



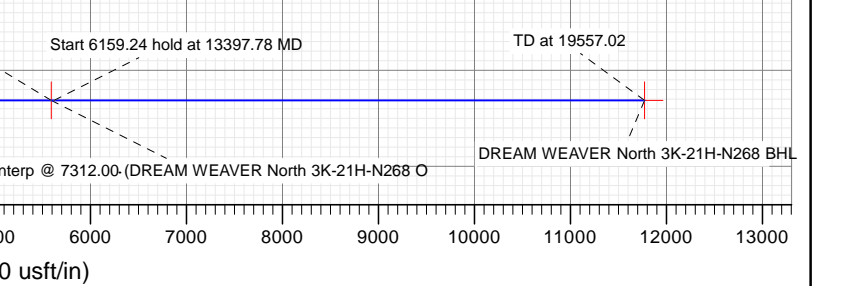
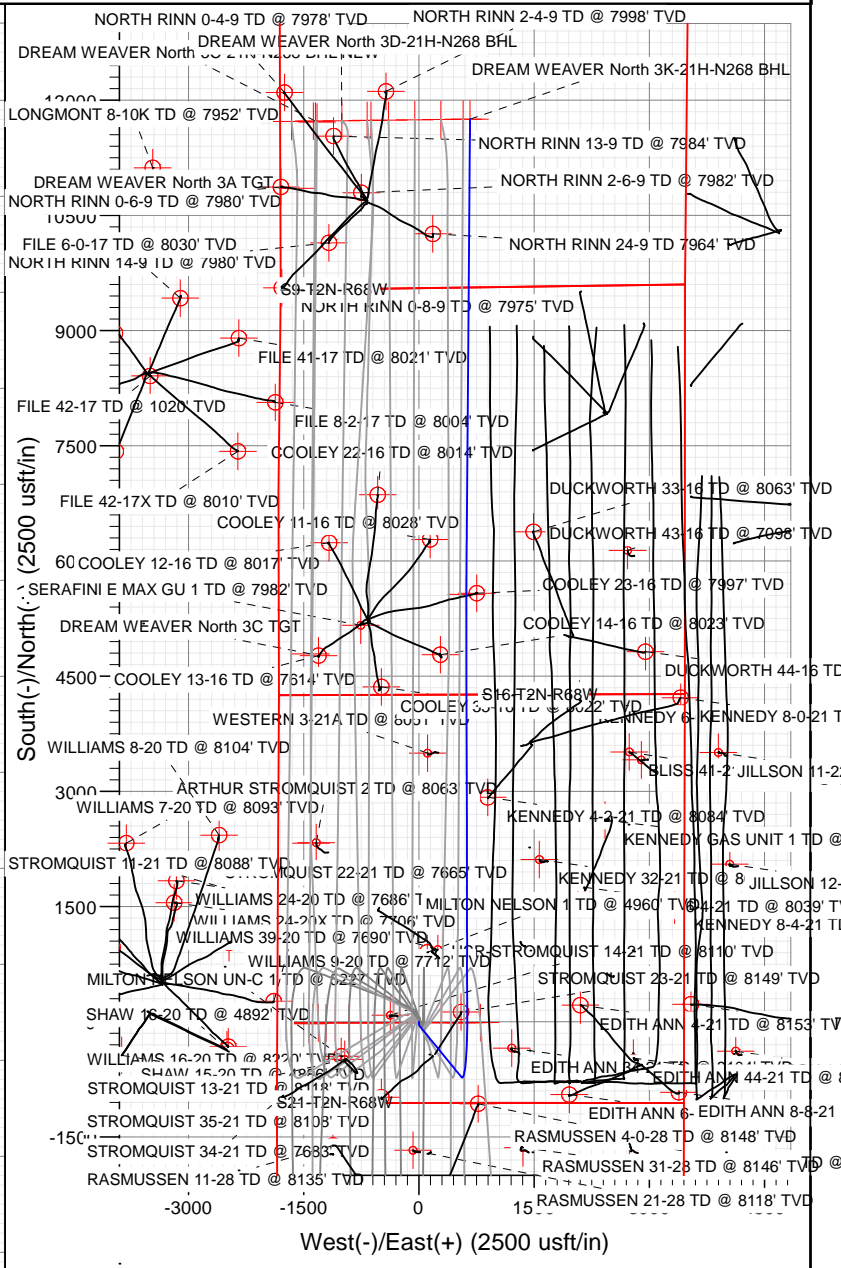
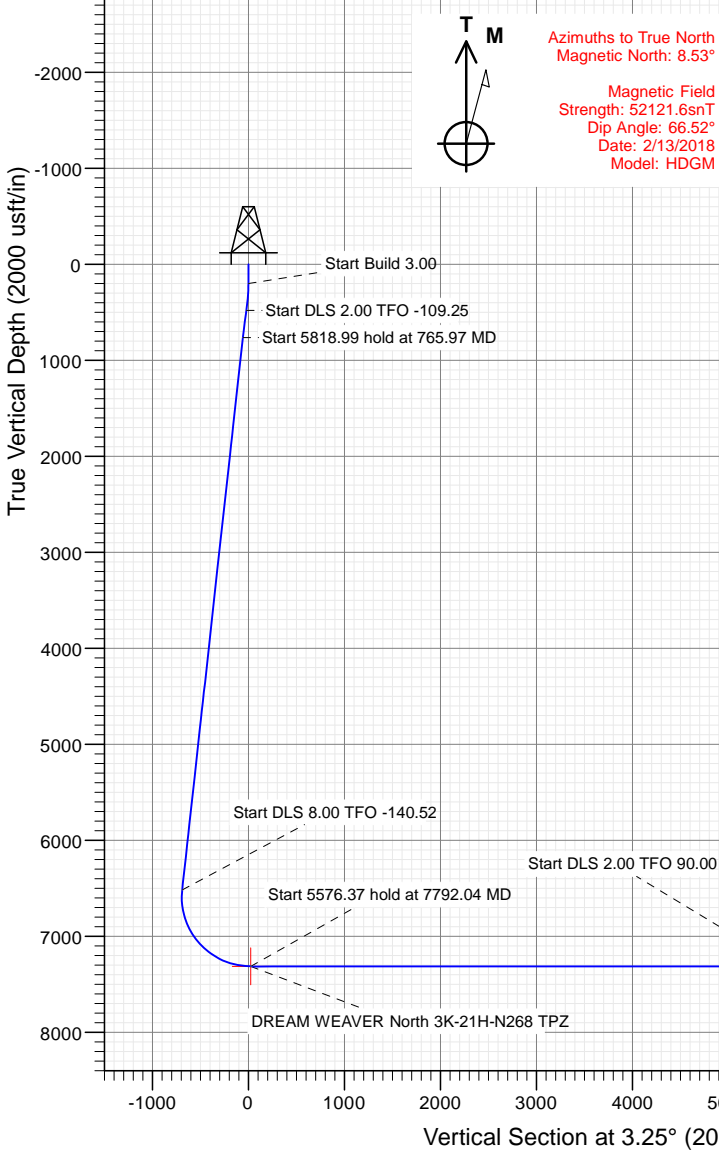
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	V Sect	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	
3	482.00	8.46	180.00	480.98	-20.78	0.00	3.00	180.00	-20.75	
4	765.97	8.48	140.69	762.08	-57.91	13.28	2.00	-109.25	-57.06	
5	6584.96	8.48	140.69	6517.43	-722.03	556.95	0.00	0.00	-689.33	
6	7792.04	90.00	359.87	7312.00	-10.36	630.19	8.00	-140.52	25.35	DREAM WEAVER North 3K-21H-N268 TPZ
7	13368.41	90.00	359.87	7312.00	5566.00	617.53	0.00	0.00	5592.04	Interp @ 7312.00 (DREAM WEAVER North 3K-21H-N268 O)
8	13397.78	90.00	0.46	7312.00	5595.37	617.61	2.00	90.00	5621.37	
9	19557.02	90.00	0.46	7312.00	11754.42	666.79	0.00	0.00	11773.32	DREAM WEAVER North 3K-21H-N268 BHL

PLAN #1
DREAM WEAVER North 3K-21H-N268
23 KS @ 4924.00usft (Original Well Elev)
Ground Level @ 4901.00
North American Datum 1983
Well DREAM WEAVER North 3K-21H-N268 SHL, True North

Type	Target	Azimuth	Origin	N/S	E/W	From	TVD
TD	No Target (Freehand)	3.25	Slot	0.00	0.00	0.00	0.00

Name	TVD	+N/-S	+E/-W	Latitude	Longitude
DREAM WEAVER North 3K-21H-N268 BHL	7312.00	11754.42	666.79	40.152051	-105.008741
DREAM WEAVER North 3K-21H-N268 TPZ	7312.00	-10.36	630.19	40.119755	-105.008873
Interp @ 7312.00 (DREAM WEAVER North 3K-21H-N268 O)	5566.00	617.53	0.00	40.135063	-105.008918

Project: DJ BASIN
Site: S21-T2N-R68W
Well: DREAM WEAVER North 3K-21H-N268
Wellbore: OH
Design: PLAN #1



WELL DETAILS: DREAM WEAVER North 3K-21H-N268

	4901.00
+N/-S	0.00
+E/-W	0.00
Northing	1286857.97
Easting	3136718.44
Latitude	40.119783
Longitude	-105.011126



Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well DREAM WEAVER North 3K-21H-N268 - SI
Company:	Crestone Peak Resources	TVD Reference:	23' KB @ 4924.00usft (Original Well Elev)
Project:	DJ BASIN	MD Reference:	23' KB @ 4924.00usft (Original Well Elev)
Site:	S21-T2N-R68W	North Reference:	True
Well:	DREAM WEAVER North 3K-21H-N268	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #1		

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	S21-T2N-R68W				
Site Position:		Northing:	1,286,960.17 usft	Latitude:	40.120065
From:	Lat/Long	Easting:	3,136,653.11 usft	Longitude:	-105.011358
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16"	Grid Convergence:	0.32 °

Well	DREAM WEAVER North 3K-21H-N268 - Slot DREAM WEAVER North 3K-21H-N268 SHL					
Well Position	+N/-S	0.00 usft	Northing:	1,286,857.97 usft	Latitude:	40.119783
	+E/-W	0.00 usft	Easting:	3,136,718.44 usft	Longitude:	-105.011126
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	4,901.00 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
			(°)	(°)	(nT)
	HDGM	2/13/2018	8.53	66.52	52,121.60000000

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	3.25

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	
482.00	8.46	180.00	480.98	-20.78	0.00	3.00	3.00	0.00	180.00	
765.97	8.48	140.69	762.08	-57.91	13.28	2.00	0.01	-13.84	-109.25	
6,584.96	8.48	140.69	6,517.43	-722.03	556.95	0.00	0.00	0.00	0.00	
7,792.04	90.00	359.87	7,312.00	-10.36	630.19	8.00	6.75	-11.67	-140.52	DREAM WEAVER Nc
13,368.41	90.00	359.87	7,312.00	5,566.00	617.53	0.00	0.00	0.00	0.00	Interp @ 7312.00 (DF
13,397.78	90.00	0.46	7,312.00	5,595.37	617.61	2.00	0.00	2.00	90.00	
19,557.02	90.00	0.46	7,312.00	11,754.42	666.79	0.00	0.00	0.00	0.00	DREAM WEAVER Nc

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well DREAM WEAVER North 3K-21H-N268 - SI
Company:	Crestone Peak Resources	TVD Reference:	23' KB @ 4924.00usft (Original Well Elev)
Project:	DJ BASIN	MD Reference:	23' KB @ 4924.00usft (Original Well Elev)
Site:	S21-T2N-R68W	North Reference:	True
Well:	DREAM WEAVER North 3K-21H-N268	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	
300.00	3.00	180.00	299.95	-2.62	0.00	-2.61	3.00	3.00	
400.00	6.00	180.00	399.63	-10.46	0.00	-10.45	3.00	3.00	
482.00	8.46	180.00	480.98	-20.78	0.00	-20.75	3.00	3.00	
500.00	8.35	177.66	498.78	-23.41	0.05	-23.37	2.00	-0.62	
600.00	8.00	163.77	597.78	-37.34	2.29	-37.15	2.00	-0.35	
700.00	8.13	149.51	696.80	-50.12	7.83	-49.60	2.00	0.14	
765.97	8.48	140.69	762.08	-57.91	13.28	-57.06	2.00	0.53	
800.00	8.48	140.69	795.74	-61.79	16.46	-60.76	0.00	0.00	
900.00	8.48	140.69	894.64	-73.20	25.80	-71.62	0.00	0.00	
1,000.00	8.48	140.69	993.55	-84.62	35.14	-82.49	0.00	0.00	
1,100.00	8.48	140.69	1,092.46	-96.03	44.49	-93.35	0.00	0.00	
1,200.00	8.48	140.69	1,191.36	-107.44	53.83	-104.22	0.00	0.00	
1,300.00	8.48	140.69	1,290.27	-118.85	63.17	-115.09	0.00	0.00	
1,400.00	8.48	140.69	1,389.17	-130.27	72.51	-125.95	0.00	0.00	
1,500.00	8.48	140.69	1,488.08	-141.68	81.86	-136.82	0.00	0.00	
1,600.00	8.48	140.69	1,586.99	-153.09	91.20	-147.68	0.00	0.00	
1,700.00	8.48	140.69	1,685.89	-164.51	100.54	-158.55	0.00	0.00	
1,800.00	8.48	140.69	1,784.80	-175.92	109.89	-169.41	0.00	0.00	
1,900.00	8.48	140.69	1,883.71	-187.33	119.23	-180.28	0.00	0.00	
2,000.00	8.48	140.69	1,982.61	-198.75	128.57	-191.14	0.00	0.00	
2,100.00	8.48	140.69	2,081.52	-210.16	137.92	-202.01	0.00	0.00	
2,200.00	8.48	140.69	2,180.42	-221.57	147.26	-212.88	0.00	0.00	
2,300.00	8.48	140.69	2,279.33	-232.98	156.60	-223.74	0.00	0.00	
2,400.00	8.48	140.69	2,378.24	-244.40	165.95	-234.61	0.00	0.00	
2,500.00	8.48	140.69	2,477.14	-255.81	175.29	-245.47	0.00	0.00	
2,600.00	8.48	140.69	2,576.05	-267.22	184.63	-256.34	0.00	0.00	
2,700.00	8.48	140.69	2,674.96	-278.64	193.98	-267.20	0.00	0.00	
2,800.00	8.48	140.69	2,773.86	-290.05	203.32	-278.07	0.00	0.00	
2,900.00	8.48	140.69	2,872.77	-301.46	212.66	-288.93	0.00	0.00	
3,000.00	8.48	140.69	2,971.67	-312.88	222.00	-299.80	0.00	0.00	
3,100.00	8.48	140.69	3,070.58	-324.29	231.35	-310.67	0.00	0.00	
3,200.00	8.48	140.69	3,169.49	-335.70	240.69	-321.53	0.00	0.00	
3,300.00	8.48	140.69	3,268.39	-347.11	250.03	-332.40	0.00	0.00	
3,400.00	8.48	140.69	3,367.30	-358.53	259.38	-343.26	0.00	0.00	
3,500.00	8.48	140.69	3,466.21	-369.94	268.72	-354.13	0.00	0.00	
3,600.00	8.48	140.69	3,565.11	-381.35	278.06	-364.99	0.00	0.00	
3,700.00	8.48	140.69	3,664.02	-392.77	287.41	-375.86	0.00	0.00	
3,800.00	8.48	140.69	3,762.92	-404.18	296.75	-386.72	0.00	0.00	
3,900.00	8.48	140.69	3,861.83	-415.59	306.09	-397.59	0.00	0.00	
4,000.00	8.48	140.69	3,960.74	-427.01	315.44	-408.46	0.00	0.00	
4,100.00	8.48	140.69	4,059.64	-438.42	324.78	-419.32	0.00	0.00	
4,200.00	8.48	140.69	4,158.55	-449.83	334.12	-430.19	0.00	0.00	
4,300.00	8.48	140.69	4,257.46	-461.24	343.46	-441.05	0.00	0.00	
4,400.00	8.48	140.69	4,356.36	-472.66	352.81	-451.92	0.00	0.00	
4,500.00	8.48	140.69	4,455.27	-484.07	362.15	-462.78	0.00	0.00	
4,600.00	8.48	140.69	4,554.17	-495.48	371.49	-473.65	0.00	0.00	
4,700.00	8.48	140.69	4,653.08	-506.90	380.84	-484.51	0.00	0.00	
4,800.00	8.48	140.69	4,751.99	-518.31	390.18	-495.38	0.00	0.00	
4,900.00	8.48	140.69	4,850.89	-529.72	399.52	-506.25	0.00	0.00	

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well DREAM WEAVER North 3K-21H-N268 - SI
Company:	Crestone Peak Resources	TVD Reference:	23' KB @ 4924.00usft (Original Well Elev)
Project:	DJ BASIN	MD Reference:	23' KB @ 4924.00usft (Original Well Elev)
Site:	S21-T2N-R68W	North Reference:	True
Well:	DREAM WEAVER North 3K-21H-N268	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
5,000.00	8.48	140.69	4,949.80	-541.14	408.87	-517.11	0.00	0.00	
5,100.00	8.48	140.69	5,048.71	-552.55	418.21	-527.98	0.00	0.00	
5,200.00	8.48	140.69	5,147.61	-563.96	427.55	-538.84	0.00	0.00	
5,300.00	8.48	140.69	5,246.52	-575.37	436.90	-549.71	0.00	0.00	
5,400.00	8.48	140.69	5,345.42	-586.79	446.24	-560.57	0.00	0.00	
5,500.00	8.48	140.69	5,444.33	-598.20	455.58	-571.44	0.00	0.00	
5,600.00	8.48	140.69	5,543.24	-609.61	464.93	-582.30	0.00	0.00	
5,700.00	8.48	140.69	5,642.14	-621.03	474.27	-593.17	0.00	0.00	
5,800.00	8.48	140.69	5,741.05	-632.44	483.61	-604.04	0.00	0.00	
5,900.00	8.48	140.69	5,839.96	-643.85	492.95	-614.90	0.00	0.00	
6,000.00	8.48	140.69	5,938.86	-655.27	502.30	-625.77	0.00	0.00	
6,100.00	8.48	140.69	6,037.77	-666.68	511.64	-636.63	0.00	0.00	
6,200.00	8.48	140.69	6,136.67	-678.09	520.98	-647.50	0.00	0.00	
6,300.00	8.48	140.69	6,235.58	-689.50	530.33	-658.36	0.00	0.00	
6,400.00	8.48	140.69	6,334.49	-700.92	539.67	-669.23	0.00	0.00	
6,500.00	8.48	140.69	6,433.39	-712.33	549.01	-680.09	0.00	0.00	
6,584.96	8.48	140.69	6,517.43	-722.03	556.95	-689.33	0.00	0.00	
6,600.00	7.59	134.90	6,532.32	-723.59	558.36	-690.80	8.00	-5.92	
6,700.00	5.99	63.71	6,631.77	-725.94	567.73	-692.62	8.00	-1.60	
6,800.00	11.91	26.41	6,730.58	-714.37	577.01	-680.55	8.00	5.92	
6,900.00	19.37	15.41	6,826.83	-689.10	586.02	-654.81	8.00	7.47	
7,000.00	27.14	10.46	6,918.64	-650.62	594.58	-615.91	8.00	7.76	
7,100.00	35.00	7.60	7,004.24	-599.69	602.53	-564.60	8.00	7.86	
7,200.00	42.91	5.69	7,081.94	-537.28	609.71	-501.89	8.00	7.91	
7,300.00	50.84	4.27	7,150.24	-464.63	615.98	-428.99	8.00	7.93	
7,400.00	58.79	3.14	7,207.82	-383.13	621.22	-347.33	8.00	7.95	
7,500.00	66.75	2.19	7,253.54	-294.38	625.32	-258.49	8.00	7.96	
7,600.00	74.71	1.35	7,286.52	-200.11	628.22	-164.21	8.00	7.96	
7,700.00	82.67	0.56	7,306.12	-102.14	629.84	-66.31	8.00	7.96	
7,792.04	90.00	359.87	7,312.00	-10.36	630.19	25.35	8.00	7.96	DREAM WEAVER North 3K-21H-N268 TPZ
7,800.00	90.00	359.87	7,312.00	-2.40	630.17	33.30	0.00	0.00	
7,900.00	90.00	359.87	7,312.00	97.60	629.94	133.12	0.00	0.00	
8,000.00	90.00	359.87	7,312.00	197.60	629.71	232.95	0.00	0.00	
8,100.00	90.00	359.87	7,312.00	297.60	629.49	332.78	0.00	0.00	
8,200.00	90.00	359.87	7,312.00	397.60	629.26	432.60	0.00	0.00	
8,300.00	90.00	359.87	7,312.00	497.60	629.03	532.43	0.00	0.00	
8,400.00	90.00	359.87	7,312.00	597.60	628.81	632.26	0.00	0.00	
8,500.00	90.00	359.87	7,312.00	697.60	628.58	732.08	0.00	0.00	
8,600.00	90.00	359.87	7,312.00	797.60	628.35	831.91	0.00	0.00	
8,700.00	90.00	359.87	7,312.00	897.60	628.13	931.74	0.00	0.00	
8,800.00	90.00	359.87	7,312.00	997.60	627.90	1,031.56	0.00	0.00	
8,900.00	90.00	359.87	7,312.00	1,097.60	627.67	1,131.39	0.00	0.00	
9,000.00	90.00	359.87	7,312.00	1,197.60	627.44	1,231.22	0.00	0.00	
9,100.00	90.00	359.87	7,312.00	1,297.60	627.22	1,331.04	0.00	0.00	
9,200.00	90.00	359.87	7,312.00	1,397.60	626.99	1,430.87	0.00	0.00	
9,300.00	90.00	359.87	7,312.00	1,497.60	626.76	1,530.69	0.00	0.00	
9,400.00	90.00	359.87	7,312.00	1,597.60	626.54	1,630.52	0.00	0.00	
9,500.00	90.00	359.87	7,312.00	1,697.60	626.31	1,730.35	0.00	0.00	
9,600.00	90.00	359.87	7,312.00	1,797.60	626.08	1,830.17	0.00	0.00	
9,700.00	90.00	359.87	7,312.00	1,897.60	625.86	1,930.00	0.00	0.00	
9,800.00	90.00	359.87	7,312.00	1,997.60	625.63	2,029.83	0.00	0.00	
9,900.00	90.00	359.87	7,312.00	2,097.60	625.40	2,129.65	0.00	0.00	

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well DREAM WEAVER North 3K-21H-N268 - SI
Company:	Crestone Peak Resources	TVD Reference:	23' KB @ 4924.00usft (Original Well Elev)
Project:	DJ BASIN	MD Reference:	23' KB @ 4924.00usft (Original Well Elev)
Site:	S21-T2N-R68W	North Reference:	True
Well:	DREAM WEAVER North 3K-21H-N268	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
10,000.00	90.00	359.87	7,312.00	2,197.60	625.18	2,229.48	0.00	0.00	
10,100.00	90.00	359.87	7,312.00	2,297.60	624.95	2,329.31	0.00	0.00	
10,200.00	90.00	359.87	7,312.00	2,397.60	624.72	2,429.13	0.00	0.00	
10,300.00	90.00	359.87	7,312.00	2,497.60	624.49	2,528.96	0.00	0.00	
10,400.00	90.00	359.87	7,312.00	2,597.60	624.27	2,628.78	0.00	0.00	
10,500.00	90.00	359.87	7,312.00	2,697.60	624.04	2,728.61	0.00	0.00	
10,600.00	90.00	359.87	7,312.00	2,797.60	623.81	2,828.44	0.00	0.00	
10,700.00	90.00	359.87	7,312.00	2,897.60	623.59	2,928.26	0.00	0.00	
10,800.00	90.00	359.87	7,312.00	2,997.60	623.36	3,028.09	0.00	0.00	
10,900.00	90.00	359.87	7,312.00	3,097.60	623.13	3,127.92	0.00	0.00	
11,000.00	90.00	359.87	7,312.00	3,197.60	622.91	3,227.74	0.00	0.00	
11,100.00	90.00	359.87	7,312.00	3,297.60	622.68	3,327.57	0.00	0.00	
11,200.00	90.00	359.87	7,312.00	3,397.60	622.45	3,427.40	0.00	0.00	
11,300.00	90.00	359.87	7,312.00	3,497.60	622.22	3,527.22	0.00	0.00	
11,400.00	90.00	359.87	7,312.00	3,597.60	622.00	3,627.05	0.00	0.00	
11,500.00	90.00	359.87	7,312.00	3,697.60	621.77	3,726.87	0.00	0.00	
11,600.00	90.00	359.87	7,312.00	3,797.60	621.54	3,826.70	0.00	0.00	
11,700.00	90.00	359.87	7,312.00	3,897.59	621.32	3,926.53	0.00	0.00	
11,800.00	90.00	359.87	7,312.00	3,997.59	621.09	4,026.35	0.00	0.00	
11,900.00	90.00	359.87	7,312.00	4,097.59	620.86	4,126.18	0.00	0.00	
12,000.00	90.00	359.87	7,312.00	4,197.59	620.64	4,226.01	0.00	0.00	
12,100.00	90.00	359.87	7,312.00	4,297.59	620.41	4,325.83	0.00	0.00	
12,200.00	90.00	359.87	7,312.00	4,397.59	620.18	4,425.66	0.00	0.00	
12,300.00	90.00	359.87	7,312.00	4,497.59	619.95	4,525.49	0.00	0.00	
12,400.00	90.00	359.87	7,312.00	4,597.59	619.73	4,625.31	0.00	0.00	
12,500.00	90.00	359.87	7,312.00	4,697.59	619.50	4,725.14	0.00	0.00	
12,600.00	90.00	359.87	7,312.00	4,797.59	619.27	4,824.96	0.00	0.00	
12,700.00	90.00	359.87	7,312.00	4,897.59	619.05	4,924.79	0.00	0.00	
12,800.00	90.00	359.87	7,312.00	4,997.59	618.82	5,024.62	0.00	0.00	
12,900.00	90.00	359.87	7,312.00	5,097.59	618.59	5,124.44	0.00	0.00	
13,000.00	90.00	359.87	7,312.00	5,197.59	618.37	5,224.27	0.00	0.00	
13,100.00	90.00	359.87	7,312.00	5,297.59	618.14	5,324.10	0.00	0.00	
13,200.00	90.00	359.87	7,312.00	5,397.59	617.91	5,423.92	0.00	0.00	
13,300.00	90.00	359.87	7,312.00	5,497.59	617.69	5,523.75	0.00	0.00	
13,368.41	90.00	359.87	7,312.00	5,566.00	617.53	5,592.04	0.00	0.00	Interp @ 7312.00 (DREAM WEAVER North 3K-
13,397.78	90.00	0.46	7,312.00	5,595.37	617.61	5,621.37	2.00	0.00	
13,400.00	90.00	0.46	7,312.00	5,597.59	617.63	5,623.59	0.00	0.00	
13,500.00	90.00	0.46	7,312.00	5,697.59	618.43	5,723.47	0.00	0.00	
13,600.00	90.00	0.46	7,312.00	5,797.58	619.23	5,823.35	0.00	0.00	
13,700.00	90.00	0.46	7,312.00	5,897.58	620.03	5,923.23	0.00	0.00	
13,800.00	90.00	0.46	7,312.00	5,997.58	620.82	6,023.11	0.00	0.00	
13,900.00	90.00	0.46	7,312.00	6,097.57	621.62	6,122.99	0.00	0.00	
14,000.00	90.00	0.46	7,312.00	6,197.57	622.42	6,222.87	0.00	0.00	
14,100.00	90.00	0.46	7,312.00	6,297.57	623.22	6,322.76	0.00	0.00	
14,200.00	90.00	0.46	7,312.00	6,397.56	624.02	6,422.64	0.00	0.00	
14,300.00	90.00	0.46	7,312.00	6,497.56	624.82	6,522.52	0.00	0.00	
14,400.00	90.00	0.46	7,312.00	6,597.56	625.62	6,622.40	0.00	0.00	
14,500.00	90.00	0.46	7,312.00	6,697.56	626.41	6,722.28	0.00	0.00	
14,600.00	90.00	0.46	7,312.00	6,797.55	627.21	6,822.16	0.00	0.00	
14,700.00	90.00	0.46	7,312.00	6,897.55	628.01	6,922.05	0.00	0.00	
14,800.00	90.00	0.46	7,312.00	6,997.55	628.81	7,021.93	0.00	0.00	
14,900.00	90.00	0.46	7,312.00	7,097.54	629.61	7,121.81	0.00	0.00	

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well DREAM WEAVER North 3K-21H-N268 - SI
Company:	Crestone Peak Resources	TVD Reference:	23' KB @ 4924.00usft (Original Well Elev)
Project:	DJ BASIN	MD Reference:	23' KB @ 4924.00usft (Original Well Elev)
Site:	S21-T2N-R68W	North Reference:	True
Well:	DREAM WEAVER North 3K-21H-N268	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
15,000.00	90.00	0.46	7,312.00	7,197.54	630.41	7,221.69	0.00	0.00	
15,100.00	90.00	0.46	7,312.00	7,297.54	631.20	7,321.57	0.00	0.00	
15,200.00	90.00	0.46	7,312.00	7,397.53	632.00	7,421.45	0.00	0.00	
15,300.00	90.00	0.46	7,312.00	7,497.53	632.80	7,521.33	0.00	0.00	
15,400.00	90.00	0.46	7,312.00	7,597.53	633.60	7,621.22	0.00	0.00	
15,500.00	90.00	0.46	7,312.00	7,697.52	634.40	7,721.10	0.00	0.00	
15,600.00	90.00	0.46	7,312.00	7,797.52	635.20	7,820.98	0.00	0.00	
15,700.00	90.00	0.46	7,312.00	7,897.52	635.99	7,920.86	0.00	0.00	
15,800.00	90.00	0.46	7,312.00	7,997.51	636.79	8,020.74	0.00	0.00	
15,900.00	90.00	0.46	7,312.00	8,097.51	637.59	8,120.62	0.00	0.00	
16,000.00	90.00	0.46	7,312.00	8,197.51	638.39	8,220.51	0.00	0.00	
16,100.00	90.00	0.46	7,312.00	8,297.50	639.19	8,320.39	0.00	0.00	
16,200.00	90.00	0.46	7,312.00	8,397.50	639.99	8,420.27	0.00	0.00	
16,300.00	90.00	0.46	7,312.00	8,497.50	640.78	8,520.15	0.00	0.00	
16,400.00	90.00	0.46	7,312.00	8,597.49	641.58	8,620.03	0.00	0.00	
16,500.00	90.00	0.46	7,312.00	8,697.49	642.38	8,719.91	0.00	0.00	
16,600.00	90.00	0.46	7,312.00	8,797.49	643.18	8,819.79	0.00	0.00	
16,700.00	90.00	0.46	7,312.00	8,897.49	643.98	8,919.68	0.00	0.00	
16,800.00	90.00	0.46	7,312.00	8,997.48	644.78	9,019.56	0.00	0.00	
16,900.00	90.00	0.46	7,312.00	9,097.48	645.57	9,119.44	0.00	0.00	
17,000.00	90.00	0.46	7,312.00	9,197.48	646.37	9,219.32	0.00	0.00	
17,100.00	90.00	0.46	7,312.00	9,297.47	647.17	9,319.20	0.00	0.00	
17,200.00	90.00	0.46	7,312.00	9,397.47	647.97	9,419.08	0.00	0.00	
17,300.00	90.00	0.46	7,312.00	9,497.47	648.77	9,518.96	0.00	0.00	
17,400.00	90.00	0.46	7,312.00	9,597.46	649.57	9,618.85	0.00	0.00	
17,500.00	90.00	0.46	7,312.00	9,697.46	650.36	9,718.73	0.00	0.00	
17,600.00	90.00	0.46	7,312.00	9,797.46	651.16	9,818.61	0.00	0.00	
17,700.00	90.00	0.46	7,312.00	9,897.45	651.96	9,918.49	0.00	0.00	
17,800.00	90.00	0.46	7,312.00	9,997.45	652.76	10,018.37	0.00	0.00	
17,900.00	90.00	0.46	7,312.00	10,097.45	653.56	10,118.25	0.00	0.00	
18,000.00	90.00	0.46	7,312.00	10,197.44	654.36	10,218.14	0.00	0.00	
18,100.00	90.00	0.46	7,312.00	10,297.44	655.15	10,318.02	0.00	0.00	
18,200.00	90.00	0.46	7,312.00	10,397.44	655.95	10,417.90	0.00	0.00	
18,300.00	90.00	0.46	7,312.00	10,497.43	656.75	10,517.78	0.00	0.00	
18,400.00	90.00	0.46	7,312.00	10,597.43	657.55	10,617.66	0.00	0.00	
18,500.00	90.00	0.46	7,312.00	10,697.43	658.35	10,717.54	0.00	0.00	
18,600.00	90.00	0.46	7,312.00	10,797.42	659.15	10,817.42	0.00	0.00	
18,700.00	90.00	0.46	7,312.00	10,897.42	659.94	10,917.31	0.00	0.00	
18,800.00	90.00	0.46	7,312.00	10,997.42	660.74	11,017.19	0.00	0.00	
18,900.00	90.00	0.46	7,312.00	11,097.41	661.54	11,117.07	0.00	0.00	
19,000.00	90.00	0.46	7,312.00	11,197.41	662.34	11,216.95	0.00	0.00	
19,100.00	90.00	0.46	7,312.00	11,297.41	663.14	11,316.83	0.00	0.00	
19,200.00	90.00	0.46	7,312.00	11,397.41	663.94	11,416.71	0.00	0.00	
19,300.00	90.00	0.46	7,312.00	11,497.40	664.73	11,516.60	0.00	0.00	
19,400.00	90.00	0.46	7,312.00	11,597.40	665.53	11,616.48	0.00	0.00	
19,500.00	90.00	0.46	7,312.00	11,697.40	666.33	11,716.36	0.00	0.00	
19,557.02	90.00	0.46	7,312.00	11,754.42	666.79	11,773.32	0.00	0.00	DREAM WEAVER North 3K-21H-N268 BHL

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well DREAM WEAVER North 3K-21H-N268 - SI
Company:	Crestone Peak Resources	TVD Reference:	23' KB @ 4924.00usft (Original Well Elev)
Project:	DJ BASIN	MD Reference:	23' KB @ 4924.00usft (Original Well Elev)
Site:	S21-T2N-R68W	North Reference:	True
Well:	DREAM WEAVER North 3K-21H-N268	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #1		

Targets									
Target Name	Dip Angle	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
- hit/miss target	(°)	(°)	(usft)	(usft)	(usft)	(usft)	(usft)		
- Shape									
Interp @ 7312.00 (DRE/ - plan hits target center - Point	0.00	0.00	7,312.00	5,566.00	617.53	1,292,427.29	3,137,305.28	40.135063	-105.008918
DREAM WEAVER North - plan hits target center - Point	0.00	0.00	7,312.00	-10.36	630.19	1,286,851.09	3,137,348.68	40.119755	-105.008873
DREAM WEAVER North - plan hits target center - Point	0.00	0.00	7,312.00	11,754.42	666.79	1,298,615.89	3,137,320.42	40.152051	-105.008741