

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
PA 332-13 KMV	6749.00	2543.92	-2224.87	1626409.40	20390979.80	39.5276994	-107.9497312	Circle (Radius: 50.00)
- plan misses target center by 57.17usft at 7603.11usft MD (6758.10 TVD, 2501.44 N, -2187.72 E)								
PA 332-13 PBHL	9496.00	2543.92	-2224.87	1626409.20	20390979.80	39.5276994	-107.9497312	Point
- plan hits target center.								



## **TEP Rocky Mountain LLC**

**Garfield County, CO NAD83**

**PA 44-13 Pad**

**PA 332-13 - Slot PA 332-13 (A10)**

**OH**

**Plan: Plan #2 16May2019 mmsdi**

## **Standard Planning Report**

**20 May, 2019**



<b>Database:</b>	Grand Junction District	<b>Local Co-ordinate Reference:</b>	Well PA 332-13 - Slot PA 332-13 (A10)
<b>Company:</b>	TEP Rocky Mountain LLC	<b>TVD Reference:</b>	GL 6571.1 & RKB 24' @ 6595.10usft (H&P 318)
<b>Project:</b>	Garfield County, CO NAD83	<b>MD Reference:</b>	GL 6571.1 & RKB 24' @ 6595.10usft (H&P 318)
<b>Site:</b>	PA 44-13 Pad	<b>North Reference:</b>	True
<b>Well:</b>	PA 332-13	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	OH		
<b>Design:</b>	Plan #2 16May2019 mmsdi		

<b>Project</b>	Garfield County, CO NAD83		
<b>Map System:</b>	US State Plane 1983	<b>System Datum:</b>	Mean Sea Level
<b>Geo Datum:</b>	North American Datum 1983		
<b>Map Zone:</b>	Colorado Central Zone		

Site	PA 44-13 Pad				
Site Position:		Northing:	1,623,813.70 usft	Latitude:	39.5207354
From:	Map	Easting:	2,311,233.50 usft	Longitude:	-107.9418514
Position Uncertainty:	0.00 usft	Slot Radius:	13.20 in	Grid Convergence:	-1.54 °

Well	PA 332-13 - Slot PA 332-13 (A10)					
Well Position	+N/-S	-7.24 usft	Northing:	1,623,806.40 usft	Latitude:	39.5207155
	+E/-W	2.20 usft	Easting:	2,311,235.50 usft	Longitude:	-107.9418436
Position Uncertainty		0.00 usft	Wellhead Elevation:	0.00 usft	Ground Level:	6,571.10 usft

<b>Wellbore</b>	OH				
<b>Magnetics</b>	<b>Model Name</b>	<b>Sample Date</b>	<b>Declination (°)</b>	<b>Dip Angle (°)</b>	<b>Field Strength (nT)</b>
	BGGM2016	5/2/2019	9.42	65.59	51,362

<b>Design</b>	Plan #2 16May2019 mmsdi				
<b>Audit Notes:</b>					
<b>Version:</b>	<b>Phase:</b>	PLAN		<b>Tie On Depth:</b>	0.00
<b>Vertical Section:</b>	<b>Depth From (TVD) (usft)</b>	<b>+N/-S (usft)</b>	<b>+E/-W (usft)</b>	<b>Direction (°)</b>	
	0.00	0.00	0.00	318.83	

<b>Plan Sections</b>										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
120.00	0.00	0.00	120.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,138.03	30.54	318.83	1,090.50	199.45	-174.43	3.00	3.00	0.00	318.83	
6,224.47	30.54	318.83	5,471.28	2,145.03	-1,876.01	0.00	0.00	0.00	0.00	
7,593.87	10.00	318.83	6,749.00	2,500.24	-2,186.67	1.50	-1.50	0.00	180.00	
8,260.54	0.00	0.00	7,412.29	2,543.92	-2,224.87	1.50	-1.50	6.18	180.00	
10,344.25	0.00	0.00	9,496.00	2,543.92	-2,224.87	0.00	0.00	0.00	0.00	PA 332-13 PBHL

<b>Database:</b>	Grand Junction District	<b>Local Co-ordinate Reference:</b>	Well PA 332-13 - Slot PA 332-13 (A10)
<b>Company:</b>	TEP Rocky Mountain LLC	<b>TVD Reference:</b>	GL 6571.1 & RKB 24' @ 6595.10usft (H&P 318)
<b>Project:</b>	Garfield County, CO NAD83	<b>MD Reference:</b>	GL 6571.1 & RKB 24' @ 6595.10usft (H&P 318)
<b>Site:</b>	PA 44-13 Pad	<b>North Reference:</b>	True
<b>Well:</b>	PA 332-13	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	OH		
<b>Design:</b>	Plan #2 16May2019 mmsdi		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	
120.00	0.00	0.00	120.00	0.00	0.00	0.00	0.00	0.00	0.00	
Start Build 3.00										
200.00	2.40	318.83	199.98	1.26	-1.10	1.68	3.00	3.00	0.00	
300.00	5.40	318.83	299.73	6.38	-5.58	8.48	3.00	3.00	0.00	
400.00	8.40	318.83	399.00	15.42	-13.49	20.49	3.00	3.00	0.00	
500.00	11.40	318.83	497.50	28.36	-24.81	37.68	3.00	3.00	0.00	
600.00	14.40	318.83	594.96	45.17	-39.50	60.00	3.00	3.00	0.00	
700.00	17.40	318.83	691.13	65.78	-57.53	87.39	3.00	3.00	0.00	
800.00	20.40	318.83	785.72	90.16	-78.86	119.78	3.00	3.00	0.00	
900.00	23.40	318.83	878.50	118.24	-103.41	157.08	3.00	3.00	0.00	
1,000.00	26.40	318.83	969.19	149.93	-131.12	199.18	3.00	3.00	0.00	
9 5/8"										
1,100.00	29.40	318.83	1,057.56	185.14	-161.92	245.96	3.00	3.00	0.00	
1,138.03	30.54	318.83	1,090.50	199.45	-174.43	264.96	3.00	3.00	0.00	
Start 5086.44 hold at 1138.03 MD										
1,200.00	30.54	318.83	1,143.87	223.15	-195.16	296.45	0.00	0.00	0.00	
1,300.00	30.54	318.83	1,230.00	261.40	-228.62	347.27	0.00	0.00	0.00	
1,400.00	30.54	318.83	1,316.13	299.65	-262.07	398.08	0.00	0.00	0.00	
1,500.00	30.54	318.83	1,402.25	337.90	-295.52	448.90	0.00	0.00	0.00	
1,600.00	30.54	318.83	1,488.38	376.15	-328.97	499.71	0.00	0.00	0.00	
1,700.00	30.54	318.83	1,574.51	414.40	-362.43	550.53	0.00	0.00	0.00	
1,800.00	30.54	318.83	1,660.63	452.65	-395.88	601.34	0.00	0.00	0.00	
1,900.00	30.54	318.83	1,746.76	490.90	-429.33	652.16	0.00	0.00	0.00	
2,000.00	30.54	318.83	1,832.89	529.15	-462.79	702.98	0.00	0.00	0.00	
2,100.00	30.54	318.83	1,919.01	567.40	-496.24	753.79	0.00	0.00	0.00	
2,200.00	30.54	318.83	2,005.14	605.65	-529.69	804.61	0.00	0.00	0.00	
2,300.00	30.54	318.83	2,091.27	643.90	-563.15	855.42	0.00	0.00	0.00	
2,400.00	30.54	318.83	2,177.39	682.15	-596.60	906.24	0.00	0.00	0.00	
2,500.00	30.54	318.83	2,263.52	720.40	-630.05	957.05	0.00	0.00	0.00	
2,600.00	30.54	318.83	2,349.65	758.65	-663.51	1,007.87	0.00	0.00	0.00	
2,700.00	30.54	318.83	2,435.77	796.90	-696.96	1,058.68	0.00	0.00	0.00	
2,800.00	30.54	318.83	2,521.90	835.16	-730.41	1,109.50	0.00	0.00	0.00	
2,900.00	30.54	318.83	2,608.03	873.41	-763.87	1,160.31	0.00	0.00	0.00	
3,000.00	30.54	318.83	2,694.15	911.66	-797.32	1,211.13	0.00	0.00	0.00	
3,100.00	30.54	318.83	2,780.28	949.91	-830.77	1,261.95	0.00	0.00	0.00	
3,200.00	30.54	318.83	2,866.41	988.16	-864.23	1,312.76	0.00	0.00	0.00	
3,300.00	30.54	318.83	2,952.53	1,026.41	-897.68	1,363.58	0.00	0.00	0.00	
3,400.00	30.54	318.83	3,038.66	1,064.66	-931.13	1,414.39	0.00	0.00	0.00	
3,500.00	30.54	318.83	3,124.79	1,102.91	-964.59	1,465.21	0.00	0.00	0.00	
3,600.00	30.54	318.83	3,210.91	1,141.16	-998.04	1,516.02	0.00	0.00	0.00	
3,700.00	30.54	318.83	3,297.04	1,179.41	-1,031.49	1,566.84	0.00	0.00	0.00	
3,800.00	30.54	318.83	3,383.17	1,217.66	-1,064.95	1,617.65	0.00	0.00	0.00	
3,846.25	30.54	318.83	3,423.00	1,235.35	-1,080.42	1,641.16	0.00	0.00	0.00	
G Sand										
3,900.00	30.54	318.83	3,469.29	1,255.91	-1,098.40	1,668.47	0.00	0.00	0.00	
3,949.59	30.54	318.83	3,512.00	1,274.88	-1,114.99	1,693.67	0.00	0.00	0.00	
G Sand Base										
4,000.00	30.54	318.83	3,555.42	1,294.16	-1,131.85	1,719.28	0.00	0.00	0.00	
4,100.00	30.54	318.83	3,641.55	1,332.41	-1,165.30	1,770.10	0.00	0.00	0.00	

<b>Database:</b>	Grand Junction District	<b>Local Co-ordinate Reference:</b>	Well PA 332-13 - Slot PA 332-13 (A10)
<b>Company:</b>	TEP Rocky Mountain LLC	<b>TVD Reference:</b>	GL 6571.1 & RKB 24' @ 6595.10usft (H&P 318)
<b>Project:</b>	Garfield County, CO NAD83	<b>MD Reference:</b>	GL 6571.1 & RKB 24' @ 6595.10usft (H&P 318)
<b>Site:</b>	PA 44-13 Pad	<b>North Reference:</b>	True
<b>Well:</b>	PA 332-13	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	OH		
<b>Design:</b>	Plan #2 16May2019 mmsdi		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
4,200.00	30.54	318.83	3,727.67	1,370.66	-1,198.76	1,820.92	0.00	0.00	0.00	
4,300.00	30.54	318.83	3,813.80	1,408.91	-1,232.21	1,871.73	0.00	0.00	0.00	
4,400.00	30.54	318.83	3,899.92	1,447.16	-1,265.66	1,922.55	0.00	0.00	0.00	
4,500.00	30.54	318.83	3,986.05	1,485.41	-1,299.12	1,973.36	0.00	0.00	0.00	
4,600.00	30.54	318.83	4,072.18	1,523.66	-1,332.57	2,024.18	0.00	0.00	0.00	
4,700.00	30.54	318.83	4,158.30	1,561.91	-1,366.02	2,074.99	0.00	0.00	0.00	
4,800.00	30.54	318.83	4,244.43	1,600.16	-1,399.48	2,125.81	0.00	0.00	0.00	
4,900.00	30.54	318.83	4,330.56	1,638.41	-1,432.93	2,176.62	0.00	0.00	0.00	
5,000.00	30.54	318.83	4,416.68	1,676.66	-1,466.38	2,227.44	0.00	0.00	0.00	
5,100.00	30.54	318.83	4,502.81	1,714.91	-1,499.84	2,278.25	0.00	0.00	0.00	
5,200.00	30.54	318.83	4,588.94	1,753.17	-1,533.29	2,329.07	0.00	0.00	0.00	
5,300.00	30.54	318.83	4,675.06	1,791.42	-1,566.74	2,379.89	0.00	0.00	0.00	
5,400.00	30.54	318.83	4,761.19	1,829.67	-1,600.20	2,430.70	0.00	0.00	0.00	
5,500.00	30.54	318.83	4,847.32	1,867.92	-1,633.65	2,481.52	0.00	0.00	0.00	
5,600.00	30.54	318.83	4,933.44	1,906.17	-1,667.10	2,532.33	0.00	0.00	0.00	
5,700.00	30.54	318.83	5,019.57	1,944.42	-1,700.56	2,583.15	0.00	0.00	0.00	
5,800.00	30.54	318.83	5,105.70	1,982.67	-1,734.01	2,633.96	0.00	0.00	0.00	
5,900.00	30.54	318.83	5,191.82	2,020.92	-1,767.46	2,684.78	0.00	0.00	0.00	
6,000.00	30.54	318.83	5,277.95	2,059.17	-1,800.92	2,735.59	0.00	0.00	0.00	
6,100.00	30.54	318.83	5,364.08	2,097.42	-1,834.37	2,786.41	0.00	0.00	0.00	
6,200.00	30.54	318.83	5,450.20	2,135.67	-1,867.82	2,837.22	0.00	0.00	0.00	
6,224.47	30.54	318.83	5,471.28	2,145.03	-1,876.01	2,849.66	0.00	0.00	0.00	
<b>Start Drop -1.50</b>										
6,300.00	29.41	318.83	5,536.71	2,173.43	-1,900.85	2,887.39	1.50	-1.50	0.00	
6,400.00	27.91	318.83	5,624.45	2,209.53	-1,932.42	2,935.35	1.50	-1.50	0.00	
6,500.00	26.41	318.83	5,713.43	2,243.89	-1,962.47	2,980.99	1.50	-1.50	0.00	
6,526.28	26.01	318.83	5,737.00	2,252.63	-1,970.11	2,992.60	1.50	-1.50	0.00	
<b>WFRK UMVRD</b>										
6,600.00	24.91	318.83	5,803.56	2,276.48	-1,990.97	3,024.29	1.50	-1.50	0.00	
6,667.47	23.90	318.83	5,865.00	2,297.46	-2,009.32	3,052.17	1.50	-1.50	0.00	
<b>OCRK - MVRD</b>										
6,700.00	23.41	318.83	5,894.80	2,307.29	-2,017.92	3,065.22	1.50	-1.50	0.00	
6,800.00	21.91	318.83	5,987.08	2,336.28	-2,043.28	3,103.74	1.50	-1.50	0.00	
6,900.00	20.41	318.83	6,080.34	2,363.45	-2,067.04	3,139.83	1.50	-1.50	0.00	
7,000.00	18.91	318.83	6,174.51	2,388.77	-2,089.18	3,173.47	1.50	-1.50	0.00	
7,100.00	17.41	318.83	6,269.52	2,412.23	-2,109.70	3,204.64	1.50	-1.50	0.00	
7,200.00	15.91	318.83	6,365.32	2,433.81	-2,128.57	3,233.30	1.50	-1.50	0.00	
7,300.00	14.41	318.83	6,461.84	2,453.49	-2,145.78	3,259.45	1.50	-1.50	0.00	
7,400.00	12.91	318.83	6,559.01	2,471.26	-2,161.33	3,283.06	1.50	-1.50	0.00	
7,500.00	11.41	318.83	6,656.77	2,487.12	-2,175.19	3,304.12	1.50	-1.50	0.00	
7,593.87	10.00	318.83	6,749.00	2,500.24	-2,186.67	3,321.55	1.50	-1.50	0.00	
<b>Start DLS 1.50 TFO 180.00 - KMVGAS</b>										
7,600.00	9.91	318.83	6,755.04	2,501.04	-2,187.37	3,322.61	1.50	-1.50	0.00	
7,603.11	9.86	318.83	6,758.10	2,501.44	-2,187.72	3,323.15	1.50	-1.50	0.00	
<b>PA 332-13 KMV</b>										
7,700.00	8.41	318.83	6,853.76	2,513.02	-2,197.85	3,338.53	1.50	-1.50	0.00	
7,800.00	6.91	318.83	6,952.87	2,523.05	-2,206.62	3,351.86	1.50	-1.50	0.00	
7,900.00	5.41	318.83	7,052.29	2,531.12	-2,213.68	3,362.58	1.50	-1.50	0.00	
8,000.00	3.91	318.83	7,151.95	2,537.24	-2,219.03	3,370.70	1.50	-1.50	0.00	
8,100.00	2.41	318.83	7,251.80	2,541.38	-2,222.65	3,376.21	1.50	-1.50	0.00	
8,200.00	0.91	318.83	7,351.75	2,543.56	-2,224.56	3,379.11	1.50	-1.50	0.00	

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<b>Project:</b>	Garfield County, CO NAD83	<b>MD Reference:</b>	GL 6571.1 & RKB 24' @ 6595.10usft (H&P 318)
<b>Site:</b>	PA 44-13 Pad	<b>North Reference:</b>	True
<b>Well:</b>	PA 332-13	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	OH		
<b>Design:</b>	Plan #2 16May2019 mmsdi		

Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
8,260.54	0.00	0.00	7,412.29	2,543.92	-2,224.87	3,379.58	1.50	-1.50	68.01
<b>Start 2083.71 hold at 8260.54 MD</b>									
8,300.00	0.00	0.00	7,451.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
8,400.00	0.00	0.00	7,551.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
8,500.00	0.00	0.00	7,651.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
8,600.00	0.00	0.00	7,751.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
8,700.00	0.00	0.00	7,851.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
8,800.00	0.00	0.00	7,951.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
8,900.00	0.00	0.00	8,051.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
9,000.00	0.00	0.00	8,151.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
9,100.00	0.00	0.00	8,251.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
9,200.00	0.00	0.00	8,351.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
9,300.00	0.00	0.00	8,451.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
9,400.00	0.00	0.00	8,551.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
9,500.00	0.00	0.00	8,651.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
9,600.00	0.00	0.00	8,751.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
9,700.00	0.00	0.00	8,851.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
9,739.25	0.00	0.00	8,891.00	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
<b>CMEO</b>									
9,800.00	0.00	0.00	8,951.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
9,900.00	0.00	0.00	9,051.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
10,000.00	0.00	0.00	9,151.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
10,100.00	0.00	0.00	9,251.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
10,200.00	0.00	0.00	9,351.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
10,219.25	0.00	0.00	9,371.00	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
<b>RLNS</b>									
10,300.00	0.00	0.00	9,451.75	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
10,344.25	0.00	0.00	9,496.00	2,543.92	-2,224.87	3,379.58	0.00	0.00	0.00
<b>TD at 10344.25 - TD - PA 332-13 PBHL</b>									

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
PA 332-13 KMV	0.00	0.00	6,749.00	2,543.92	-2,224.87	1,626,409.20	2,309,079.80	39.5276994	-107.9497312
- hit/miss target									
- Shape									
- plan misses target center by 57.17usft at 7603.11usft MD (6758.10 TVD, 2501.44 N, -2187.72 E)									
- Circle (radius 50.00)									
PA 332-13 PBHL	0.00	0.00	9,496.00	2,543.92	-2,224.87	1,626,409.20	2,309,079.80	39.5276994	-107.9497312
- plan hits target center									
- Point									

Casing Points				
Measured Depth (usft)	Vertical Depth (usft)	Name	Casing Diameter (in)	Hole Diameter (in)
1,000.00	969.19	9 5/8"	9.62	12.25

<b>Database:</b>	Grand Junction District	<b>Local Co-ordinate Reference:</b>	Well PA 332-13 - Slot PA 332-13 (A10)
<b>Company:</b>	TEP Rocky Mountain LLC	<b>TVD Reference:</b>	GL 6571.1 & RKB 24' @ 6595.10usft (H&P 318)
<b>Project:</b>	Garfield County, CO NAD83	<b>MD Reference:</b>	GL 6571.1 & RKB 24' @ 6595.10usft (H&P 318)
<b>Site:</b>	PA 44-13 Pad	<b>North Reference:</b>	True
<b>Well:</b>	PA 332-13	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	OH		
<b>Design:</b>	Plan #2 16May2019 mmsdi		

Formations					
Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)
3,846.25	3,423.00	G Sand		0.00	0.00
3,949.59	3,512.00	G Sand Base		0.00	0.00
6,526.28	5,737.00	WFRK UMVRD		0.00	0.00
6,667.47	5,865.00	OCRK		0.00	0.00
6,667.47	5,865.00	MVRD		0.00	0.00
7,593.87	6,749.00	KMVGAS		0.00	0.00
9,739.25	8,891.00	CMEO		0.00	0.00
10,219.25	9,371.00	RLNS		0.00	0.00
10,344.25	9,496.00	TD		0.00	0.00

Plan Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
120.00	120.00	0.00	0.00	Start Build 3.00
1,138.03	1,090.50	199.45	-174.43	Start 5086.44 hold at 1138.03 MD
6,224.47	5,471.28	2,145.03	-1,876.01	Start Drop -1.50
7,593.87	6,749.00	2,500.24	-2,186.67	Start DLS 1.50 TFO 180.00
8,260.54	7,412.29	2,543.92	-2,224.87	Start 2083.71 hold at 8260.54 MD
10,344.25	9,496.00	2,543.92	-2,224.87	TD at 10344.25