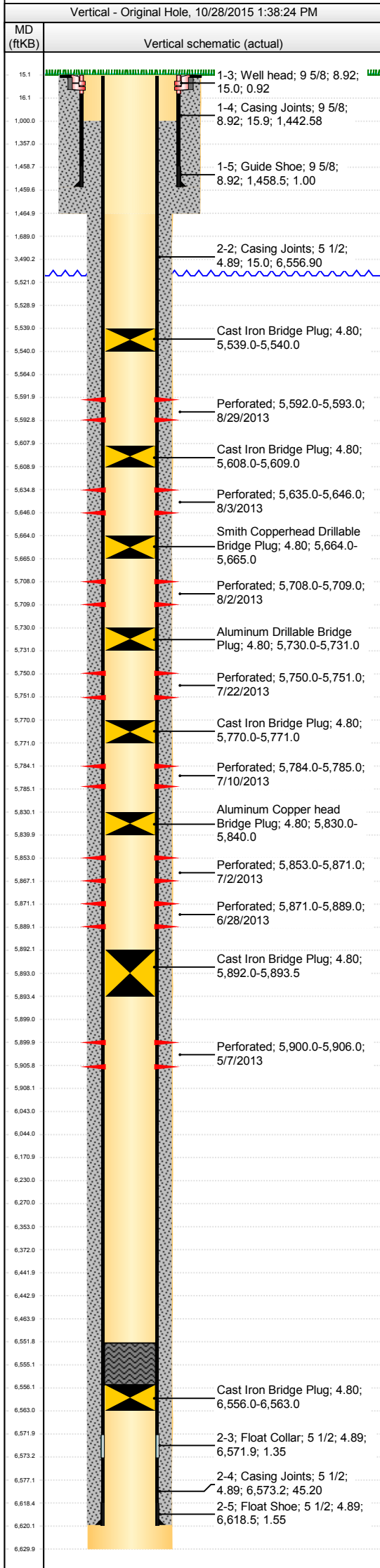




**Lease Review All - CR**  
**Well Name: TWOMILE CREEK 22-33M**

API Number 051233310500	WPC ID 1CO076827	Well Permit Number	Field Name Wildcat	County Weld	State CO
Well Configuration Type Vertical	Orig KB Elv (ft) 4,897.00	Ground Elevation (ft) 4,882.00	Casing Flange Elevation (ft) 4,882.00	Tubing Head Elevation (ft)	Total Depth (ftKB) 6,630.0
Original Spud Date 4/19/2011	Completion Date	Asset Group Redtail	Responsible Engineer Andrew Fish	N/S Dist (ft) 1,965.0	N/S Ref FSL
				E/W Dist (ft) 2,525.0	E/W Ref FEL
Lot	Quarter 1 NW	Quarter 2 SE	Quarter 3	Quarter 4	Section 22
			Section Suffix	Section Type	Township 11
					Township N/S Dir N
					Range 57
					Range E/W Dir W
					Meridian



Wellbore Sections						
Section Des	Wellbore Name	Start Date	Size (in)	Act Top (ftKB)	Act Btm (ftKB)	
Surface	Original Hole	4/19/2011	13 1/2	15.0	1,465.0	
Production	Original Hole	4/22/2011	7 7/8	1,465.0	6,630.0	
<b>Surface Csg, 1,459.5ftKB</b>						
OD (in)	ID (in)	Wt (lb/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)
9 5/8	8.92	36.00	J-55	15.0	15.0	0.00
9 5/8	8.92	36.00	J-55	15.0	15.0	0.00
9 5/8	8.92			15.0	15.9	0.92
9 5/8	8.92	36.00	J-55	15.9	1,458.5	1,442.58
9 5/8	8.92			1,458.5	1,459.5	1.00
<b>Production Csg, 6,620.0ftKB</b>						
OD (in)	ID (in)	Wt (lb/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)
5 1/2	4.89	17.00	L-80	15.0	15.0	0.00
5 1/2	4.89	17.00	L-80	15.0	6,571.9	6,556.90
5 1/2	4.89			6,571.9	6,573.3	1.35
5 1/2	4.89	17.00	L-80	6,573.3	6,618.5	45.20
5 1/2	4.89			6,618.5	6,620.0	1.55
<b>Cement Stages</b>						
Des	Pump Start Date	Drill Out Date	Top (ftKB)	Btm (ftKB)	Top Meas Meth	
Surface Casing Cement	4/21/2011		15.0	1,459.5	Returns to Surface	
Production Casing Cement	5/1/2011		1,000.0	6,620.0	Volume Calculations	
2 sx cmt			6,552.0	6,556.0	Volume Calculations	
<b>Perforations</b>						
Type of Hole	Date	Top (ftKB)	Btm (ftKB)	Linked Zone		
Perforated	8/29/2013	5,592.0	5,593.0	Niobrara, Original Hole		
Perforated	8/3/2013	5,635.0	5,646.0	Niobrara, Original Hole		
Perforated	8/2/2013	5,708.0	5,709.0	Niobrara, Original Hole		
Perforated	7/22/2013	5,750.0	5,751.0	Niobrara, Original Hole		
Perforated	7/10/2013	5,784.0	5,785.0	Niobrara, Original Hole		
Perforated	7/2/2013	5,853.0	5,871.0	Niobrara, Original Hole		
Perforated	6/28/2013	5,871.0	5,889.0	Fort Hays, Original Hole		
Perforated	5/7/2013	5,900.0	5,906.0	Codell, Original Hole		
<b>Stimulation Intervals</b>						
Stage Completion Type	Stage Start Time	Stage #	Top (ftKB)	Btm (ftKB)	Vol Clean Total (bbl)	Stg Prop Total (lb)
<b>Tubing Strings</b>						
<b>&lt;des&gt; set at &lt;depthbtm&gt;ftKB on &lt;dttmrun&gt;</b>						
Set Depth (ftKB)	Comment	Run Date	Pull Date			
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Jts	Len (ft)
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Jts	Len (ft)
<b>Rod Strings</b>						
<b>&lt;des&gt; on &lt;dttmrun&gt;</b>						
Rod Description	Run Date	Pull Date				
Item Des	OD (in)	Grade	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)
<b>Other Strings</b>						
Set Depth (ftKB)	Comment	Run Date	Pull Date			
Item Des	OD (in)	ID (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	
<b>Other In Hole</b>						
Wellbore	Des	OD (in)	ID (in)	Run Date	Top (ftKB)	Btm (ftKB)
Original Hole	Cast Iron Bridge Plug	4.8	0.000	10/7/2015	5,539.0	5,540.0
Original Hole	Cast Iron Bridge Plug	4.8	0.000	8/29/2013	5,608.0	5,609.0
Original Hole	Smith Copperhead Drillable Bridge Plug	4.8	0.000	8/3/2013	5,664.0	5,665.0
Original Hole	Aluminum Drillable Bridge Plug	4.8	0.000	8/2/2013	5,730.0	5,731.0
Original Hole	Cast Iron Bridge Plug	4.8	0.000	7/22/2013	5,770.0	5,771.0
Original Hole	Aluminum Copper head Bridge Plug	4.8	0.000	7/10/2013	5,830.0	5,840.0
Original Hole	Cast Iron Bridge Plug	4.8	0.000	6/28/2013	5,892.0	5,893.5
Original Hole	Cast Iron Bridge Plug	4.8	0.000	6/27/2011	6,556.0	6,563.0
Original Hole						
<b>Bottom Hole Cores</b>						
Date	Core #	Top (ftKB)	Btm (ftKB)	Recov (ft)		
4/25/2011	1	5,551.0	5,587.0	35.0		
4/25/2011	2	5,587.0	5,679.0	93.0		
4/26/2011	3	5,679.0	5,772.0	93.2		
4/27/2011	4	5,772.0	5,865.0	93.0		
4/27/2011	5	5,865.0	5,958.0	93.0		
4/28/2011	6	5,958.0	5,983.0	25.0		
4/28/2011	7	5,983.0	6,017.0	35.0		
4/29/2011	8	6,017.0	6,110.0	92.2		