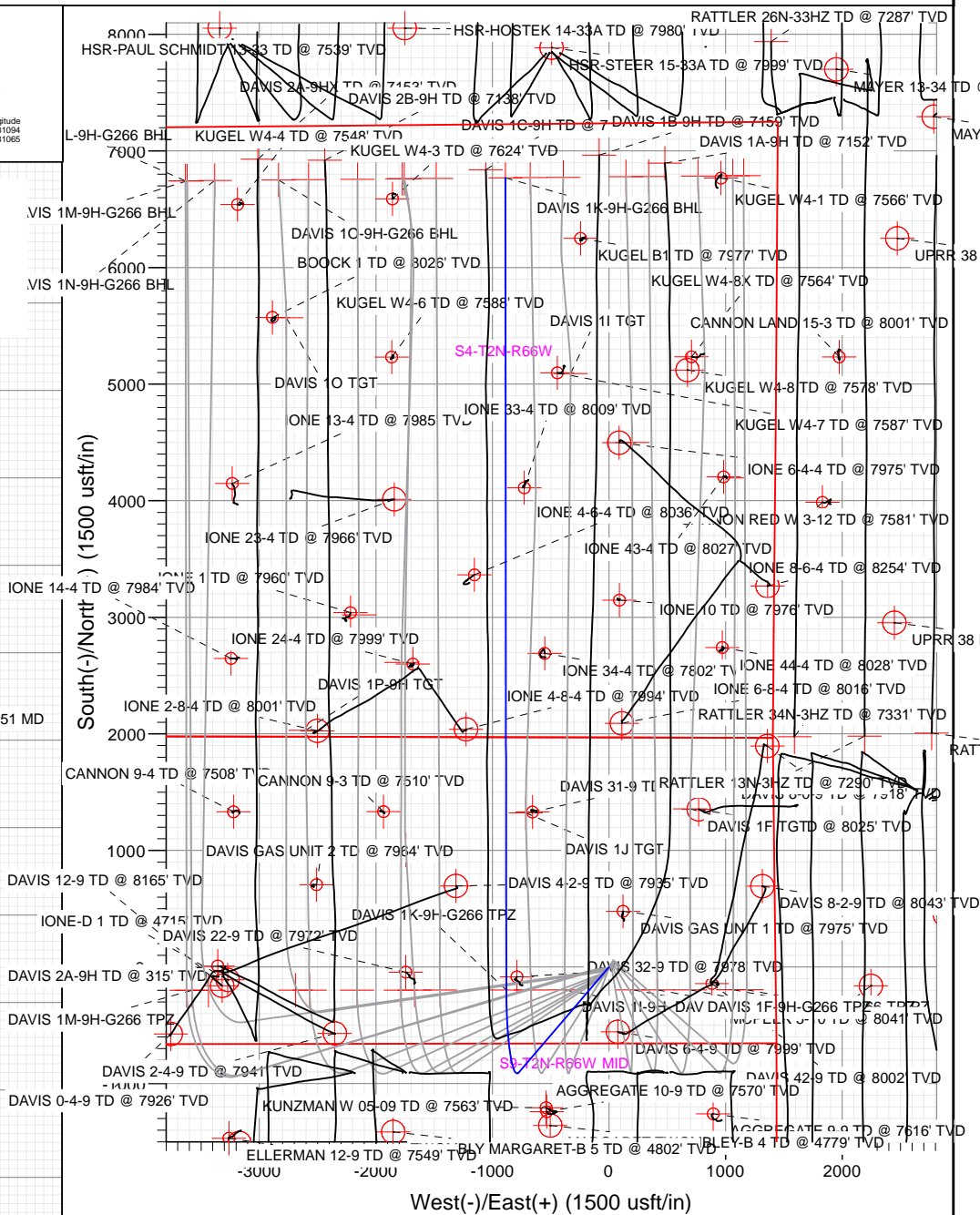
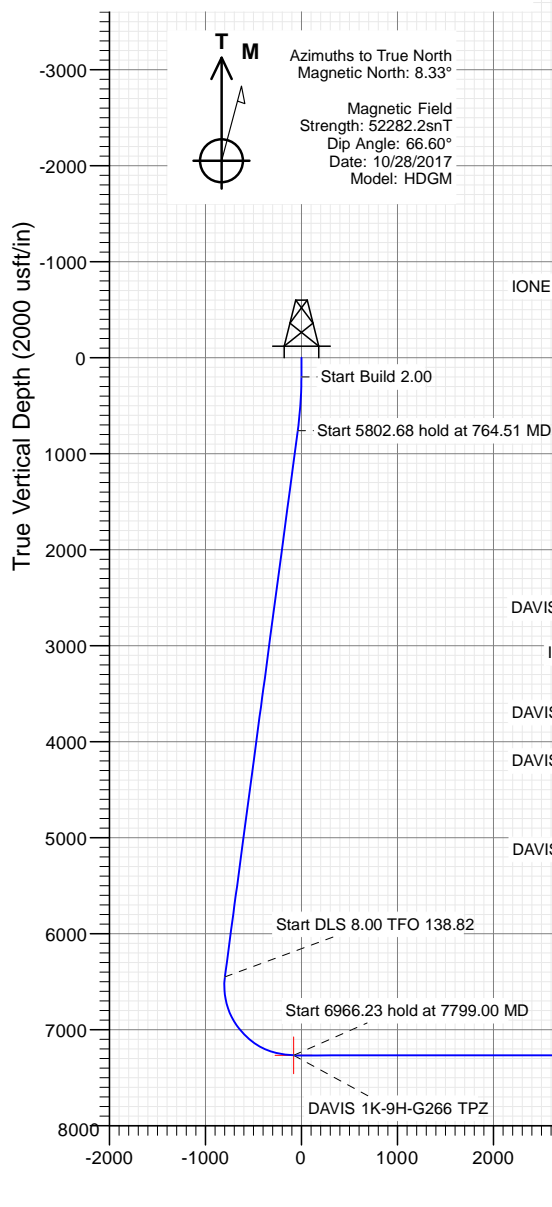




Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	Vsect	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	
3	764.51	11.29	220.56	760.86	-402.12	-36.05	2.00	220.56	-37.06	
4	6567.19	11.29	220.56	6451.25	-905.16	-774.79	0.00	0.00	-796.49	
5	7799.00	90.00	359.93	7267.00	-197.04	-881.64	8.00	138.82	-80.48	DAVIS 1K-9H-G266 TPZ
6	14765.23	90.00	359.93	7267.00	6769.19	-889.59	0.00	0.00	6827.39	DAVIS 1K-9H-G266 BHL

Type TD	Target No Target (Freehand)	Azimuth 352.51	Origin Type Slot	N/S 0.00	E/W 0.00	From TVD 0.00
Name	TVD	+N/-S	+E/-W	Latitude	Longitude	
DAVIS 1K-9H-G266 BHL	7267.00	6769.19	-889.59	40.172998	-104.781064	
DAVIS 1K-9H-G266 TPZ	7267.00	-197.04	-881.64	40.153875	-104.781095	



Vertical Section at 352.51° (2000 usft/in)

4917.00						
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	
0.00	0.00	1299918.88	3201835.63	40.154416	-104.777911	DAVIS 1K-9H



CATHEDRAL



Crestone Peak Resources

DJ BASIN

S4-T2N-R66W

DAVIS 1K-9H-G266 - Slot DAVIS 1K-9H

OH

Plan: PLAN #3

Standard Planning Report

11 January, 2018

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well DAVIS 1K-9H-G266 - Slot DAVIS 1K-9H
Company:	Crestone Peak Resources	TVD Reference:	23' KB @ 4940.00usft
Project:	DJ BASIN	MD Reference:	23' KB @ 4940.00usft
Site:	S4-T2N-R66W	North Reference:	True
Well:	DAVIS 1K-9H-G266	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #3		

Project	DJ BASIN		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Colorado Northern Zone		

Site		S4-T2N-R66W			
Site Position:		Northing:	1,300,048.95 usft	Latitude:	40.154783
From:	Map	Easting:	3,201,389.75 usft	Longitude:	-104.779502
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.47 °

Well	DAVIS 1K-9H-G266 - Slot DAVIS 1K-9H					
Well Position	+N/-S	-133.68 usft	Northing:	1,299,918.88 usft	Latitude:	40.154416
	+E/-W	444.81 usft	Easting:	3,201,835.63 usft	Longitude:	-104.777911
Position Uncertainty		0.00 usft	Wellhead Elevation:		Ground Level:	4,917.00 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM	10/28/2017	8.33	66.60	52,282.20000000

Design	PLAN #3			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.00	0.00	0.00	352.51

Plan Sections										
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	
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00	
764.51	11.29	220.56	760.86	-42.12	-36.05	2.00	2.00	0.00	220.56	
6,567.19	11.29	220.56	6,451.25	-905.16	-774.79	0.00	0.00	0.00	0.00	
7,799.00	90.00	359.93	7,267.00	-197.04	-881.64	8.00	6.39	11.31	138.82	DAVIS 1K-9H-G266 T
14,765.23	90.00	359.93	7,267.00	6,769.19	-889.59	0.00	0.00	0.00	0.00	DAVIS 1K-9H-G266 E

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well DAVIS 1K-9H-G266 - Slot DAVIS 1K-9H
Company:	Crestone Peak Resources	TVD Reference:	23' KB @ 4940.00usft
Project:	DJ BASIN	MD Reference:	23' KB @ 4940.00usft
Site:	S4-T2N-R66W	North Reference:	True
Well:	DAVIS 1K-9H-G266	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #3		

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
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	2.00	220.56	299.98	-1.33	-1.13	-1.17	2.00	2.00	0.00
400.00	4.00	220.56	399.84	-5.30	-4.54	-4.67	2.00	2.00	0.00
500.00	6.00	220.56	499.45	-11.92	-10.21	-10.49	2.00	2.00	0.00
600.00	8.00	220.56	598.70	-21.18	-18.13	-18.64	2.00	2.00	0.00
700.00	10.00	220.56	697.47	-33.06	-28.30	-29.09	2.00	2.00	0.00
764.51	11.29	220.56	760.86	-42.12	-36.05	-37.06	2.00	2.00	0.00
800.00	11.29	220.56	795.67	-47.40	-40.57	-41.71	0.00	0.00	0.00
900.00	11.29	220.56	893.73	-62.27	-53.30	-54.79	0.00	0.00	0.00
1,000.00	11.29	220.56	991.80	-77.14	-66.03	-67.88	0.00	0.00	0.00
1,100.00	11.29	220.56	1,089.86	-92.02	-78.76	-80.97	0.00	0.00	0.00
1,200.00	11.29	220.56	1,187.93	-106.89	-91.49	-94.06	0.00	0.00	0.00
1,300.00	11.29	220.56	1,285.99	-121.76	-104.22	-107.14	0.00	0.00	0.00
1,400.00	11.29	220.56	1,384.06	-136.63	-116.95	-120.23	0.00	0.00	0.00
1,500.00	11.29	220.56	1,482.12	-151.51	-129.69	-133.32	0.00	0.00	0.00
1,600.00	11.29	220.56	1,580.19	-166.38	-142.42	-146.41	0.00	0.00	0.00
1,700.00	11.29	220.56	1,678.25	-181.25	-155.15	-159.49	0.00	0.00	0.00
1,800.00	11.29	220.56	1,776.32	-196.13	-167.88	-172.58	0.00	0.00	0.00
1,900.00	11.29	220.56	1,874.38	-211.00	-180.61	-185.67	0.00	0.00	0.00
2,000.00	11.29	220.56	1,972.44	-225.87	-193.34	-198.76	0.00	0.00	0.00
2,100.00	11.29	220.56	2,070.51	-240.75	-206.07	-211.84	0.00	0.00	0.00
2,200.00	11.29	220.56	2,168.57	-255.62	-218.80	-224.93	0.00	0.00	0.00
2,300.00	11.29	220.56	2,266.64	-270.49	-231.53	-238.02	0.00	0.00	0.00
2,400.00	11.29	220.56	2,364.70	-285.37	-244.26	-251.11	0.00	0.00	0.00
2,500.00	11.29	220.56	2,462.77	-300.24	-257.00	-264.20	0.00	0.00	0.00
2,600.00	11.29	220.56	2,560.83	-315.11	-269.73	-277.28	0.00	0.00	0.00
2,700.00	11.29	220.56	2,658.90	-329.99	-282.46	-290.37	0.00	0.00	0.00
2,800.00	11.29	220.56	2,756.96	-344.86	-295.19	-303.46	0.00	0.00	0.00
2,900.00	11.29	220.56	2,855.03	-359.73	-307.92	-316.55	0.00	0.00	0.00
3,000.00	11.29	220.56	2,953.09	-374.61	-320.65	-329.63	0.00	0.00	0.00
3,100.00	11.29	220.56	3,051.16	-389.48	-333.38	-342.72	0.00	0.00	0.00
3,200.00	11.29	220.56	3,149.22	-404.35	-346.11	-355.81	0.00	0.00	0.00
3,300.00	11.29	220.56	3,247.29	-419.23	-358.84	-368.90	0.00	0.00	0.00
3,400.00	11.29	220.56	3,345.35	-434.10	-371.57	-381.98	0.00	0.00	0.00
3,500.00	11.29	220.56	3,443.42	-448.97	-384.31	-395.07	0.00	0.00	0.00
3,600.00	11.29	220.56	3,541.48	-463.85	-397.04	-408.16	0.00	0.00	0.00
3,700.00	11.29	220.56	3,639.55	-478.72	-409.77	-421.25	0.00	0.00	0.00
3,800.00	11.29	220.56	3,737.61	-493.59	-422.50	-434.33	0.00	0.00	0.00
3,900.00	11.29	220.56	3,835.68	-508.47	-435.23	-447.42	0.00	0.00	0.00
4,000.00	11.29	220.56	3,933.74	-523.34	-447.96	-460.51	0.00	0.00	0.00
4,100.00	11.29	220.56	4,031.81	-538.21	-460.69	-473.60	0.00	0.00	0.00
4,200.00	11.29	220.56	4,129.87	-553.09	-473.42	-486.69	0.00	0.00	0.00
4,300.00	11.29	220.56	4,227.94	-567.96	-486.15	-499.77	0.00	0.00	0.00
4,400.00	11.29	220.56	4,326.00	-582.83	-498.88	-512.86	0.00	0.00	0.00
4,500.00	11.29	220.56	4,424.07	-597.71	-511.61	-525.95	0.00	0.00	0.00
4,600.00	11.29	220.56	4,522.13	-612.58	-524.35	-539.04	0.00	0.00	0.00
4,700.00	11.29	220.56	4,620.20	-627.45	-537.08	-552.12	0.00	0.00	0.00
4,800.00	11.29	220.56	4,718.26	-642.33	-549.81	-565.21	0.00	0.00	0.00
4,900.00	11.29	220.56	4,816.32	-657.20	-562.54	-578.30	0.00	0.00	0.00
5,000.00	11.29	220.56	4,914.39	-672.07	-575.27	-591.39	0.00	0.00	0.00
5,100.00	11.29	220.56	5,012.45	-686.95	-588.00	-604.47	0.00	0.00	0.00
5,200.00	11.29	220.56	5,110.52	-701.82	-600.73	-617.56	0.00	0.00	0.00

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well DAVIS 1K-9H-G266 - Slot DAVIS 1K-9H
Company:	Crestone Peak Resources	TVD Reference:	23' KB @ 4940.00usft
Project:	DJ BASIN	MD Reference:	23' KB @ 4940.00usft
Site:	S4-T2N-R66W	North Reference:	True
Well:	DAVIS 1K-9H-G266	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #3		

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)
5,300.00	11.29	220.56	5,208.58	-716.69	-613.46	-630.65	0.00	0.00	0.00
5,400.00	11.29	220.56	5,306.65	-731.57	-626.19	-643.74	0.00	0.00	0.00
5,500.00	11.29	220.56	5,404.71	-746.44	-638.92	-656.83	0.00	0.00	0.00
5,600.00	11.29	220.56	5,502.78	-761.31	-651.66	-669.91	0.00	0.00	0.00
5,700.00	11.29	220.56	5,600.84	-776.18	-664.39	-683.00	0.00	0.00	0.00
5,800.00	11.29	220.56	5,698.91	-791.06	-677.12	-696.09	0.00	0.00	0.00
5,900.00	11.29	220.56	5,796.97	-805.93	-689.85	-709.18	0.00	0.00	0.00
6,000.00	11.29	220.56	5,895.04	-820.80	-702.58	-722.26	0.00	0.00	0.00
6,100.00	11.29	220.56	5,993.10	-835.68	-715.31	-735.35	0.00	0.00	0.00
6,200.00	11.29	220.56	6,091.17	-850.55	-728.04	-748.44	0.00	0.00	0.00
6,300.00	11.29	220.56	6,189.23	-865.42	-740.77	-761.53	0.00	0.00	0.00
6,400.00	11.29	220.56	6,287.30	-880.30	-753.50	-774.61	0.00	0.00	0.00
6,500.00	11.29	220.56	6,385.36	-895.17	-766.23	-787.70	0.00	0.00	0.00
6,567.19	11.29	220.56	6,451.25	-905.16	-774.79	-796.49	0.00	0.00	0.00
6,600.00	9.47	231.12	6,483.53	-909.30	-778.98	-800.05	8.00	-5.54	32.18
6,700.00	7.69	285.67	6,582.56	-912.66	-791.85	-801.71	8.00	-1.78	54.55
6,800.00	12.49	323.99	6,681.08	-902.09	-804.67	-789.56	8.00	4.79	38.32
6,900.00	19.49	338.39	6,777.19	-877.80	-817.19	-763.84	8.00	7.01	14.40
7,000.00	27.04	345.18	6,869.01	-840.25	-829.17	-725.05	8.00	7.55	6.79
7,100.00	34.78	349.15	6,954.75	-790.19	-840.37	-673.95	8.00	7.74	3.97
7,200.00	42.61	351.81	7,032.75	-728.57	-850.58	-611.53	8.00	7.83	2.66
7,300.00	50.48	353.78	7,101.48	-656.61	-859.60	-539.01	8.00	7.87	1.97
7,400.00	58.38	355.34	7,159.61	-575.70	-867.25	-457.79	8.00	7.90	1.57
7,500.00	66.29	356.66	7,206.00	-487.42	-873.38	-369.47	8.00	7.91	1.32
7,600.00	74.22	357.83	7,239.76	-393.48	-877.87	-275.75	8.00	7.92	1.17
7,700.00	82.15	358.91	7,260.23	-295.72	-880.65	-178.46	8.00	7.93	1.08
7,799.00	90.00	359.93	7,267.00	-197.04	-881.64	-80.48	8.00	7.93	1.04
DAVIS 1K-9H-G266 TPZ									
7,800.00	90.00	359.93	7,267.00	-196.04	-881.64	-79.49	0.00	0.00	0.00
7,900.00	90.00	359.93	7,267.00	-96.04	-881.75	19.67	0.00	0.00	0.00
8,000.00	90.00	359.93	7,267.00	3.96	-881.87	118.83	0.00	0.00	0.00
8,100.00	90.00	359.93	7,267.00	103.96	-881.98	217.99	0.00	0.00	0.00
8,200.00	90.00	359.93	7,267.00	203.96	-882.10	317.16	0.00	0.00	0.00
8,300.00	90.00	359.93	7,267.00	303.96	-882.21	416.32	0.00	0.00	0.00
8,400.00	90.00	359.93	7,267.00	403.96	-882.33	515.48	0.00	0.00	0.00
8,500.00	90.00	359.93	7,267.00	503.96	-882.44	614.64	0.00	0.00	0.00
8,600.00	90.00	359.93	7,267.00	603.96	-882.55	713.81	0.00	0.00	0.00
8,700.00	90.00	359.93	7,267.00	703.96	-882.67	812.97	0.00	0.00	0.00
8,800.00	90.00	359.93	7,267.00	803.96	-882.78	912.13	0.00	0.00	0.00
8,900.00	90.00	359.93	7,267.00	903.96	-882.90	1,011.29	0.00	0.00	0.00
9,000.00	90.00	359.93	7,267.00	1,003.96	-883.01	1,110.46	0.00	0.00	0.00
9,100.00	90.00	359.93	7,267.00	1,103.96	-883.12	1,209.62	0.00	0.00	0.00
9,200.00	90.00	359.93	7,267.00	1,203.96	-883.24	1,308.78	0.00	0.00	0.00
9,300.00	90.00	359.93	7,267.00	1,303.96	-883.35	1,407.94	0.00	0.00	0.00
9,400.00	90.00	359.93	7,267.00	1,403.96	-883.47	1,507.10	0.00	0.00	0.00
9,500.00	90.00	359.93	7,267.00	1,503.96	-883.58	1,606.27	0.00	0.00	0.00
9,600.00	90.00	359.93	7,267.00	1,603.96	-883.69	1,705.43	0.00	0.00	0.00
9,700.00	90.00	359.93	7,267.00	1,703.96	-883.81	1,804.59	0.00	0.00	0.00
9,800.00	90.00	359.93	7,267.00	1,803.96	-883.92	1,903.75	0.00	0.00	0.00
9,900.00	90.00	359.93	7,267.00	1,903.96	-884.04	2,002.92	0.00	0.00	0.00
10,000.00	90.00	359.93	7,267.00	2,003.96	-884.15	2,102.08	0.00	0.00	0.00
10,100.00	90.00	359.93	7,267.00	2,103.96	-884.27	2,201.24	0.00	0.00	0.00
10,200.00	90.00	359.93	7,267.00	2,203.96	-884.38	2,300.40	0.00	0.00	0.00

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well DAVIS 1K-9H-G266 - Slot DAVIS 1K-9H
Company:	Crestone Peak Resources	TVD Reference:	23' KB @ 4940.00usft
Project:	DJ BASIN	MD Reference:	23' KB @ 4940.00usft
Site:	S4-T2N-R66W	North Reference:	True
Well:	DAVIS 1K-9H-G266	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #3		

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)
10,300.00	90.00	359.93	7,267.00	2,303.96	-884.49	2,399.57	0.00	0.00	0.00
10,400.00	90.00	359.93	7,267.00	2,403.96	-884.61	2,498.73	0.00	0.00	0.00
10,500.00	90.00	359.93	7,267.00	2,503.96	-884.72	2,597.89	0.00	0.00	0.00
10,600.00	90.00	359.93	7,267.00	2,603.96	-884.84	2,697.05	0.00	0.00	0.00
10,700.00	90.00	359.93	7,267.00	2,703.96	-884.95	2,796.21	0.00	0.00	0.00
10,800.00	90.00	359.93	7,267.00	2,803.96	-885.06	2,895.38	0.00	0.00	0.00
10,900.00	90.00	359.93	7,267.00	2,903.96	-885.18	2,994.54	0.00	0.00	0.00
11,000.00	90.00	359.93	7,267.00	3,003.96	-885.29	3,093.70	0.00	0.00	0.00
11,100.00	90.00	359.93	7,267.00	3,103.96	-885.41	3,192.86	0.00	0.00	0.00
11,200.00	90.00	359.93	7,267.00	3,203.96	-885.52	3,292.03	0.00	0.00	0.00
11,300.00	90.00	359.93	7,267.00	3,303.96	-885.63	3,391.19	0.00	0.00	0.00
11,400.00	90.00	359.93	7,267.00	3,403.96	-885.75	3,490.35	0.00	0.00	0.00
11,500.00	90.00	359.93	7,267.00	3,503.96	-885.86	3,589.51	0.00	0.00	0.00
11,600.00	90.00	359.93	7,267.00	3,603.96	-885.98	3,688.68	0.00	0.00	0.00
11,700.00	90.00	359.93	7,267.00	3,703.96	-886.09	3,787.84	0.00	0.00	0.00
11,800.00	90.00	359.93	7,267.00	3,803.96	-886.20	3,887.00	0.00	0.00	0.00
11,900.00	90.00	359.93	7,267.00	3,903.96	-886.32	3,986.16	0.00	0.00	0.00
12,000.00	90.00	359.93	7,267.00	4,003.96	-886.43	4,085.32	0.00	0.00	0.00
12,100.00	90.00	359.93	7,267.00	4,103.96	-886.55	4,184.49	0.00	0.00	0.00
12,200.00	90.00	359.93	7,267.00	4,203.96	-886.66	4,283.65	0.00	0.00	0.00
12,300.00	90.00	359.93	7,267.00	4,303.96	-886.78	4,382.81	0.00	0.00	0.00
12,400.00	90.00	359.93	7,267.00	4,403.96	-886.89	4,481.97	0.00	0.00	0.00
12,500.00	90.00	359.93	7,267.00	4,503.96	-887.00	4,581.14	0.00	0.00	0.00
12,600.00	90.00	359.93	7,267.00	4,603.96	-887.12	4,680.30	0.00	0.00	0.00
12,700.00	90.00	359.93	7,267.00	4,703.96	-887.23	4,779.46	0.00	0.00	0.00
12,800.00	90.00	359.93	7,267.00	4,803.96	-887.35	4,878.62	0.00	0.00	0.00
12,900.00	90.00	359.93	7,267.00	4,903.96	-887.46	4,977.79	0.00	0.00	0.00
13,000.00	90.00	359.93	7,267.00	5,003.96	-887.57	5,076.95	0.00	0.00	0.00
13,100.00	90.00	359.93	7,267.00	5,103.96	-887.69	5,176.11	0.00	0.00	0.00
13,200.00	90.00	359.93	7,267.00	5,203.96	-887.80	5,275.27	0.00	0.00	0.00
13,300.00	90.00	359.93	7,267.00	5,303.96	-887.92	5,374.43	0.00	0.00	0.00
13,400.00	90.00	359.93	7,267.00	5,403.96	-888.03	5,473.60	0.00	0.00	0.00
13,500.00	90.00	359.93	7,267.00	5,503.96	-888.14	5,572.76	0.00	0.00	0.00
13,600.00	90.00	359.93	7,267.00	5,603.96	-888.26	5,671.92	0.00	0.00	0.00
13,700.00	90.00	359.93	7,267.00	5,703.96	-888.37	5,771.08	0.00	0.00	0.00
13,800.00	90.00	359.93	7,267.00	5,803.96	-888.49	5,870.25	0.00	0.00	0.00
13,900.00	90.00	359.93	7,267.00	5,903.96	-888.60	5,969.41	0.00	0.00	0.00
14,000.00	90.00	359.93	7,267.00	6,003.96	-888.71	6,068.57	0.00	0.00	0.00
14,100.00	90.00	359.93	7,267.00	6,103.96	-888.83	6,167.73	0.00	0.00	0.00
14,200.00	90.00	359.93	7,267.00	6,203.96	-888.94	6,266.90	0.00	0.00	0.00
14,300.00	90.00	359.93	7,267.00	6,303.96	-889.06	6,366.06	0.00	0.00	0.00
14,400.00	90.00	359.93	7,267.00	6,403.96	-889.17	6,465.22	0.00	0.00	0.00
14,500.00	90.00	359.93	7,267.00	6,503.96	-889.29	6,564.38	0.00	0.00	0.00
14,600.00	90.00	359.93	7,267.00	6,603.96	-889.40	6,663.54	0.00	0.00	0.00
14,700.00	90.00	359.93	7,267.00	6,703.96	-889.51	6,762.71	0.00	0.00	0.00
14,765.23	90.00	359.93	7,267.00	6,769.19	-889.59	6,827.39	0.00	0.00	0.00
DAVIS 1K-9H-G266 BHL									

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well DAVIS 1K-9H-G266 - Slot DAVIS 1K-9H
Company:	Crestone Peak Resources	TVD Reference:	23' KB @ 4940.00usft
Project:	DJ BASIN	MD Reference:	23' KB @ 4940.00usft
Site:	S4-T2N-R66W	North Reference:	True
Well:	DAVIS 1K-9H-G266	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #3		

Design Targets									
Target Name									
- hit/miss target	Dip Angle	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
- Shape	(°)	(°)	(usft)	(usft)	(usft)	(usft)	(usft)		
DAVIS 1K-9H-G266 BHL	0.00	0.00	7,267.00	6,769.19	-889.59	1,306,680.60	3,200,890.95	40.172999	-104.781094
- plan hits target center									
- Point									
DAVIS 1K-9H-G266 TP2	0.00	0.00	7,267.00	-197.04	-881.64	1,299,714.67	3,200,955.63	40.153875	-104.781065
- plan hits target center									
- Point									