



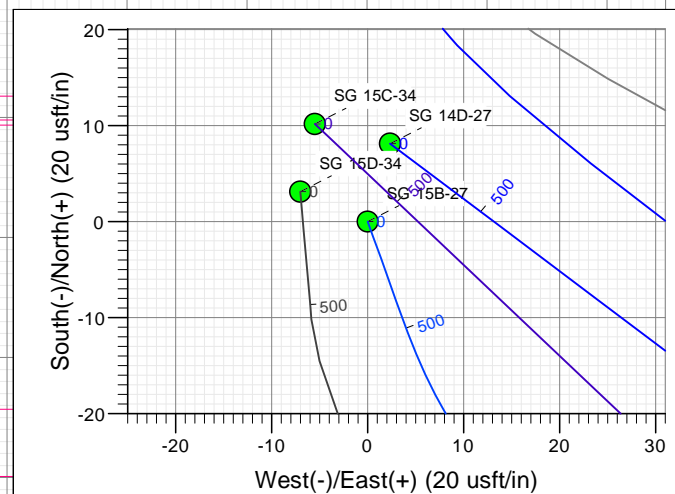
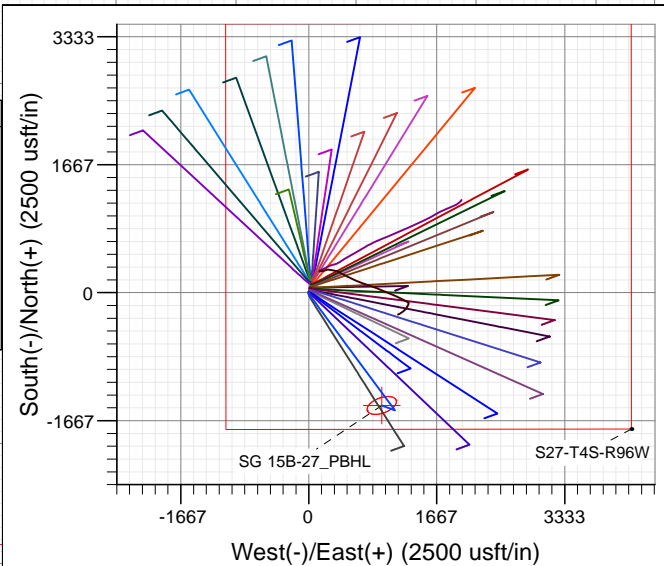
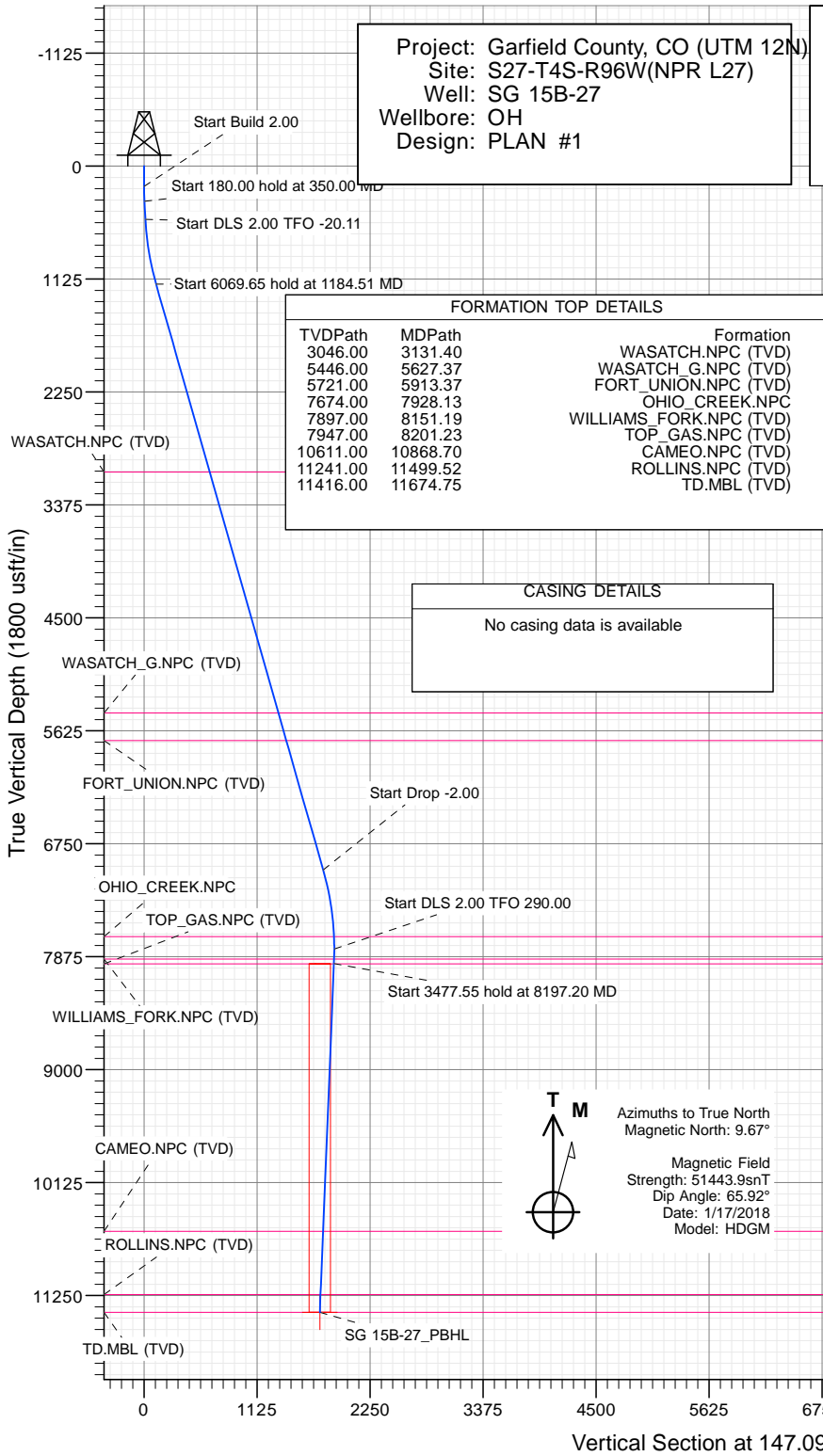
SECTION DETAILS

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	350.00	3.00	160.00	349.93	-3.69	1.34	2.00	160.00	3.83	
4	530.00	3.00	160.00	529.68	-12.54	4.56	0.00	0.00	13.01	
5	1184.51	15.94	143.53	1173.97	-101.29	64.11	2.00	-20.11	119.87	
6	7254.16	15.94	143.53	7010.24	-1441.72	1055.01	0.00	0.00	1783.58	
7	8051.17	0.00	0.00	7797.00	-1530.30	1120.49	2.00	180.00	1893.52	
8	8197.20	2.92	290.00	7942.97	-1529.03	1116.99	2.00	290.00	1890.55	
9	11674.75	2.92	290.00	11416.00	-1468.43	950.49	0.00	0.00	1749.20	SG 15B-27_PBHL

Project: Garfield County, CO (UTM 12N)
Site: S27-T4S-R96W(NPR L27)
Well: SG 15B-27
Wellbore: OH
Design: PLAN #1

PLAN #1
SG 15B-27
KB-30' @ 8136.00sft (Original Well Elev)
Ground Level @ 8106.00
NAD 1927 - Western US
Well SG 15B-27 - Slot SG 15B-27, True North

Type	Target	No Target (Freehand)	Azimuth	Origin Type	N/S	E/W	From TVD
TD			147.09	Slot	0.00	0.00	0.00
Name			TVD	+N/-S	+E/-W	Latitude	Longitude
SG 15B-27_PBHL			11416.00	-1468.43	950.49	39.666947	-108.156283



WELL DETAILS: SG 15B-27

8106.00
+N/-S 0.00 +E/-W 0.00 Northing 14418893.10 Easting 2439743.80 Latitude 39.670977 Longitude -108.159658 SG 15B-27

CATHEDRAL



Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well SG 15B-27 - Slot SG 15B-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 15B-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 15B-27 - Slot SG 15B-27					
Well Position	+N/-S	0.00 usft	Northing:	14,418,893.10 usft	Latitude:	39.670977
	+E/-W	0.00 usft	Easting:	2,439,743.80 usft	Longitude:	-108.159658
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 (nT)
	HDGM	1/17/2018	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) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.00	0.00	0.00	147.09

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	160.00	349.93	-3.69	1.34	2.00	2.00	0.00	160.00	
530.00	3.00	160.00	529.68	-12.54	4.56	0.00	0.00	0.00	0.00	
1,184.51	15.94	143.53	1,173.97	-101.29	64.11	2.00	1.98	-2.52	-20.11	
7,254.16	15.94	143.53	7,010.24	-1,441.72	1,055.01	0.00	0.00	0.00	0.00	
8,051.17	0.00	0.00	7,797.00	-1,530.30	1,120.49	2.00	-2.00	0.00	180.00	
8,197.20	2.92	290.00	7,942.97	-1,529.03	1,116.99	2.00	2.00	-47.94	290.00	
11,674.75	2.92	290.00	11,416.00	-1,468.43	950.49	0.00	0.00	0.00	0.00	SG 15B-27_PBHL

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well SG 15B-27 - Slot SG 15B-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 15B-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	160.00	299.98	-1.64	0.60	1.70	2.00	2.00	
350.00	3.00	160.00	349.93	-3.69	1.34	3.83	2.00	2.00	Start 180.00 hold at 350.00 MD
400.00	3.00	160.00	399.86	-6.15	2.24	6.38	0.00	0.00	
500.00	3.00	160.00	499.73	-11.07	4.03	11.48	0.00	0.00	
530.00	3.00	160.00	529.68	-12.54	4.56	13.01	0.00	0.00	Start DLS 2.00 TFO -20.11
600.00	4.34	153.63	599.54	-16.64	6.37	17.43	2.00	1.92	
700.00	6.30	149.29	699.10	-24.75	10.85	26.67	2.00	1.96	
800.00	8.28	147.02	798.29	-35.51	17.58	39.36	2.00	1.98	
900.00	10.27	145.62	896.98	-48.91	26.53	55.47	2.00	1.99	
1,000.00	12.26	144.66	995.05	-64.93	37.71	74.99	2.00	1.99	
1,100.00	14.25	143.98	1,092.38	-83.55	51.09	97.90	2.00	1.99	
1,184.51	15.94	143.53	1,173.97	-101.29	64.11	119.87	2.00	2.00	Start 6069.65 hold at 1184.51 MD
1,200.00	15.94	143.53	1,188.86	-104.71	66.64	124.12	0.00	0.00	
1,300.00	15.94	143.53	1,285.02	-126.80	82.96	151.53	0.00	0.00	
1,400.00	15.94	143.53	1,381.17	-148.88	99.29	178.94	0.00	0.00	
1,500.00	15.94	143.53	1,477.33	-170.97	115.61	206.35	0.00	0.00	
1,600.00	15.94	143.53	1,573.48	-193.05	131.94	233.76	0.00	0.00	
1,700.00	15.94	143.53	1,669.64	-215.14	148.26	261.17	0.00	0.00	
1,800.00	15.94	143.53	1,765.79	-237.22	164.59	288.58	0.00	0.00	
1,900.00	15.94	143.53	1,861.95	-259.30	180.92	315.99	0.00	0.00	
2,000.00	15.94	143.53	1,958.10	-281.39	197.24	343.40	0.00	0.00	
2,100.00	15.94	143.53	2,054.26	-303.47	213.57	370.81	0.00	0.00	
2,200.00	15.94	143.53	2,150.41	-325.56	229.89	398.22	0.00	0.00	
2,300.00	15.94	143.53	2,246.57	-347.64	246.22	425.63	0.00	0.00	
2,400.00	15.94	143.53	2,342.72	-369.72	262.54	453.04	0.00	0.00	
2,500.00	15.94	143.53	2,438.88	-391.81	278.87	480.45	0.00	0.00	
2,600.00	15.94	143.53	2,535.03	-413.89	295.19	507.86	0.00	0.00	
2,700.00	15.94	143.53	2,631.19	-435.98	311.52	535.27	0.00	0.00	
2,800.00	15.94	143.53	2,727.34	-458.06	327.84	562.68	0.00	0.00	
2,900.00	15.94	143.53	2,823.50	-480.14	344.17	590.09	0.00	0.00	
3,000.00	15.94	143.53	2,919.65	-502.23	360.50	617.50	0.00	0.00	
3,100.00	15.94	143.53	3,015.81	-524.31	376.82	644.91	0.00	0.00	
3,131.40	15.94	143.53	3,046.00	-531.25	381.95	653.52	0.00	0.00	WASATCH.NPC (TVD)
3,200.00	15.94	143.53	3,111.96	-546.40	393.15	672.32	0.00	0.00	
3,300.00	15.94	143.53	3,208.12	-568.48	409.47	699.73	0.00	0.00	
3,400.00	15.94	143.53	3,304.27	-590.56	425.80	727.14	0.00	0.00	
3,500.00	15.94	143.53	3,400.43	-612.65	442.12	754.55	0.00	0.00	
3,600.00	15.94	143.53	3,496.58	-634.73	458.45	781.96	0.00	0.00	
3,700.00	15.94	143.53	3,592.74	-656.82	474.77	809.37	0.00	0.00	
3,800.00	15.94	143.53	3,688.89	-678.90	491.10	836.78	0.00	0.00	
3,900.00	15.94	143.53	3,785.05	-700.99	507.43	864.19	0.00	0.00	
4,000.00	15.94	143.53	3,881.20	-723.07	523.75	891.60	0.00	0.00	
4,100.00	15.94	143.53	3,977.36	-745.15	540.08	919.01	0.00	0.00	
4,200.00	15.94	143.53	4,073.51	-767.24	556.40	946.42	0.00	0.00	
4,300.00	15.94	143.53	4,169.67	-789.32	572.73	973.83	0.00	0.00	
4,400.00	15.94	143.53	4,265.82	-811.41	589.05	1,001.24	0.00	0.00	
4,500.00	15.94	143.53	4,361.97	-833.49	605.38	1,028.65	0.00	0.00	
4,600.00	15.94	143.53	4,458.13	-855.57	621.70	1,056.07	0.00	0.00	
4,700.00	15.94	143.53	4,554.28	-877.66	638.03	1,083.48	0.00	0.00	

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well SG 15B-27 - Slot SG 15B-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 15B-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	15.94	143.53	4,650.44	-899.74	654.36	1,110.89	0.00	0.00	
4,900.00	15.94	143.53	4,746.59	-921.83	670.68	1,138.30	0.00	0.00	
5,000.00	15.94	143.53	4,842.75	-943.91	687.01	1,165.71	0.00	0.00	
5,100.00	15.94	143.53	4,938.90	-965.99	703.33	1,193.12	0.00	0.00	
5,200.00	15.94	143.53	5,035.06	-988.08	719.66	1,220.53	0.00	0.00	
5,300.00	15.94	143.53	5,131.21	-1,010.16	735.98	1,247.94	0.00	0.00	
5,400.00	15.94	143.53	5,227.37	-1,032.25	752.31	1,275.35	0.00	0.00	
5,500.00	15.94	143.53	5,323.52	-1,054.33	768.63	1,302.76	0.00	0.00	
5,600.00	15.94	143.53	5,419.68	-1,076.42	784.96	1,330.17	0.00	0.00	
5,627.37	15.94	143.53	5,446.00	-1,082.46	789.43	1,337.67	0.00	0.00	WASATCH_G.NPC (TVD)
5,700.00	15.94	143.53	5,515.83	-1,098.50	801.28	1,357.58	0.00	0.00	
5,800.00	15.94	143.53	5,611.99	-1,120.58	817.61	1,384.99	0.00	0.00	
5,900.00	15.94	143.53	5,708.14	-1,142.67	833.94	1,412.40	0.00	0.00	
5,913.37	15.94	143.53	5,721.00	-1,145.62	836.12	1,416.06	0.00	0.00	FORT_UNION.NPC (TVD)
6,000.00	15.94	143.53	5,804.30	-1,164.75	850.26	1,439.81	0.00	0.00	
6,100.00	15.94	143.53	5,900.45	-1,186.84	866.59	1,467.22	0.00	0.00	
6,200.00	15.94	143.53	5,996.61	-1,208.92	882.91	1,494.63	0.00	0.00	
6,300.00	15.94	143.53	6,092.76	-1,231.00	899.24	1,522.04	0.00	0.00	
6,400.00	15.94	143.53	6,188.92	-1,253.09	915.56	1,549.45	0.00	0.00	
6,500.00	15.94	143.53	6,285.07	-1,275.17	931.89	1,576.86	0.00	0.00	
6,600.00	15.94	143.53	6,381.23	-1,297.26	948.21	1,604.27	0.00	0.00	
6,700.00	15.94	143.53	6,477.38	-1,319.34	964.54	1,631.68	0.00	0.00	
6,800.00	15.94	143.53	6,573.54	-1,341.42	980.87	1,659.09	0.00	0.00	
6,900.00	15.94	143.53	6,669.69	-1,363.51	997.19	1,686.50	0.00	0.00	
7,000.00	15.94	143.53	6,765.85	-1,385.59	1,013.52	1,713.91	0.00	0.00	
7,100.00	15.94	143.53	6,862.00	-1,407.68	1,029.84	1,741.32	0.00	0.00	
7,200.00	15.94	143.53	6,958.16	-1,429.76	1,046.17	1,768.73	0.00	0.00	
7,254.16	15.94	143.53	7,010.24	-1,441.72	1,055.01	1,783.58	0.00	0.00	Start Drop -2.00
7,300.00	15.02	143.53	7,054.41	-1,451.56	1,062.28	1,795.79	2.00	-2.00	
7,400.00	13.02	143.53	7,151.43	-1,471.05	1,076.69	1,819.97	2.00	-2.00	
7,500.00	11.02	143.53	7,249.23	-1,487.80	1,089.07	1,840.76	2.00	-2.00	
7,600.00	9.02	143.53	7,347.70	-1,501.79	1,099.41	1,858.13	2.00	-2.00	
7,700.00	7.02	143.53	7,446.71	-1,513.01	1,107.71	1,872.06	2.00	-2.00	
7,800.00	5.02	143.53	7,546.16	-1,521.45	1,113.95	1,882.54	2.00	-2.00	
7,900.00	3.02	143.53	7,645.90	-1,527.09	1,118.12	1,889.54	2.00	-2.00	
7,928.13	2.46	143.53	7,674.00	-1,528.18	1,118.92	1,890.88	2.00	-2.00	OHIO_CREEK.NPC
8,000.00	1.02	143.53	7,745.84	-1,529.93	1,120.22	1,893.06	2.00	-2.00	
8,051.17	0.00	0.00	7,797.00	-1,530.30	1,120.49	1,893.52	2.00	-2.00	Start DLS 2.00 TFO 290.00
8,100.00	0.98	290.00	7,845.83	-1,530.16	1,120.10	1,893.19	2.00	2.00	
8,151.19	2.00	290.00	7,897.00	-1,529.70	1,118.85	1,892.13	2.00	2.00	WILLIAMS_FORK.NPC (TVD)
8,197.20	2.92	290.00	7,942.97	-1,529.03	1,116.99	1,890.55	2.00	2.00	Start 3477.55 hold at 8197.20 MD
8,200.00	2.92	290.00	7,945.77	-1,528.98	1,116.86	1,890.44	0.00	0.00	
8,201.23	2.92	290.00	7,947.00	-1,528.96	1,116.80	1,890.39	0.00	0.00	TOP_GAS.NPC (TVD)
8,300.00	2.92	290.00	8,045.64	-1,527.24	1,112.07	1,886.37	0.00	0.00	
8,400.00	2.92	290.00	8,145.51	-1,525.49	1,107.28	1,882.31	0.00	0.00	
8,500.00	2.92	290.00	8,245.38	-1,523.75	1,102.50	1,878.24	0.00	0.00	
8,600.00	2.92	290.00	8,345.25	-1,522.01	1,097.71	1,874.18	0.00	0.00	
8,700.00	2.92	290.00	8,445.12	-1,520.27	1,092.92	1,870.11	0.00	0.00	
8,800.00	2.92	290.00	8,544.99	-1,518.52	1,088.13	1,866.05	0.00	0.00	
8,900.00	2.92	290.00	8,644.86	-1,516.78	1,083.34	1,861.98	0.00	0.00	
9,000.00	2.92	290.00	8,744.73	-1,515.04	1,078.56	1,857.92	0.00	0.00	
9,100.00	2.92	290.00	8,844.60	-1,513.30	1,073.77	1,853.86	0.00	0.00	

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well SG 15B-27 - Slot SG 15B-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 15B-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	290.00	8,944.47	-1,511.55	1,068.98	1,849.79	0.00	0.00	
9,300.00	2.92	290.00	9,044.34	-1,509.81	1,064.19	1,845.73	0.00	0.00	
9,400.00	2.92	290.00	9,144.21	-1,508.07	1,059.40	1,841.66	0.00	0.00	
9,500.00	2.92	290.00	9,244.08	-1,506.32	1,054.61	1,837.60	0.00	0.00	
9,600.00	2.92	290.00	9,343.95	-1,504.58	1,049.83	1,833.53	0.00	0.00	
9,700.00	2.92	290.00	9,443.82	-1,502.84	1,045.04	1,829.47	0.00	0.00	
9,800.00	2.92	290.00	9,543.69	-1,501.10	1,040.25	1,825.40	0.00	0.00	
9,900.00	2.92	290.00	9,643.56	-1,499.35	1,035.46	1,821.34	0.00	0.00	
10,000.00	2.92	290.00	9,743.43	-1,497.61	1,030.67	1,817.27	0.00	0.00	
10,100.00	2.92	290.00	9,843.30	-1,495.87	1,025.89	1,813.21	0.00	0.00	
10,200.00	2.92	290.00	9,943.17	-1,494.13	1,021.10	1,809.14	0.00	0.00	
10,300.00	2.92	290.00	10,043.04	-1,492.38	1,016.31	1,805.08	0.00	0.00	
10,400.00	2.92	290.00	10,142.91	-1,490.64	1,011.52	1,801.02	0.00	0.00	
10,500.00	2.92	290.00	10,242.78	-1,488.90	1,006.73	1,796.95	0.00	0.00	
10,600.00	2.92	290.00	10,342.65	-1,487.16	1,001.95	1,792.89	0.00	0.00	
10,700.00	2.92	290.00	10,442.52	-1,485.41	997.16	1,788.82	0.00	0.00	
10,800.00	2.92	290.00	10,542.39	-1,483.67	992.37	1,784.76	0.00	0.00	
10,868.70	2.92	290.00	10,611.00	-1,482.47	989.08	1,781.96	0.00	0.00	CAMEO.NPC (TVD)
10,900.00	2.92	290.00	10,642.26	-1,481.93	987.58	1,780.69	0.00	0.00	
11,000.00	2.92	290.00	10,742.13	-1,480.19	982.79	1,776.63	0.00	0.00	
11,100.00	2.92	290.00	10,842.00	-1,478.44	978.01	1,772.56	0.00	0.00	
11,200.00	2.92	290.00	10,941.87	-1,476.70	973.22	1,768.50	0.00	0.00	
11,300.00	2.92	290.00	11,041.74	-1,474.96	968.43	1,764.43	0.00	0.00	
11,400.00	2.92	290.00	11,141.61	-1,473.22	963.64	1,760.37	0.00	0.00	
11,499.52	2.92	290.00	11,241.00	-1,471.48	958.88	1,756.32	0.00	0.00	ROLLINS.NPC (TVD)
11,500.00	2.92	290.00	11,241.48	-1,471.47	958.85	1,756.30	0.00	0.00	
11,600.00	2.92	290.00	11,341.35	-1,469.73	954.07	1,752.24	0.00	0.00	
11,674.75	2.92	290.00	11,416.00	-1,468.43	950.49	1,749.20	0.00	0.00	TD at 11674.75 - TD.MBL (TVD) - SG 15B-27_F

Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
SG 15B-27_PBHL	0.00	0.00	11,416.00	-1,468.43	950.49	14,417,455.50	2,440,740.30	39.666947	-108.156283
- 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 15B-27 - Slot SG 15B-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 15B-27	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #1		

Formations						
Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)	
3,131.40	3,046.00	WASATCH.NPC (TVD)				
5,627.37	5,446.00	WASATCH_G.NPC (TVD)				
5,913.37	5,721.00	FORT_UNION.NPC (TVD)				
7,928.13	7,674.00	OHIO_CREEK.NPC				
8,151.19	7,897.00	WILLIAMS_FORK.NPC (TVD)				
8,201.23	7,947.00	TOP_GAS.NPC (TVD)				
10,868.70	10,611.00	CAMEO.NPC (TVD)				
11,499.52	11,241.00	ROLLINS.NPC (TVD)				
11,674.75	11,416.00	TD.MBL (TVD)				

Plan Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
200.00	200.00	0.00	0.00	Start Build 2.00	
350.00	349.93	-3.69	1.34	Start 180.00 hold at 350.00 MD	
530.00	529.68	-12.54	4.56	Start DLS 2.00 TFO -20.11	
1,184.51	1,173.97	-101.29	64.11	Start 6069.65 hold at 1184.51 MD	
7,254.16	7,010.24	-1,441.72	1,055.01	Start Drop -2.00	
8,051.17	7,797.00	-1,530.30	1,120.49	Start DLS 2.00 TFO 290.00	
8,197.20	7,942.97	-1,529.03	1,116.99	Start 3477.55 hold at 8197.20 MD	
11,674.75	11,416.00	-1,468.43	950.49	TD at 11674.75	