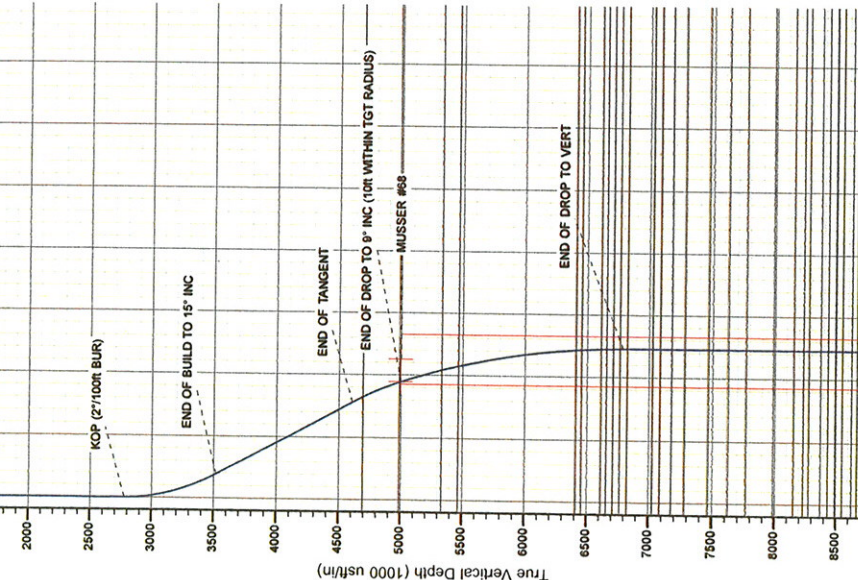
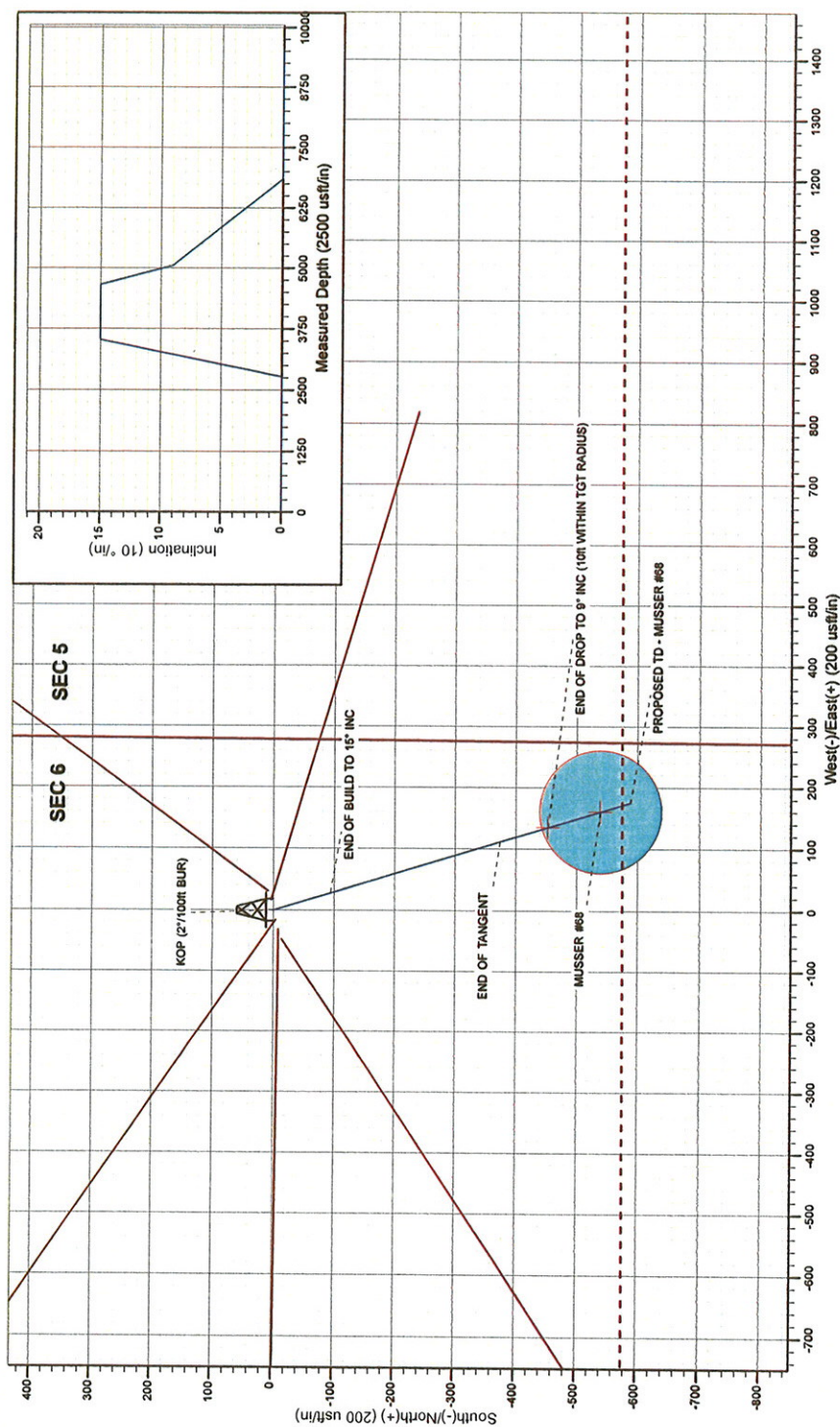


**Project: COLORADO (MOFFAT COUNTY)**  
**Site: SEC. 6 TWP. 11N RGE. 97W 6th P.M. (6 Well)**  
**Well: MUSSER # 68**  
**Wellbore: ORIGINAL WELLBORE**  
**Design: PROPOSAL # 1**



Azimuths to True North		Magnetic North: 10.79°	
TVD	2776.7	MD	2776.7
3518.2	3526.7	15.00	163.43
4608.9	4855.9	15.00	163.43
5000.0	5055.9	9.00	163.43
6792.6	6855.9	0.00	0.00
8477.0	9540.3	0.00	0.00

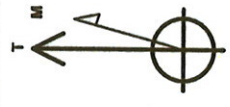
Magnetic Field		Dip Angle: 66.88°	
Strength: 53051.2snT		Date: 16/09/2010	
		Model: IGRF2010	

ANNOTATIONS						
TVD	MD	Inc	Azi	+N/-S	+E/-W	V-Sect
2776.7	2776.7	0.00	0.00	0.0	0.0	0.0
3518.2	3526.7	15.00	163.43	-93.6	27.8	97.6
4608.9	4855.9	15.00	163.43	-373.7	111.2	389.9
5000.0	5055.9	9.00	163.43	-453.4	134.9	473.0
6792.6	6855.9	0.00	0.00	-588.6	175.1	614.1
8477.0	9540.3	0.00	0.00	-588.6	175.1	614.1

Annotations	
Annotation	KOP (2' 100ft BUR)
	END OF BUILD TO 15° INC
	END OF TANGENT
	EOD TO 9° INC (10ft WITHIN TGT RADIUS)
	END OF DROP TO VERT
	PROPOSED TD - MUSSER #68



Planning Report

Database:	EDM_5000_1_7	Local Co-ordinate Reference:	Well MUSSER # 68
Company:	WEXPRO COMPANY	TVD Reference:	KB-EST @ 6785.0usft (Original Well Elev)
Project:	COLORADO (MOFFAT COUNTY)	MD Reference:	KB-EST @ 6785.0usft (Original Well Elev)
Site:	SEC. 6 TWP. 11N RGE. 97W 6th P.M. (6 Well)	North Reference:	True
Well:	MUSSER # 68	Survey Calculation Method:	Minimum Curvature
Wellbore:	ORIGINAL WELLBORE		
Design:	PROPOSAL # 1		

Project	COLORADO (MOFFAT COUNTY)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Colorado Northern Zone		Using geodetic scale factor

Site	SEC. 6 TWP. 11N RGE. 97W 6th P.M. (6 Well)				
Site Position:		Northing:	1,597,815.63 usft	Latitude:	40° 56' 24.810 N
From:	Lat/Long	Easting:	2,219,405.55 usft	Longitude:	108° 19' 32.671 W
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16"	Grid Convergence:	-1.83 °

Well	MUSSER # 68					
Well Position	+N/-S	-8.0 usft	Northing:	1,597,808.59 usft	Latitude:	40° 56' 24.731 N
	+E/-W	-30.7 usft	Easting:	2,219,374.64 usft	Longitude:	108° 19' 33.071 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	6,767.0 usft

Wellbore	ORIGINAL WELLBORE				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	16/09/2010	10.79	66.88	53,051

Design	PROPOSAL # 1			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	5,000.0	0.0	0.0	163.43

Plan Sections											
MD (usft)	Inc (°)	Azi (°)	Vertical Depth	SS (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	-6,785.0	0.0	0.0	0.00	0.00	0.00	0.00	
2,776.7	0.00	0.00	2,776.7	-4,008.3	0.0	0.0	0.00	0.00	0.00	0.00	
3,526.7	15.00	163.43	3,518.2	-3,266.8	-93.6	27.8	2.00	2.00	0.00	163.43	
4,655.9	15.00	163.43	4,608.9	-2,176.1	-373.7	111.2	0.00	0.00	0.00	0.00	
5,055.9	9.00	163.43	5,000.0	-1,785.0	-453.4	134.9	1.50	-1.50	0.00	180.00	10ft WITHIN MUSS
6,855.9	0.00	0.00	6,792.6	7.6	-588.6	175.1	0.50	-0.50	0.00	180.00	
9,540.3	0.00	0.00	9,477.0	2,692.0	-588.6	175.1	0.00	0.00	0.00	0.00	

Planning Report

Database:	EDM_5000_1_7	Local Co-ordinate Reference:	Well MUSSER # 68
Company:	WEXPRO COMPANY	TVD Reference:	KB-EST @ 6785.0usft (Original Well Elev)
Project:	COLORADO (MOFFAT COUNTY)	MD Reference:	KB-EST @ 6785.0usft (Original Well Elev)
Site:	SEC. 6 TWP. 11N RGE. 97W 6th P.M. (6 Well)	North Reference:	True
Well:	MUSSER # 68	Survey Calculation Method:	Minimum Curvature
Wellbore:	ORIGINAL WELLBORE		
Design:	PROPOSAL # 1		

Planned Survey										
MD (usft)	Inc (°)	Azi (°)	TVD (usft)	SS (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
<b>KOP (2°/100ft BUR)</b>										
2,776.7	0.00	0.00	2,776.7	4,008.26	0.0	0.0	0.0	0.00	0.00	0.00
2,800.0	0.47	163.43	2,800.0	3,985.00	-0.1	0.0	0.1	2.00	2.00	0.00
2,900.0	2.47	163.43	2,900.0	3,885.04	-2.5	0.8	2.7	2.00	2.00	0.00
3,000.0	4.47	163.43	2,999.8	3,785.23	-8.3	2.5	8.7	2.00	2.00	0.00
3,100.0	6.47	163.43	3,099.3	3,685.69	-17.5	5.2	18.2	2.00	2.00	0.00
3,200.0	8.47	163.43	3,198.5	3,586.54	-29.9	8.9	31.2	2.00	2.00	0.00
3,300.0	10.47	163.43	3,297.1	3,487.90	-45.7	13.6	47.7	2.00	2.00	0.00
3,400.0	12.47	163.43	3,395.1	3,389.91	-64.7	19.3	67.5	2.00	2.00	0.00
3,500.0	14.47	163.43	3,492.3	3,292.66	-87.0	25.9	90.8	2.00	2.00	0.00
<b>END OF BUILD TO 15° INC</b>										
3,526.7	15.00	163.43	3,518.2	3,266.80	-93.6	27.8	97.6	2.00	2.00	0.00
3,600.0	15.00	163.43	3,589.0	3,196.03	-111.7	33.2	116.6	0.00	0.00	0.00
3,700.0	15.00	163.43	3,685.6	3,099.44	-136.5	40.6	142.5	0.00	0.00	0.00
3,800.0	15.00	163.43	3,782.2	3,002.85	-161.4	48.0	168.3	0.00	0.00	0.00
3,900.0	15.00	163.43	3,878.7	2,906.26	-186.2	55.4	194.2	0.00	0.00	0.00
4,000.0	15.00	163.43	3,975.3	2,809.66	-211.0	62.8	220.1	0.00	0.00	0.00
4,100.0	15.00	163.43	4,071.9	2,713.07	-235.8	70.2	246.0	0.00	0.00	0.00
4,200.0	15.00	163.43	4,168.5	2,616.48	-260.6	77.5	271.9	0.00	0.00	0.00
4,300.0	15.00	163.43	4,265.1	2,519.89	-285.4	84.9	297.8	0.00	0.00	0.00
4,400.0	15.00	163.43	4,361.7	2,423.29	-310.2	92.3	323.6	0.00	0.00	0.00
4,500.0	15.00	163.43	4,458.3	2,326.70	-335.0	99.7	349.5	0.00	0.00	0.00
4,600.0	15.00	163.43	4,554.9	2,230.11	-359.8	107.1	375.4	0.00	0.00	0.00
<b>END OF TANGENT</b>										
4,655.9	15.00	163.43	4,608.9	2,176.08	-373.7	111.2	389.9	0.00	0.00	0.00
4,700.0	14.34	163.43	4,651.5	2,133.45	-384.4	114.4	401.0	1.50	-1.50	0.00
<b>A-4-G SD</b>										
4,741.7	13.71	163.43	4,692.0	2,093.00	-394.1	117.3	411.1	1.50	-1.50	0.00
4,800.0	12.84	163.43	4,748.7	2,036.25	-406.9	121.1	424.5	1.50	-1.50	0.00
4,900.0	11.34	163.43	4,846.5	1,938.47	-427.0	127.0	445.5	1.50	-1.50	0.00
5,000.0	9.84	163.43	4,944.8	1,840.18	-444.6	132.3	463.8	1.50	-1.50	0.00
<b>BIG WATER SD</b>										
5,045.8	9.15	163.43	4,990.0	1,795.00	-451.8	134.4	471.4	1.50	-1.50	0.00
<b>END OF DROP TO 9° INC (10ft WITHIN TGT RADIUS)</b>										
5,055.9	9.00	163.43	5,000.0	1,785.00	-453.4	134.9	473.0	1.50	-1.50	0.00
5,100.0	8.78	163.43	5,043.5	1,741.46	-459.9	136.8	479.8	0.50	-0.50	0.00
5,200.0	8.28	163.43	5,142.4	1,642.57	-474.1	141.1	494.6	0.50	-0.50	0.00
5,300.0	7.78	163.43	5,241.4	1,543.55	-487.5	145.0	508.6	0.50	-0.50	0.00
<b>A-4-H SD</b>										
5,391.3	7.32	163.43	5,332.0	1,453.00	-499.0	148.5	520.6	0.50	-0.50	0.00
5,400.0	7.28	163.43	5,340.6	1,444.41	-500.0	148.8	521.7	0.50	-0.50	0.00
5,500.0	6.78	163.43	5,439.8	1,345.17	-511.8	152.3	534.0	0.50	-0.50	0.00
<b>FORT UNION</b>										
5,528.4	6.64	163.43	5,468.0	1,317.00	-515.0	153.2	537.3	0.50	-0.50	0.00
5,600.0	6.28	163.43	5,539.2	1,245.81	-522.7	155.5	545.3	0.50	-0.50	0.00
5,700.0	5.78	163.43	5,638.6	1,146.37	-532.7	158.5	555.8	0.50	-0.50	0.00
5,800.0	5.28	163.43	5,738.2	1,046.83	-542.0	161.3	565.5	0.50	-0.50	0.00
5,900.0	4.78	163.43	5,837.8	947.22	-550.4	163.8	574.2	0.50	-0.50	0.00
6,000.0	4.28	163.43	5,937.5	847.53	-558.0	166.0	582.1	0.50	-0.50	0.00
6,100.0	3.78	163.43	6,037.2	747.78	-564.7	168.0	589.2	0.50	-0.50	0.00
6,200.0	3.28	163.43	6,137.0	647.97	-570.6	169.8	595.3	0.50	-0.50	0.00
6,300.0	2.78	163.43	6,236.9	548.11	-575.7	171.3	600.6	0.50	-0.50	0.00

Planning Report

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Project:	COLORADO (MOFFAT COUNTY)	MD Reference:	KB-EST @ 6785.0usft (Original Well Elev)
Site:	SEC. 6 TWP. 11N RGE. 97W 6th P.M. (6 Well)	North Reference:	True
Well:	MUSSER # 68	Survey Calculation Method:	Minimum Curvature
Wellbore:	ORIGINAL WELLBORE		
Design:	PROPOSAL # 1		

Planned Survey

MD (usft)	Inc (°)	Azi (°)	TVD (usft)	SS (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
6,400.0	2.28	163.43	6,336.8	448.21	-579.9	172.5	605.0	0.50	-0.50	0.00
<b>L.F.U. ALLEN 8A</b>										
<b>6,473.3</b>	<b>1.91</b>	<b>163.43</b>	<b>6,410.0</b>	<b>375.00</b>	<b>-582.5</b>	<b>173.3</b>	<b>607.7</b>	<b>0.50</b>	<b>-0.50</b>	<b>0.00</b>
6,500.0	1.78	163.43	6,436.7	348.27	-583.3	173.6	608.6	0.50	-0.50	0.00
<b>L.F.U. ALLEN 8B</b>										
<b>6,518.3</b>	<b>1.69</b>	<b>163.43</b>	<b>6,455.0</b>	<b>330.00</b>	<b>-583.8</b>	<b>173.7</b>	<b>609.1</b>	<b>0.50</b>	<b>-0.50</b>	<b>0.00</b>
6,600.0	1.28	163.43	6,536.7	248.31	-585.8	174.3	611.2	0.50	-0.50	0.00
<b>L.F.U. ALLEN 8E</b>										
<b>6,678.3</b>	<b>0.89</b>	<b>163.43</b>	<b>6,615.0</b>	<b>170.00</b>	<b>-587.3</b>	<b>174.7</b>	<b>612.7</b>	<b>0.50</b>	<b>-0.50</b>	<b>0.00</b>
6,700.0	0.78	163.43	6,636.7	148.32	-587.6	174.8	613.0	0.50	-0.50	0.00
<b>L.F.U. ALLEN 8E1</b>										
<b>6,722.3</b>	<b>0.67</b>	<b>163.43</b>	<b>6,659.0</b>	<b>126.00</b>	<b>-587.8</b>	<b>174.9</b>	<b>613.3</b>	<b>0.50</b>	<b>-0.50</b>	<b>0.00</b>
<b>L.F.U. ALLEN 8F</b>										
<b>6,777.3</b>	<b>0.39</b>	<b>163.43</b>	<b>6,714.0</b>	<b>71.00</b>	<b>-588.3</b>	<b>175.1</b>	<b>613.8</b>	<b>0.50</b>	<b>-0.50</b>	<b>0.00</b>
6,800.0	0.28	163.43	6,736.7	48.33	-588.4	175.1	613.9	0.50	-0.50	0.00
<b>L.F.U. ALLEN 8G</b>										
<b>6,831.3</b>	<b>0.12</b>	<b>163.43</b>	<b>6,768.0</b>	<b>17.00</b>	<b>-588.6</b>	<b>175.1</b>	<b>614.1</b>	<b>0.50</b>	<b>-0.50</b>	<b>0.00</b>
<b>END OF DROP TO VERT</b>										
<b>6,855.9</b>	<b>0.00</b>	<b>0.00</b>	<b>6,792.6</b>	<b>-7.61</b>	<b>-588.6</b>	<b>175.1</b>	<b>614.1</b>	<b>0.50</b>	<b>-0.50</b>	<b>0.00</b>
<b>L.F.U. ALLEN 8H</b>										
<b>6,892.3</b>	<b>0.00</b>	<b>0.00</b>	<b>6,829.0</b>	<b>-44.00</b>	<b>-588.6</b>	<b>175.1</b>	<b>614.1</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
6,900.0	0.00	0.00	6,836.7	-51.67	-588.6	175.1	614.1	0.00	0.00	0.00
7,000.0	0.00	0.00	6,936.7	-151.67	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 9A</b>										
<b>7,091.3</b>	<b>0.00</b>	<b>0.00</b>	<b>7,028.0</b>	<b>-243.00</b>	<b>-588.6</b>	<b>175.1</b>	<b>614.1</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
7,100.0	0.00	0.00	7,036.7	-251.67	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 9B</b>										
<b>7,152.3</b>	<b>0.00</b>	<b>0.00</b>	<b>7,089.0</b>	<b>-304.00</b>	<b>-588.6</b>	<b>175.1</b>	<b>614.1</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
7,200.0	0.00	0.00	7,136.7	-351.67	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 9C</b>										
<b>7,242.3</b>	<b>0.00</b>	<b>0.00</b>	<b>7,179.0</b>	<b>-394.00</b>	<b>-588.6</b>	<b>175.1</b>	<b>614.1</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
7,300.0	0.00	0.00	7,236.7	-451.67	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 11</b>										
<b>7,346.3</b>	<b>0.00</b>	<b>0.00</b>	<b>7,283.0</b>	<b>-498.00</b>	<b>-588.6</b>	<b>175.1</b>	<b>614.1</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
7,400.0	0.00	0.00	7,336.7	-551.67	-588.6	175.1	614.1	0.00	0.00	0.00
7,500.0	0.00	0.00	7,436.7	-651.67	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 11A</b>										
<b>7,531.3</b>	<b>0.00</b>	<b>0.00</b>	<b>7,468.0</b>	<b>-683.00</b>	<b>-588.6</b>	<b>175.1</b>	<b>614.1</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
7,600.0	0.00	0.00	7,536.7	-751.67	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 11B</b>										
<b>7,687.3</b>	<b>0.00</b>	<b>0.00</b>	<b>7,624.0</b>	<b>-839.00</b>	<b>-588.6</b>	<b>175.1</b>	<b>614.1</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
7,700.0	0.00	0.00	7,636.7	-851.67	-588.6	175.1	614.1	0.00	0.00	0.00
7,800.0	0.00	0.00	7,736.7	-951.67	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 11C</b>										
<b>7,831.3</b>	<b>0.00</b>	<b>0.00</b>	<b>7,768.0</b>	<b>-983.00</b>	<b>-588.6</b>	<b>175.1</b>	<b>614.1</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
7,900.0	0.00	0.00	7,836.7	-1,051.67	-588.6	175.1	614.1	0.00	0.00	0.00
8,000.0	0.00	0.00	7,936.7	-1,151.67	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. 4600</b>										
<b>8,049.3</b>	<b>0.00</b>	<b>0.00</b>	<b>7,986.0</b>	<b>-1,201.00</b>	<b>-588.6</b>	<b>175.1</b>	<b>614.1</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
8,100.0	0.00	0.00	8,036.7	-1,251.67	-588.6	175.1	614.1	0.00	0.00	0.00
8,200.0	0.00	0.00	8,136.7	-1,351.67	-588.6	175.1	614.1	0.00	0.00	0.00

Planning Report

Database:	EDM_5000_1_7	Local Co-ordinate Reference:	Well MUSSER # 68
Company:	WEXPRO COMPANY	TVD Reference:	KB-EST @ 6785.0usft (Original Well Elev)
Project:	COLORADO (MOFFAT COUNTY)	MD Reference:	KB-EST @ 6785.0usft (Original Well Elev)
Site:	SEC. 6 TWP. 11N RGE. 97W 6th P.M. (6 Well)	North Reference:	True
Well:	MUSSER # 68	Survey Calculation Method:	Minimum Curvature
Wellbore:	ORIGINAL WELLBORE		
Design:	PROPOSAL # 1		

Planned Survey

MD (usft)	Inc (°)	Azi (°)	TVD (usft)	SS (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
<b>L.F.U. ALLEN 10A</b>										
8,217.3	0.00	0.00	8,154.0	-1,369.00	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 10B</b>										
8,294.3	0.00	0.00	8,231.0	-1,446.00	-588.6	175.1	614.1	0.00	0.00	0.00
8,300.0	0.00	0.00	8,236.7	-1,451.67	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 10C</b>										
8,339.3	0.00	0.00	8,276.0	-1,491.00	-588.6	175.1	614.1	0.00	0.00	0.00
8,400.0	0.00	0.00	8,336.7	-1,551.67	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 6</b>										
8,434.3	0.00	0.00	8,371.0	-1,586.00	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 6A</b>										
8,495.3	0.00	0.00	8,432.0	-1,647.00	-588.6	175.1	614.1	0.00	0.00	0.00
8,500.0	0.00	0.00	8,436.7	-1,651.67	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 6B</b>										
8,555.3	0.00	0.00	8,492.0	-1,707.00	-588.6	175.1	614.1	0.00	0.00	0.00
8,600.0	0.00	0.00	8,536.7	-1,751.67	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 6C</b>										
8,612.3	0.00	0.00	8,549.0	-1,764.00	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 6D</b>										
8,687.3	0.00	0.00	8,624.0	-1,839.00	-588.6	175.1	614.1	0.00	0.00	0.00
8,700.0	0.00	0.00	8,636.7	-1,851.67	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 6E</b>										
8,732.3	0.00	0.00	8,669.0	-1,884.00	-588.6	175.1	614.1	0.00	0.00	0.00
8,800.0	0.00	0.00	8,736.7	-1,951.67	-588.6	175.1	614.1	0.00	0.00	0.00
8,900.0	0.00	0.00	8,836.7	-2,051.67	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 6G</b>										
8,966.3	0.00	0.00	8,903.0	-2,118.00	-588.6	175.1	614.1	0.00	0.00	0.00
9,000.0	0.00	0.00	8,936.7	-2,151.67	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 6H</b>										
9,053.3	0.00	0.00	8,990.0	-2,205.00	-588.6	175.1	614.1	0.00	0.00	0.00
9,100.0	0.00	0.00	9,036.7	-2,251.67	-588.6	175.1	614.1	0.00	0.00	0.00
9,200.0	0.00	0.00	9,136.7	-2,351.67	-588.6	175.1	614.1	0.00	0.00	0.00
<b>L.F.U. ALLEN 6K</b>										
9,209.3	0.00	0.00	9,146.0	-2,361.00	-588.6	175.1	614.1	0.00	0.00	0.00
9,300.0	0.00	0.00	9,236.7	-2,451.67	-588.6	175.1	614.1	0.00	0.00	0.00
9,400.0	0.00	0.00	9,336.7	-2,551.67	-588.6	175.1	614.1	0.00	0.00	0.00
9,500.0	0.00	0.00	9,436.7	-2,651.67	-588.6	175.1	614.1	0.00	0.00	0.00
<b>PROPOSED TD - MUSSER #68</b>										
9,540.3	0.00	0.00	9,477.0	-2,692.00	-588.6	175.1	614.1	0.00	0.00	0.00

Casing Points

MD (usft)	TVD (usft)	Name	Casing Diameter (")	Hole Diameter (")
1,500.0	1,500.0	9 5/8" SURFACE CASING	9-5/8	12-3/4

## Planning Report

<b>Database:</b>	EDM_5000_1_7	<b>Local Co-ordinate Reference:</b>	Well MUSSER # 68
<b>Company:</b>	WEXPRO COMPANY	<b>TVD Reference:</b>	KB-EST @ 6785.0usft (Original Well Elev)
<b>Project:</b>	COLORADO (MOFFAT COUNTY)	<b>MD Reference:</b>	KB-EST @ 6785.0usft (Original Well Elev)
<b>Site:</b>	SEC. 6 TWP. 11N RGE. 97W 6th P.M. (6 Well)	<b>North Reference:</b>	True
<b>Well:</b>	MUSSER # 68	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	ORIGINAL WELLBORE		
<b>Design:</b>	PROPOSAL # 1		

### Formations

MD (usft)	TVD (usft)	Name	Lithology	Dip (°)	Dip Direction (°)
4,741.7	4,692.0	A-4-G SD		0.00	
5,045.8	4,990.0	BIG WATER SD		0.00	
5,391.3	5,332.0	A-4-H SD		0.00	
5,528.4	5,468.0	FORT UNION		0.00	
6,473.3	6,410.0	L.F.U. ALLEN 8A		0.00	
6,518.3	6,455.0	L.F.U. ALLEN 8B		0.00	
6,678.3	6,615.0	L.F.U. ALLEN 8E		0.00	
6,722.3	6,659.0	L.F.U. ALLEN 8E1		0.00	
6,777.3	6,714.0	L.F.U. ALLEN 8F		0.00	
6,831.3	6,768.0	L.F.U. ALLEN 8G		0.00	
6,892.3	6,829.0	L.F.U. ALLEN 8H		0.00	
7,091.3	7,028.0	L.F.U. ALLEN 9A		0.00	
7,152.3	7,089.0	L.F.U. ALLEN 9B		0.00	
7,242.3	7,179.0	L.F.U. ALLEN 9C		0.00	
7,346.3	7,283.0	L.F.U. ALLEN 11		0.00	
7,531.3	7,468.0	L.F.U. ALLEN 11A		0.00	
7,687.3	7,624.0	L.F.U. ALLEN 11B		0.00	
7,831.3	7,768.0	L.F.U. ALLEN 11C		0.00	
8,049.3	7,986.0	L.F.U. 4600		0.00	
8,217.3	8,154.0	L.F.U. ALLEN 10A		0.00	
8,294.3	8,231.0	L.F.U. ALLEN 10B		0.00	
8,339.3	8,276.0	L.F.U. ALLEN 10C		0.00	
8,434.3	8,371.0	L.F.U. ALLEN 6		0.00	
8,495.3	8,432.0	L.F.U. ALLEN 6A		0.00	
8,555.3	8,492.0	L.F.U. ALLEN 6B		0.00	
8,612.3	8,549.0	L.F.U. ALLEN 6C		0.00	
8,687.3	8,624.0	L.F.U. ALLEN 6D		0.00	
8,732.3	8,669.0	L.F.U. ALLEN 6E		0.00	
8,966.3	8,903.0	L.F.U. ALLEN 6G		0.00	
9,053.3	8,990.0	L.F.U. ALLEN 6H		0.00	
9,209.3	9,146.0	L.F.U. ALLEN 6K		0.00	

### Plan Annotations

MD (usft)	TVD (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
2,776.7	2,776.7	0.0	0.0	KOP (2°/100ft BUR)
3,526.7	3,518.2	-93.6	27.8	END OF BUILD TO 15° INC
4,655.9	4,608.9	-373.7	111.2	END OF TANGENT
5,055.9	5,000.0	-453.4	134.9	END OF DROP TO 9° INC (10ft WITHIN TGT RADIUS)
6,855.9	6,792.6	-588.6	175.1	END OF DROP TO VERT
9,540.3	9,477.0	-588.6	175.1	PROPOSED TD - MUSSER #68