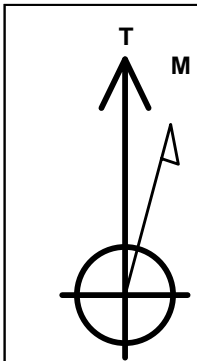
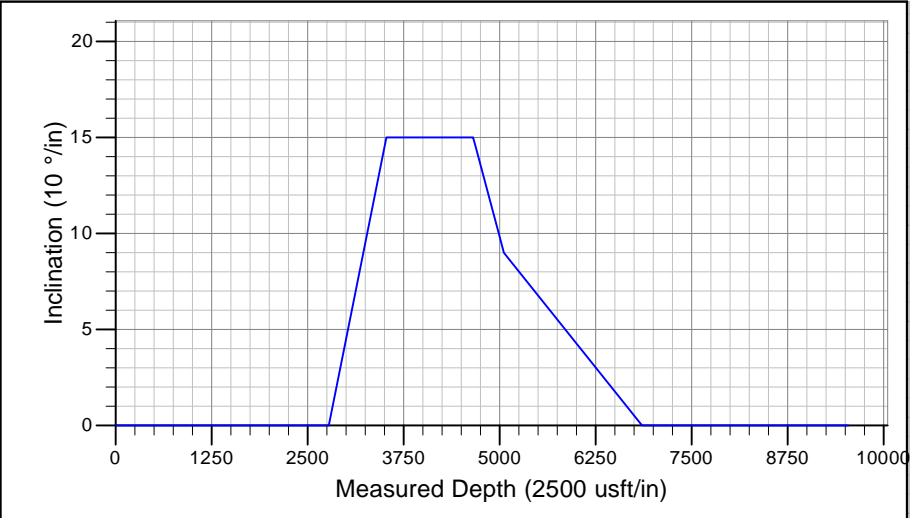
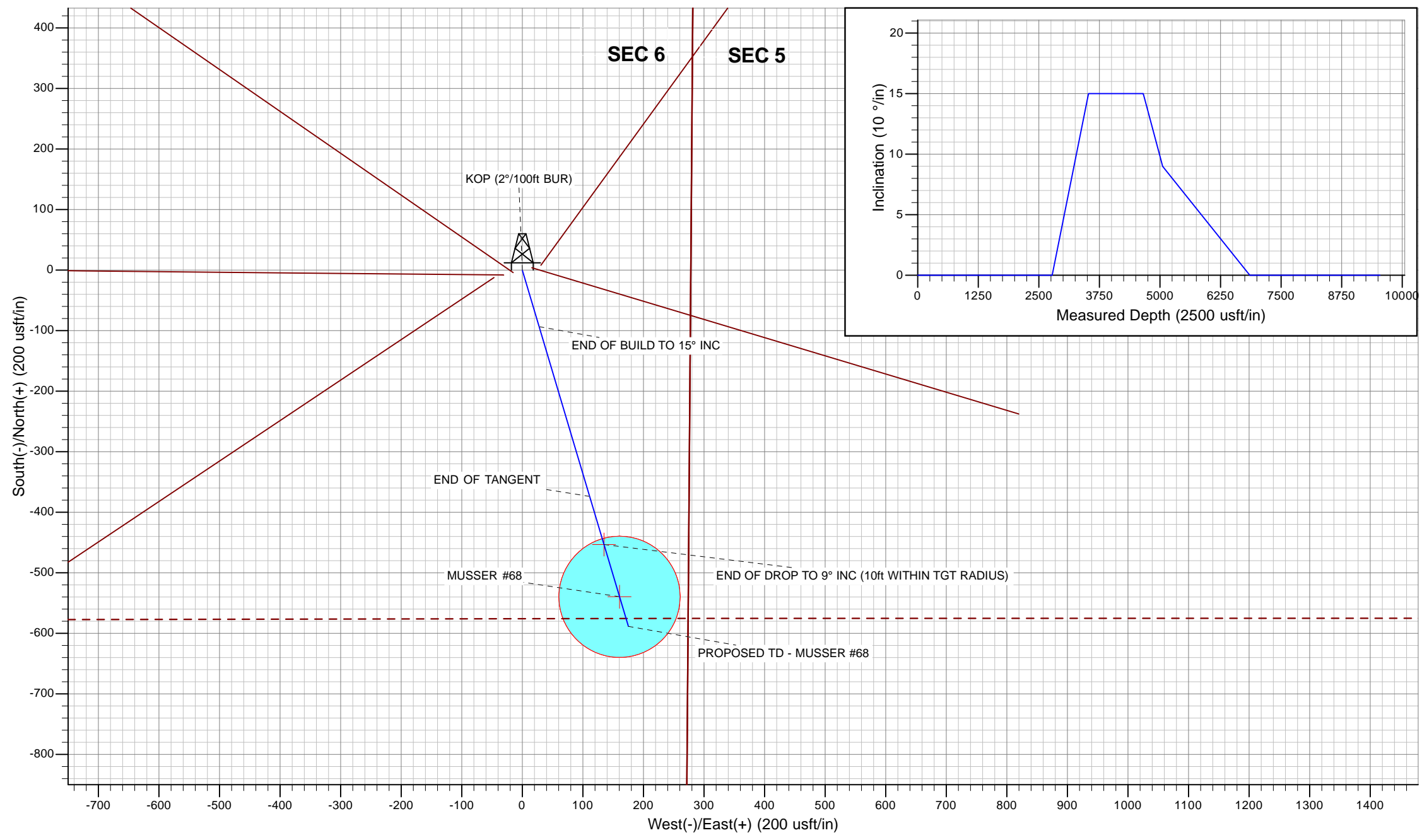
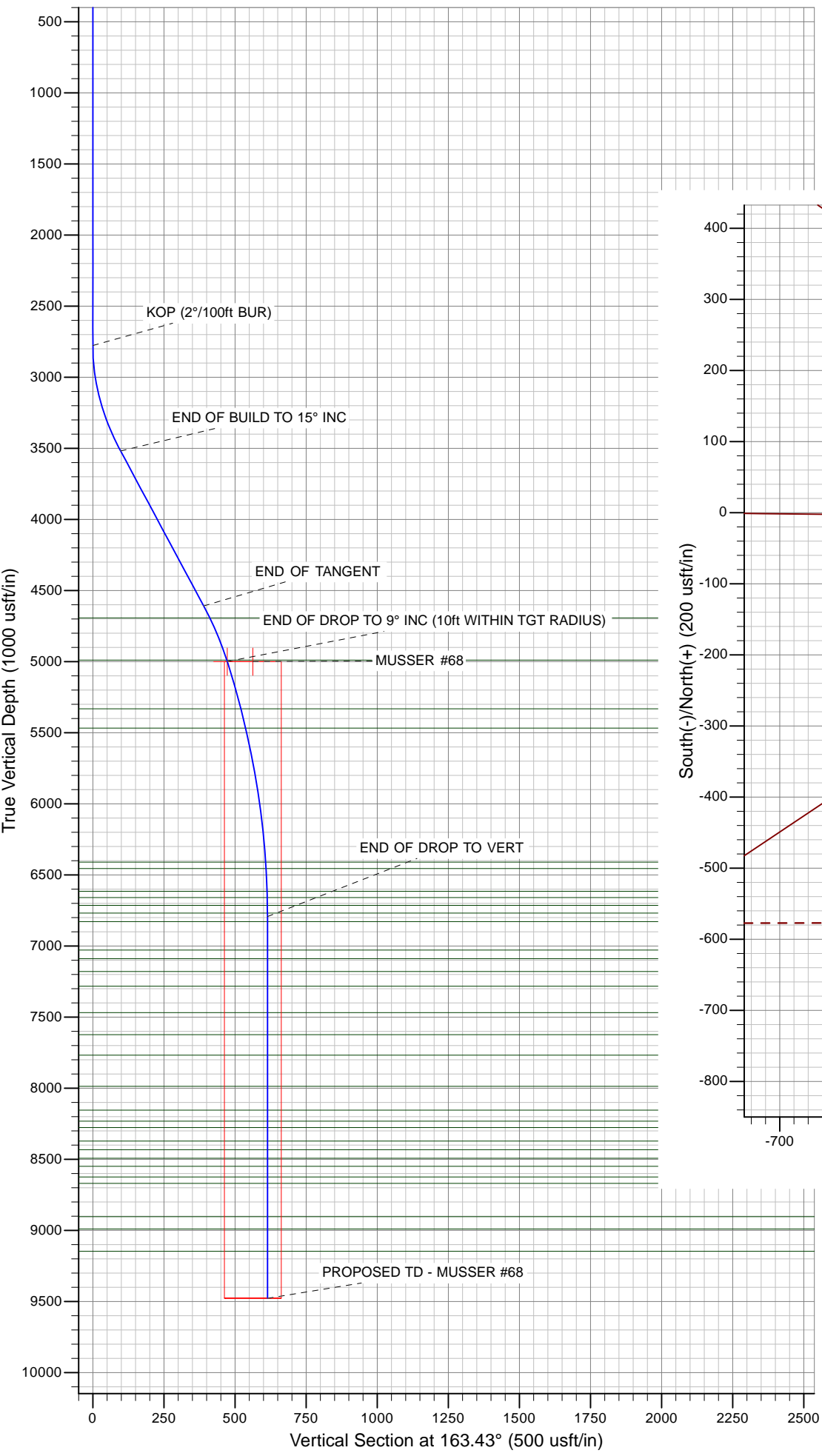


Project: COLORADO (MOFFAT COUNTY)  
Site: SEC. 6 TWP. 11N RGE. 97W 6th P.M. (6 Well)  
Well: MUSSER # 68  
Wellbore: ORIGINAL WELLBORE  
Design: PROPOSAL # 1



Azimuths to True North  
Magnetic North: 10.79°  
  
Magnetic Field  
Strength: 53051.2snT  
Dip Angle: 66.88°  
Date: 16/09/2010  
Model: IGRF2010

ANNOTATIONS								Annotation
TVD	MD	Inc	Azi	+N/-S	+E/-W	VSect		
2776.7	2776.7	0.00	0.00	0.0	0.0	0.0		KOP (2°/100ft BUR)
3518.2	3526.7	15.00	163.43	-93.6	27.8	97.6		END OF BUILD TO 15° INC
4608.9	4655.9	15.00	163.43	-373.7	111.2	389.9		END OF TANGENT
5000.0	5055.9	9.00	163.43	-453.4	134.9	473.0		EOD TO 9° INC (10ft WITHIN TGT RADIUS)
6792.6	6855.9	0.00	0.00	-588.6	175.1	614.1		END OF DROP TO VERT
9477.0	9540.3	0.00	0.00	-588.6	175.1	614.1		PROPOSED TD - MUSSER #68

## 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		

<b>Project</b>	COLORADO (MOFFAT COUNTY)		
<b>Map System:</b>	US State Plane 1983	<b>System Datum:</b>	Mean Sea Level
<b>Geo Datum:</b>	North American Datum 1983		
<b>Map Zone:</b>	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	
From:	Lat/Long	Easting:		2,219,405.55 usft	
Position Uncertainty:		0.0 usft		Slot Radius:	
		13-3/16"		Grid Convergence:	
				40° 56' 24.810 N	
				108° 19' 32.671 W	
				-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

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

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

<b>Plan Sections</b>											
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

<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		

## 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

<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		

## 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

<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		

## 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