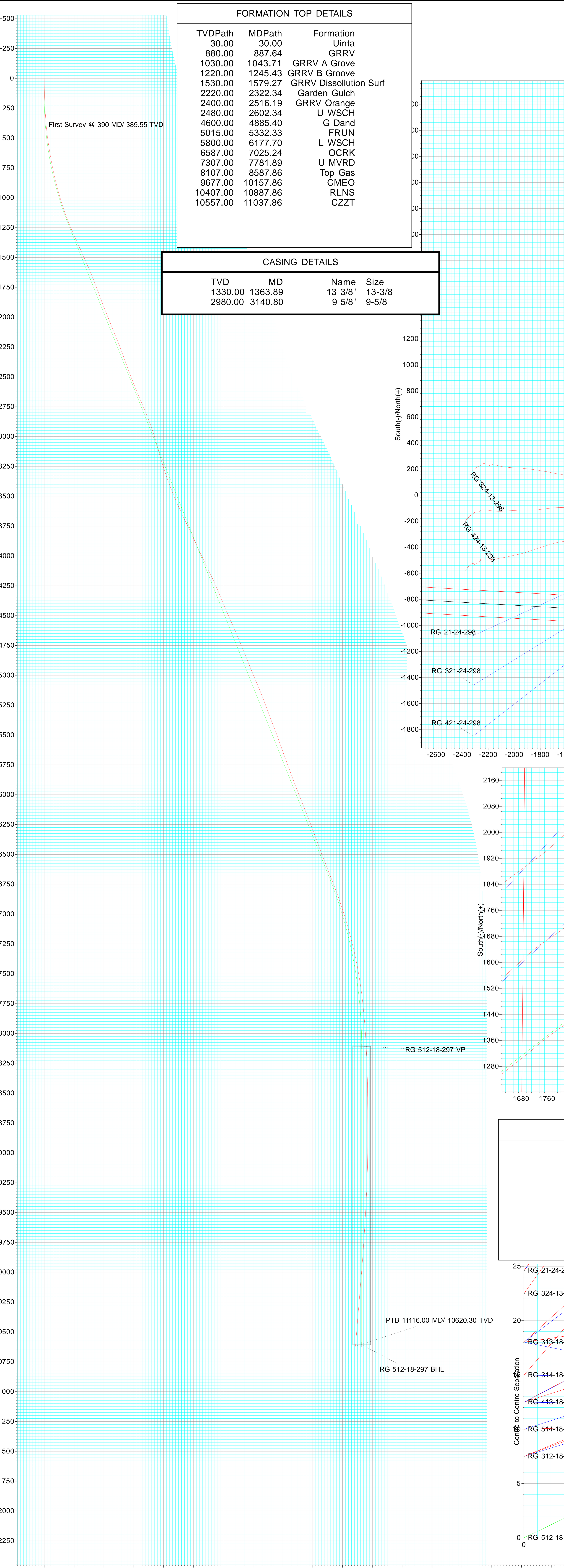


WELL DETAILS: RG 512-18-297							
+N/-S	+E/-W	Northing	Ground Level:	6667.00	Latitude	Longitude	Slot
0.00	0.00	1754883.140	Easting	2203541.700	39.871815	-108.337927	RG 512-18-297 B6

SLOTS				
Slot Name	+N/-S	+E/-W	Northing	Easting
RG 13-18-297 B5	-5.23	-5.37	1754878.080	2203536.170
RG 14-18-297 A5	-12.39	1.62	1754870.710	2203542.930
RG 21-24-298 A3	-22.87	-9.12	1754860.570	2203531.870
RG 312-18-297 B7	5.24	5.37	1754888.210	2203547.230
RG 313-18-297 A8	3.31	17.72	1754885.900	2203559.510
RG 314-18-297 B4	-10.46	-10.73	1754873.020	2203530.650
RG 321-24-298 A2	-28.10	-14.49	1754855.510	2203526.340
RG 324-13-298 B3	-15.71	-16.10	1754867.940	2203525.120
RG 412-18-297 B8	10.47	10.74	1754893.270	2203552.760
RG 413-18-297 A7	-1.92	12.35	1754880.840	2203553.980
RG 414-18-297 A4	-17.63	-3.75	1754865.640	2203537.400
RG 421-24-298 A1	-33.34	-19.85	1754850.440	2203520.820
RG 424-13-298 B2	-20.94	-21.47	1754862.880	2203519.590
RG 512-18-297 B6	0.00	0.00	1754883.140	2203541.700
RG 514-18-297 A6	-7.16	6.98	1754875.770	2203548.450
RG 524-13-298 B1	-26.18	-26.84	1754857.810	2203514.060

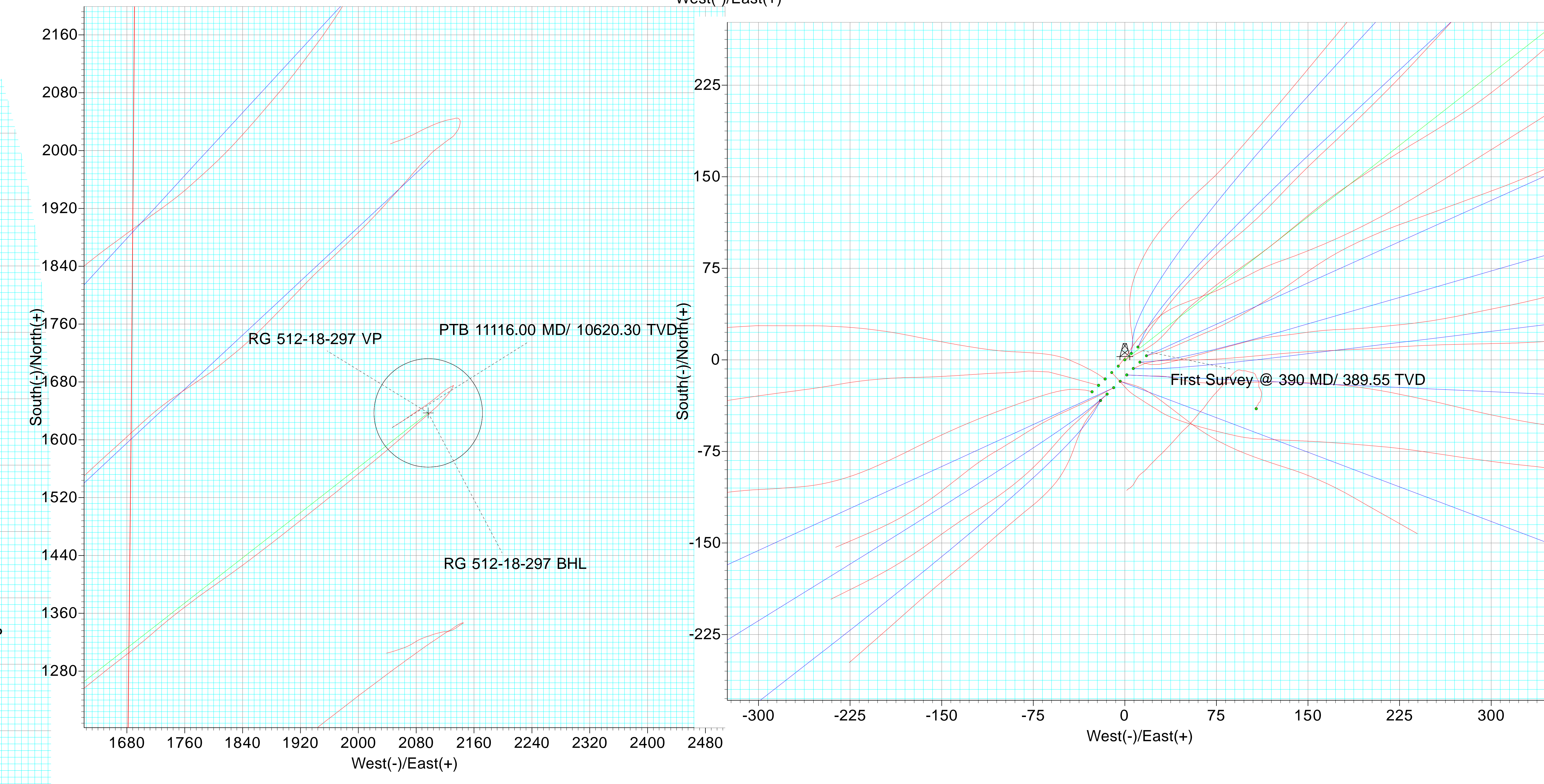
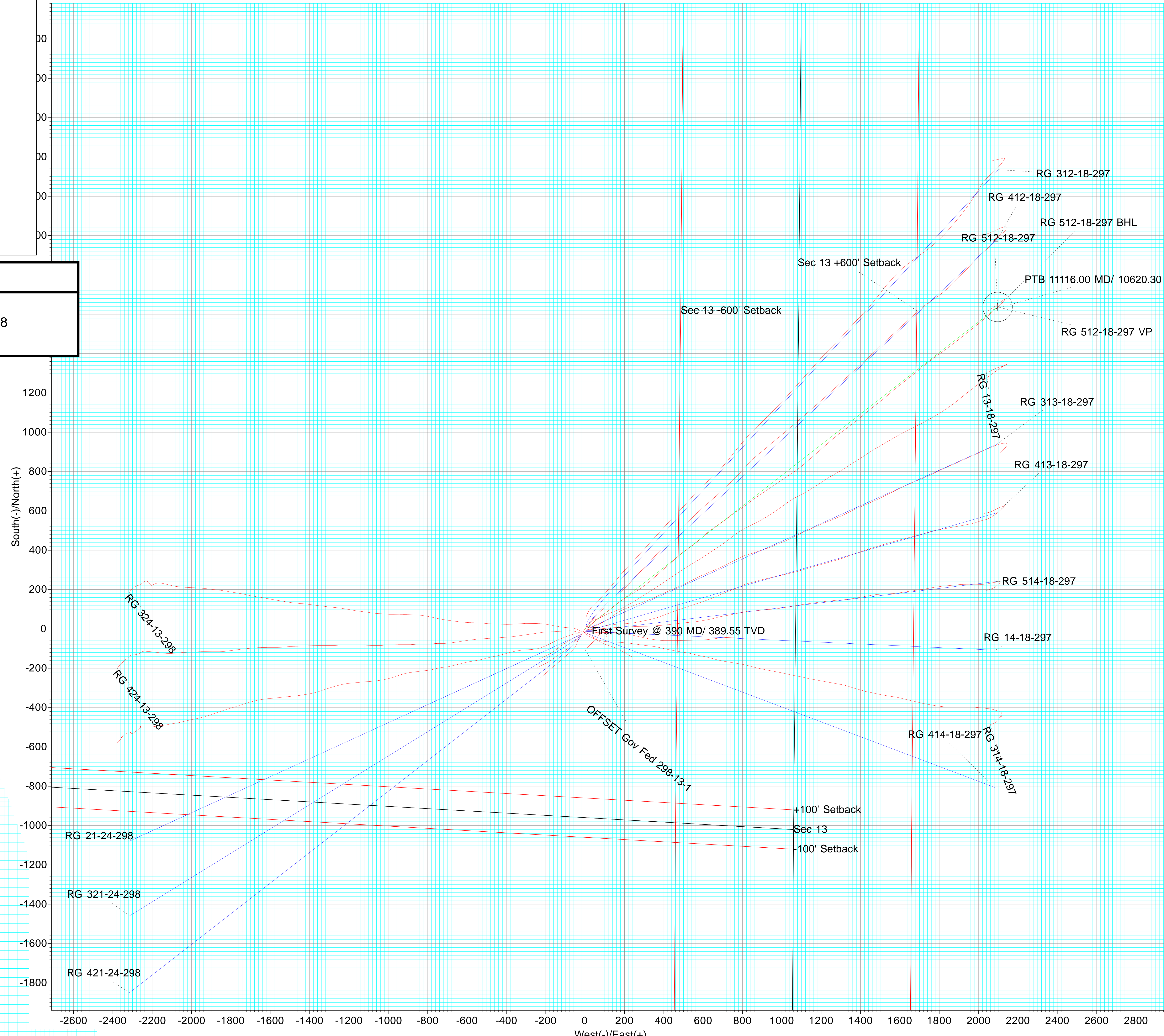
DESIGN TARGET DETAILS							
Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
VP	8107.00	1637.18	2096.69	1756454.030	2205688.500	39.876308	-108.330457
BHL	0607.00	1637.18	2096.69	1756454.030	2205688.500	39.876308	-108.330457

ANNOTATIONS									
TVD	MD	Inc	Azi	+N/-S	+E/-W	Vsect	Departure	Annotation	
389.55	390.00	4.79	62.77	7.45	14.49	16.01	16.29	First Survey @ 390 MD/ 389.55 TVD	
10620.30	11116.00	4.65	238.20	1616.88	2046.83	2608.37	2820.83	PTB 11116.00 MD/ 10620.30 TVD	

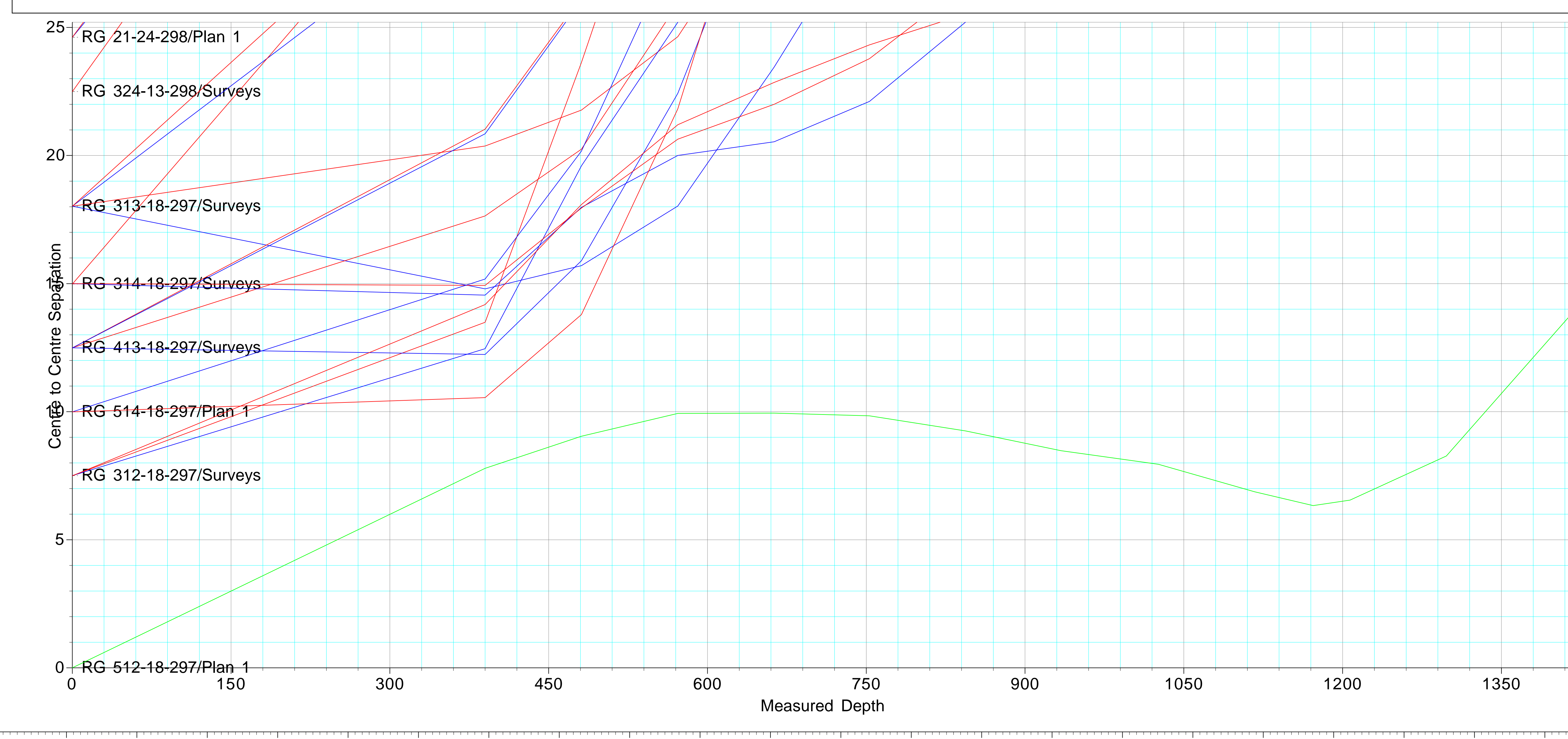


FORMATION TOP DETAILS		
TVDPath	MDPath	Formation
30.00	30.00	Uinta
880.00	887.64	GRRV
1030.00	1043.71	GRRV A Grove
1220.00	1245.43	GRRV B Groove
1530.00	1579.27	GRRV Dissolution Surf
2220.00	2322.34	Garden Gulch
2400.00	2516.19	GRRV Orange
2480.00	2602.34	U WSCH
4600.00	4885.40	G Dand
5015.00	5332.33	FRUN
5800.00	6177.70	L WSCH
6587.00	7025.24	OCRK
7307.00	7781.89	U MVRD
8107.00	8587.86	Top Gas
9677.00	10157.86	CMEO
10407.00	10887.86	RLNS
10557.00	11037.86	CZTZ

CASING DETAILS				
TVD	MD	Name	Size	
1330.00	1363.89	13 3/8"	13-3/8	
2980.00	3140.80	9 5/8"	9-5/8	



ANNOTATIONS									
TVD	MD	Inc	Azi	+N/-S	+E/-W	Vsect	Departure	Annotation	
389.55	390.00	4.79	62.77	7.45	14.49	16.01	16.29	First Survey @ 390 MD/ 389.55 TVD	
10620.30	11116.00	4.65	238.20	1616.88	2046.83	2608.37	2820.83	PTB 11116.00 MD/ 10620.30 TVD	





Terra Energy Partners, LLP

Garfield County, CO (Nad 83)

Fed 298-13-1 Pad

RG 512-18-297 - Slot RG 512-18-297 B6

OWB

Design: Surveys

Standard Survey Report

04 June, 2024



Company:	Terra Energy Partners, LLP	Local Co-ordinate Reference:	Well RG 512-18-297 - Slot RG 512-18-297 B6
Project:	Garfield County, CO (Nad 83)	TVD Reference:	RKB @ 30' @ 6697.00ft
Site:	Fed 298-13-1 Pad	MD Reference:	RKB @ 30' @ 6697.00ft
Well:	RG 512-18-297	North Reference:	True
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	NN

Project	Garfield County, CO (Nad 83)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Colorado Central Zone		

Site	Fed 298-13-1 Pad				
Site Position:		Northing:	1,754,850.440 usft	Latitude:	39.871723
From:	Map	Easting:	2,203,520.820 usft	Longitude:	-108.337998
Position Uncertainty:	0.00 ft	Slot Radius:	13-3/16 "	Grid Convergence:	-1.79 °

Well	RG 512-18-297 - Slot RG 512-18-297 B6					
Well Position	+N/-S	0.00 ft	Northing:	1,754,883.140 usft	Latitude:	39.871815
	+E/-W	0.00 ft	Easting:	2,203,541.700 usft	Longitude:	-108.337927
Position Uncertainty		0.00 ft	Wellhead Elevation:	6,697.00 ft	Ground Level:	6,667.00 ft

Wellbore	OWB				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM	12/31/2023	9.07	65.75	50,921

Design	Surveys				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0.00	0.00	0.00	52.02	

Survey Program	Date	4/29/2024			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
390.00	11,116.00	Surveys (OWB)	OWSG (REV5) MWD HDGM	OWSG MWD - Standard	

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	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	
390.00	4.79	62.77	389.55	7.45	14.49	16.01	1.23	1.23	0.00	
First Survey @ 390 MD/ 389.55 TVD										
481.00	7.25	55.82	480.04	12.42	22.62	25.47	2.81	2.70	-7.64	
572.00	9.00	42.82	570.13	20.87	32.21	38.23	2.78	1.92	-14.29	
663.00	10.23	39.56	659.85	32.32	42.19	53.15	1.48	1.35	-3.58	
753.00	11.51	50.02	748.24	44.25	54.16	69.93	2.61	1.42	11.62	
844.00	13.00	50.55	837.17	56.59	69.03	89.23	1.64	1.64	0.58	
934.00	15.20	55.73	924.45	69.67	86.59	111.13	2.82	2.44	5.76	
1,026.00	17.05	54.15	1,012.83	84.36	107.50	136.64	2.07	2.01	-1.72	
1,117.00	17.97	50.64	1,099.61	101.08	129.16	164.01	1.54	1.01	-3.86	

Company:	Terra Energy Partners, LLP	Local Co-ordinate Reference:	Well RG 512-18-297 - Slot RG 512-18-297 B6
Project:	Garfield County, CO (Nad 83)	TVD Reference:	RKB @ 30' @ 6697.00ft
Site:	Fed 298-13-1 Pad	MD Reference:	RKB @ 30' @ 6697.00ft
Well:	RG 512-18-297	North Reference:	True
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	NN

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
1,207.00	21.53	50.55	1,184.31	120.38	152.66	194.41	3.96	3.96	-0.10
1,298.00	23.90	55.56	1,268.25	141.42	180.76	229.51	3.36	2.60	5.51
1,474.00	24.38	59.25	1,428.87	180.16	241.39	301.13	0.90	0.27	2.10
1,564.00	23.99	57.14	1,510.97	199.58	272.72	337.79	1.05	-0.43	-2.34
1,655.00	23.77	52.13	1,594.19	220.88	302.74	374.55	2.24	-0.24	-5.51
1,746.00	21.31	50.02	1,678.23	242.77	329.89	409.42	2.85	-2.70	-2.32
1,837.00	20.87	48.44	1,763.14	264.15	354.69	442.13	0.79	-0.48	-1.74
1,927.00	20.34	47.91	1,847.38	285.27	378.30	473.73	0.62	-0.59	-0.59
2,018.00	21.79	49.23	1,932.30	306.90	402.82	506.38	1.68	1.59	1.45
2,109.00	21.92	48.35	2,016.76	329.22	428.31	540.20	0.39	0.14	-0.97
2,199.00	22.32	47.12	2,100.13	352.01	453.38	573.99	0.68	0.44	-1.37
2,290.00	22.32	49.67	2,184.32	374.95	479.22	608.47	1.06	0.00	2.80
2,381.00	20.47	53.98	2,269.05	395.50	505.27	641.65	2.67	-2.03	4.74
2,472.00	19.81	55.21	2,354.48	413.65	530.80	672.95	0.86	-0.73	1.35
2,564.00	20.34	52.40	2,440.89	432.30	556.27	704.50	1.20	0.58	-3.05
2,655.00	21.35	48.35	2,525.94	452.96	581.18	736.85	1.93	1.11	-4.45
2,747.00	22.45	47.47	2,611.30	475.97	606.64	771.07	1.25	1.20	-0.96
2,838.00	23.33	51.52	2,695.14	498.93	633.55	806.42	1.98	0.97	4.45
2,929.00	22.71	56.88	2,778.90	519.74	662.38	841.94	2.40	-0.68	5.89
3,021.00	21.13	54.94	2,864.25	538.97	690.82	876.20	1.89	-1.72	-2.11
3,100.00	19.16	53.80	2,938.41	554.81	712.94	903.38	2.54	-2.49	-1.44
3,219.00	15.73	51.34	3,051.92	576.42	741.31	939.04	2.95	-2.88	-2.07
3,310.00	15.46	55.30	3,139.58	591.04	760.91	963.49	1.21	-0.30	4.35
3,401.00	17.22	57.93	3,226.90	605.09	782.30	988.99	2.10	1.93	2.89
3,493.00	18.98	54.42	3,314.35	621.03	806.01	1,017.49	2.25	1.91	-3.82
3,584.00	20.74	51.16	3,399.93	639.75	830.60	1,048.39	2.28	1.93	-3.58
3,675.00	22.10	53.89	3,484.65	659.94	856.98	1,081.61	1.85	1.49	3.00
3,767.00	24.16	56.17	3,569.25	680.63	886.61	1,117.69	2.44	2.24	2.48
3,859.00	25.31	55.82	3,652.81	702.16	918.52	1,156.09	1.26	1.25	-0.38
3,950.00	25.62	55.91	3,734.97	724.11	950.90	1,195.13	0.34	0.34	0.10
4,041.00	25.53	55.91	3,817.05	746.13	983.43	1,234.33	0.10	-0.10	0.00
4,133.00	24.60	56.35	3,900.39	767.85	1,015.79	1,273.20	1.03	-1.01	0.48
4,225.00	25.13	56.09	3,983.86	789.36	1,047.95	1,311.78	0.59	0.58	-0.28
4,316.00	25.97	54.15	4,065.96	811.81	1,080.13	1,350.97	1.30	0.92	-2.13
4,408.00	25.35	48.88	4,148.90	836.57	1,111.30	1,390.77	2.57	-0.67	-5.73
4,499.00	24.69	48.79	4,231.36	861.90	1,140.28	1,429.19	0.73	-0.73	-0.10
4,591.00	22.32	49.58	4,315.72	885.89	1,168.03	1,465.84	2.60	-2.58	0.86
4,683.00	22.67	47.65	4,400.72	909.16	1,194.44	1,500.97	0.89	0.38	-2.10
4,774.00	23.77	49.14	4,484.35	932.97	1,221.27	1,536.77	1.37	1.21	1.64
4,865.00	24.16	49.06	4,567.50	957.17	1,249.21	1,573.69	0.43	0.43	-0.09
4,957.00	22.80	50.29	4,651.88	980.90	1,277.14	1,610.31	1.57	-1.48	1.34
5,048.00	22.85	54.86	4,735.76	1,002.34	1,305.16	1,645.58	1.95	0.05	5.02
5,140.00	22.10	51.78	4,820.78	1,023.33	1,333.36	1,680.73	1.52	-0.82	-3.35

Company:	Terra Energy Partners, LLP	Local Co-ordinate Reference:	Well RG 512-18-297 - Slot RG 512-18-297 B6
Project:	Garfield County, CO (Nad 83)	TVD Reference:	RKB @ 30' @ 6697.00ft
Site:	Fed 298-13-1 Pad	MD Reference:	RKB @ 30' @ 6697.00ft
Well:	RG 512-18-297	North Reference:	True
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	NN

Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
5,232.00	21.75	53.19	4,906.12	1,044.25	1,360.61	1,715.08	0.69	-0.38	1.53	
5,324.00	22.76	50.02	4,991.27	1,065.90	1,387.89	1,749.91	1.70	1.10	-3.45	
5,416.00	23.15	50.55	5,075.99	1,088.82	1,415.50	1,785.77	0.48	0.42	0.58	
5,507.00	21.70	50.64	5,160.10	1,110.86	1,442.32	1,820.48	1.59	-1.59	0.10	
5,599.00	20.43	50.99	5,245.95	1,131.75	1,467.94	1,853.54	1.39	-1.38	0.38	
5,689.00	20.17	53.27	5,330.37	1,150.92	1,492.59	1,884.75	0.93	-0.29	2.53	
5,780.00	22.06	49.85	5,415.25	1,171.32	1,518.23	1,917.52	2.48	2.08	-3.76	
5,872.00	19.55	48.35	5,501.25	1,192.70	1,542.94	1,950.15	2.79	-2.73	-1.63	
5,964.00	19.90	50.02	5,587.85	1,212.99	1,566.44	1,981.16	0.72	0.38	1.82	
6,056.00	19.77	52.40	5,674.40	1,232.54	1,590.76	2,012.37	0.89	-0.14	2.59	
6,147.00	20.61	50.99	5,759.80	1,252.01	1,615.40	2,043.77	1.07	0.92	-1.55	
6,238.00	20.03	50.99	5,845.14	1,271.90	1,639.96	2,075.37	0.64	-0.64	0.00	
6,330.00	21.35	52.48	5,931.21	1,292.02	1,665.48	2,107.87	1.54	1.43	1.62	
6,422.00	21.88	51.52	6,016.74	1,312.89	1,692.19	2,141.76	0.69	0.58	-1.04	
6,513.00	21.31	48.70	6,101.35	1,334.35	1,717.88	2,175.22	1.30	-0.63	-3.10	
6,606.00	21.88	51.69	6,187.82	1,356.25	1,744.18	2,209.42	1.33	0.61	3.22	
6,697.00	20.34	52.92	6,272.72	1,376.30	1,770.10	2,242.19	1.76	-1.69	1.35	
6,788.00	21.04	55.12	6,357.85	1,395.18	1,796.12	2,274.32	1.15	0.77	2.42	
6,880.00	19.51	54.50	6,444.14	1,413.54	1,822.18	2,306.16	1.68	-1.66	-0.67	
6,972.00	21.88	53.01	6,530.20	1,432.78	1,848.38	2,338.65	2.64	2.58	-1.62	
7,064.00	20.61	52.31	6,615.95	1,453.00	1,874.89	2,371.99	1.41	-1.38	-0.76	
7,156.00	21.92	51.78	6,701.68	1,473.52	1,901.19	2,405.35	1.44	1.42	-0.58	
7,247.00	20.74	51.52	6,786.45	1,494.06	1,927.15	2,438.45	1.30	-1.30	-0.29	
7,338.00	19.33	51.43	6,871.94	1,513.47	1,951.54	2,469.63	1.55	-1.55	-0.10	
7,430.00	18.14	51.08	6,959.06	1,531.96	1,974.59	2,499.17	1.30	-1.29	-0.38	
7,521.00	16.83	50.29	7,045.86	1,549.28	1,995.75	2,526.50	1.46	-1.44	-0.87	
7,612.00	15.33	50.90	7,133.29	1,565.29	2,015.22	2,551.70	1.66	-1.65	0.67	
7,704.00	13.97	49.93	7,222.30	1,580.10	2,033.15	2,574.96	1.50	-1.48	-1.05	
7,796.00	13.31	49.06	7,311.71	1,594.19	2,049.65	2,596.63	0.75	-0.72	-0.95	
7,887.00	11.55	48.79	7,400.57	1,607.06	2,064.42	2,616.19	1.94	-1.93	-0.30	
7,978.00	9.75	47.82	7,490.00	1,618.24	2,076.99	2,632.97	1.99	-1.98	-1.07	
8,070.00	8.92	50.02	7,580.78	1,628.05	2,088.22	2,647.87	0.98	-0.90	2.39	
8,160.00	7.20	48.00	7,669.89	1,636.31	2,097.76	2,660.47	1.94	-1.91	-2.24	
8,251.00	5.97	49.49	7,760.28	1,643.20	2,105.60	2,670.89	1.36	-1.35	1.64	
8,342.00	5.36	42.99	7,850.84	1,649.38	2,112.09	2,679.81	0.97	-0.67	-7.14	
8,434.00	4.43	40.35	7,942.50	1,655.23	2,117.33	2,687.54	1.04	-1.01	-2.87	
8,526.00	3.69	42.73	8,034.27	1,660.11	2,121.63	2,693.94	0.82	-0.80	2.59	
8,617.00	2.94	36.75	8,125.12	1,664.14	2,125.02	2,699.08	0.91	-0.82	-6.57	
8,709.00	2.41	31.13	8,217.02	1,667.68	2,127.43	2,703.16	0.64	-0.58	-6.11	
8,801.00	1.66	36.14	8,308.96	1,670.41	2,129.22	2,706.25	0.84	-0.82	5.45	
8,893.00	1.05	29.37	8,400.94	1,672.22	2,130.41	2,708.31	0.68	-0.66	-7.36	
8,985.00	0.74	0.10	8,492.92	1,673.55	2,130.83	2,709.46	0.59	-0.34	-31.82	
9,077.00	0.39	3.53	8,584.92	1,674.46	2,130.85	2,710.03	0.38	-0.38	3.73	

Company:	Terra Energy Partners, LLP	Local Co-ordinate Reference:	Well RG 512-18-297 - Slot RG 512-18-297 B6
Project:	Garfield County, CO (Nad 83)	TVD Reference:	RKB @ 30' @ 6697.00ft
Site:	Fed 298-13-1 Pad	MD Reference:	RKB @ 30' @ 6697.00ft
Well:	RG 512-18-297	North Reference:	True
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	NN

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
9,169.00	0.39	59.69	8,676.92	1,674.93	2,131.14	2,710.55	0.40	0.00	61.04	
9,261.00	0.39	109.88	8,768.92	1,674.98	2,131.70	2,711.03	0.36	0.00	54.55	
9,352.00	0.13	195.57	8,859.92	1,674.78	2,131.97	2,711.11	0.44	-0.29	94.17	
9,444.00	0.30	261.14	8,951.91	1,674.64	2,131.70	2,710.81	0.30	0.18	71.27	
9,535.00	0.96	260.26	9,042.91	1,674.47	2,130.71	2,709.93	0.73	0.73	-0.97	
9,630.00	1.18	243.21	9,137.89	1,673.90	2,129.06	2,708.27	0.40	0.23	-17.95	
9,724.00	1.88	238.64	9,231.86	1,672.66	2,126.88	2,705.79	0.76	0.74	-4.86	
9,818.00	2.85	239.08	9,325.78	1,670.66	2,123.56	2,701.94	1.03	1.03	0.47	
9,909.00	2.98	234.33	9,416.66	1,668.11	2,119.69	2,697.33	0.30	0.14	-5.22	
10,001.00	3.25	231.52	9,508.52	1,665.10	2,115.71	2,692.33	0.34	0.29	-3.05	
10,093.00	3.42	229.93	9,600.37	1,661.71	2,111.57	2,686.98	0.21	0.18	-1.73	
10,184.00	3.42	229.32	9,691.21	1,658.19	2,107.43	2,681.56	0.04	0.00	-0.67	
10,275.00	3.99	233.19	9,782.02	1,654.53	2,102.84	2,675.68	0.68	0.63	4.25	
10,366.00	4.35	235.12	9,872.77	1,650.65	2,097.47	2,669.07	0.42	0.40	2.12	
10,457.00	4.52	234.50	9,963.50	1,646.60	2,091.72	2,662.04	0.19	0.19	-0.68	
10,551.00	4.74	238.02	10,057.20	1,642.39	2,085.41	2,654.48	0.38	0.23	3.74	
10,645.00	4.61	235.21	10,150.88	1,638.18	2,079.02	2,646.85	0.28	-0.14	-2.99	
10,739.00	4.79	235.47	10,244.57	1,633.80	2,072.68	2,639.16	0.19	0.19	0.28	
10,833.00	4.83	236.17	10,338.24	1,629.37	2,066.16	2,631.29	0.08	0.04	0.74	
10,928.00	4.61	236.26	10,432.91	1,625.02	2,059.66	2,623.50	0.23	-0.23	0.09	
11,049.00	4.65	238.20	10,553.52	1,619.74	2,051.45	2,613.77	0.13	0.03	1.60	
11,116.00	4.65	238.20	10,620.30	1,616.88	2,046.83	2,608.37	0.00	0.00	0.00	
PTB 11116.00 MD/ 10620.30 TVD										

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (usft)	Easting (usft)	Latitude	Longitude
RG 512-18-297 VP - hit/miss target - Shape	0.00	0.00	8,107.00	1,637.18	2,096.69	1,756,454.030	2,205,688.500	39.876309	-108.330457
- actual wellpath misses target center by 38.11ft at 8596.67ft MD (8104.81 TVD, 1663.29 N, 2124.36 E)									
- Circle (radius 75.00)									
RG 512-18-297 BHL	0.00	0.00	10,607.0	1,637.18	2,096.69	1,756,454.030	2,205,688.500	39.876309	-108.330457
- actual wellpath misses target center by 52.60ft at 11098.44ft MD (10602.80 TVD, 1617.63 N, 2048.04 E)									
- Point									

Measured Depth (ft)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Comment
390.00	389.55	7.45	14.49	First Survey @ 390 MD/ 389.55 TVD
11,116.00	10,620.30	1,616.88	2,046.83	PTB 11116.00 MD/ 10620.30 TVD

Company:	Terra Energy Partners, LLP	Local Co-ordinate Reference:	Well RG 512-18-297 - Slot RG 512-18-297 B6
Project:	Garfield County, CO (Nad 83)	TVD Reference:	RKB @ 30' @ 6697.00ft
Site:	Fed 298-13-1 Pad	MD Reference:	RKB @ 30' @ 6697.00ft
Well:	RG 512-18-297	North Reference:	True
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	NN

Checked By: _____ Approved By: _____ Date: _____