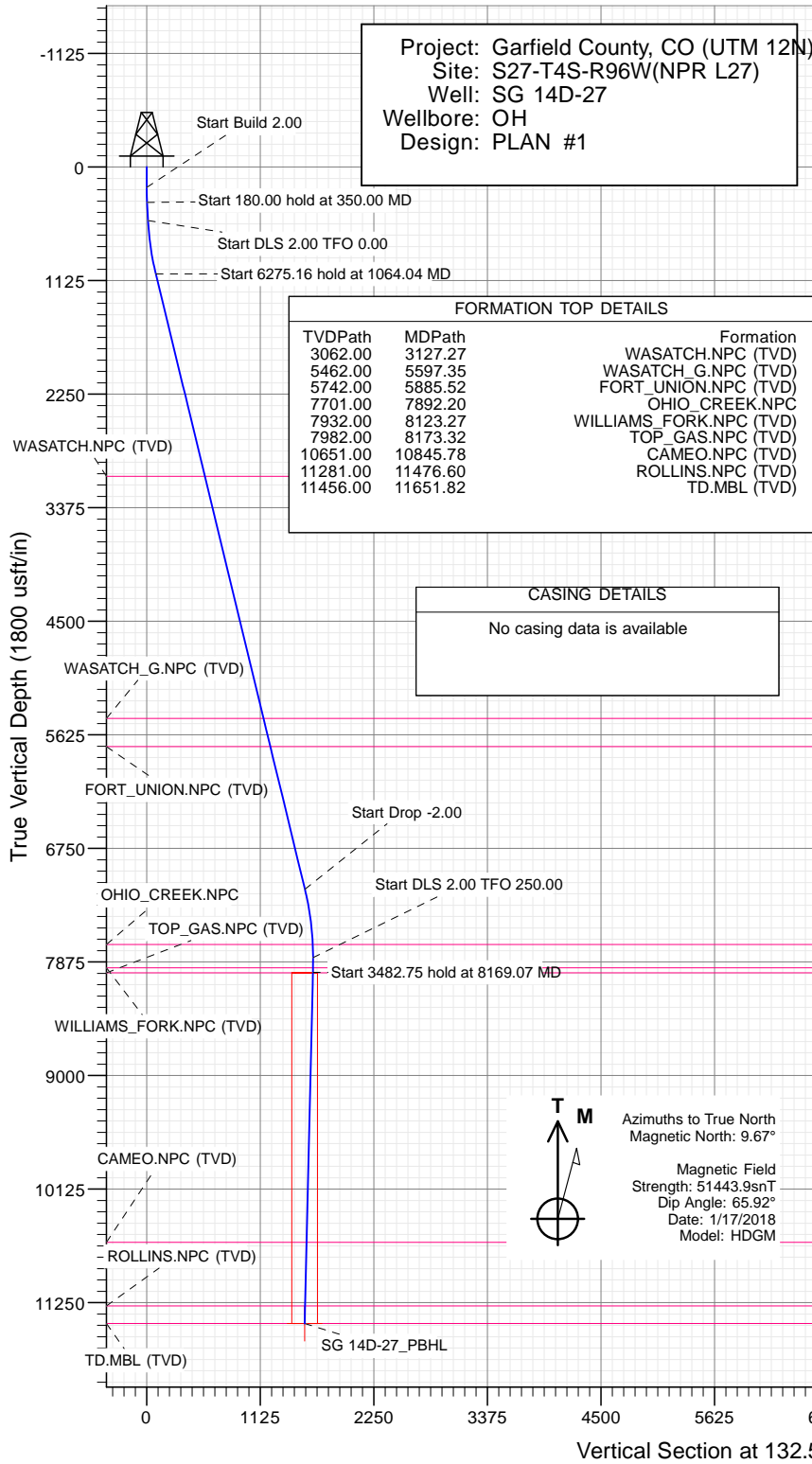




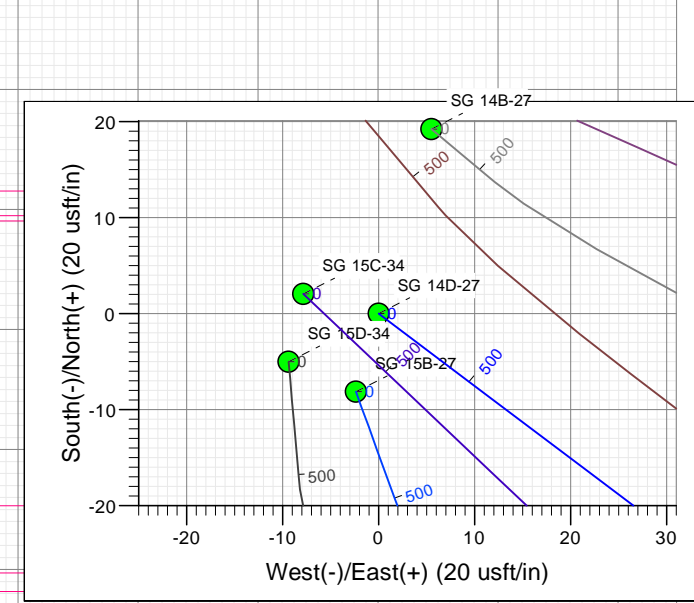
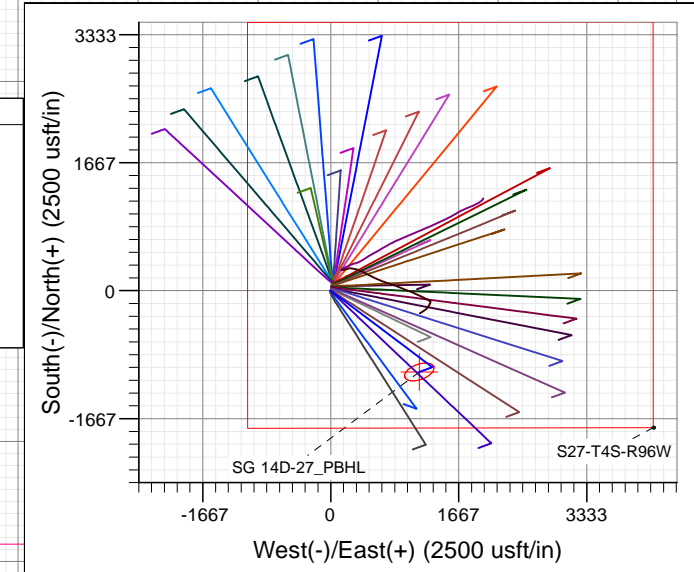
SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	V Sect	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	350.00	3.00	126.98	349.93	-2.36	3.14	2.00	126.98	3.91	
4	530.00	3.00	126.98	529.68	-8.03	10.66	0.00	0.00	13.28	
5	1064.04	13.68	126.98	1057.32	-54.56	72.45	2.00	0.00	90.27	
6	7339.20	13.68	126.98	7154.44	-947.37	1258.05	0.00	0.001567	45	
7	8023.25	0.00	0.00	7832.00	-996.26	1322.98	2.00	180.001648	34	
8	8169.07	2.92	250.00	7977.76	-997.53	1319.49	2.00	250.001646	63	
9	11651.82	2.92	250.00	11456.00	-1058.13	1152.98	0.00	0.001564	93	SG 14D-27_PBHL



PLAN #1
SG 14D-27
KB-30 @ 8136.00usft (Original Well Elev)
Ground Level @ 8106.00
NAD 1983 - Western US
Well SG 14D-27 - Slot SG 14D-27, True North

Name	Type	Target	No Target (Freehand)	Azimuth	Origin	Type	N/S	E/W	From	TVD
SG 14D-27_PBHL	TVD			11456.00	-1058.13	1152.98	+E/-W	0.00	0.00	0.00
								Latitude		39.668095
								Longitude		-108.155555



WELL DETAILS: SG 14D-27

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Well ID
0.00	0.00	14418901.30	2439745.90	39.670999	-108.159650	SG 14D-27



Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well SG 14D-27 - Slot SG 14D-27
Company:	Caerus Oil & Gas	TVD Reference:	KB=30' @ 8136.00usft (Original Well Elev)
Project:	Garfield County, CO (UTM 12N)	MD Reference:	KB=30' @ 8136.00usft (Original Well Elev)
Site:	S27-T4S-R96W(NPR L27)	North Reference:	True
Well:	SG 14D-27	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #1		

Project	Garfield County, CO (UTM 12N)		
Map System:	Universal Transverse Mercator (US Survey Feet)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 - Western US		
Map Zone:	Zone 12N (114 W to 108 W)		

Site	S27-T4S-R96W(NPR L27)				
Site Position:		Northing:	14,419,012.30 usft	Latitude:	39.671302
From:	Map	Easting:	2,439,764.30 usft	Longitude:	-108.159572
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16"	Grid Convergence:	1.81 °

Well	SG 14D-27 - Slot SG 14D-27					
Well Position	+N/-S	0.00 usft	Northing:	14,418,901.30 usft	Latitude:	39.670999
	+E/-W	0.00 usft	Easting:	2,439,745.90 usft	Longitude:	-108.159650
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	8,106.00 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	HDGM	1/17/2018	(°)	(°)	(nT)
			9.67	65.92	51,443.90000000

Design	PLAN #1			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction
	(usft)	(usft)	(usft)	(°)
	0.00	0.00	0.00	132.54

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	
350.00	3.00	126.98	349.93	-2.36	3.14	2.00	2.00	0.00	126.98	
530.00	3.00	126.98	529.68	-8.03	10.66	0.00	0.00	0.00	0.00	
1,064.04	13.68	126.98	1,057.32	-54.56	72.45	2.00	2.00	0.00	0.00	
7,339.20	13.68	126.98	7,154.44	-947.37	1,258.05	0.00	0.00	0.00	0.00	
8,023.25	0.00	0.00	7,832.00	-996.26	1,322.98	2.00	-2.00	0.00	180.00	
8,169.07	2.92	250.00	7,977.76	-997.53	1,319.49	2.00	2.00	-75.43	250.00	
11,651.82	2.92	250.00	11,456.00	-1,058.13	1,152.98	0.00	0.00	0.00	0.00	SG 14D-27_PBHL

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well SG 14D-27 - Slot SG 14D-27
Company:	Caerus Oil & Gas	TVD Reference:	KB=30' @ 8136.00usft (Original Well Elev)
Project:	Garfield County, CO (UTM 12N)	MD Reference:	KB=30' @ 8136.00usft (Original Well Elev)
Site:	S27-T4S-R96W(NPR L27)	North Reference:	True
Well:	SG 14D-27	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #1		

Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100u)	Comments / Formations
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	
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	Start Build 2.00
300.00	2.00	126.98	299.98	-1.05	1.39	1.74	2.00	2.00	
350.00	3.00	126.98	349.93	-2.36	3.14	3.91	2.00	2.00	Start 180.00 hold at 350.00 MD
400.00	3.00	126.98	399.86	-3.94	5.23	6.51	0.00	0.00	
500.00	3.00	126.98	499.73	-7.08	9.41	11.72	0.00	0.00	
530.00	3.00	126.98	529.68	-8.03	10.66	13.28	0.00	0.00	Start DLS 2.00 TFO 0.00
600.00	4.40	126.98	599.54	-10.75	14.27	17.78	2.00	2.00	
700.00	6.40	126.98	699.09	-16.41	21.79	27.15	2.00	2.00	
800.00	8.40	126.98	798.25	-24.15	32.08	39.96	2.00	2.00	
900.00	10.40	126.98	896.90	-33.98	45.12	56.22	2.00	2.00	
1,000.00	12.40	126.98	994.92	-45.87	60.91	75.89	2.00	2.00	
1,064.04	13.68	126.98	1,057.32	-54.56	72.45	90.27	2.00	2.00	Start 6275.16 hold at 1064.04 MD
1,100.00	13.68	126.98	1,092.25	-59.68	79.25	98.74	0.00	0.00	
1,200.00	13.68	126.98	1,189.41	-73.90	98.14	122.28	0.00	0.00	
1,300.00	13.68	126.98	1,286.58	-88.13	117.03	145.82	0.00	0.00	
1,400.00	13.68	126.98	1,383.74	-102.36	135.93	169.36	0.00	0.00	
1,500.00	13.68	126.98	1,480.90	-116.59	154.82	192.90	0.00	0.00	
1,600.00	13.68	126.98	1,578.07	-130.81	173.72	216.44	0.00	0.00	
1,700.00	13.68	126.98	1,675.23	-145.04	192.61	239.98	0.00	0.00	
1,800.00	13.68	126.98	1,772.39	-159.27	211.50	263.52	0.00	0.00	
1,900.00	13.68	126.98	1,869.55	-173.50	230.40	287.06	0.00	0.00	
2,000.00	13.68	126.98	1,966.72	-187.72	249.29	310.60	0.00	0.00	
2,100.00	13.68	126.98	2,063.88	-201.95	268.18	334.14	0.00	0.00	
2,200.00	13.68	126.98	2,161.04	-216.18	287.08	357.68	0.00	0.00	
2,300.00	13.68	126.98	2,258.21	-230.41	305.97	381.22	0.00	0.00	
2,400.00	13.68	126.98	2,355.37	-244.64	324.86	404.76	0.00	0.00	
2,500.00	13.68	126.98	2,452.53	-258.86	343.76	428.30	0.00	0.00	
2,600.00	13.68	126.98	2,549.69	-273.09	362.65	451.84	0.00	0.00	
2,700.00	13.68	126.98	2,646.86	-287.32	381.54	475.38	0.00	0.00	
2,800.00	13.68	126.98	2,744.02	-301.55	400.44	498.92	0.00	0.00	
2,900.00	13.68	126.98	2,841.18	-315.77	419.33	522.46	0.00	0.00	
3,000.00	13.68	126.98	2,938.34	-330.00	438.22	546.00	0.00	0.00	
3,100.00	13.68	126.98	3,035.51	-344.23	457.12	569.54	0.00	0.00	
3,127.27	13.68	126.98	3,062.00	-348.11	462.27	575.96	0.00	0.00	WASATCH.NPC (TVD)
3,200.00	13.68	126.98	3,132.67	-358.46	476.01	593.08	0.00	0.00	
3,300.00	13.68	126.98	3,229.83	-372.68	494.90	616.62	0.00	0.00	
3,400.00	13.68	126.98	3,327.00	-386.91	513.80	640.16	0.00	0.00	
3,500.00	13.68	126.98	3,424.16	-401.14	532.69	663.70	0.00	0.00	
3,600.00	13.68	126.98	3,521.32	-415.37	551.59	687.24	0.00	0.00	
3,700.00	13.68	126.98	3,618.48	-429.59	570.48	710.78	0.00	0.00	
3,800.00	13.68	126.98	3,715.65	-443.82	589.37	734.32	0.00	0.00	
3,900.00	13.68	126.98	3,812.81	-458.05	608.27	757.86	0.00	0.00	
4,000.00	13.68	126.98	3,909.97	-472.28	627.16	781.40	0.00	0.00	
4,100.00	13.68	126.98	4,007.14	-486.50	646.05	804.94	0.00	0.00	
4,200.00	13.68	126.98	4,104.30	-500.73	664.95	828.48	0.00	0.00	
4,300.00	13.68	126.98	4,201.46	-514.96	683.84	852.02	0.00	0.00	
4,400.00	13.68	126.98	4,298.62	-529.19	702.73	875.56	0.00	0.00	
4,500.00	13.68	126.98	4,395.79	-543.41	721.63	899.10	0.00	0.00	
4,600.00	13.68	126.98	4,492.95	-557.64	740.52	922.64	0.00	0.00	
4,700.00	13.68	126.98	4,590.11	-571.87	759.41	946.18	0.00	0.00	

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well SG 14D-27 - Slot SG 14D-27
Company:	Caerus Oil & Gas	TVD Reference:	KB=30' @ 8136.00usft (Original Well Elev)
Project:	Garfield County, CO (UTM 12N)	MD Reference:	KB=30' @ 8136.00usft (Original Well Elev)
Site:	S27-T4S-R96W(NPR L27)	North Reference:	True
Well:	SG 14D-27	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #1		

Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100u)	Comments / Formations
4,800.00	13.68	126.98	4,687.28	-586.10	778.31	969.72	0.00	0.00	
4,900.00	13.68	126.98	4,784.44	-600.33	797.20	993.26	0.00	0.00	
5,000.00	13.68	126.98	4,881.60	-614.55	816.09	1,016.80	0.00	0.00	
5,100.00	13.68	126.98	4,978.76	-628.78	834.99	1,040.34	0.00	0.00	
5,200.00	13.68	126.98	5,075.93	-643.01	853.88	1,063.88	0.00	0.00	
5,300.00	13.68	126.98	5,173.09	-657.24	872.77	1,087.42	0.00	0.00	
5,400.00	13.68	126.98	5,270.25	-671.46	891.67	1,110.96	0.00	0.00	
5,500.00	13.68	126.98	5,367.42	-685.69	910.56	1,134.50	0.00	0.00	
5,597.35	13.68	126.98	5,462.00	-699.54	928.95	1,157.41	0.00	0.00	WASATCH_G.NPC (TVD)
5,600.00	13.68	126.98	5,464.58	-699.92	929.45	1,158.04	0.00	0.00	
5,700.00	13.68	126.98	5,561.74	-714.15	948.35	1,181.58	0.00	0.00	
5,800.00	13.68	126.98	5,658.90	-728.37	967.24	1,205.12	0.00	0.00	
5,885.52	13.68	126.98	5,742.00	-740.54	983.40	1,225.25	0.00	0.00	FORT_UNION.NPC (TVD)
5,900.00	13.68	126.98	5,756.07	-742.60	986.14	1,228.66	0.00	0.00	
6,000.00	13.68	126.98	5,853.23	-756.83	1,005.03	1,252.20	0.00	0.00	
6,100.00	13.68	126.98	5,950.39	-771.06	1,023.92	1,275.74	0.00	0.00	
6,200.00	13.68	126.98	6,047.55	-785.28	1,042.82	1,299.28	0.00	0.00	
6,300.00	13.68	126.98	6,144.72	-799.51	1,061.71	1,322.82	0.00	0.00	
6,400.00	13.68	126.98	6,241.88	-813.74	1,080.60	1,346.36	0.00	0.00	
6,500.00	13.68	126.98	6,339.04	-827.97	1,099.50	1,369.90	0.00	0.00	
6,600.00	13.68	126.98	6,436.21	-842.19	1,118.39	1,393.44	0.00	0.00	
6,700.00	13.68	126.98	6,533.37	-856.42	1,137.28	1,416.98	0.00	0.00	
6,800.00	13.68	126.98	6,630.53	-870.65	1,156.18	1,440.52	0.00	0.00	
6,900.00	13.68	126.98	6,727.69	-884.88	1,175.07	1,464.06	0.00	0.00	
7,000.00	13.68	126.98	6,824.86	-899.11	1,193.96	1,487.60	0.00	0.00	
7,100.00	13.68	126.98	6,922.02	-913.33	1,212.86	1,511.14	0.00	0.00	
7,200.00	13.68	126.98	7,019.18	-927.56	1,231.75	1,534.68	0.00	0.00	
7,300.00	13.68	126.98	7,116.35	-941.79	1,250.64	1,558.22	0.00	0.00	
7,339.20	13.68	126.98	7,154.44	-947.37	1,258.05	1,567.45	0.00	0.00	Start Drop -2.00
7,400.00	12.46	126.98	7,213.66	-955.64	1,269.04	1,581.13	2.00	-2.00	
7,500.00	10.46	126.98	7,311.66	-967.59	1,284.91	1,600.92	2.00	-2.00	
7,600.00	8.46	126.98	7,410.29	-977.49	1,298.05	1,617.28	2.00	-2.00	
7,700.00	6.46	126.98	7,509.44	-985.30	1,308.43	1,630.21	2.00	-2.00	
7,800.00	4.46	126.98	7,608.98	-991.03	1,316.03	1,639.69	2.00	-2.00	
7,892.20	2.62	126.98	7,701.00	-994.46	1,320.59	1,645.36	2.00	-2.00	OHIO_CREEK.NPC
7,900.00	2.46	126.98	7,708.79	-994.67	1,320.86	1,645.71	2.00	-2.00	
8,000.00	0.46	126.98	7,808.75	-996.20	1,322.90	1,648.25	2.00	-2.00	
8,023.25	0.00	0.00	7,832.00	-996.26	1,322.98	1,648.34	2.00	-2.00	Start DLS 2.00 TFO 250.00
8,100.00	1.54	250.00	7,908.74	-996.61	1,322.01	1,647.87	2.00	2.00	
8,123.27	2.00	250.00	7,932.00	-996.86	1,321.34	1,647.54	2.00	2.00	WILLIAMS_FORK.NPC (TVD)
8,169.07	2.92	250.00	7,977.76	-997.53	1,319.49	1,646.63	2.00	2.00	Start 3482.75 hold at 8169.07 MD
8,173.32	2.92	250.00	7,982.00	-997.60	1,319.29	1,646.53	0.00	0.00	TOP_GAS.NPC (TVD)
8,200.00	2.92	250.00	8,008.65	-998.07	1,318.01	1,645.91	0.00	0.00	
8,300.00	2.92	250.00	8,108.52	-999.81	1,313.23	1,643.56	0.00	0.00	
8,400.00	2.92	250.00	8,208.39	-1,001.55	1,308.45	1,641.22	0.00	0.00	
8,500.00	2.92	250.00	8,308.26	-1,003.29	1,303.67	1,638.87	0.00	0.00	
8,600.00	2.92	250.00	8,408.13	-1,005.03	1,298.89	1,636.52	0.00	0.00	
8,700.00	2.92	250.00	8,508.00	-1,006.77	1,294.11	1,634.18	0.00	0.00	
8,800.00	2.92	250.00	8,607.87	-1,008.51	1,289.33	1,631.83	0.00	0.00	
8,900.00	2.92	250.00	8,707.74	-1,010.25	1,284.55	1,629.49	0.00	0.00	
9,000.00	2.92	250.00	8,807.61	-1,011.99	1,279.77	1,627.14	0.00	0.00	
9,100.00	2.92	250.00	8,907.48	-1,013.73	1,274.98	1,624.79	0.00	0.00	

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well SG 14D-27 - Slot SG 14D-27
Company:	Caerus Oil & Gas	TVD Reference:	KB=30' @ 8136.00usft (Original Well Elev)
Project:	Garfield County, CO (UTM 12N)	MD Reference:	KB=30' @ 8136.00usft (Original Well Elev)
Site:	S27-T4S-R96W(NPR L27)	North Reference:	True
Well:	SG 14D-27	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #1		

Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100u)	Comments / Formations
9,200.00	2.92	250.00	9,007.35	-1,015.47	1,270.20	1,622.45	0.00	0.00	
9,300.00	2.92	250.00	9,107.22	-1,017.21	1,265.42	1,620.10	0.00	0.00	
9,400.00	2.92	250.00	9,207.09	-1,018.95	1,260.64	1,617.76	0.00	0.00	
9,500.00	2.92	250.00	9,306.97	-1,020.69	1,255.86	1,615.41	0.00	0.00	
9,600.00	2.92	250.00	9,406.84	-1,022.43	1,251.08	1,613.06	0.00	0.00	
9,700.00	2.92	250.00	9,506.71	-1,024.17	1,246.30	1,610.72	0.00	0.00	
9,800.00	2.92	250.00	9,606.58	-1,025.91	1,241.52	1,608.37	0.00	0.00	
9,900.00	2.92	250.00	9,706.45	-1,027.65	1,236.74	1,606.03	0.00	0.00	
10,000.00	2.92	250.00	9,806.32	-1,029.39	1,231.95	1,603.68	0.00	0.00	
10,100.00	2.92	250.00	9,906.19	-1,031.13	1,227.17	1,601.33	0.00	0.00	
10,200.00	2.92	250.00	10,006.06	-1,032.87	1,222.39	1,598.99	0.00	0.00	
10,300.00	2.92	250.00	10,105.93	-1,034.61	1,217.61	1,596.64	0.00	0.00	
10,400.00	2.92	250.00	10,205.80	-1,036.35	1,212.83	1,594.30	0.00	0.00	
10,500.00	2.92	250.00	10,305.67	-1,038.09	1,208.05	1,591.95	0.00	0.00	
10,600.00	2.92	250.00	10,405.54	-1,039.83	1,203.27	1,589.60	0.00	0.00	
10,700.00	2.92	250.00	10,505.41	-1,041.57	1,198.49	1,587.26	0.00	0.00	
10,800.00	2.92	250.00	10,605.28	-1,043.31	1,193.71	1,584.91	0.00	0.00	
10,845.78	2.92	250.00	10,651.00	-1,044.11	1,191.52	1,583.84	0.00	0.00	CAMEO.NPC (TVD)
10,900.00	2.92	250.00	10,705.15	-1,045.05	1,188.92	1,582.57	0.00	0.00	
11,000.00	2.92	250.00	10,805.02	-1,046.79	1,184.14	1,580.22	0.00	0.00	
11,100.00	2.92	250.00	10,904.89	-1,048.53	1,179.36	1,577.87	0.00	0.00	
11,200.00	2.92	250.00	11,004.76	-1,050.27	1,174.58	1,575.53	0.00	0.00	
11,300.00	2.92	250.00	11,104.63	-1,052.01	1,169.80	1,573.18	0.00	0.00	
11,400.00	2.92	250.00	11,204.50	-1,053.75	1,165.02	1,570.84	0.00	0.00	
11,476.60	2.92	250.00	11,281.00	-1,055.08	1,161.36	1,569.04	0.00	0.00	ROLLINS.NPC (TVD)
11,500.00	2.92	250.00	11,304.37	-1,055.49	1,160.24	1,568.49	0.00	0.00	
11,600.00	2.92	250.00	11,404.25	-1,057.23	1,155.46	1,566.15	0.00	0.00	
11,651.82	2.92	250.00	11,456.00	-1,058.13	1,152.98	1,564.93	0.00	0.00	TD at 11651.82 - SG 14D-27_PBHL

Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
SG 14D-27_PBHL	0.00	0.00	11,456.00	-1,058.13	1,152.98	14,417,880.20	2,440,931.80	39.668095	-108.155555
- hit/miss target - Shape - plan hits target center - Ellipse (radii L200.00 W100.00 on 250.00 azi)									

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well SG 14D-27 - Slot SG 14D-27
Company:	Caerus Oil & Gas	TVD Reference:	KB=30' @ 8136.00usft (Original Well Elev)
Project:	Garfield County, CO (UTM 12N)	MD Reference:	KB=30' @ 8136.00usft (Original Well Elev)
Site:	S27-T4S-R96W(NPR L27)	North Reference:	True
Well:	SG 14D-27	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #1		

Formations						
Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)	
3,127.27	3,062.00	WASATCH.NPC (TVD)				
5,597.35	5,462.00	WASATCH_G.NPC (TVD)				
5,885.52	5,742.00	FORT_UNION.NPC (TVD)				
7,892.20	7,701.00	OHIO_CREEK.NPC				
8,123.27	7,932.00	WILLIAMS_FORK.NPC (TVD)				
8,173.32	7,982.00	TOP_GAS.NPC (TVD)				
10,845.78	10,651.00	CAMEO.NPC (TVD)				
11,476.60	11,281.00	ROLLINS.NPC (TVD)				
11,651.82	11,456.00	TD.MBL (TVD)				

Plan Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment	
		+N/-S (usft)	+E/-W (usft)		
200.00	200.00	0.00	0.00	Start Build 2.00	
350.00	349.93	-2.36	3.14	Start 180.00 hold at 350.00 MD	
530.00	529.68	-8.03	10.66	Start DLS 2.00 TFO 0.00	
1,064.04	1,057.32	-54.56	72.45	Start 6275.16 hold at 1064.04 MD	
7,339.20	7,154.44	-947.37	1,258.05	Start Drop -2.00	
8,023.25	7,832.00	-996.26	1,322.98	Start DLS 2.00 TFO 250.00	
8,169.07	7,977.76	-997.53	1,319.49	Start 3482.75 hold at 8169.07 MD	
11,651.82	11,456.00	-1,058.13	1,152.98	TD at 11651.82	