85	0.00	427.56	12.00	427.56	-800.00	1,027.56
<b>7,448.00</b>	<b>90.00</b>	<b>90.00</b>	<b>7,175.46</b>	<b>0.00</b>	<b>477.46</b>	<b>12.00</b>	<b>477.46</b>	<b>-800.00</b>	<b>1,077.46 7" Csg Shoe</b>
<b>7,448.00</b>	<b>90.00</b>	<b>90.00</b>	<b>7,175.46</b>	<b>0.00</b>	<b>477.46</b>	<b>12.00</b>	<b>477.46</b>	<b>-800.00</b>	<b>1,077.46 7" Csg Shoe</b>
7,548.00	90.00	96.18	7,175.46	-5.39	577.27	6.18	577.27	-805.39	1,177.27
7,648.00	90.00	102.36	7,175.46	-21.49	675.92	6.18	675.92	-821.49	1,275.92
7,748.00	90.00	108.54	7,175.46	-48.12	772.26	6.18	772.26	-848.12	1,372.26
7,848.00	90.00	114.72	7,175.46	-84.97	865.17	6.18	865.17	-884.97	1,465.17
7,948.00	90.00	120.91	7,175.46	-131.61	953.57	6.18	953.57	-931.61	1,553.57
8,048.00	90.00	127.09	7,175.46	-187.50	1,036.44	6.18	1,036.44	-987.50	1,636.44
8,148.00	90.00	133.27	7,175.46	-251.98	1,112.81	6.18	1,112.81	-1,051.98	1,712.81
8,248.00	90.00	139.45	7,175.46	-324.31	1,181.79	6.18	1,181.79	-1,124.31	1,781.79
8,348.00	90.00	145.63	7,175.46	-403.65	1,242.58	6.18	1,242.58	-1,203.65	1,842.58
8,448.00	90.00	151.81	7,175.46	-489.07	1,294.48	6.18	1,294.48	-1,289.07	1,894.48
8,548.00	90.00	157.99	7,175.46	-579.58	1,336.88	6.18	1,336.88	-1,379.58	1,936.88
8,648.00	90.00	164.17	7,175.46	-674.14	1,369.28	6.18	1,369.28	-1,474.14	1,969.28
8,748.00	90.00	170.35	7,175.46	-771.63	1,391.32	6.18	1,391.32	-1,571.63	1,991.32
8,848.00	90.00	176.53	7,175.46	-870.93	1,402.74	6.18	1,470.86	-1,670.93	2,002.74
8,948.00	90.00	180.00	7,175.46	-970.86	1,405.76	3.47	1,570.86	-1,770.86	2,005.76
9,048.00	90.00	180.00	7,175.46	-1,070.86	1,405.76	0.00	1,670.86	-1,870.86	2,005.76
9,148.00	90.00	180.00	7,175.46	-1,170.86	1,405.76	0.00	1,770.86	-1,970.86	2,005.76
9,248.00	90.00	180.00	7,175.46	-1,270.86	1,405.76	0.00	1,870.86	-2,070.86	2,005.76
9,348.00	90.00	180.00	7,175.46	-1,370.86	1,405.76	0.00	1,970.86	-2,170.86	2,005.76
9,448.00	90.00	180.00	7,175.46	-1,470.86	1,405.76	0.00	2,070.86	-2,270.86	2,005.76
9,548.00	90.00	180.00	7,175.46	-1,570.86	1,405.76	0.00	2,170.86	-2,370.86	2,005.76
9,648.00	90.00	180.00	7,175.46	-1,670.86	1,405.76	0.00	2,270.86	-2,470.86	2,005.76
9,748.00	90.00	180.00	7,175.46	-1,770.86	1,405.76	0.00	2,370.86	-2,570.86	2,005.76
9,848.00	90.00	180.00	7,175.46	-1,870.86	1,405.76	0.00	2,470.86	-2,670.86	2,005.76
9,948.00	90.00	180.00	7,175.46	-1,970.86	1,405.76	0.00	2,570.86	-2,770.86	2,005.76
10,048.00	90.00	180.00	7,175.46	-2,070.86	1,405.76	0.00	2,670.86	-2,870.86	2,005.76
10,148.00	90.00	180.00	7,175.46	-2,170.86	1,405.76	0.00	2,770.86	-2,970.86	2,005.76
10,248.00	90.00	180.00	7,175.46	-2,270.86	1,405.76	0.00	2,870.86	-3,070.86	2,005.76
10,348.00	90.00	180.00	7,175.46	-2,370.86	1,405.76	0.00	2,970.86	-3,170.86	2,005.76
10,448.00	90.00	180.00	7,175.46	-2,470.86	1,405.76	0.00	3,070.86	-3,270.86	2,005.76
10,548.00	90.00	180.00	7,175.46	-2,570.86	1,405.76	0.00	3,170.86	-3,370.86	2,005.76
10,648.00	90.00	180.00	7,175.46	-2,670.86	1,405.76	0.00	3,270.86	-3,470.86	2,005.76
10,748.00	90.00	180.00	7,175.46	-2,770.86	1,405.76	0.00	3,370.86	-3,570.86	2,005.76
10,848.00	90.00	180.00	7,175.46	-2,870.86	1,405.76	0.00	3,470.86	-3,670.86	2,005.76
10,948.00	90.00	180.00	7,175.46	-2,970.86	1,405.76	0.00	3,570.86	-3,770.86	2,005.76
11,048.00	90.00	180.00	7,175.46	-3,070.86	1,405.76	0.00	3,670.86	-3,870.86	2,005.76
11,148.00	90.00	180.00	7,175.46	-3,170.86	1,405.76	0.00	3,730.86	-3,970.86	2,005.76
11,248.00	90.00	180.00	7,175.46	-3,270.86	1,405.76	0.00	3,830.86	-4,070.86	2,005.76
11,348.00	90.00	180.00	7,175.46	-3,370.86	1,405.76	0.00	3,930.86	-4,170.86	2,005.76
11,448.00	90.00	180.00	7,175.46	-3,470.86	1,405.76	0.00	4,030.86	-4,270.86	2,005.76
11,548.00	90.00	180.00	7,175.46	-3,570.86	1,405.76	0.00	4,130.86	-4,370.86	2,005.76
11,648.00	90.00	180.00	7,175.46	-3,670.86	1,405.76	0.00	4,230.86	-4,470.86	2,005.76
<b>11,708.00</b>	<b>90.00</b>	<b>180.00</b>	<b>7,175.46</b>	<b>-3,730.86</b>	<b>1,405.76</b>	<b>0.00</b>	<b>4,330.86</b>	<b>-4,530.86</b>	<b>2,005.76 End Lateral</b>