

Project: Garfield County, CO
 Site: NPM G35 496 Pad
 Well: BJU G35 FED 24A-35 496
 Wellbore: Wellbore #1
 Design: Design #2
 Latitude: 39.660319
 Longitude: -108.133926
 Ground Level: 8164.0
 RKB @ 8194.0usft (H&P#329)

FORMATION TOP DETAILS			
TVDPath	MDPath	Formation	
2517.0	2593.1	Wasatch	
5517.0	5719.5	Wasatch G	
5804.0	6018.6	Fort Union	
7862.0	8148.1	Ohio Creek	
7862.0	8148.1	TOG	
8104.0	8390.2	Williams Fork	
10841.0	11128.1	Cameo	
11424.0	11711.4	Rollins	

REFERENCE INFORMATION

Co-ordinate (N/E) Reference: Well BJU G35 FED 24A-35 496 - Slot 24A-35, True North
 Vertical (TVD) Reference: RKB @ 8194.0usft (H&P#329)
 Section (VS) Reference: Slot - 24A-35(0.0N, 0.0E)
 Measured Depth Reference: RKB @ 8194.0usft (H&P#329)
 Calculation Method: Minimum Curvature

WELL DETAILS: BJU G35 FED 24A-35 496

	8164.0			
+N/-S	0.0	+E/-W	0.0	
Northing	14415241.80	Easting	2447110.30	Latitude
				39.660319
				Longitude
				-108.133926
				24A-35

PROJECT DETAILS: Garfield County, CO

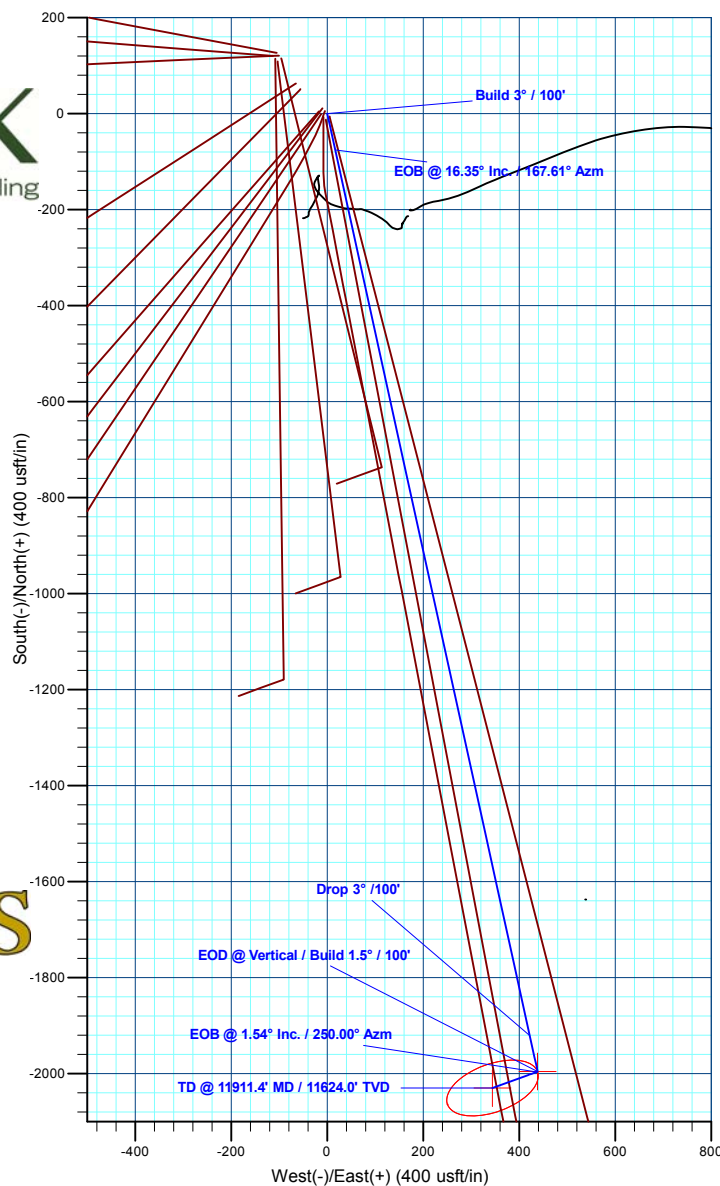
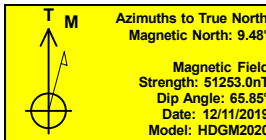
Geodetic System: Universal Transverse Mercator (US Survey Feet)
 Datum: NAD 1927 - Western US
 Ellipsoid: Clarke 1866
 Zone: Zone 12N (114 W to 108 W)
 System Datum: Mean Sea Level

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
24A-35 - OHCR	7862.0	-1995.5	438.3	14413261.29	2447612.13	39.654842	-108.132370
24A-35 - PBHL	11624.0	-2029.7	344.3	14413224.10	2447519.30	39.654749	-108.132704

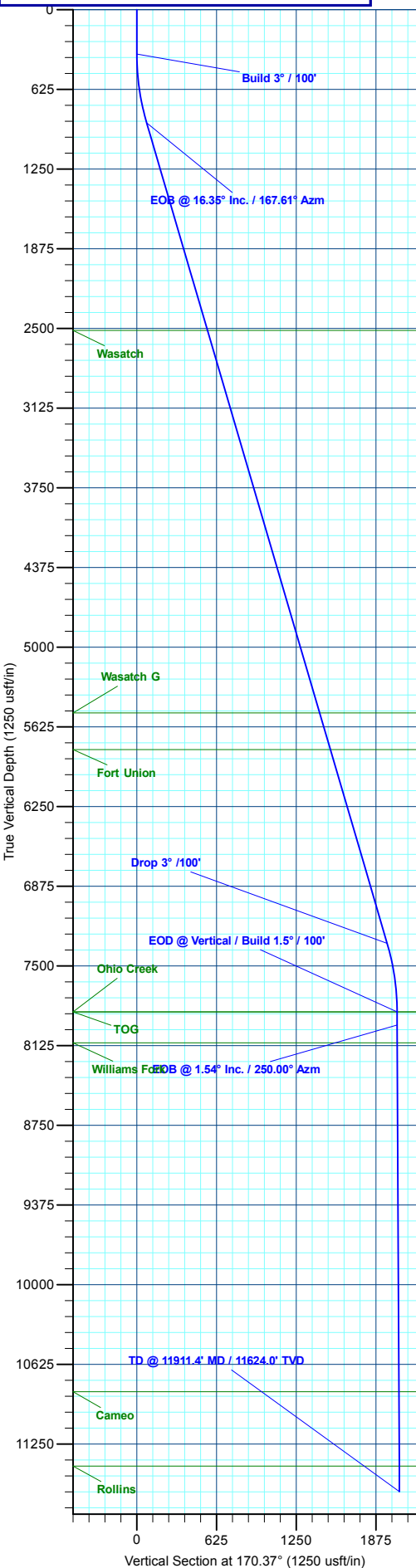
SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	Vsect	Annotation
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
350.0	0.00	0.00	350.0	0.0	0.0	0.00	0.00	0.0	Build 3° / 100'
895.1	16.35	167.61	887.7	-75.5	16.6	3.00	167.61	77.2	EOB @ 16.35° Inc. / 167.61° Azm
7603.0	16.35	167.61	7324.3	-1920.1	421.7	0.00	0.00	1963.6	Drop 3° / 100'
8148.1	0.00	0.00	7862.0	-1995.5	438.3	3.00	180.00	2040.7	EOD @ Vertical / Build 1.5° / 100'
8251.0	1.54	250.00	7964.9	-1996.0	437.0	1.50	250.00	2041.0	EOB @ 1.54° Inc. / 250.00° Azm
11911.4	1.54	250.00	11624.0	-2029.7	344.3	0.00	0.00	2058.7	TD @ 11911.4' MD / 11624.0' TVD



Plan: Design #2 (BJU G35 FED 24A-35 496/Wellbore #1)

Created By: Will Jircik Date: 13:33, June 07 2021





Caerus Oil & Gas

Garfield County, CO

NPM G35 496 Pad

BJU G35 FED 24A-35 496 - Slot 24A-35

Wellbore #1

Plan: Design #2

KLX Well Planning Report

07 June, 2021



Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well BJU G35 FED 24A-35 496 - Slot 24A-35
Company:	Caerus Oil & Gas	TVD Reference:	RKB @ 8194.0usft (H&P#329)
Project:	Garfield County, CO	MD Reference:	RKB @ 8194.0usft (H&P#329)
Site:	NPM G35 496 Pad	North Reference:	True
Well:	BJU G35 FED 24A-35 496	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #2		

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

Site		NPM G35 496 Pad				
Site Position:		Northing:	14,415,365.20 usft	Latitude:	39.660667	
From:	Map	Easting:	2,447,000.80 usft	Longitude:	-108.134301	
Position Uncertainty:		0.0 usft	Slot Radius:	13-3/16 "	Grid Convergence:	1.83 °

Well	BJU G35 FED 24A-35 496 - Slot 24A-35					
Well Position	+N/-S	-126.8 usft	Northing:	14,415,241.80 usft	Latitude:	39.660319
	+E/-W	105.5 usft	Easting:	2,447,110.30 usft	Longitude:	-108.133927
Position Uncertainty	0.0 usft		Wellhead Elevation:		Ground Level:	8,164.0 usft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM2020	12/11/2019	9.48	65.85	51,253.00000000

Design	Design #2			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	170.37

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
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
350.0	0.00	0.00	350.0	0.0	0.0	0.00	0.00	0.00	0.00	
895.1	16.35	167.61	887.7	-75.5	16.6	3.00	3.00	0.00	167.61	
7,603.0	16.35	167.61	7,324.3	-1,920.1	421.7	0.00	0.00	0.00	0.00	
8,148.1	0.00	0.00	7,862.0	-1,995.5	438.3	3.00	-3.00	0.00	180.00	24A-35 - OHCR
8,251.0	1.54	250.00	7,964.9	-1,996.0	437.0	1.50	1.50	-106.88	250.00	
11,911.4	1.54	250.00	11,624.0	-2,029.7	344.3	0.00	0.00	0.00	0.00	24A-35 - PBHL

Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well BJU G35 FED 24A-35 496 - Slot 24A-35
Company:	Caerus Oil & Gas	TVD Reference:	RKB @ 8194.0usft (H&P#329)
Project:	Garfield County, CO	MD Reference:	RKB @ 8194.0usft (H&P#329)
Site:	NPM G35 496 Pad	North Reference:	True
Well:	BJU G35 FED 24A-35 496	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #2		

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)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
Build 3° / 100'									
350.0	0.00	0.00	350.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	1.50	167.61	400.0	-0.6	0.1	0.7	3.00	3.00	0.00
500.0	4.50	167.61	499.8	-5.8	1.3	5.9	3.00	3.00	0.00
600.0	7.50	167.61	599.3	-16.0	3.5	16.3	3.00	3.00	0.00
700.0	10.50	167.61	698.0	-31.2	6.9	31.9	3.00	3.00	0.00
800.0	13.50	167.61	795.8	-51.5	11.3	52.7	3.00	3.00	0.00
EOB @ 16.35° Inc. / 167.61° Azm									
895.1	16.35	167.61	887.7	-75.5	16.6	77.2	3.00	3.00	0.00
900.0	16.35	167.61	892.4	-76.8	16.9	78.6	0.00	0.00	0.00
1,000.0	16.35	167.61	988.4	-104.3	22.9	106.7	0.00	0.00	0.00
1,100.0	16.35	167.61	1,084.3	-131.8	29.0	134.8	0.00	0.00	0.00
1,200.0	16.35	167.61	1,180.3	-159.3	35.0	162.9	0.00	0.00	0.00
1,300.0	16.35	167.61	1,276.3	-186.8	41.0	191.0	0.00	0.00	0.00
1,400.0	16.35	167.61	1,372.2	-214.3	47.1	219.2	0.00	0.00	0.00
1,500.0	16.35	167.61	1,468.2	-241.8	53.1	247.3	0.00	0.00	0.00
1,600.0	16.35	167.61	1,564.1	-269.3	59.2	275.4	0.00	0.00	0.00
1,700.0	16.35	167.61	1,660.1	-296.8	65.2	303.5	0.00	0.00	0.00
1,800.0	16.35	167.61	1,756.0	-324.3	71.2	331.6	0.00	0.00	0.00
1,900.0	16.35	167.61	1,852.0	-351.8	77.3	359.8	0.00	0.00	0.00
2,000.0	16.35	167.61	1,947.9	-379.3	83.3	387.9	0.00	0.00	0.00
2,100.0	16.35	167.61	2,043.9	-406.8	89.4	416.0	0.00	0.00	0.00
2,200.0	16.35	167.61	2,139.8	-434.3	95.4	444.1	0.00	0.00	0.00
2,300.0	16.35	167.61	2,235.8	-461.8	101.4	472.3	0.00	0.00	0.00
2,400.0	16.35	167.61	2,331.8	-489.3	107.5	500.4	0.00	0.00	0.00
2,500.0	16.35	167.61	2,427.7	-516.8	113.5	528.5	0.00	0.00	0.00
Wasatch									
2,593.1	16.35	167.61	2,517.0	-542.4	119.1	554.7	0.00	0.00	0.00
2,600.0	16.35	167.61	2,523.7	-544.3	119.6	556.6	0.00	0.00	0.00
2,700.0	16.35	167.61	2,619.6	-571.8	125.6	584.7	0.00	0.00	0.00
2,800.0	16.35	167.61	2,715.6	-599.3	131.6	612.9	0.00	0.00	0.00
2,900.0	16.35	167.61	2,811.5	-626.8	137.7	641.0	0.00	0.00	0.00
3,000.0	16.35	167.61	2,907.5	-654.3	143.7	669.1	0.00	0.00	0.00
3,100.0	16.35	167.61	3,003.4	-681.8	149.8	697.2	0.00	0.00	0.00
3,200.0	16.35	167.61	3,099.4	-709.3	155.8	725.4	0.00	0.00	0.00
3,300.0	16.35	167.61	3,195.3	-736.8	161.8	753.5	0.00	0.00	0.00
3,400.0	16.35	167.61	3,291.3	-764.3	167.9	781.6	0.00	0.00	0.00
3,500.0	16.35	167.61	3,387.3	-791.8	173.9	809.7	0.00	0.00	0.00
3,600.0	16.35	167.61	3,483.2	-819.3	180.0	837.8	0.00	0.00	0.00
3,700.0	16.35	167.61	3,579.2	-846.8	186.0	866.0	0.00	0.00	0.00
3,800.0	16.35	167.61	3,675.1	-874.3	192.0	894.1	0.00	0.00	0.00
3,900.0	16.35	167.61	3,771.1	-901.8	198.1	922.2	0.00	0.00	0.00
4,000.0	16.35	167.61	3,867.0	-929.3	204.1	950.3	0.00	0.00	0.00
4,100.0	16.35	167.61	3,963.0	-956.8	210.2	978.5	0.00	0.00	0.00
4,200.0	16.35	167.61	4,058.9	-984.3	216.2	1,006.6	0.00	0.00	0.00
4,300.0	16.35	167.61	4,154.9	-1,011.8	222.2	1,034.7	0.00	0.00	0.00
4,400.0	16.35	167.61	4,250.8	-1,039.3	228.3	1,062.8	0.00	0.00	0.00
4,500.0	16.35	167.61	4,346.8	-1,066.8	234.3	1,090.9	0.00	0.00	0.00
4,600.0	16.35	167.61	4,442.8	-1,094.3	240.4	1,119.1	0.00	0.00	0.00

Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well BJU G35 FED 24A-35 496 - Slot 24A-35
Company:	Caerus Oil & Gas	TVD Reference:	RKB @ 8194.0usft (H&P#329)
Project:	Garfield County, CO	MD Reference:	RKB @ 8194.0usft (H&P#329)
Site:	NPM G35 496 Pad	North Reference:	True
Well:	BJU G35 FED 24A-35 496	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #2		

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)
4,700.0	16.35	167.61	4,538.7	-1,121.8	246.4	1,147.2	0.00	0.00	0.00
4,800.0	16.35	167.61	4,634.7	-1,149.3	252.4	1,175.3	0.00	0.00	0.00
4,900.0	16.35	167.61	4,730.6	-1,176.8	258.5	1,203.4	0.00	0.00	0.00
5,000.0	16.35	167.61	4,826.6	-1,204.3	264.5	1,231.5	0.00	0.00	0.00
5,100.0	16.35	167.61	4,922.5	-1,231.8	270.6	1,259.7	0.00	0.00	0.00
5,200.0	16.35	167.61	5,018.5	-1,259.3	276.6	1,287.8	0.00	0.00	0.00
5,300.0	16.35	167.61	5,114.4	-1,286.8	282.6	1,315.9	0.00	0.00	0.00
5,400.0	16.35	167.61	5,210.4	-1,314.3	288.7	1,344.0	0.00	0.00	0.00
5,500.0	16.35	167.61	5,306.4	-1,341.8	294.7	1,372.2	0.00	0.00	0.00
5,600.0	16.35	167.61	5,402.3	-1,369.3	300.8	1,400.3	0.00	0.00	0.00
5,700.0	16.35	167.61	5,498.3	-1,396.8	306.8	1,428.4	0.00	0.00	0.00
Wasatch G									
5,719.5	16.35	167.61	5,517.0	-1,402.1	308.0	1,433.9	0.00	0.00	0.00
5,800.0	16.35	167.61	5,594.2	-1,424.3	312.8	1,456.5	0.00	0.00	0.00
5,900.0	16.35	167.61	5,690.2	-1,451.8	318.9	1,484.6	0.00	0.00	0.00
6,000.0	16.35	167.61	5,786.1	-1,479.3	324.9	1,512.8	0.00	0.00	0.00
Fort Union									
6,018.6	16.35	167.61	5,804.0	-1,484.4	326.0	1,518.0	0.00	0.00	0.00
6,100.0	16.35	167.61	5,882.1	-1,506.8	331.0	1,540.9	0.00	0.00	0.00
6,200.0	16.35	167.61	5,978.0	-1,534.3	337.0	1,569.0	0.00	0.00	0.00
6,300.0	16.35	167.61	6,074.0	-1,561.8	343.0	1,597.1	0.00	0.00	0.00
6,400.0	16.35	167.61	6,169.9	-1,589.3	349.1	1,625.3	0.00	0.00	0.00
6,500.0	16.35	167.61	6,265.9	-1,616.8	355.1	1,653.4	0.00	0.00	0.00
6,600.0	16.35	167.61	6,361.9	-1,644.3	361.2	1,681.5	0.00	0.00	0.00
6,700.0	16.35	167.61	6,457.8	-1,671.8	367.2	1,709.6	0.00	0.00	0.00
6,800.0	16.35	167.61	6,553.8	-1,699.2	373.2	1,737.7	0.00	0.00	0.00
6,900.0	16.35	167.61	6,649.7	-1,726.7	379.3	1,765.9	0.00	0.00	0.00
7,000.0	16.35	167.61	6,745.7	-1,754.2	385.3	1,794.0	0.00	0.00	0.00
7,100.0	16.35	167.61	6,841.6	-1,781.7	391.4	1,822.1	0.00	0.00	0.00
7,200.0	16.35	167.61	6,937.6	-1,809.2	397.4	1,850.2	0.00	0.00	0.00
7,300.0	16.35	167.61	7,033.5	-1,836.7	403.4	1,878.3	0.00	0.00	0.00
7,400.0	16.35	167.61	7,129.5	-1,864.2	409.5	1,906.5	0.00	0.00	0.00
7,500.0	16.35	167.61	7,225.4	-1,891.7	415.5	1,934.6	0.00	0.00	0.00
Drop 3° /100'									
7,603.0	16.35	167.61	7,324.3	-1,920.1	421.7	1,963.6	0.00	0.00	0.00
7,700.0	13.44	167.61	7,418.0	-1,944.4	427.1	1,988.5	3.00	-3.00	0.00
7,800.0	10.44	167.61	7,515.8	-1,964.6	431.5	2,009.1	3.00	-3.00	0.00
7,900.0	7.44	167.61	7,614.6	-1,979.8	434.9	2,024.7	3.00	-3.00	0.00
8,000.0	4.44	167.61	7,714.1	-1,989.9	437.1	2,035.0	3.00	-3.00	0.00
8,100.0	1.44	167.61	7,813.9	-1,994.9	438.2	2,040.1	3.00	-3.00	0.00
EOD @ Vertical / Build 1.5° / 100' - Ohio Creek - TOG									
8,148.1	0.00	0.00	7,862.0	-1,995.5	438.3	2,040.7	3.00	-3.00	0.00
8,200.0	0.78	250.00	7,913.9	-1,995.6	438.0	2,040.8	1.50	1.50	0.00
EOB @ 1.54° Inc. / 250.00° Azm									
8,251.0	1.54	250.00	7,964.9	-1,996.0	437.0	2,041.0	1.50	1.50	0.00
8,300.0	1.54	250.00	8,013.9	-1,996.5	435.8	2,041.2	0.00	0.00	0.00
Williams Fork									
8,390.2	1.54	250.00	8,104.0	-1,997.3	433.5	2,041.7	0.00	0.00	0.00
8,400.0	1.54	250.00	8,113.8	-1,997.4	433.2	2,041.7	0.00	0.00	0.00
8,500.0	1.54	250.00	8,213.8	-1,998.3	430.7	2,042.2	0.00	0.00	0.00
8,600.0	1.54	250.00	8,313.8	-1,999.2	428.2	2,042.7	0.00	0.00	0.00
8,700.0	1.54	250.00	8,413.7	-2,000.1	425.6	2,043.2	0.00	0.00	0.00
8,800.0	1.54	250.00	8,513.7	-2,001.1	423.1	2,043.6	0.00	0.00	0.00

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Company:	Caerus Oil & Gas	TVD Reference:	RKB @ 8194.0usft (H&P#329)
Project:	Garfield County, CO	MD Reference:	RKB @ 8194.0usft (H&P#329)
Site:	NPM G35 496 Pad	North Reference:	True
Well:	BJU G35 FED 24A-35 496	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #2		

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)
8,900.0	1.54	250.00	8,613.7	-2,002.0	420.6	2,044.1	0.00	0.00	0.00
9,000.0	1.54	250.00	8,713.6	-2,002.9	418.1	2,044.6	0.00	0.00	0.00
9,100.0	1.54	250.00	8,813.6	-2,003.8	415.5	2,045.1	0.00	0.00	0.00
9,200.0	1.54	250.00	8,913.6	-2,004.7	413.0	2,045.6	0.00	0.00	0.00
9,300.0	1.54	250.00	9,013.5	-2,005.7	410.5	2,046.1	0.00	0.00	0.00
9,400.0	1.54	250.00	9,113.5	-2,006.6	407.9	2,046.6	0.00	0.00	0.00
9,500.0	1.54	250.00	9,213.4	-2,007.5	405.4	2,047.0	0.00	0.00	0.00
9,600.0	1.54	250.00	9,313.4	-2,008.4	402.9	2,047.5	0.00	0.00	0.00
9,700.0	1.54	250.00	9,413.4	-2,009.4	400.3	2,048.0	0.00	0.00	0.00
9,800.0	1.54	250.00	9,513.3	-2,010.3	397.8	2,048.5	0.00	0.00	0.00
9,900.0	1.54	250.00	9,613.3	-2,011.2	395.3	2,049.0	0.00	0.00	0.00
10,000.0	1.54	250.00	9,713.3	-2,012.1	392.7	2,049.5	0.00	0.00	0.00
10,100.0	1.54	250.00	9,813.2	-2,013.0	390.2	2,049.9	0.00	0.00	0.00
10,200.0	1.54	250.00	9,913.2	-2,014.0	387.7	2,050.4	0.00	0.00	0.00
10,300.0	1.54	250.00	10,013.2	-2,014.9	385.1	2,050.9	0.00	0.00	0.00
10,400.0	1.54	250.00	10,113.1	-2,015.8	382.6	2,051.4	0.00	0.00	0.00
10,500.0	1.54	250.00	10,213.1	-2,016.7	380.1	2,051.9	0.00	0.00	0.00
10,600.0	1.54	250.00	10,313.0	-2,017.6	377.5	2,052.4	0.00	0.00	0.00
10,700.0	1.54	250.00	10,413.0	-2,018.6	375.0	2,052.9	0.00	0.00	0.00
10,800.0	1.54	250.00	10,513.0	-2,019.5	372.5	2,053.3	0.00	0.00	0.00
10,900.0	1.54	250.00	10,612.9	-2,020.4	370.0	2,053.8	0.00	0.00	0.00
11,000.0	1.54	250.00	10,712.9	-2,021.3	367.4	2,054.3	0.00	0.00	0.00
11,100.0	1.54	250.00	10,812.9	-2,022.3	364.9	2,054.8	0.00	0.00	0.00
Cameo									
11,128.1	1.54	250.00	10,841.0	-2,022.5	364.2	2,054.9	0.00	0.00	0.00
11,200.0	1.54	250.00	10,912.8	-2,023.2	362.4	2,055.3	0.00	0.00	0.00
11,300.0	1.54	250.00	11,012.8	-2,024.1	359.8	2,055.8	0.00	0.00	0.00
11,400.0	1.54	250.00	11,112.8	-2,025.0	357.3	2,056.3	0.00	0.00	0.00
11,500.0	1.54	250.00	11,212.7	-2,025.9	354.8	2,056.7	0.00	0.00	0.00
11,600.0	1.54	250.00	11,312.7	-2,026.9	352.2	2,057.2	0.00	0.00	0.00
11,700.0	1.54	250.00	11,412.6	-2,027.8	349.7	2,057.7	0.00	0.00	0.00
Rollins									
11,711.4	1.54	250.00	11,424.0	-2,027.9	349.4	2,057.8	0.00	0.00	0.00
11,800.0	1.54	250.00	11,512.6	-2,028.7	347.2	2,058.2	0.00	0.00	0.00
11,900.0	1.54	250.00	11,612.6	-2,029.6	344.6	2,058.7	0.00	0.00	0.00
TD @ 11911.4' MD / 11624.0' TVD									
11,911.4	1.54	250.00	11,624.0	-2,029.7	344.3	2,058.7	0.00	0.00	0.00

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
24A-35 - OHCR - hit/miss target - Shape - Point	0.00	0.00	7,862.0	-1,995.5	438.3	14,413,261.29	2,447,612.13	39.654843	-108.132371
24A-35 - PBHL - plan hits target center - Ellipse (radii L100.0 W50.0 on 250.00 azi)	0.00	0.00	11,624.0	-2,029.7	344.3	14,413,224.10	2,447,519.30	39.654749	-108.132704

Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well BJU G35 FED 24A-35 496 - Slot 24A-35
Company:	Caerus Oil & Gas	TVD Reference:	RKB @ 8194.0usft (H&P#329)
Project:	Garfield County, CO	MD Reference:	RKB @ 8194.0usft (H&P#329)
Site:	NPM G35 496 Pad	North Reference:	True
Well:	BJU G35 FED 24A-35 496	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #2		

Formations						
Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)	
2,593.1	2,517.0	Wasatch				
5,719.5	5,517.0	Wasatch G				
6,018.6	5,804.0	Fort Union				
8,148.1	7,862.0	Ohio Creek				
8,148.1	7,862.0	TOG				
8,390.2	8,104.0	Williams Fork				
11,128.1	10,841.0	Cameo				
11,711.4	11,424.0	Rollins				

Plan Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
350.0	350.0	0.0	0.0	Build 3° / 100'	
895.1	887.7	-75.5	16.6	EOB @ 16.35° Inc. / 167.61° Azm	
7,603.0	7,324.3	-1,920.1	421.7	Drop 3° / 100'	
8,148.1	7,862.0	-1,995.5	438.3	EOD @ Vertical / Build 1.5° / 100'	
8,251.0	7,964.9	-1,996.0	437.0	EOB @ 1.54° Inc. / 250.00° Azm	
11,911.4	11,624.0	-2,029.7	344.3	TD @ 11911.4' MD / 11624.0' TVD	