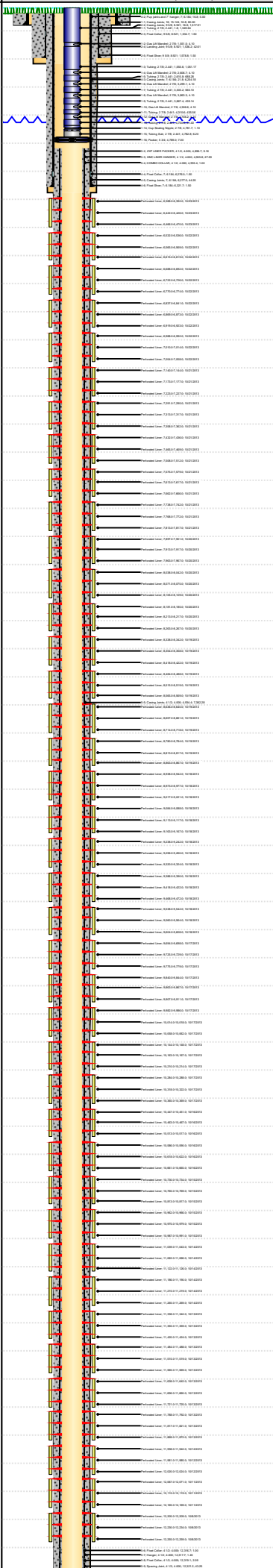
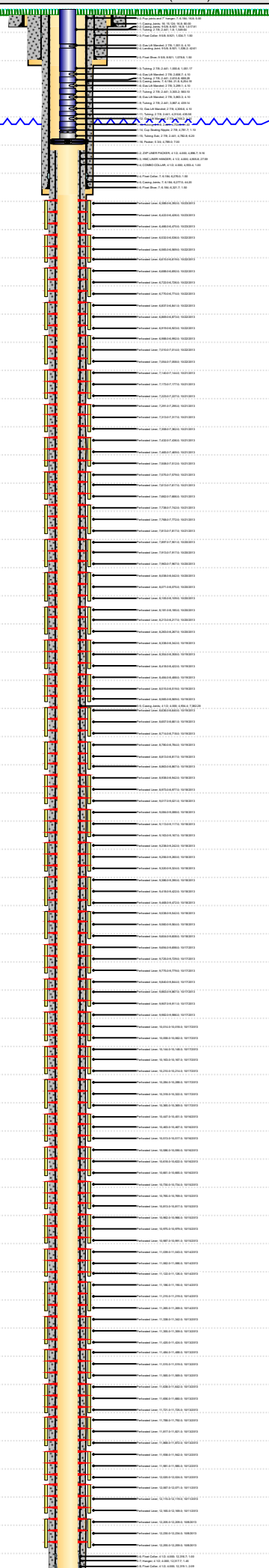




Lease Review All CR  
Well Name: RAZOR 27K-3406B

API Number 051233770800			WPC ID 1CO076890			Well Permit Number			Field Name DJ Horizontal Niobrara				County Weld			State CO	
Well Configuration Type Lateral/Horizontal					Orig KB Elv (ft) 4,766.30		Ground Elevation (ft) 4,749.50		Casing Flange Elevation (ft)		Tubing Head Elevation (ft)			Total Depth (ftKB) 12,382.0			
Original Spud Date 8/18/2013		Completion Date 10/23/2013		Asset Group Redtail Asset Group			Responsible Engineer Gary Nordlander			N/S Dist (ft) 2,322.0		N/S Ref FSL		E/W Dist (ft) 1,947.0		E/W Ref FWL	
Lot		Quarter 1 NE	Quarter 2 SW	Quarter 3	Quarter 4	Section 27	Section Suffix	Section Type		Township 10	Township N/S Dir N	Range 58	Range E/W Dir W	Meridian 6TH			

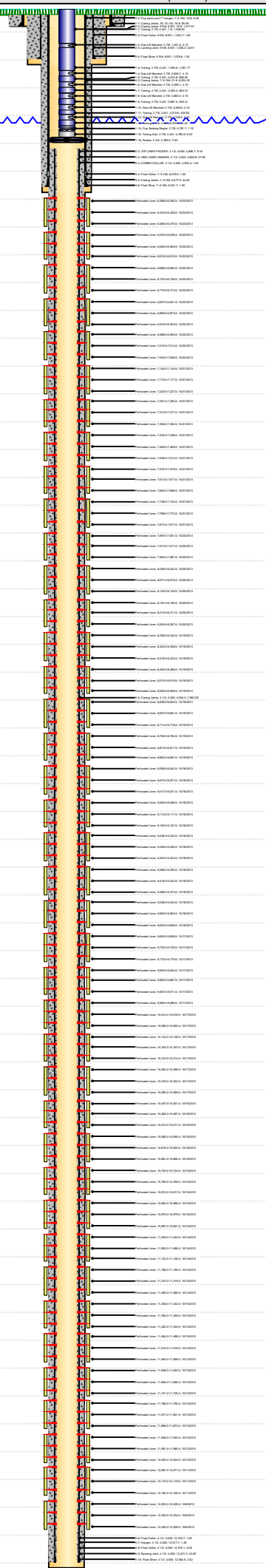
Lateral/Horizontal - Original Hole, 2/21/2014 1:57:59 PM										Wellbore Sections									
MD (ftKB)	TV D (ftKB)	n (°)	Vertical schematic (actual)							Logs	Wellbore Name		Start Date	Size (in)	Act Top (ftKB)	Act Btm (ftKB)			
1,534.8	1,534.3	1.0									Original Hole	8/4/2013	20	16.8	96.8				
1,580.4	1,579.9	1.1									Original Hole	8/18/2013	13 1/2	96.8	1,588.0				
3,303.1	3,302.1	1.6									Original Hole	8/20/2013	8 3/4	1,588.0	6,340.0				
4,746.1	4,744.7	2.4									Original Hole	8/23/2013	6	6,340.0	12,382.0				
Conductor Pipe, 96.8ftKB										OD (in)	Wt (lb/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Des			
										16	75.00	J-55	16.8	96.8	80.00	Casing Joints			
Surface Csg, 1,580.3ftKB										OD (in)	Wt (lb/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Des			
										9 5/8	36.00	J-55	16.8	16.8	0.00	Landing Joint			
										9 5/8	36.00	J-55	16.8	1,534.7	1,517.91	Casing Joints			
										9 5/8	36.00	J-55	1,534.7	1,536.2	1.50	Float Collar			
										9 5/8	36.00	J-55	1,536.2	1,578.8	42.61	Landing Joint			
										9 5/8	36.00	J-55	1,578.8	1,580.3	1.50	Float Shoe			
Frac String, 4,893.0ftKB										OD (in)	Wt (lb/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Des			
										7 1/16			-0.6	0.1	0.70	Casing Hanger			
										4 1/2	15.50	P-110	0.1	32.0	31.95	PH-6			
										4 1/2	15.50	P-110	32.0	39.7	7.72	Pup Joint			
										4 1/2	15.50	P-110	39.7	42.0	2.24	Pup Joint			
										4 1/2	15.10	P-110	42.0	4,882.4	4,840.38	Casing Joints PH-6			
										4 1/2		P-110	4,882.4	4,883.4	1.00	Cross Over 4 1/2" LTC x PH-6			
										5 1/4			4,883.4	4,893.0	9.65	Seal Assembly			
Intermediate Csg, 6,323.2ftKB										OD (in)	Wt (lb/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Des			
										7	29.00	HCL-80	16.8	16.8	0.00	Landing joint			
										7	29.00	HCL-80	16.8	21.8	5.00	Pup joints and 7" hanger			
										7	29.00	HCL-80	21.8	6,276.0	6,254.18	Casing Joints			
										7	29.00	HCL-80	6,276.0	6,277.5	1.50	Float Collar			
										7	29.00	HCL-80	6,277.5	6,321.7	44.20	Casing Joints			
										7	29.00	HCL-80	6,321.7	6,323.2	1.50	Float Shoe			
Liner, 12,367.0ftKB										OD (in)	Wt (lb/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Des			
										4 1/2	11.60	SeAH-90	4,896.7	4,896.7	0.00	Casing Joints			
										4 1/2	11.60	SeAH-90	4,896.7	4,905.8	9.16	ZXP LINER PACKER			
										4 1/2	11.60	SeAH-90	4,905.8	4,933.4	27.59	HMC LINER HANGER			
										4 1/2	11.60	SeAH-90	4,933.4	4,934.4	1.00	COMBO COLLAR			
										4 1/2	11.60	SeAH-90	4,934.4	12,316.7	7,382.28	Casing Joints			
										4 1/2	11.60	SeAH-90	12,316.7	12,317.7	1.00	Float Collar			
										4 1/2	11.60	SeAH-90	12,317.7	12,319.1	1.45	Hanger			
										4 1/2	11.60	SeAH-90	12,319.1	12,321.2	2.09	Float Collar			
										4 1/2	11.60	SeAH-90	12,321.2	12,364.5	43.25	Spacing Joint			
										4 1/2	11.60	SeAH-90	12,364.5	12,367.0	2.52	Float Shoe			
Cement Stages										Des	Pump Start Date	Drill Out Date	Top (ftKB)	Btm (ftKB)	Top Meas Meth				
										Conductor Cement	8/4/2013		16.8	96.8	Returns to Surface				
										Surface Casing Cement	8/19/2013		16.8	1,580.3	Returns to Surface				
										Intermediate Casing Cement	8/22/2013		16.8	6,323.2	Returns to Surface				
										Liner Cement	8/27/2013		4,896.7	12,367.0	Returns to Surface				
Perforations										Type of Hole	Date	Top (ftKB)	Btm (ftKB)	Zone					
										Perforated Liner	10/23/2013	6,388.0	6,392.0	Niobrara, Original Hole					
										Perforated Liner	10/23/2013	6,422.0	6,426.0	Niobrara, Original Hole					
										Perforated Liner	10/23/2013	6,466.0	6,470.0	Niobrara, Original Hole					
										Perforated Liner	10/22/2013	6,532.0	6,536.0	Niobrara, Original Hole					
										Perforated Liner	10/22/2013	6,565.0	6,569.0	Niobrara, Original Hole					
										Perforated Liner	10/22/2013	6,615.0	6,619.0	Niobrara, Original Hole					
										Perforated Liner	10/22/2013	6,688.0	6,692.0	Niobrara, Original Hole					
										Perforated Liner	10/22/2013	6,722.0	6,726.0	Niobrara, Original Hole					
										Perforated Liner	10/22/2013	6,770.0	6,774.0	Niobrara, Original Hole					

Lease Review All CR															
Well Name: RAZOR 27K-3406B															
API Number 051233770800			WPC ID 1CO076890			Well Permit Number			Field Name DJ Horizontal Niobrara			County Weld		State CO	
Well Configuration Type Lateral/Horizontal			Orig KB Elv (ft) 4,766.30			Ground Elevation (ft) 4,749.50			Casing Flange Elevation (ft)		Tubing Head Elevation (ft)		Total Depth (ftKB) 12,382.0		
Original Spud Date 8/18/2013		Completion Date 10/23/2013		Asset Group Redtail Asset Group			Responsible Engineer Gary Nordlander			N/S Dist (ft) 2,322.0		N/S Ref FSL	E/W Dist (ft) 1,947.0		E/W Ref FWL
Lot		Quarter 1 NE	Quarter 2 SW	Quarter 3	Quarter 4	Section 27	Section Suffix	Section Type		Township 10	Township N/S Dir N	Range 58	Range E/W Dir W	Meridian 6TH	
Lateral/Horizontal - Original Hole, 2/21/2014 1:58:00 PM						Perforations									
MD (ftKB)	TV D (ftK B)	n cl (° )	Vertical schematic (actual)			Logs	Type of Hole	Date	Top (ftKB)	Btm (ftKB)	Zone				
1,534.8	1,534.3	1.0				Logs	Perforated Liner	10/22/2013	6,837.0	6,841.0	Niobrara, Original Hole				
1,580.4	1,579.9	1.1					Perforated Liner	10/22/2013	6,869.0	6,873.0	Niobrara, Original Hole				
3,303.1	3,302.1	1.6					Perforated Liner	10/22/2013	6,919.0	6,923.0	Niobrara, Original Hole				
4,746.1	4,744.7	2.4					Perforated Liner	10/22/2013	6,988.0	6,992.0	Niobrara, Original Hole				
4,795.9	4,794.5	2.3					Perforated Liner	10/22/2013	7,010.0	7,014.0	Niobrara, Original Hole				
6,275.9	5,705.1	59.9					Perforated Liner	10/22/2013	7,054.0	7,058.0	Niobrara, Original Hole				
6,388.1	5,703.2	60.9					Perforated Liner	10/21/2013	7,140.0	7,144.0	Niobrara, Original Hole				
6,470.1	5,701.9	60.0					Perforated Liner	10/21/2013	7,173.0	7,177.0	Niobrara, Original Hole				
6,615.2	5,702.7	60.3					Perforated Liner	10/21/2013	7,223.0	7,227.0	Niobrara, Original Hole				
6,726.1	5,704.2	60.2					Perforated Liner	10/21/2013	7,291.0	7,295.0	Niobrara, Original Hole				
6,869.1	5,707.2	60.1					Perforated Liner	10/21/2013	7,313.0	7,317.0	Niobrara, Original Hole				
6,992.1	5,709.4	60.1					Perforated Liner	10/21/2013	7,358.0	7,362.0	Niobrara, Original Hole				
7,140.1	5,707.2	61.3					Perforated Liner	10/21/2013	7,432.0	7,436.0	Niobrara, Original Hole				
7,227.0	5,705.6	60.9					Perforated Liner	10/21/2013	7,465.0	7,469.0	Niobrara, Original Hole				
7,357.9	5,703.3	61.1					Perforated Liner	10/21/2013	7,508.0	7,512.0	Niobrara, Original Hole				
7,469.2	5,702.1	60.1					Perforated Liner	10/21/2013	7,575.0	7,579.0	Niobrara, Original Hole				
7,612.9	5,702.7	60.3					Perforated Liner	10/21/2013	7,613.0	7,617.0	Niobrara, Original Hole				
7,742.1	5,703.3	60.0					Perforated Liner	10/21/2013	7,662.0	7,666.0	Niobrara, Original Hole				
7,897.0	5,704.2	60.3					Perforated Liner	10/21/2013	7,738.0	7,742.0	Niobrara, Original Hole				
7,966.9	5,706.2	60.4					Perforated Liner	10/21/2013	7,768.0	7,772.0	Niobrara, Original Hole				
8,105.0	5,708.4	60.7					Perforated Liner	10/21/2013	7,813.0	7,817.0	Niobrara, Original Hole				
8,216.9	5,708.0	60.5					Perforated Liner	10/21/2013	7,897.0	7,901.0	Niobrara, Original Hole				
8,354.0	5,706.7	60.6					Perforated Liner	10/21/2013	7,913.0	7,917.0	Niobrara, Original Hole				
8,487.9	5,707.3	60.3					Perforated Liner	10/20/2013	7,963.0	7,967.0	Niobrara, Original Hole				
8,636.2	5,709.9	60.1					Perforated Liner	10/20/2013	8,038.0	8,042.0	Niobrara, Original Hole				
8,717.8	5,710.2	60.0					Perforated Liner	10/20/2013	8,071.0	8,075.0	Niobrara, Original Hole				
8,862.9	5,709.9	60.6					Perforated Liner	10/20/2013	8,105.0	8,109.0	Niobrara, Original Hole				
8,977.0	5,710.7	60.7					Perforated Liner	10/20/2013	8,181.0	8,185.0	Niobrara, Original Hole				
9,112.9	5,708.0	60.3					Perforated Liner	10/20/2013	8,213.0	8,217.0	Niobrara, Original Hole				
9,242.1	5,705.0	60.7					Perforated Liner	10/20/2013	8,263.0	8,267.0	Niobrara, Original Hole				
9,386.2	5,707.5	60.7					Perforated Liner	10/19/2013	8,338.0	8,342.0	Niobrara, Original Hole				
9,472.1	5,709.0	60.4					Perforated Liner	10/19/2013	8,354.0	8,358.0	Niobrara, Original Hole				
9,604.0	5,708.7	60.9					Perforated Liner	10/19/2013	8,418.0	8,422.0	Niobrara, Original Hole				
9,729.0	5,705.8	61.6					Perforated Liner	10/19/2013	8,484.0	8,488.0	Niobrara, Original Hole				
9,862.9	5,703.3	60.6	Perforated Liner	10/19/2013	8,515.0	8,519.0	Niobrara, Original Hole								
9,985.9	5,703.0	60.8	Perforated Liner	10/19/2013	8,565.0	8,569.0	Niobrara, Original Hole								
10,144.0	5,702.3	60.5	Perforated Liner	10/19/2013	8,636.0	8,640.0	Niobrara, Original Hole								
10,213.9	5,701.9	60.3	Perforated Liner	10/19/2013	8,657.0	8,661.0	Niobrara, Original Hole								
10,365.2	5,703.1	60.5	Perforated Liner	10/19/2013	8,714.0	8,718.0	Niobrara, Original Hole								
10,466.9	5,705.7	60.4	Perforated Liner												
10,618.1	5,708.8	60.2	Perforated Liner												
10,733.9	5,709.6	60.3	Perforated Liner												
10,961.9	5,707.3	60.7	Perforated Liner												
10,991.1	5,706.9	60.6	Perforated Liner												
11,122.0	5,705.7	60.5	Perforated Liner												
11,219.2	5,704.9	60.4	Perforated Liner												
11,355.0	5,704.1	60.6	Perforated Liner												
11,487.9	5,701.8	61.7	Perforated Liner												
11,638.1	5,695.6	61.0	Perforated Liner												
11,725.1	5,693.5	61.3	Perforated Liner												
11,868.1	5,692.2	60.0	Perforated Liner												
11,984.9	5,692.8	60.0	Perforated Liner												
12,115.2	5,696.1	60.1	Perforated Liner												
12,209.0	5,698.9	60.4	Perforated Liner												
12,316.6	5,701.4	60.9	Perforated Liner												
12,367.1	5,702.4	60.9	Perforated Liner												

Lease Review All CR																	
Well Name: RAZOR 27K-3406B																	
API Number 051233770800			WPC ID 1C0076890			Well Permit Number			Field Name DJ Horizontal Niobrara			County Weld		State CO			
Well Configuration Type Lateral/Horizontal			Orig KB Elv (ft) 4,766.30			Ground Elevation (ft) 4,749.50			Casing Flange Elevation (ft)		Tubing Head Elevation (ft)		Total Depth (ftKB) 12,382.0				
Original Spud Date 8/18/2013		Completion Date 10/23/2013		Asset Group Redtail Asset Group			Responsible Engineer Gary Nordlander			N/S Dist (ft) 2,322.0		N/S Ref FSL		E/W Dist (ft) 1,947.0		E/W Ref FWL	
Lot		Quarter 1 NE	Quarter 2 SW	Quarter 3	Quarter 4	Section 27	Section Suffix	Section Type		Township 10	Township N/S Dir N	Range 58	Range E/W Dir W	Meridian 6TH			
Lateral/Horizontal - Original Hole, 2/21/2014 1:58:01 PM										Perforations							
MD (ftKB)		TV D (ftKB)	n (°)	Vertical schematic (actual)			Logs	Type of Hole	Date	Top (ftKB)	Btm (ftKB)	Zone					
								Perforated Liner	10/19/2013	8,780.0	8,784.0	Niobrara, Original Hole					
1,534.8		1,534.3	10					Perforated Liner	10/19/2013	8,813.0	8,817.0	Niobrara, Original Hole					
1,580.4		1,579.9	11					Perforated Liner	10/19/2013	8,863.0	8,867.0	Niobrara, Original Hole					
3,303.1		3,302.1	16					Perforated Liner	10/18/2013	8,938.0	8,942.0	Niobrara, Original Hole					
4,746.1		4,744.7	24					Perforated Liner	10/18/2013	8,973.0	8,977.0	Niobrara, Original Hole					
4,795.9		4,794.5	23					Perforated Liner	10/18/2013	9,017.0	9,021.0	Niobrara, Original Hole					
6,275.9		5,705.1	91.9					Perforated Liner	10/18/2013	9,084.0	9,088.0	Niobrara, Original Hole					
6,388.1		5,703.2	90.9					Perforated Liner	10/18/2013	9,113.0	9,117.0	Niobrara, Original Hole					
6,470.1		5,701.9	90.0					Perforated Liner	10/18/2013	9,163.0	9,167.0	Niobrara, Original Hole					
6,615.2		5,702.7	89.3					Perforated Liner	10/18/2013	9,238.0	9,242.0	Niobrara, Original Hole					
6,726.1		5,704.2	88.2					Perforated Liner	10/18/2013	9,256.0	9,260.0	Niobrara, Original Hole					
6,869.1		5,707.2	86.1					Perforated Liner	10/18/2013	9,320.0	9,324.0	Niobrara, Original Hole					
6,992.1		5,709.4	86.1					Perforated Liner	10/18/2013	9,386.0	9,390.0	Niobrara, Original Hole					
7,140.1		5,707.2	91.3					Perforated Liner	10/18/2013	9,418.0	9,422.0	Niobrara, Original Hole					
7,227.0		5,705.6	90.9					Perforated Liner	10/18/2013	9,468.0	9,472.0	Niobrara, Original Hole					
7,357.9		5,703.3	91.1					Perforated Liner	10/18/2013	9,538.0	9,542.0	Niobrara, Original Hole					
7,469.2		5,702.1	90.1					Perforated Liner	10/18/2013	9,560.0	9,564.0	Niobrara, Original Hole					
7,612.9		5,702.7	90.3					Perforated Liner	10/18/2013	9,604.0	9,608.0	Niobrara, Original Hole					
7,742.1		5,702.3	90.0					Perforated Liner	10/17/2013	9,694.0	9,698.0	Niobrara, Original Hole					
7,897.0		5,704.2	88.3					Perforated Liner	10/17/2013	9,725.0	9,729.0	Niobrara, Original Hole					
7,966.9		5,706.2	88.4					Perforated Liner	10/17/2013	9,775.0	9,779.0	Niobrara, Original Hole					
8,105.0		5,708.4	88.7					Perforated Liner	10/17/2013	9,840.0	9,844.0	Niobrara, Original Hole					
8,216.9		5,708.0	90.5					Perforated Liner	10/17/2013	9,863.0	9,867.0	Niobrara, Original Hole					
8,354.0		5,706.7	90.6					Perforated Liner	10/17/2013	9,907.0	9,911.0	Niobrara, Original Hole					
8,487.9		5,707.3	89.3					Perforated Liner	10/17/2013	9,982.0	9,986.0	Niobrara, Original Hole					
8,636.2		5,709.5	89.1					Perforated Liner	10/17/2013	10,014.0	10,018.0	Niobrara, Original Hole					
8,717.8		5,710.2	90.0					Perforated Liner	10/17/2013	10,058.0	10,062.0	Niobrara, Original Hole					
8,862.9		5,709.9	89.8					Perforated Liner	10/17/2013	10,144.0	10,148.0	Niobrara, Original Hole					
8,977.0		5,710.7	89.7					Perforated Liner	10/17/2013	10,163.0	10,167.0	Niobrara, Original Hole					
9,112.9		5,708.0	92.3					Perforated Liner	10/17/2013	10,210.0	10,214.0	Niobrara, Original Hole					
9,242.1		5,705.0	89.7					Perforated Liner	10/17/2013	10,284.0	10,288.0	Niobrara, Original Hole					
9,386.2		5,707.5	88.7					Perforated Liner	10/17/2013	10,318.0	10,322.0	Niobrara, Original Hole					
9,472.1		5,709.0	88.4					Perforated Liner	10/17/2013	10,365.0	10,369.0	Niobrara, Original Hole					
9,604.0		5,708.7	90.9					Perforated Liner	10/16/2013	10,447.0	10,451.0	Niobrara, Original Hole					
9,729.0		5,705.8	91.6					Perforated Liner	10/16/2013	10,463.0	10,467.0	Niobrara, Original Hole					
9,862.9		5,703.3	90.4					Perforated Liner	10/16/2013	10,513.0	10,517.0	Niobrara, Original Hole					
9,985.9		5,703.0	89.8					Perforated Liner	10/16/2013	10,586.0	10,590.0	Niobrara, Original Hole					
10,144.0		5,702.3	90.5					Perforated Liner	10/16/2013	10,618.0	10,622.0	Niobrara, Original Hole					
10,213.9		5,701.9	90.3					Perforated Liner	10/16/2013	10,661.0	10,665.0	Niobrara, Original Hole					
10,365.2		5,703.1	89.5					Perforated Liner	10/16/2013								
10,466.9		5,705.7	88.4					Perforated Liner	10/16/2013								
10,618.1		5,708.8	89.2					Perforated Liner	10/16/2013								
10,733.9		5,709.6	89.3					Perforated Liner	10/16/2013								
10,961.9		5,707.3	90.7					Perforated Liner	10/16/2013								
10,991.1		5,708.9	90.6					Perforated Liner	10/16/2013								
11,122.0		5,705.7	90.5					Perforated Liner	10/16/2013								
11,219.2		5,704.9	90.4					Perforated Liner	10/16/2013								
11,355.0		5,704.1	90.4					Perforated Liner	10/16/2013								
11,487.9		5,701.8	91.7					Perforated Liner	10/16/2013								
11,638.1		5,695.6	91.5					Perforated Liner	10/16/2013								
11,725.1		5,693.5	91.3					Perforated Liner	10/16/2013								
11,868.1		5,692.2	90.0					Perforated Liner	10/16/2013								
11,984.9		5,692.8	89.0					Perforated Liner	10/16/2013								
12,115.2		5,696.1	88.1					Perforated Liner	10/16/2013								
12,209.0		5,698.9	88.4					Perforated Liner	10/16/2013								
12,316.6		5,701.4	89.9					Perforated Liner	10/16/2013								
12,367.1		5,702.4	89.9					Perforated Liner	10/16/2013								



Lease Review All CR															
Well Name: RAZOR 27K-3406B															
API Number 051233770800			WPC ID 1CO076890			Well Permit Number			Field Name DJ Horizontal Niobrara			County Weld		State CO	
Well Configuration Type Lateral/Horizontal			Orig KB Elv (ft) 4,766.30			Ground Elevation (ft) 4,749.50			Casing Flange Elevation (ft)		Tubing Head Elevation (ft)		Total Depth (ftKB) 12,382.0		
Original Spud Date 8/18/2013		Completion Date 10/23/2013		Asset Group Redtail Asset Group			Responsible Engineer Gary Nordlander			N/S Dist (ft) 2,322.0		N/S Ref FSL	E/W Dist (ft) 1,947.0		E/W Ref FWL
Lot		Quarter 1 NE	Quarter 2 SW	Quarter 3	Quarter 4	Section 27	Section Suffix	Section Type		Township 10	Township N/S Dir N	Range 58	Range E/W Dir W	Meridian 6TH	
Lateral/Horizontal - Original Hole, 2/21/2014 1:58:02 PM															
Perforations															

Lease Review All CR															
Well Name: RAZOR 27K-3406B															
API Number 051233770800			WPC ID 1CO076890			Well Permit Number			Field Name DJ Horizontal Niobrara			County Weld		State CO	
Well Configuration Type Lateral/Horizontal			Orig KB Elv (ft) 4,766.30			Ground Elevation (ft) 4,749.50		Casing Flange Elevation (ft)		Tubing Head Elevation (ft)		Total Depth (ftKB) 12,382.0			
Original Spud Date 8/18/2013		Completion Date 10/23/2013		Asset Group Redtail Asset Group			Responsible Engineer Gary Nordlander			N/S Dist (ft) 2,322.0		N/S Ref FSL	E/W Dist (ft) 1,947.0	E/W Ref FWL	
Lot		Quarter 1 NE	Quarter 2 SW	Quarter 3	Quarter 4	Section 27	Section Suffix	Section Type	Township 10	Township N/S Dir N	Range 58	Range E/W Dir W	Meridian 6TH		
Lateral/Horizontal - Original Hole, 2/21/2014 1:58:03 PM						Stim/Treat Stages									
MD (ftKB)	TV D (ftKB)	n cl (°)	Vertical schematic (actual)			Logs	Stage Type	Start Date	Top (ftKB)	Btm (ftKB)	Stim/Treat Fluid			Vol Clean Pump (bbl)	
1,534.8	1,534.3	1.0				Frac	10/22/2013	6,837.0	6,923.0	8991# 40/70, 164900# 20/40, 15124# CRC 20/40, Slick Water			4022.00		
1,580.4	1,579.9	1.1				Frac	10/22/2013	6,988.0	7,058.0	9283# 40/70, 165511# 20/40, 20200# CRC 20/40, Slick Water			4084.00		
3,303.1	3,302.1	1.6				Frac	10/21/2013	7,140.0	7,227.0	9004# 40/70, 164858# 20/40, 20000# CRC 20/40, Slick Water			4041.00		
4,746.1	4,744.7	2.4				Frac	10/21/2013	7,291.0	7,362.0	9000# 40/70, 165381# 20/40, 19380# CRC 20/40, Slick Water			4144.00		
4,795.9	4,794.5	2.3				Frac	10/21/2013	7,432.0	7,512.0	8998# 40/70, 164864# 20/40, 16320# CRC 20/40, Slick Water			4034.00		
6,275.9	5,705.1	59.9				Frac	10/21/2013	7,575.0	7,666.0	9009# 40/70, 164992# 20/40, 15584# CRC 20/40, Slick Water			4019.00		
6,388.1	5,703.2	60.9				Frac	10/21/2013	7,738.0	7,817.0	10000# 40/70, 165381# 20/40, 16000# CRC 20/40, Slick Water			4115.00		
6,470.1	5,701.9	60.0				Frac	10/21/2013	7,897.0	7,967.0	9038# 40/70, 160000# 20/40, 0# CRC 20/40, Slick Water			4152.00		
6,615.2	5,702.7	60.3				Frac	10/20/2013	8,038.0	8,109.0	8995# 40/70, 164884# 20/40, 16312# CRC 20/40, Slick Water			4041.00		
6,726.1	5,704.2	60.2				Frac	10/20/2013	8,181.0	8,267.0	8692# 40/70, 164886# 20/40, 16000# CRC 20/40, Slick Water			4097.00		
6,869.1	5,707.2	60.1				Frac	10/19/2013	8,338.0	8,422.0	9096# 40/70, 162961# 20/40, 16500# CRC 20/40, Slick Water			4093.00		
6,992.1	5,709.4	60.1				Frac	10/19/2013	8,484.0	8,569.0	9007# 40/70, 163290# 20/40, 15518# CRC 20/40, Slick Water			4273.00		
7,140.1	5,707.2	61.3				Frac	10/19/2013	8,636.0	8,718.0	9012# 40/70, 165196# 20/40, 15345# CRC 20/40, Slick Water			4086.00		
7,227.0	5,705.6	60.9				Frac	10/19/2013	8,780.0	8,867.0	9002# 40/70, 167500# 20/40, 16000# CRC 20/40, Slick Water			4109.00		
7,357.9	5,703.3	61.1				Frac	10/18/2013	8,938.0	9,021.0	9003# 40/70, 165198# 20/40, 16800# CRC 20/40, Slick Water			4158.00		
7,469.2	5,702.1	60.1				Frac	10/18/2013	9,084.0	9,167.0	9035# 40/70, 163000# 20/40, 15500# CRC 20/40, Slick Water			4104.00		
7,612.9	5,702.7	60.3				Frac	10/18/2013	9,238.0	9,324.0	9089# 40/70, 164333# 20/40, 16184# CRC 20/40, Slick Water			4124.00		
7,742.1	5,703.3	60.0				Frac	10/18/2013	9,386.0	9,472.0	8996# 40/70, 164787# 20/40, 15118# CRC 20/40, Slick Water			4127.00		
7,897.0	5,704.2	60.3				Frac	10/18/2013	9,538.0	9,608.0	8997# 40/70, 164972# 20/40, 15216# CRC 20/40, Slick Water			4109.00		
7,966.9	5,706.2	60.4				Frac	10/17/2013	9,694.0	9,779.0	11000# 40/70, 166500# 20/40, 17000# CRC 20/40, Slick Water			4179.00		
8,105.0	5,708.4	60.7				Frac	10/17/2013	9,840.0	9,911.0	9005# 40/70, 163000# 20/40, 16000# CRC 20/40, Slick Water			4231.00		
8,216.9	5,708.0	60.5				Frac	10/17/2013	9,982.0	10,062.0	9015# 40/70, 163303# 20/40, 15320# CRC 20/40, Slick Water			4132.00		
8,354.0	5,706.7	60.6				Frac	10/17/2013	10,144.0	10,214.0	9267# 40/70, 165308# 20/40, 16904# CRC 20/40, Slick Water			4229.00		
8,487.9	5,707.3	60.3				Frac	10/17/2013	10,284.0	10,369.0	9016# 40/70, 164703# 20/40, 18732# CRC 20/40, Slick Water			4215.00		
8,636.2	5,709.5	60.1				Frac	10/16/2013	10,447.0	10,517.0	9100# 40/70, 166500# 20/40, 17000# CRC 20/40, Slick Water			4254.00		
8,717.8	5,710.2	60.0				Frac	10/16/2013	10,586.0	10,665.0	9017# 40/70, 164000# 20/40, 17000# CRC 20/40, Slick Water			4327.00		
8,862.9	5,709.9	60.6													
8,977.0	5,710.7	60.7													
9,112.9	5,708.0	60.3													
9,242.1	5,705.0	60.7													
9,386.2	5,707.5	60.7													
9,472.1	5,709.0	60.4													
9,604.0	5,708.7	60.9													
9,729.0	5,705.8	61.6													
9,862.9	5,703.3	60.6													
9,985.9	5,703.0	60.8													
10,144.0	5,702.3	60.5													
10,213.9	5,701.9	60.3													
10,365.2	5,703.1	60.5													
10,466.9	5,705.7	60.4													
10,618.1	5,705.8	60.2													
10,733.9	5,706.6	60.3													
10,961.9	5,707.3	60.7													
10,991.1	5,706.9	60.6													
11,122.0	5,705.7	60.5													
11,219.2	5,704.9	60.4													
11,355.0	5,704.1	60.6													
11,487.9	5,701.8	61.7													
11,638.1	5,695.6	61.0													
11,725.1	5,693.5	61.3													
11,868.1	5,692.2	60.0													
11,984.9	5,692.8	60.0													
12,115.2	5,696.1	60.1													
12,209.0	5,698.9	60.4													
12,316.6	5,701.4	60.9													
12,367.1	5,702.4	60.9													

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Lease Review All CR  
Well Name: RAZOR 27K-3406B

API Number 051233770800	WPC ID 1CO076890	Well Permit Number	Field Name DJ Horizontal Niobrara	County Weld	State CO
Well Configuration Type Lateral/Horizontal	Orig KB Elv (ft) 4,766.30	Ground Elevation (ft) 4,749.50	Casing Flange Elevation (ft)	Tubing Head Elevation (ft)	Total Depth (ftKB) 12,382.0
Original Spud Date 8/18/2013	Completion Date 10/23/2013	Asset Group Redtail Asset Group	Responsible Engineer Gary Nordlander	N/S Dist (ft) 2,322.0 N/S Ref FSL	E/W Dist (ft) 1,947.0 E/W Ref FWL
Lot	Quarter 1 NE	Quarter 2 SW	Quarter 3	Quarter 4	Section 27
			Section Suffix	Section Type	Township 10 N
					Range 58 W
					Meridian 6TH

Lateral/Horizontal - Original Hole, 2/21/2014 1:58:05 PM					Other In Hole					
MD (ftKB)	TV D (ftKB B)	n cl (° )			Des	OD (in)	Run Date	Pull Date	Top (ftKB)	Btm (ftKB)
			Vertical schematic (actual)	Logs	CFP	4	10/20/2013	11/10/2013	8,140.0	8,142.0
					CFP	4	10/20/2013	11/10/2013	8,290.0	8,292.0
1,534.8	1,534.3	1.0			CFP	4	10/19/2013	11/10/2013	8,440.0	8,442.0
1,580.4	1,579.9	1.1			CFP	4	10/19/2013	11/10/2013	8,592.0	8,594.0
					CFP	4	10/19/2013	11/10/2013	8,738.0	8,740.0
3,303.1	3,302.1	1.6			CFP	4	10/19/2013	11/10/2013	8,890.0	8,892.0
4,746.1	4,744.7	2.4			CFP	4	10/18/2013	11/10/2013	9,040.0	9,042.0
4,795.9	4,794.5	2.3			CFP	4	10/18/2013	11/10/2013	9,190.0	9,192.0
					CFP	4	10/18/2013	11/10/2013	9,340.0	9,342.0
6,275.9	6,275.1	3.9			CFP	4	10/18/2013	11/10/2013	9,495.0	9,497.0
6,388.1	6,387.3	50.9			CFP	4	10/18/2013	11/10/2013	9,640.0	9,642.0
6,470.1	6,470.9	90.0			CFP	4	10/17/2013	11/10/2013	9,798.0	9,800.0
6,615.2	6,615.2	89.3			CFP	4	10/17/2013	11/10/2013	9,940.0	9,942.0
6,726.1	6,726.2	89.2			CFP	4	10/17/2013	11/10/2013	10,084.0	10,086.0
6,869.1	6,869.2	89.1			CFP	4	10/17/2013	11/10/2013	10,240.0	10,242.0
6,992.1	6,992.4	90.1			CFP	4	10/17/2013	11/10/2013	10,386.0	10,388.0
7,140.1	7,140.2	91.3			CFP	4	10/15/2013	11/10/2013	10,540.0	10,542.0
7,227.0	7,227.0	90.9			CFP	4	10/15/2013	11/10/2013	10,688.0	10,690.0
7,357.9	7,357.3	91.1			CFP	4	10/15/2013	12/12/2013	10,840.0	10,842.0
7,469.2	7,469.1	91.2			CFP	4	10/15/2013	11/10/2013	10,988.0	10,990.0
7,612.9	7,612.9	90.3			CFP	4	10/14/2013	12/13/2013	11,140.0	11,142.0
7,742.1	7,742.1	90.0			CFP	4	10/14/2013	12/13/2013	11,294.0	11,296.0
7,897.0	7,897.4	88.3			CFP	4	10/13/2013	12/13/2013	11,440.0	11,442.0
7,966.9	7,966.2	88.4			CFP	4	10/13/2013	12/13/2013	11,592.0	11,594.0
8,105.0	8,105.4	88.7			CFP	4	10/13/2013	12/13/2013	11,740.0	11,742.0
8,216.9	8,216.0	90.5			CFP	4	10/13/2013	12/13/2013	11,896.0	11,898.0
8,354.0	8,354.7	90.6			CFP	4	10/12/2013	12/13/2013	11,896.0	11,898.0
8,487.9	8,487.3	89.3			CFP	4	10/12/2013	12/13/2013	12,040.0	12,042.0
8,636.2	8,636.2	88.1			CFP	4	10/11/2013	12/13/2013	12,196.0	12,198.0
Bottom Hole Cores										
Date		Core #		Top (ftKB)		Btm (ftKB)		Recov (ft)		