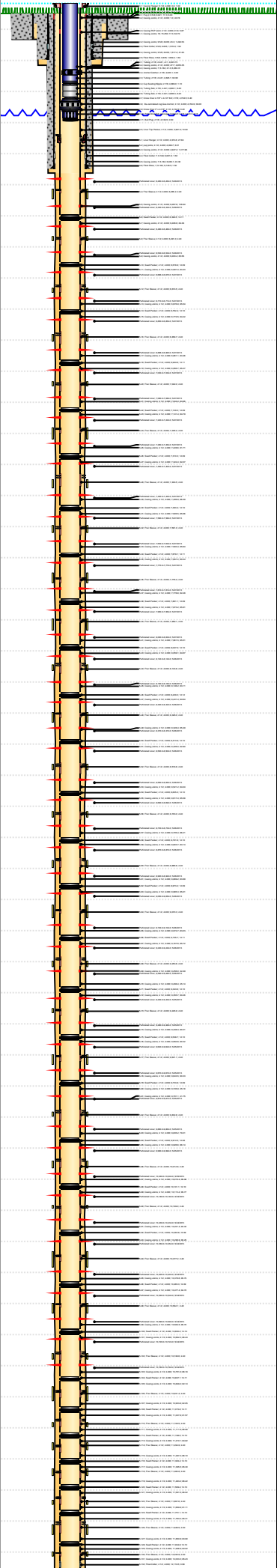


Lease Review All CR															
Well Name: RAZOR 33-2813H															
API Number 051233657900			WPC ID 1CO076871			Well Permit Number			Field Name DJ Horizontal Niobrara			County Weld		State CO	
Well Configuration Type Lateral/Horizontal			Orig KB Elv (ft) 4,747.00			Ground Elevation (ft) 4,729.70			Casing Flange Elevation (ft)		Tubing Head Elevation (ft)		Total Depth (ftKB) 12,175.0		
Original Spud Date 4/19/2013		Completion Date 5/30/2013		Asset Group Central Rockies Asset Group			Responsible Engineer Gary Nordlander			N/S Dist (ft) 565.0		N/S Ref FSL	E/W Dist (ft) 660.0		E/W Ref FWL
Lot		Quarter 1 SW	Quarter 2 SW	Quarter 3	Quarter 4	Section 33	Section Suffix	Section Type		Township 10	Township N/S Dir N	Range 58	Range E/W Dir W	Meridian	
Lateral/Horizontal - Original Hole, 10/24/2013 1:58:29 PM															
Wellbore Sections															
Wellbore Name		Start Date		Size (in)		Act Top (ftKB)		Act Btm (ftKB)							
Original Hole		4/2/2013		24		17.3		80.0							
Original Hole		4/19/2013		13 1/2		80.0		1,580.0							
Original Hole		4/20/2013		8 3/4		1,580.0		6,146.0							
Original Hole		4/23/2013		6		6,146.0		12,175.0							
Conductor Pipe, 80.0ftKB															
OD (in)		Wt (lb/ft)		Grade		Top (ftKB)		Btm (ftKB)		Len (ft)		Item Des			
16		65.00		H-40		17.3		80.0		62.70		Casing Joints			
Surface Csg, 1,560.7ftKB															
OD (in)		Wt (lb/ft)		Grade		Top (ftKB)		Btm (ftKB)		Len (ft)		Item Des			
9 5/8		36.00		J-55		17.3		23.3		6.00		Pup jt			
9 5/8		36.00		J-55		23.3		1,515.9		1,492.53		Casing Joints			
9 5/8		36.00		J-55		1,515.9		1,517.4		1.50		Float Collar			
9 5/8		36.00		J-55		1,517.4		1,559.2		41.83		Casing Joints			
9 5/8		36.00		J-55		1,559.2		1,560.7		1.50		Float Shoe			
Frac String, 4,911.0ftKB															
OD (in)		Wt (lb/ft)		Grade		Top (ftKB)		Btm (ftKB)		Len (ft)		Item Des			
6 1/8						0.0		1.0		1.00		Casing Hanger			
4 1/2		11.60		P-110		1.0		41.8		40.78		Casing Joints			
4 1/2		11.60		P-110		41.8		47.6		5.87		Casing PUP Joint			
4 1/2		11.60		P-110		47.6		4,901.0		4,853.35		Casing Joints			
4 1/2						4,901.0		4,911.0		10.00		Liner Top Packer			
Intermediate Csg, 6,128.0ftKB															
OD (in)		Wt (lb/ft)		Grade		Top (ftKB)		Btm (ftKB)		Len (ft)		Item Des			
7		29.00		HCP-110		17.3		17.3		0.00		Casing Joints			
7		29.00		HCP-110		17.3		21.3		4.00		Casing PUP Joint			
7		29.00		HCP-110		21.3		6,081.6		6,060.31		Casing Joints			
7		29.00		HCP-110		6,081.6		6,083.1		1.50		Float Collar			
7		29.00		HCP-110		6,083.1		6,126.5		43.38		Casing Joints			
7		29.00		HCP-110		6,126.5		6,128.0		1.50		Float Shoe			
Liner, 12,165.0ftKB															
OD (in)		Wt (lb/ft)		Grade		Top (ftKB)		Btm (ftKB)		Len (ft)		Item Des			
4 1/2		11.60		P-110		4,910.9		4,938.7		27.84		Liner Hanger			
4 1/2		11.60		P-110		4,938.7		4,947.2		8.51		pup joints			
4 1/2		11.60		L-80		4,947.2		6,265.2		1,317.96		Casing Joints			
4 1/2		11.60		P-110		6,265.2		6,267.6		2.40		Frac Sleeve			
4 1/2		11.60		L-80		6,267.6		6,394.5		126.94		Casing Joints			
4 1/2		11.60		P-110		6,394.5		6,406.6		12.11		Swell Packer			
4 1/2		11.60		L-80		6,406.6		6,491.0		84.38		Casing Joints			
4 1/2		11.60		P-110		6,491.0		6,493.4		2.40		Frac Sleeve			
4 1/2		11.60		L-80		6,493.4		6,579.0		85.56		Casing Joints			
4 1/2		11.60		P-110		6,579.0		6,591.0		12.09		Swell Packer			
4 1/2		11.60		L-80		6,591.0		6,674.5		83.43		Casing Joints			
4 1/2		11.60		P-110		6,674.5		6,676.9		2.40		Frac Sleeve			
4 1/2		11.60		L-80		6,676.9		6,762.4		85.54		Casing Joints			
4 1/2		11.60		P-110		6,762.4		6,774.5		12.10		Swell Packer			
4 1/2		11.60		L-80		6,774.5		6,858.7		84.22		Casing Joints			
4 1/2		11.60		P-110		6,858.7		6,861.1		2.40		Frac Sleeve			
4 1/2		11.60		L-80		6,861.1		6,944.6		83.46		Casing Joints			
4 1/2		11.60		P-110		6,944.6		6,956.7		12.11		Swell Packer			
4 1/2		11.60		L-80		6,956.7		7,042.0		85.27		Casing Joints			
4 1/2		11.60		P-110		7,042.0		7,044.4		2.40		Frac Sleeve			
4 1/2		11.60		L-80		7,044.4		7,129.3		84.96		Casing Joints			
4 1/2		11.60		P-110		7,129.3		7,141.4		12.09		Swell Packer			
4 1/2		11.60		L-80		7,141.4		7,226.2		84.79		Casing Joints			
4 1/2		11.60		P-110		7,226.2		7,228.6		2.40		Frac Sleeve			
4 1/2		11.60		L-80		7,228.6		7,310.3		81.71		Casing Joints			
4 1/2		11.60		P-110		7,310.3		7,322.4		12.09		Swell Packer			
4 1/2		11.60		L-80		7,322.4		7,404.5		82.07		Casing Joints			
4 1/2		11.60		P-110		7,404.5		7,406.9		2.40		Frac Sleeve			
4 1/2		11.60		L-80		7,406.9		7,493.4		86.49		Casing Joints			
4 1/2		11.60		P-110		7,493.4		7,505.5		12.10		Swell Packer			
4 1/2		11.60		L-80		7,505.5		7,591.0		85.56		Casing Joints			
4 1/2		11.60		P-110		7,591.0		7,593.4		2.40		Frac Sleeve			
4 1/2		11.60		L-80		7,593.4		7,679.1		85.64		Casing Joints			
4 1/2		11.60		P-110		7,679.1		7,691.2		12.11		Swell Packer			
4 1/2		11.60		L-80		7,691.2		7,776.4		85.24		Casing Joints			
4 1/2		11.60		P-110		7,776.4		7,778.8		2.40		Frac Sleeve			
4 1/2		11.60		L-80		7,778.8		7,861.1		82.28		Casing Joints			
4 1/2		11.60		P-110		7,861.1		7,873.2		12.09		Swell Packer			
4 1/2		11.60		L-80		7,873.2		7,959.1		85.91		Casing Joints			
4 1/2		11.60		P-110		7,959.1		7,961.5		2.40		Frac Sleeve			
4 1/2		11.60		L-80		7,961.5		8,047.0		85.51		Casing Joints			

Lease Review All CR												
Well Name: RAZOR 33-2813H												
API Number 051233657900		WPC ID 1CO076871		Well Permit Number		Field Name DJ Horizontal Niobrara			County Weld		State CO	
Well Configuration Type Lateral/Horizontal		Orig KB Elv (ft) 4,747.00		Ground Elevation (ft) 4,729.70		Casing Flange Elevation (ft)		Tubing Head Elevation (ft)		Total Depth (ftKB) 12,175.0		
Original Spud Date 4/19/2013		Completion Date 5/30/2013		Asset Group Central Rockies Asset Group		Responsible Engineer Gary Nordlander		N/S Dist (ft) 565.0		N/S Ref FSL	E/W Dist (ft) 660.0	E/W Ref FWL
Lot	Quarter 1 SW	Quarter 2 SW	Quarter 3	Quarter 4	Section 33	Section Suffix	Section Type	Township 10 N	Township N/S Dir	Range 58 W	Range E/W Dir	Meridian
Lateral/Horizontal - Original Hole, 10/24/2013 1:58:32 PM												
	TV D (ftKB)	n cl (° B)										

Lease Review All CR																		
Well Name: RAZOR 33-2813H																		
API Number 051233657900			WPC ID 1CO076871			Well Permit Number			Field Name DJ Horizontal Niobrara			County Weld		State CO				
Well Configuration Type Lateral/Horizontal				Orig KB Elv (ft) 4,747.00			Ground Elevation (ft) 4,729.70			Casing Flange Elevation (ft)		Tubing Head Elevation (ft)		Total Depth (ftKB) 12,175.0				
Original Spud Date 4/19/2013		Completion Date 5/30/2013		Asset Group Central Rockies Asset Group			Responsible Engineer Gary Nordlander			N/S Dist (ft) 565.0		N/S Ref FSL		E/W Dist (ft) 660.0		E/W Ref FWL		
Lot		Quarter 1 SW	Quarter 2 SW	Quarter 3	Quarter 4	Section 33	Section Suffix	Section Type		Township 10 N	Township N/S Dir		Range 58 W	Range E/W Dir		Meridian		
Lateral/Horizontal - Original Hole, 10/24/2013 1:58:35 PM																		
MD (ftKB)		TV D (ftKB)	n cl (° B)	Vertical schematic (actual)			Logs											
							4 1/2	11.60	L-80	11,210.1	11,294.9	84.82	Casing Joints					
							4 1/2	11.60	P-110	11,294.9	11,297.3	2.40	Frac Sleeve					
							4 1/2	11.60	L-80	11,297.3	11,383.4	86.10	Casing Joints					
							4 1/2	11.60	P-110	11,383.4	11,395.5	12.10	Swell Packer					
41.7		41.7	1.1				4 1/2	11.60	L-80	11,395.5	11,480.8	85.30	Casing Joints					
1,560.7		1,560.4	1.8				4 1/2	11.60	P-110	11,480.8	11,483.2	2.40	Frac Sleeve					
4,696.2		4,694.9	1.1				4 1/2	11.60	L-80	11,483.2	11,569.4	86.22	Casing Joints					
4,750.0		4,748.7	1.1				4 1/2	11.60	P-110	11,569.4	11,581.5	12.10	Swell Packer					
6,081.7		5,743.9	35.2				4 1/2	11.60	L-80	11,581.5	11,667.6	86.02	Casing Joints					
6,081.7		5,743.9	35.2				4 1/2	11.60	P-110	11,667.6	11,670.0	2.40	Frac Sleeve					
6,264.1		5,741.4	35.2				4 1/2	11.60	L-80	11,670.0	11,751.1	81.11	Casing Joints					
6,394.4		5,740.9	35.8				4 1/2	11.60	P-110	11,751.1	11,763.2	12.10	Swell Packer					
6,493.4		5,740.8	35.8				4 1/2	11.60	L-80	11,763.2	11,848.5	85.31	Casing Joints					
6,493.4		5,740.8	35.8				4 1/2	11.60	P-110	11,848.5	11,850.9	2.40	Frac Sleeve					
6,669.9		5,739.8	35.3				4 1/2	11.60	L-80	11,850.9	11,934.8	83.90	Casing Joints					
6,762.5		5,739.3	35.3				4 1/2	11.60	P-110	11,934.8	11,946.9	12.10	Swell Packer					
6,860.9		5,738.7	31.0				4 1/2	11.60	L-80	11,946.9	12,030.9	84.02	Casing Joints					
7,029.9		5,732.2	61.7				4 1/2	11.60	P-110	12,030.9	12,033.3	2.40	Frac Sleeve					
7,084.0		5,731.7	55.0				4 1/2	11.60	L-80	12,033.3	12,118.5	85.23	Casing Joints					
7,228.7		5,730.1	56.7				4 1/2	11.60	P-110	12,118.5	12,119.5	0.98	Float Collar					
7,399.9		5,730.2	55.0				4 1/2	11.60	L-80	12,119.5	12,162.5	42.97	Casing Joints					
7,440.0		5,730.3	55.0				4 1/2	11.60	P-110	12,162.5	12,165.0	2.53	Float Shoe					
Cement Stages																		
				Des			Pump Start Date			Drill Out Date			Top (ftKB)		Btm (ftKB)		Top Meas Meth	
				Conductor Cement			4/2/2013			4/19/2013			17.3		80.0		Returns to Surface	
				Surface Casing Cement			4/20/2013						17.3		1,560.7		Returns to Surface	
				Intermediate Casing Cement			4/23/2013						17.3		6,128.0		Returns to Surface	
Perforations																		
				Type of Hole			Date			Top (ftKB)			Btm (ftKB)		Zone			
				Perforated Liner			5/28/2013			6,260.0			6,264.0		Niobrara, Original Hole			
				Perforated Liner			5/28/2013			6,330.0			6,334.0		Niobrara, Original Hole			
				Perforated Liner			5/28/2013			6,480.0			6,484.0		Niobrara, Original Hole			
				Perforated Liner			5/28/2013			6,530.0			6,534.0		Niobrara, Original Hole			
				Perforated Liner			5/27/2013			6,666.0			6,670.0		Niobrara, Original Hole			
				Perforated Liner			5/27/2013			6,710.0			6,714.0		Niobrara, Original Hole			
				Perforated Liner			5/27/2013			6,850.0			6,854.0		Niobrara, Original Hole			
				Perforated Liner			5/27/2013			6,896.0			6,900.0		Niobrara, Original Hole			
				Perforated Liner			5/27/2013			7,030.0			7,034.0		Niobrara, Original Hole			
				Perforated Liner			5/27/2013			7,080.0			7,084.0		Niobrara, Original Hole			
				Perforated Liner			5/27/2013			7,220.0			7,224.0		Niobrara, Original Hole			
				Perforated Liner			5/27/2013			7,260.0			7,264.0		Niobrara, Original Hole			
				Perforated Liner			5/27/2013			7,400.0			7,404.0		Niobrara, Original Hole			
				Perforated Liner			5/27/2013			7,440.0			7,444.0		Niobrara, Original Hole			
				Perforated Liner			5/27/2013			7,580.0			7,584.0		Niobrara, Original Hole			
				Perforated Liner			5/27/2013			7,630.0			7,634.0		Niobrara, Original Hole			
				Perforated Liner			5/27/2013			7,770.0			7,774.0		Niobrara, Original Hole			
				Perforated Liner			5/27/2013			7,810.0			7,814.0		Niobrara, Original Hole			
				Perforated Liner			5/27/2013			7,950.0			7,954.0		Niobrara, Original Hole			
				Perforated Liner			5/27/2013			8,000.0			8,004.0		Niobrara, Original Hole			
				Perforated Liner			5/26/2013			8,140.0			8,144.0		Niobrara, Original Hole			
				Perforated Liner			5/26/2013			8,180.0			8,184.0		Niobrara, Original Hole			

Lease Review All CR											
Well Name: RAZOR 33-2813H											
API Number 051233657900		WPC ID 1CO076871			Well Permit Number		Field Name DJ Horizontal Niobrara		County Weld		State CO
Well Configuration Type Lateral/Horizontal			Orig KB Elv (ft) 4,747.00		Ground Elevation (ft) 4,729.70		Casing Flange Elevation (ft)		Tubing Head Elevation (ft)		Total Depth (ftKB) 12,175.0
Original Spud Date 4/19/2013		Completion Date 5/30/2013		Asset Group Central Rockies Asset Group			Responsible Engineer Gary Nordlander		N/S Dist (ft) 565.0 FSL		E/W Dist (ft) 660.0 FWL
Lot		Quarter 1 SW	Quarter 2 SW	Quarter 3	Quarter 4	Section 33	Section Suffix	Section Type	Township 10 N	Township N/S Dir	Range 58 W
Lateral/Horizontal - Original Hole, 10/24/2013 1:58:37 PM						Perforations					
MD (ftKB)	TV D (ftKB)	n cl (° B)	Vertical schematic (actual)			Logs	Type of Hole	Date	Top (ftKB)	Btm (ftKB)	Zone
							Perforated Liner	5/26/2013	8,320.0	8,324.0	Niobrara, Original Hole
41.7	41.7	1.1					Perforated Liner	5/26/2013	8,370.0	8,374.0	Niobrara, Original Hole
1,560.7	1,560.4	1.8					Perforated Liner	5/26/2013	8,500.0	8,504.0	Niobrara, Original Hole
4,696.2	4,694.9	1.1					Perforated Liner	5/26/2013	8,550.0	8,554.0	Niobrara, Original Hole
4,750.0	4,748.7	1.1					Perforated Liner	5/26/2013	8,690.0	8,694.0	Niobrara, Original Hole
6,081.7	5,743.9	90.2					Perforated Liner	5/26/2013	8,730.0	8,734.0	Niobrara, Original Hole
6,264.1	5,741.4	90.2					Perforated Liner	5/26/2013	8,870.0	8,874.0	Niobrara, Original Hole
6,394.4	5,740.9	90.3					Perforated Liner	5/26/2013	8,920.0	8,924.0	Niobrara, Original Hole
6,493.4	5,740.6	90.6					Perforated Liner	5/26/2013	9,050.0	9,054.0	Niobrara, Original Hole
6,669.9	5,739.8	90.3					Perforated Liner	5/26/2013	9,100.0	9,104.0	Niobrara, Original Hole
6,762.5	5,739.3	90.3					Perforated Liner	5/26/2013	9,240.0	9,244.0	Niobrara, Original Hole
6,860.9	5,738.7	91.0					Perforated Liner	5/26/2013	9,280.0	9,284.0	Niobrara, Original Hole
7,029.9	5,732.2	91.7					Perforated Liner	5/26/2013	9,430.0	9,434.0	Niobrara, Original Hole
7,084.0	5,731.7	90.0					Perforated Liner	5/26/2013	9,480.0	9,484.0	Niobrara, Original Hole
7,228.7	5,730.1	90.7					Perforated Liner	5/26/2013	9,620.0	9,624.0	Niobrara, Original Hole
7,399.9	5,730.2	90.0					Perforated Liner	5/25/2013	9,670.0	9,674.0	Niobrara, Original Hole
7,440.0	5,730.3	90.0					Perforated Liner	5/25/2013	9,810.0	9,814.0	Niobrara, Original Hole
7,590.9	5,730.9	98.1					Perforated Liner	5/25/2013	9,860.0	9,864.0	Niobrara, Original Hole
7,691.3	5,729.3	91.9					Perforated Liner	5/25/2013	9,990.0	9,994.0	Niobrara, Original Hole
7,810.0	5,728.1	98.5					Perforated Liner	5/25/2013	10,040.0	10,044.0	Niobrara, Original Hole
7,959.0	5,722.1	94.8					Perforated Liner	5/25/2013	10,180.0	10,184.0	Niobrara, Original Hole
8,059.1	5,713.8	94.7					Perforated Liner	5/25/2013	10,230.0	10,234.0	Niobrara, Original Hole
8,180.1	5,706.5	91.5					Perforated Liner	5/25/2013	10,350.0	10,354.0	Niobrara, Original Hole
8,326.1	5,709.4	87.0					Perforated Liner	5/25/2013	10,400.0	10,404.0	Niobrara, Original Hole
8,426.2	5,713.0	98.5					Perforated Liner	5/25/2013	10,540.0	10,544.0	Niobrara, Original Hole
8,521.3	5,713.5	98.6					Perforated Liner	5/24/2013	10,590.0	10,594.0	Niobrara, Original Hole
8,693.9	5,718.5	97.0					Perforated Liner	5/24/2013	10,720.0	10,724.0	Niobrara, Original Hole
8,791.7	5,722.5	97.8					Perforated Liner	5/24/2013	10,780.0	10,784.0	Niobrara, Original Hole
8,889.1	5,725.7	98.9		Perforated Liner	5/24/2013						
9,054.1	5,727.2	98.7		Perforated Liner	5/24/2013						
9,104.0	5,728.0	98.8		Perforated Liner	5/24/2013						
9,253.9	5,731.6	97.9		Perforated Liner	5/24/2013						
9,355.6	5,735.4	98.1		Perforated Liner	5/24/2013						
9,480.0	5,738.7	90.1		Perforated Liner	5/24/2013						
9,641.1	5,734.6	98.9		Perforated Liner	5/24/2013						
9,746.1	5,736.6	98.1		Perforated Liner	5/24/2013						
9,835.0	5,737.0	90.1		Perforated Liner	5/24/2013						
9,990.2	5,735.8	91.2		Perforated Liner	5/24/2013						
10,044.0	5,734.8	90.5		Perforated Liner	5/24/2013						
10,201.1	5,726.6	98.9		Perforated Liner	5/24/2013						
10,350.1	5,736.9	90.3		Perforated Liner	5/24/2013						
10,399.9	5,738.5	90.6		Perforated Liner	5/24/2013						
10,562.0	5,735.9	98.5		Perforated Liner	5/24/2013						
10,662.4	5,738.4	90.0		Perforated Liner	5/24/2013						
10,779.9	5,737.4	98.4		Perforated Liner	5/24/2013						
10,933.7	5,733.1	92.2		Perforated Liner	5/24/2013						
11,111.9	5,726.1	90.3		Perforated Liner	5/24/2013						
11,383.5	5,707.4	92.2		Perforated Liner	5/24/2013						
11,581.7	5,698.2	92.7		Perforated Liner	5/24/2013						
11,848.4	5,694.2	98.4		Perforated Liner	5/24/2013						
12,030.8	5,693.8	90.5		Perforated Liner	5/24/2013						
5,692.0	40.2			Perforated Liner	5/24/2013						
Stim/Treat Stages											
Stage Type		Start Date		Top (ftKB)		Btm (ftKB)		Stim/Treat Fluid		Vol Clean Pump (bbl)	
Frac		5/28/2013		6,265.0		6,268.0		12460#Prem 40/70,225380#Prem 20/40,19860#CRC 20/40, Slick Water		4696.00	
Frac		5/27/2013		6,491.0		6,493.0		12000#Prem 40/70,200200#Prem 20/40,20600#CRC 20/40, Slick Water		4476.00	
Frac		5/27/2013		6,675.0		6,677.0		11800#Prem 40/70,195000#Prem 20/40,19900#CRC 20/40, Slick Water		4387.00	
Frac		5/27/2013		6,859.0		6,861.0		10000#Prem 40/70,203100#Prem 20/40,20200#CRC 20/40, Slick Water		4461.00	
Frac		5/27/2013		7,042.0		7,044.0		10800#Prem 40/70,200000#Prem 20/40,19500#CRC 20/40, Slick Water		4519.00	

Lease Review All CR																	
Well Name: RAZOR 33-2813H																	
API Number 051233657900			WPC ID 1CO076871			Well Permit Number			Field Name DJ Horizontal Niobrara			County Weld		State CO			
Well Configuration Type Lateral/Horizontal			Orig KB Elv (ft) 4,747.00			Ground Elevation (ft) 4,729.70			Casing Flange Elevation (ft)		Tubing Head Elevation (ft)		Total Depth (ftKB) 12,175.0				
Original Spud Date 4/19/2013		Completion Date 5/30/2013		Asset Group Central Rockies Asset Group			Responsible Engineer Gary Nordlander			N/S Dist (ft) 565.0		N/S Ref FSL		E/W Dist (ft) 660.0		E/W Ref FWL	
Lot		Quarter 1 SW	Quarter 2 SW	Quarter 3	Quarter 4	Section 33	Section Suffix	Section Type		Township 10	Township N/S Dir N	Range 58	Range E/W Dir W		Meridian		
Lateral/Horizontal - Original Hole, 10/24/2013 1:58:39 PM						Stim/Treat Stages											
MD (ftKB)	TV D (ftKB)	n cl (° B)	Vertical schematic (actual)			Logs	Stage Type	Start Date		Top (ftKB)	Btm (ftKB)	Stim/Treat Fluid			Vol Clean Pump (bbl)		
41.7	41.7	1.1					Frac	5/27/2013		7,226.0	7,229.0	10000#Prem 40/70,199000#Prem 20/40,19200#CRC 20/40, Slick Water			4475.00		
1,560.7	1,560.4	1.8					Frac	5/27/2013		7,405.0	7,407.0	12000#Prem 40/70,200000#Prem 20/40,19000#CRC 20/40, Slick Water			4487.00		
4,696.2	4,694.9	1.1					Frac	5/27/2013		7,591.0	7,593.0	11100#Prem 40/70,200500#Prem 20/40,20000#CRC 20/40, Slick Water			4530.00		
4,750.0	4,748.7	1.1					Frac	5/27/2013		7,591.0	7,593.0	11100#Prem 40/70,200500#Prem 20/40,20000#CRC 20/40, Slick Water			4530.00		
6,081.7	5,743.9	90.2					Frac	5/27/2013		7,776.0	7,779.0	11600#Prem 40/70,200500#Prem 20/40,22000#CRC 20/40, Slick Water			4550.00		
6,264.1	5,741.4	90.2					Frac	5/27/2013		7,776.0	7,779.0	11600#Prem 40/70,200500#Prem 20/40,22000#CRC 20/40, Slick Water			4550.00		
6,394.4	5,740.9	90.8					Frac	5/27/2013		7,776.0	7,779.0	11600#Prem 40/70,200500#Prem 20/40,22000#CRC 20/40, Slick Water			4550.00		
6,493.4	5,740.6	90.6					Frac	5/27/2013		7,776.0	7,779.0	11600#Prem 40/70,200500#Prem 20/40,22000#CRC 20/40, Slick Water			4550.00		
6,669.9	5,739.8	90.3					Frac	5/26/2013		7,959.0	7,962.0	11600#Prem 40/70,198000#Prem 20/40,21000#CRC 20/40, Slick Water			4577.00		
6,762.5	5,739.3	90.3					Frac	5/26/2013		7,959.0	7,962.0	11600#Prem 40/70,198000#Prem 20/40,21000#CRC 20/40, Slick Water			4577.00		
6,860.9	5,738.7	91.0					Frac	5/26/2013		8,144.0	8,146.0	10100#Prem 40/70,198500#Prem 20/40,22000#CRC 20/40, Slick Water			4518.00		
7,029.9	5,732.2	91.7					Frac	5/26/2013		8,144.0	8,146.0	10100#Prem 40/70,198500#Prem 20/40,22000#CRC 20/40, Slick Water			4518.00		
7,084.0	5,731.7	90.0					Frac	5/26/2013		8,326.0	8,329.0	10600#Prem 40/70,199000#Prem 20/40,18000#CRC 20/40, Slick Water			4601.00		
7,228.7	5,730.1	90.7					Frac	5/26/2013		8,326.0	8,329.0	10600#Prem 40/70,199000#Prem 20/40,18000#CRC 20/40, Slick Water			4601.00		
7,399.9	5,730.2	90.0					Frac	5/26/2013		8,519.0	8,521.0	10100#Prem 40/70,198000#Prem 20/40,21000#CRC 20/40, Slick Water			4596.00		
7,440.0	5,730.3	90.0					Frac	5/26/2013		8,519.0	8,521.0	10100#Prem 40/70,198000#Prem 20/40,21000#CRC 20/40, Slick Water			4596.00		
7,590.9	5,730.9	98.1					Frac	5/26/2013		8,519.0	8,521.0	10100#Prem 40/70,198000#Prem 20/40,21000#CRC 20/40, Slick Water			4596.00		
7,691.3	5,729.3	91.9					Frac	5/26/2013		8,703.0	8,705.0	10600#Prem 40/70,197500#Prem 20/40,18500#CRC 20/40, Slick Water			4556.00		
7,810.0	5,728.1	98.5					Frac	5/26/2013		8,703.0	8,705.0	10600#Prem 40/70,197500#Prem 20/40,18500#CRC 20/40, Slick Water			4556.00		
7,959.0	5,722.1	94.8					Frac	5/26/2013		8,887.0	8,889.0	11500#Prem 40/70,197000#Prem 20/40,19500#CRC 20/40, Slick Water			4628.00		
8,059.1	5,713.8	94.7					Frac	5/26/2013		8,887.0	8,889.0	11500#Prem 40/70,197000#Prem 20/40,19500#CRC 20/40, Slick Water			4628.00		
8,180.1	5,706.5	91.5					Frac	5/26/2013		8,887.0	8,889.0	11500#Prem 40/70,197000#Prem 20/40,19500#CRC 20/40, Slick Water			4628.00		
8,326.1	5,709.4	97.0					Frac	5/26/2013		9,070.0	9,073.0	10800#Prem 40/70,200500#Prem 20/40,20000#CRC 20/40, Slick Water			4630.00		
8,426.2	5,713.0	98.5					Frac	5/26/2013		9,070.0	9,073.0	10800#Prem 40/70,200500#Prem 20/40,20000#CRC 20/40, Slick Water			4630.00		
8,521.3	5,713.5	98.6					Frac	5/26/2013		9,254.0	9,256.0	11200#Prem 40/70,205100#Prem 20/40,22100#CRC 20/40, Slick Water			4684.00		
8,693.9	5,718.5	97.0					Frac	5/26/2013		9,254.0	9,256.0	11200#Prem 40/70,205100#Prem 20/40,22100#CRC 20/40, Slick Water			4684.00		
8,791.7	5,722.5	97.8					Frac	5/26/2013		9,446.0	9,448.0	11700#Prem 40/70,203400#Prem 20/40,18800#CRC 20/40, Slick Water			4677.00		
8,889.1	5,725.7	98.9					Frac	5/26/2013		9,446.0	9,448.0	11700#Prem 40/70,203400#Prem 20/40,18800#CRC 20/40, Slick Water			4677.00		
9,054.1	5,727.2	98.7					Frac	5/26/2013		9,446.0	9,448.0	11700#Prem 40/70,203400#Prem 20/40,18800#CRC 20/40, Slick Water			4677.00		
9,104.0	5,728.0	98.8					Frac	5/26/2013		9,641.0	9,644.0	9100#Prem 40/70,201000#Prem 20/40,18500#CRC 20/40, Slick Water			5022.00		
9,253.9	5,731.6	97.0					Frac	5/25/2013		9,641.0	9,644.0	9100#Prem 40/70,201000#Prem 20/40,18500#CRC 20/40, Slick Water			5022.00		
9,355.6	5,735.4	98.1					Frac	5/25/2013		9,641.0	9,644.0	9100#Prem 40/70,201000#Prem 20/40,18500#CRC 20/40, Slick Water			5022.00		
9,480.0	5,736.7	90.1					Frac	5/25/2013		9,833.0	9,835.0	11200#Prem 40/70,202200#Prem 20/40,19400#CRC 20/40, Slick Water			5366.00		
9,641.1	5,734.6	98.9					Frac	5/25/2013		9,833.0	9,835.0	11200#Prem 40/70,202200#Prem 20/40,19400#CRC 20/40, Slick Water			5366.00		
9,746.1	5,736.6	98.1					Frac	5/25/2013		10,013.0	10,015.0	10900#Prem 40/70,198000#Prem 20/40,20500#CRC 20/40, Slick Water			5062.00		
9,835.0	5,737.0	90.1					Frac	5/25/2013		10,013.0	10,015.0	10900#Prem 40/70,198000#Prem 20/40,20500#CRC 20/40, Slick Water			5062.00		
9,990.2	5,735.8	91.2					Frac	5/25/2013		10,013.0	10,015.0	10900#Prem 40/70,198000#Prem 20/40,20500#CRC 20/40, Slick Water			5062.00		
10,044.0	5,734.8	90.5					Frac	5/24/2013		10,199.0	10,201.0	12100#Prem 40/70,200300#Prem 20/40,20200#CRC 20/40, Slick Water			5246.00		
10,201.1	5,735.6	98.9					Frac	5/24/2013		10,199.0	10,201.0	12100#Prem 40/70,200300#Prem 20/40,20200#CRC 20/40, Slick Water			5246.00		
10,350.1	5,736.9	90.3					Frac	5/24/2013		10,377.0	10,380.0	10100#Prem 40/70,83000#Prem 20/40,0#CRC 20/40, Slick Water			4088.00		
10,399.9	5,736.5	90.6					Frac	5/24/2013		10,377.0	10,380.0	10100#Prem 40/70,83000#Prem 20/40,0#CRC 20/40, Slick Water			4088.00		
10,562.0	5,735.9	98.5					Frac	5/24/2013		10,377.0	10,380.0	10100#Prem 40/70,83000#Prem 20/40,0#CRC 20/40, Slick Water			4088.00		
10,662.4	5,736.4	90.0					Frac	5/24/2013		10,562.0	10,565.0	11100#Prem 40/70,202000#Prem 20/40,21000#CRC 20/40, Slick Water			5211.00		
10,779.9	5,737.4	98.4					Frac	5/24/2013		10,562.0	10,565.0	11100#Prem 40/70,202000#Prem 20/40,21000#CRC 20/40, Slick Water			5211.00		
10,933.7	5,733.1	92.2					Frac	5/24/2013		10,749.0	10,751.0	10100#Prem 40/70,213800#Prem 20/40,0#CRC 20/40, Slick Water			6242.00		
11,111.9	5,726.1	92.3					Frac	5/24/2013		10,749.0	10,751.0	10100#Prem 40/70,213800#Prem 20/40,0#CRC 20/40, Slick Water			6242.00		
11,383.5	5,707.4	92.2					Frac	5/24/2013		10,749.0	10,751.0	10100#Prem 40/70,213800#Prem 20/40,0#CRC 20/40, Slick Water			6242.00		
11,581.7	5,688.2	92.7					Frac	5/24/2013		10,749.0	10,751.0	10100#Prem 40/70,213800#Prem 20/40,0#CRC 20/40, Slick Water			6242.00		
11,848.4	5,694.2	98.4					Frac	5/24/2013		10,749.0	10,751.0	10100#Prem 40/70,213800#Prem 20/40,0#CRC 20/40, Slick Water			6242.00		
12,030.8	5,693.8	90.5					Frac	5/24/2013		10,749.0	10,751.0	10100#Prem 40/70,213800#Prem 20/40,0#CRC 20/40, Slick Water			6242.00		
12,175.0	5,693.0	92.3					Frac	5/24/2013		10,749.0	10,751.0	10100#Prem 40/70,213800#Prem 20/40,0#CRC 20/40, Slick Water			6242.00		

Lease Review All CR															
Well Name: RAZOR 33-2813H															
API Number 051233657900			WPC ID 1CO076871			Well Permit Number			Field Name DJ Horizontal Niobrara			County Weld		State CO	
Well Configuration Type Lateral/Horizontal			Orig KB Elv (ft) 4,747.00			Ground Elevation (ft) 4,729.70			Casing Flange Elevation (ft)		Tubing Head Elevation (ft)		Total Depth (ftKB) 12,175.0		
Original Spud Date 4/19/2013		Completion Date 5/30/2013		Asset Group Central Rockies Asset Group			Responsible Engineer Gary Nordlander			N/S Dist (ft) 565.0		N/S Ref FSL		E/W Dist (ft) 660.0	E/W Ref FWL
Lot		Quarter 1 SW	Quarter 2 SW	Quarter 3	Quarter 4	Section 33	Section Suffix	Section Type		Township 10	Township N/S Dir N	Range 58		Range E/W Dir W	Meridian
Lateral/Horizontal - Original Hole, 10/24/2013 1:58:42 PM								Stim/Treat Stages							
MD (ftKB)	TV D (ftKB)	n cl (° B)	Vertical schematic (actual)				Logs	Stage Type	Start Date		Top (ftKB)	Btm (ftKB)	Stim/Treat Fluid		Vol Clean Pump (bbl)
41.7	41.7	1.1					Frac	5/21/2013		10,931.0	10,934.0	11600#Prem 40/70,100000#Prem 20/40,0#CRC 20/40, Slick Water		5639.00	
1,560.7	1,560.4	1.8					Frac	5/21/2013		11,110.0	11,112.0	11600#Prem 40/70,201500#Prem 20/40,20300#CRC 20/40, Slick Water		4314.00	
4,696.2	4,694.9	1.1					Frac	5/21/2013		11,295.0	11,297.0	11100#Prem 40/70,202500#Prem 20/40,19500#CRC 20/40, Slick Water		3974.00	
4,750.0	4,748.7	1.1					Frac	5/21/2013		11,481.0	11,483.0	10600#Prem 40/70,201000#Prem 20/40,19300#CRC 20/40, Slick Water		4293.00	
6,081.7	5,743.9	90.2					Frac	5/21/2013		11,668.0	11,670.0	10100#Prem 40/70,201300#Prem 20/40,19800#CRC 20/40, Slick Water		4525.00	
6,264.1	5,741.4	90.2					Frac	5/21/2013		11,849.0	11,851.0	11200#Prem 40/70,198500#Prem 20/40,21500#CRC 20/40, Slick Water		4276.00	
6,394.4	5,740.9	90.8					Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00	
6,493.4	5,740.6	90.8					Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00	
6,669.9	5,739.8	90.3					Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00	
6,762.5	5,739.3	90.3					Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00	
6,860.9	5,738.7	91.0					Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00	
7,029.9	5,732.2	91.7					Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00	
7,084.0	5,731.7	90.0					Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00	
7,228.7	5,730.1	90.7					Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00	
7,399.9	5,730.2	90.0					Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00	
7,440.0	5,730.3	90.0	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
7,590.9	5,730.9	98.1	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
7,691.3	5,729.3	91.9	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
7,810.0	5,728.1	98.5	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
7,959.0	5,722.1	94.8	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
8,059.1	5,713.8	94.7	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
8,180.1	5,706.5	91.5	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
8,326.1	5,709.4	87.0	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
8,426.2	5,713.0	98.5	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
8,521.3	5,713.5	98.6	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
8,693.9	5,718.5	97.0	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
8,791.7	5,722.5	97.8	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
8,889.1	5,725.7	98.9	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
9,054.1	5,727.2	98.7	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
9,104.0	5,728.0	98.8	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
9,253.9	5,731.6	97.0	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
9,355.6	5,735.4	98.1	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
9,480.0	5,736.7	90.1	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
9,641.1	5,734.6	98.9	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
9,746.1	5,736.6	98.1	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
9,835.0	5,737.0	90.1	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
9,990.2	5,735.8	91.2	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
10,044.0	5,734.8	90.5	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
10,201.1	5,735.6	98.9	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
10,350.1	5,736.9	90.3	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
10,399.9	5,738.5	90.6	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
10,562.0	5,735.9	98.5	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
10,662.4	5,738.4	90.0	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
10,779.9	5,737.4	98.4	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
10,933.7	5,733.1	92.2	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
11,111.9	5,726.1	90.3	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
11,383.5	5,707.4	92.2	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
11,581.7	5,688.2	92.7	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
11,848.4	5,694.2	98.4	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
12,030.8	5,693.8	90.5	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					
5,692.0	40.2	90.2	Frac	5/21/2013		12,031.0	12,033.0	29300#Prem 40/70,202000#Prem 20/40,19700#CRC 20/40, Slick Water		5451.00					



Lease Review All CR
Well Name: RAZOR 33-2813H

API Number	WPC ID	Well Permit Number	Field Name	County	State
051233657900	1CO076871		DJ Horizontal Niobrara	Weld	CO
Well Configuration Type	Orig KB Elv (ft)	Ground Elevation (ft)	Casing Flange Elevation (ft)	Tubing Head Elevation (ft)	Total Depth (ftKB)
Lateral/Horizontal	4,747.00	4,729.70			12,175.0
Original Spud Date	Completion Date	Asset Group	Responsible Engineer	N/S Dist (ft)	N/S Ref
4/19/2013	5/30/2013	Central Rockies Asset Group	Gary Nordlander	565.0	FSL
				E/W Dist (ft)	E/W Ref
				660.0	FWL
Lot	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Section
	SW	SW			33
			Section Suffix	Section Type	Township
					10 N
				Range	Range E/W Dir
				58	W
					Meridian

Lateral/Horizontal - Original Hole, 10/24/2013 1:58:44 PM

MD (ftKB)	TV D (ftKB)	n cl (°)	Vertical schematic (actual)	Logs
41.7	41.7	1.1		
1,560.7	1,560.4	1.8		
4,696.2	4,694.9	1.1		
4,750.0	4,748.7	1.1		
6,081.7	5,743.9	90.2		
6,264.1	5,741.4	90.2		
6,394.4	5,740.9	90.8		
6,493.4	5,740.6	90.6		
6,669.9	5,739.8	90.3		
6,762.5	5,739.3	90.3		
6,860.9	5,738.7	91.0		
7,029.9	5,732.2	91.7		
7,084.0	5,731.7	90.0		
7,228.7	5,730.1	90.7		
7,399.9	5,730.2	90.0		
7,440.0	5,730.3	90.0		
7,590.9	5,729.9	98.1		
7,691.3	5,729.3	91.9		
7,810.0	5,728.1	98.5		
7,959.0	5,722.1	94.8		
8,059.1	5,713.8	94.7		
8,180.1	5,706.5	91.5		
8,326.1	5,700.4	87.0		
8,426.2	5,713.0	98.5		
8,521.3	5,713.5	98.6		
8,693.9	5,718.5	87.0		
8,791.7	5,722.5	87.8		
8,889.1	5,725.7	88.9		
9,054.1	5,727.2	88.7		
9,104.0	5,728.0	88.8		
9,253.9	5,731.6	87.0		
9,355.6	5,735.4	88.1		
9,480.0	5,738.7	90.1		
9,641.1	5,744.6	88.9		
9,746.1	5,736.6	88.1		
9,835.0	5,737.0	90.1		
9,990.2	5,735.8	91.2		
10,044.0	5,734.9	90.5		
10,201.1	5,726.6	88.9		
10,350.1	5,736.9	90.3		
10,399.9	5,738.5	90.6		
10,562.0	5,735.9	88.5		
10,662.4	5,738.4	90.0		
10,779.9	5,737.4	88.4		
10,933.7	5,733.1	92.2		
11,111.9	5,726.1	90.3		
11,383.5	5,707.4	92.2		
11,581.7	5,698.2	92.7		
11,848.4	5,694.2	88.4		
12,030.8	5,693.8	90.5		
5,692.0		90.2		

Other In Hole

Des	OD (in)	Run Date	Pull Date	Top (ftKB)	Btm (ftKB)
CFP	4	5/25/2013	5/29/2013	9,950.0	9,952.0
CFP	4	5/25/2013	5/29/2013	10,130.0	10,132.0
CFP	4	5/24/2013	5/29/2013	10,320.0	10,322.0
CFP	4	5/24/2013	5/29/2013	10,500.0	10,502.0
CFP	4	5/24/2013	5/29/2013	10,680.0	10,682.0
CFP	4	5/24/2013	5/29/2013	10,870.0	10,872.0

Bottom Hole Cores

Date	Core #	Top (ftKB)	Btm (ftKB)	Recov (ft)