

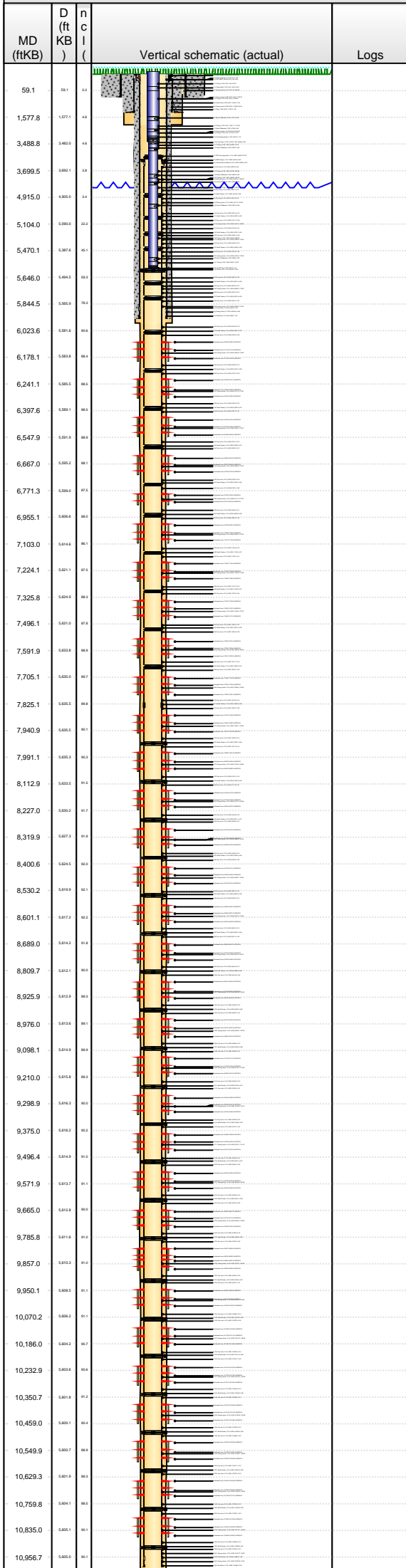


Lease Review

Well Name: RAZOR 26K-3505A

API Number 051233788000	WPC ID 1C0076991	Well Permit Number	Field Name DJ Horizontal Niobrara	County Weld	State CO
Well Configuration Type Lateral/Horizontal	Orig KB Elv (ft) 4,758.50	Ground Elevation (ft) 4,737.50	Casing Flange Elevation (ft)	Tubing Head Elevation (ft)	Total Depth (ftKB) 12,260.0
Original Spud Date 2/18/2014	Completion Date 8/30/2014	Asset Group Redtail	Responsible Engineer Andrew Fish	N/S Dist (ft) 2,449.0	N/S Ref FSL
				E/W Dist (ft) 1,949.0	E/W Ref FWL
Lot	Quarter 1 NE	Quarter 2 SW	Quarter 3	Quarter 4	Section 26
					Section Suffix
					Section Type
					Township 10 N
					Township N/S Dir
					Range 58
					Range E/W Dir W
					Meridian

Lateral/Horizontal - Original Hole, 12/22/2014 10:30:43 AM



Wellbore Sections

Section Des	Wellbore Name	Start Date	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
Conductor	Original Hole	12/28/2013	24	21.0	80.0
Surface	Original Hole	2/18/2014	13 1/2	80.0	1,587.0
Intermediate	Original Hole	2/19/2014	8 3/4	1,587.0	6,004.8
Lateral	Original Hole	2/22/2014	6	6,004.8	12,260.0

Conductor Pipe, 101.0ftKB

OD (in)	Wt (lb/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Des
16	75.00	J-55	21.0	101.0	80.00	Casing Joints

Surface Csg, 1,571.7ftKB

OD (in)	Wt (lb/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Des
9 5/8	36.00	J-55	21.0	21.0	0.00	Landing Joint
9 5/8	36.00	J-55	21.0	23.0	2.00	WELL HEAD
9 5/8	36.00	J-55	23.0	28.0	5.00	PUP JOINT
9 5/8	36.00	J-55	28.0	1,525.3	1,497.23	Casing Joints
9 5/8	36.00	J-55	1,525.3	1,526.8	1.50	Float Collar
9 5/8	36.00	J-55	1,526.8	1,570.2	43.43	Casing Joints
9 5/8	36.00	J-55	1,570.2	1,571.7	1.50	Shoe

Intermediate Csg, 5,990.8ftKB

OD (in)	Wt (lb/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Des
7	29.00	L-80	21.0	21.0	0.00	Landing Joint
7	29.00	L-80	21.0	28.0	7.00	Casing Hanger
7	29.00	L-80	28.0	5,943.3	5,915.32	Casing Joints
7	29.00	L-80	5,943.3	5,944.8	1.50	Float Collar
7	29.00	L-80	5,944.8	5,989.3	44.48	Casing Joints
7	29.00	L-80	5,989.3	5,990.8	1.50	Float Shoe

Liner, 11,002.0ftKB

OD (in)	Wt (lb/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Des
4 1/2	11.60	L-80	3,663.5	3,684.3	20.79	ZXP Liner top packer
4 1/2	11.60	L-80	3,684.3	3,691.0	6.63	HMC Hanger
4 1/2	11.60	L-80	3,691.0	3,694.0	3.00	Polished bore reepecticle
4 1/2	11.60	L-80	3,694.0	3,699.4	5.49	Pup Joint
4 1/2	11.60	L-80	3,699.4	4,905.1	1,205.63	Casing Joints
4 1/2	11.60	L-80	4,905.1	4,910.2	5.15	Pup Joint
4 1/2	11.60	L-80	4,910.2	4,914.9	4.68	Swell Packer
4 1/2	11.60	L-80	4,914.9	4,917.3	2.40	Pup Joint
4 1/2	11.60	L-80	4,917.3	5,091.8	174.52	Casing Joints
4 1/2	11.60	L-80	5,091.8	5,097.0	5.15	Pup Joint
4 1/2	11.60	L-80	5,097.0	5,101.7	4.69	Swell Packer
4 1/2	11.60	L-80	5,101.7	5,104.1	2.40	Pup Joint
4 1/2	11.60	L-80	5,104.1	5,273.6	169.50	Casing Joints
4 1/2	11.60	L-80	5,273.6	5,278.7	5.14	Pup Joint
4 1/2	11.60	L-80	5,278.7	5,283.4	4.69	Swell Packer
4 1/2	11.60	L-80	5,283.4	5,285.8	2.40	Pup Joint
4 1/2	11.60	L-80	5,285.8	5,460.3	174.54	Casing Joints
4 1/2	11.60	L-80	5,460.3	5,465.5	5.15	Pup Joint
4 1/2	11.60	L-80	5,465.5	5,470.2	4.68	Swell Packer
4 1/2	11.60	L-80	5,470.2	5,472.6	2.39	Pup Joint
4 1/2	11.60	L-80	5,472.6	5,646.1	173.56	Casing Joints
4 1/2	11.60	L-80	5,646.1	5,651.3	5.15	Pup Joint
4 1/2	11.60	L-80	5,651.3	5,655.9	4.68	Swell Packer
4 1/2	11.60	L-80	5,655.9	5,658.4	2.41	Pup Joint
4 1/2	11.60	L-80	5,658.4	5,832.3	173.95	Casing Joints
4 1/2	11.60	L-80	5,832.3	5,837.4	5.13	Pup Joint
4 1/2	11.60	L-80	5,837.4	5,842.1	4.69	Swell Packer
4 1/2	11.60	L-80	5,842.1	5,844.5	2.41	Pup Joint
4 1/2	11.60	L-80	5,844.5	6,018.6	174.02	Casing Joints
4 1/2	11.60	L-80	6,018.6	6,023.7	5.16	Pup Joint
4 1/2	11.60	L-80	6,023.7	6,028.4	4.67	Swell Packer
4 1/2	11.60	L-80	6,028.4	6,030.8	2.40	Pup Joint
4 1/2	11.60	L-80	6,030.8	6,205.6	174.82	Casing Joints
4 1/2	11.60	L-80	6,205.6	6,210.7	5.13	Pup Joint
4 1/2	11.60	L-80	6,210.7	6,215.4	4.68	Swell Packer
4 1/2	11.60	L-80	6,215.4	6,217.8	2.40	Pup Joint
4 1/2	11.60	L-80	6,217.8	6,387.9	170.07	Casing Joints
4 1/2	11.60	L-80	6,387.9	6,393.0	5.15	Pup Joint
4 1/2	11.60	L-80	6,393.0	6,397.7	4.67	Swell Packer
4 1/2	11.60	L-80	6,397.7	6,400.1	2.41	Pup Joint
4 1/2	11.60	L-80	6,400.1	6,573.7	173.61	Casing Joints
4 1/2	11.60	L-80	6,573.7	6,578.9	5.15	Pup Joint
4 1/2	11.60	L-80	6,578.9	6,583.5	4.67	Swell Packer
4 1/2	11.60	L-80	6,583.5	6,586.0	2.41	Pup Joint
4 1/2	11.60	L-80	6,586.0	6,759.3	173.32	Casing Joints
4 1/2	11.60	L-80	6,759.3	6,764.4	5.16	Pup Joint



Lease Review

Well Name: RAZOR 26K-3505A

API Number 051233788000	WPC ID 1C0076991	Well Permit Number	Field Name DJ Horizontal Niobrara	County Weld	State CO
Well Configuration Type Lateral/Horizontal	Orig KB Elv (ft) 4,758.50	Ground Elevation (ft) 4,737.50	Casing Flange Elevation (ft)	Tubing Head Elevation (ft)	Total Depth (ftKB) 12,260.0
Original Spud Date 2/18/2014	Completion Date 8/30/2014	Asset Group Redtail	Responsible Engineer Andrew Fish	N/S Dist (ft) 2,449.0	N/S Ref FSL
				E/W Dist (ft) 1,949.0	E/W Ref FWL

Lot	Quarter 1 NE	Quarter 2 SW	Quarter 3	Quarter 4	Section 26	Section Suffix	Section Type	Township 10 N	Township N/S Dir	Range 58	Range E/W Dir W	Meridian
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Lateral/Horizontal - Original Hole, 12/22/2014 10:30:46 AM

MD (ftKB)	D (ft)	n c l	Vertical schematic (actual)	Logs	OD (in)	Wt (lb/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Des
					4 1/2	11.60	L-80	6,764.4	6,769.1	4.65	Swell Packer
					4 1/2	11.60	L-80	6,769.1	6,771.5	2.40	Pup Joint
					4 1/2	11.60	L-80	6,771.5	6,945.4	173.91	Casing Joints
					4 1/2	11.60	L-80	6,945.4	6,950.5	5.11	Pup Joint
					4 1/2	11.60	L-80	6,950.5	6,955.2	4.68	Swell Packer
					4 1/2	11.60	L-80	6,955.2	6,957.6	2.42	Pup Joint
					4 1/2	11.60	L-80	6,957.6	7,128.4	170.75	Casing Joints
					4 1/2	11.60	L-80	7,128.4	7,133.5	5.15	Pup Joint
					4 1/2	11.60	L-80	7,133.5	7,138.2	4.67	Swell Packer
					4 1/2	11.60	L-80	7,138.2	7,140.6	2.41	Pup Joint
					4 1/2	11.60	L-80	7,140.6	7,313.7	173.09	Casing Joints
					4 1/2	11.60	L-80	7,313.7	7,318.8	5.14	Pup Joint
					4 1/2	11.60	L-80	7,318.8	7,323.5	4.67	Swell Packer
					4 1/2	11.60	L-80	7,323.5	7,325.9	2.42	Pup Joint
					4 1/2	11.60	L-80	7,325.9	7,496.1	170.16	Casing Joints
					4 1/2	11.60	L-80	7,496.1	7,501.2	5.12	Pup Joint
					4 1/2	11.60	L-80	7,501.2	7,505.9	4.69	Swell Packer
					4 1/2	11.60	L-80	7,505.9	7,508.3	2.40	Pup Joint
					4 1/2	11.60	L-80	7,508.3	7,677.7	169.41	Casing Joints
					4 1/2	11.60	L-80	7,677.7	7,682.8	5.15	Pup Joint
					4 1/2	11.60	L-80	7,682.8	7,687.5	4.67	Swell Packer
					4 1/2	11.60	L-80	7,687.5	7,689.9	2.40	Pup Joint
					4 1/2	11.60	L-80	7,689.9	7,819.9	130.00	Casing Joints
					4 1/2	11.60	L-80	7,819.9	7,825.0	5.13	Pup Joint
					4 1/2	11.60	L-80	7,825.0	7,829.7	4.69	Swell Packer
					4 1/2	11.60	L-80	7,829.7	7,832.1	2.39	Pup Joint
					4 1/2	11.60	L-80	7,832.1	7,962.0	129.92	Casing Joints
					4 1/2	11.60	L-80	7,962.0	7,967.2	5.13	Pup Joint
					4 1/2	11.60	L-80	7,967.2	7,971.8	4.68	Swell Packer
					4 1/2	11.60	L-80	7,971.8	7,974.3	2.41	Pup Joint
					4 1/2	11.60	L-80	7,974.3	8,103.1	128.83	Casing Joints
					4 1/2	11.60	L-80	8,103.1	8,108.2	5.14	Pup Joint
					4 1/2	11.60	L-80	8,108.2	8,112.9	4.69	Swell Packer
					4 1/2	11.60	L-80	8,112.9	8,115.3	2.41	Pup Joint
					4 1/2	11.60	L-80	8,115.3	8,246.0	130.66	Casing Joints
					4 1/2	11.60	L-80	8,246.0	8,251.1	5.15	Pup Joint
					4 1/2	11.60	L-80	8,251.1	8,255.8	4.67	Swell Packer
					4 1/2	11.60	L-80	8,255.8	8,258.2	2.41	Pup Joint
					4 1/2	11.60	L-80	8,258.2	8,388.5	130.24	Casing Joints
					4 1/2	11.60	L-80	8,388.5	8,393.6	5.14	Pup Joint
					4 1/2	11.60	L-80	8,393.6	8,398.3	4.68	Swell Packer
					4 1/2	11.60	L-80	8,398.3	8,400.7	2.40	Pup Joint
					4 1/2	11.60	L-80	8,400.7	8,530.1	129.44	Casing Joints
					4 1/2	11.60	L-80	8,530.1	8,535.3	5.14	Pup Joint
					4 1/2	11.60	L-80	8,535.3	8,539.9	4.68	Swell Packer
					4 1/2	11.60	L-80	8,539.9	8,542.3	2.41	Pup Joint
					4 1/2	11.60	L-80	8,542.3	8,662.3	119.95	Casing Joints
					4 1/2	11.60	L-80	8,662.3	8,667.4	5.14	Pup Joint
					4 1/2	11.60	L-80	8,667.4	8,672.1	4.68	Swell Packer
					4 1/2	11.60	L-80	8,672.1	8,674.5	2.40	Pup Joint
					4 1/2	11.60	L-80	8,674.5	8,804.6	130.12	Casing Joints
					4 1/2	11.60	L-80	8,804.6	8,809.8	5.14	Pup Joint
					4 1/2	11.60	L-80	8,809.8	8,814.5	4.68	Swell Packer
					4 1/2	11.60	L-80	8,814.5	8,816.9	2.40	Pup Joint
					4 1/2	11.60	L-80	8,816.9	8,946.9	130.03	Casing Joints
					4 1/2	11.60	L-80	8,946.9	8,952.0	5.12	Pup Joint
					4 1/2	11.60	L-80	8,952.0	8,956.7	4.68	Swell Packer
					4 1/2	11.60	L-80	8,956.7	8,959.1	2.41	Pup Joint
					4 1/2	11.60	L-80	8,959.1	9,088.4	129.35	Casing Joints
					4 1/2	11.60	L-80	9,088.4	9,093.6	5.14	Pup Joint
					4 1/2	11.60	L-80	9,093.6	9,098.3	4.68	Swell Packer
					4 1/2	11.60	L-80	9,098.3	9,100.7	2.41	Pup Joint
					4 1/2	11.60	L-80	9,100.7	9,228.4	127.69	Casing Joints
					4 1/2	11.60	L-80	9,228.4	9,233.5	5.14	Pup Joint
					4 1/2	11.60	L-80	9,233.5	9,238.2	4.67	Swell Packer
					4 1/2	11.60	L-80	9,238.2	9,240.6	2.41	Pup Joint
					4 1/2	11.60	L-80	9,240.6	9,362.9	122.31	Casing Joints
					4 1/2	11.60	L-80	9,362.9	9,368.0	5.15	Pup Joint
					4 1/2	11.60	L-80	9,368.0	9,372.7	4.65	Swell Packer
					4 1/2	11.60	L-80	9,372.7	9,375.1	2.43	Pup Joint
					4 1/2	11.60	L-80	9,375.1	9,496.3	121.18	Casing Joints



Lease Review

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				E/W Dist (ft) 1,949.0	E/W Ref FWL
Lot	Quarter 1 NE	Quarter 2 SW	Quarter 3	Quarter 4	Section 26
					Section Suffix
					Section Type
					Township 10 N
					Township N/S Dir N
					Range 58
					Range E/W Dir W
					Meridian

Lateral/Horizontal - Original Hole, 12/22/2014 10:30:49 AM						OD (in)	Wt (lb/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Des
MD (ftKB)	D (ft KB)	n c l ()	Vertical schematic (actual)	Logs		4 1/2	11.60	L-80	9,496.3	9,501.4	5.14	Pup Joint
					4 1/2	11.60	L-80	9,501.4	9,506.1	4.67	Swell Packer	
					4 1/2	11.60	L-80	9,506.1	9,508.5	2.42	Pup Joint	
59.1	59.1	59.1			4 1/2	11.60	L-80	9,508.5	9,638.0	129.45	Casing Joints	
1,577.8	1,577.8	1,577.8			4 1/2	11.60	L-80	9,638.0	9,643.1	5.14	Pup Joint	
3,488.8	3,488.8	3,488.8			4 1/2	11.60	L-80	9,643.1	9,647.8	4.68	Swell Packer	
3,898.8	3,898.8	3,898.8			4 1/2	11.60	L-80	9,647.8	9,650.2	2.40	Pup Joint	
3,899.5	3,899.5	3,899.5			4 1/2	11.60	L-80	9,650.2	9,780.5	130.28	Casing Joints	
4,915.0	4,915.0	4,915.0			4 1/2	11.60	L-80	9,780.5	9,785.6	5.15	Pup Joint	
5,104.0	5,104.0	5,104.0			4 1/2	11.60	L-80	9,785.6	9,790.3	4.68	Swell Packer	
5,470.1	5,470.1	5,470.1			4 1/2	11.60	L-80	9,790.3	9,792.7	2.40	Pup Joint	
5,470.1	5,470.1	5,470.1			4 1/2	11.60	L-80	9,792.7	9,923.2	130.52	Casing Joints	
5,646.0	5,646.0	5,646.0			4 1/2	11.60	L-80	9,923.2	9,928.4	5.15	Pup Joint	
5,844.5	5,844.5	5,844.5			4 1/2	11.60	L-80	9,928.4	9,933.1	4.67	Swell Packer	
6,023.6	6,023.6	6,023.6			4 1/2	11.60	L-80	9,933.1	9,935.5	2.41	Pup Joint	
6,178.1	6,178.1	6,178.1			4 1/2	11.60	L-80	9,935.5	10,065.2	129.69	Casing Joints	
6,241.1	6,241.1	6,241.1			4 1/2	11.60	L-80	10,065.2	10,070.3	5.14	Pup Joint	
6,397.6	6,397.6	6,397.6			4 1/2	11.60	L-80	10,070.3	10,075.0	4.68	Swell Packer	
6,397.6	6,397.6	6,397.6			4 1/2	11.60	L-80	10,075.0	10,077.4	2.40	Pup Joint	
6,547.9	6,547.9	6,547.9			4 1/2	11.60	L-80	10,077.4	10,205.9	128.48	Casing Joints	
6,667.0	6,667.0	6,667.0			4 1/2	11.60	L-80	10,205.9	10,211.0	5.14	Pup Joint	
6,771.3	6,771.3	6,771.3			4 1/2	11.60	L-80	10,211.0	10,215.7	4.69	Swell Packer	
6,955.1	6,955.1	6,955.1			4 1/2	11.60	L-80	10,215.7	10,218.1	2.40	Pup Joint	
7,103.0	7,103.0	7,103.0			4 1/2	11.60	L-80	10,218.1	10,340.8	122.68	Casing Joints	
7,224.1	7,224.1	7,224.1			4 1/2	11.60	L-80	10,340.8	10,345.9	5.12	Pup Joint	
7,325.8	7,325.8	7,325.8			4 1/2	11.60	L-80	10,345.9	10,350.6	4.68	Swell Packer	
7,496.1	7,496.1	7,496.1			4 1/2	11.60	L-80	10,350.6	10,353.0	2.41	Pup Joint	
7,591.9	7,591.9	7,591.9			4 1/2	11.60	L-80	10,353.0	10,476.8	123.86	Casing Joints	
7,705.1	7,705.1	7,705.1			4 1/2	11.60	L-80	10,476.8	10,482.0	5.13	Pup Joint	
7,825.1	7,825.1	7,825.1			4 1/2	11.60	L-80	10,482.0	10,486.6	4.68	Swell Packer	
7,940.9	7,940.9	7,940.9			4 1/2	11.60	L-80	10,486.6	10,489.1	2.42	Pup Joint	
7,991.1	7,991.1	7,991.1			4 1/2	11.60	L-80	10,489.1	10,617.1	128.08	Casing Joints	
8,112.9	8,112.9	8,112.9			4 1/2	11.60	L-80	10,617.1	10,622.3	5.13	Pup Joint	
8,227.0	8,227.0	8,227.0			4 1/2	11.60	L-80	10,622.3	10,627.0	4.68	Swell Packer	
8,319.9	8,319.9	8,319.9			4 1/2	11.60	L-80	10,627.0	10,629.4	2.42	Pup Joint	
8,400.6	8,400.6	8,400.6			4 1/2	11.60	L-80	10,629.4	10,759.9	130.54	Casing Joints	
8,530.2	8,530.2	8,530.2			4 1/2	11.60	L-80	10,759.9	10,765.0	5.12	Pup Joint	
8,601.1	8,601.1	8,601.1			4 1/2	11.60	L-80	10,765.0	10,769.7	4.69	Swell Packer	
8,689.0	8,689.0	8,689.0			4 1/2	11.60	L-80	10,769.7	10,772.1	2.42	Pup Joint	
8,809.7	8,809.7	8,809.7			4 1/2	11.60	L-80	10,772.1	10,900.5	128.34	Casing Joints	
8,925.9	8,925.9	8,925.9			4 1/2	11.60	L-80	10,900.5	10,905.6	5.13	Pup Joint	
8,976.0	8,976.0	8,976.0			4 1/2	11.60	L-80	10,905.6	10,910.3	4.67	Swell Packer	
9,098.1	9,098.1	9,098.1			4 1/2	11.60	L-80	10,910.3	10,912.7	2.41	Pup Joint	
9,210.0	9,210.0	9,210.0			4 1/2	11.60	L-80	10,912.7	10,956.7	43.96	Casing Joints	
9,298.9	9,298.9	9,298.9			4 1/2	11.60	L-80	10,956.7	10,957.7	1.00	Float Collar	
9,375.0	9,375.0	9,375.0			4 1/2	11.60	L-80	10,957.7	10,999.5	41.82	Casing Joints	
9,496.4	9,496.4	9,496.4			4 1/2	11.60	L-80	10,999.5	11,002.0	2.53	Float Shoe	
9,571.9	9,571.9	9,571.9										
9,665.0	9,665.0	9,665.0										
9,785.8	9,785.8	9,785.8										
9,857.0	9,857.0	9,857.0										
9,950.1	9,950.1	9,950.1										
10,070.2	10,070.2	10,070.2										
10,186.0	10,186.0	10,186.0										
10,232.9	10,232.9	10,232.9										
10,350.7	10,350.7	10,350.7										
10,459.0	10,459.0	10,459.0										
10,549.9	10,549.9	10,549.9										
10,629.3	10,629.3	10,629.3										
10,759.8	10,759.8	10,759.8										
10,835.0	10,835.0	10,835.0										
10,956.7	10,956.7	10,956.7										

Cement Stages

Des	Pump Start Date	Drill Out Date	Top (ftKB)	Btm (ftKB)	Top Meas Meth
Conductor Cement	12/28/2013		21.0	101.0	Returns to Surface
Surface Casing Cement	2/19/2014		21.0	1,572.0	Returns to Surface
Intermediate Casing Cement	2/22/2014		21.0	5,990.8	Returns to Surface

Perforations

Type of Hole	Date	Top (ftKB)	Btm (ftKB)	Zone
Perforated Liner	8/29/2014	6,053.0	6,055.0	Niobrara, Original Hole
Perforated Liner	8/29/2014	6,113.0	6,115.0	Niobrara, Original Hole
Perforated Liner	8/29/2014	6,178.0	6,180.0	Niobrara, Original Hole
Perforated Liner	8/29/2014	6,239.0	6,241.0	Niobrara, Original Hole
Perforated Liner	8/29/2014	6,298.0	6,300.0	Niobrara, Original Hole
Perforated Liner	8/29/2014	6,361.0	6,363.0	Niobrara, Original Hole
Perforated Liner	8/29/2014	6,422.0	6,424.0	Niobrara, Original Hole
Perforated Liner	8/29/2014	6,482.0	6,484.0	Niobrara, Original Hole
Perforated Liner	8/29/2014	6,546.0	6,548.0	Niobrara, Original Hole
Perforated Liner	8/29/2014	6,608.0	6,610.0	Niobrara, Original Hole
Perforated Liner	8/29/2014	6,667.0	6,669.0	Niobrara, Original Hole
Perforated Liner	8/29/2014	6,732.0	6,734.0	Niobrara, Original Hole
Perforated Liner	8/29/2014	6,793.0	6,795.0	Niobrara, Original Hole
Perforated Liner	8/29/2014	6,917.0	6,919.0	Niobrara, Original Hole
Perforated Liner	8/29/2014	6,979.0	6,981.0	Niobrara, Original Hole
Perforated Liner	8/29/2014	7,038.0	7,040.0	Niobrara, Original Hole



Lease Review

Well Name: RAZOR 26K-3505A

API Number 051233788000		WPC ID 1C0076991		Well Permit Number		Field Name DJ Horizontal Niobrara		County Weld		State CO			
Well Configuration Type Lateral/Horizontal		Orig KB Elv (ft) 4,758.50		Ground Elevation (ft) 4,737.50		Casing Flange Elevation (ft)		Tubing Head Elevation (ft)		Total Depth (ftKB) 12,260.0			
Original Spud Date 2/18/2014		Completion Date 8/30/2014		Asset Group Redtail		Responsible Engineer Andrew Fish		N/S Dist (ft) 2,449.0		N/S Ref FSL			
								E/W Dist (ft) 1,949.0		E/W Ref FWL			
Lot		Quarter 1 NE	Quarter 2 SW	Quarter 3	Quarter 4	Section 26	Section Suffix	Section Type	Township 10 N	Township N/S Dir	Range 58 W	Range E/W Dir	Meridian

Lateral/Horizontal - Original Hole, 12/22/2014 10:30:52 AM				Perforations					
MD (ftKB)	D (ft KB)	n c l ()	Vertical schematic (actual)	Logs	Type of Hole	Date	Top (ftKB)	Btm (ftKB)	Zone
59.1	0.01	0.02			Perforated Liner	8/29/2014	7,101.0	7,103.0	Niobrara, Original Hole
1,577.8	1.5774	1.4			Perforated Liner	8/29/2014	7,162.0	7,164.0	Niobrara, Original Hole
3,488.8	3.4882	1.4			Perforated Liner	8/29/2014	7,224.0	7,226.0	Niobrara, Original Hole
3,699.5	3.6992	1.8			Perforated Liner	8/29/2014	7,286.0	7,288.0	Niobrara, Original Hole
4,915.0	4.9150	1.4			Perforated Liner	8/28/2014	7,347.0	7,349.0	Niobrara, Original Hole
5,104.0	5.1040	0.02			Perforated Liner	8/28/2014	7,405.0	7,407.0	Niobrara, Original Hole
5,470.1	5.4701	0.01			Perforated Liner	8/28/2014	7,469.0	7,471.0	Niobrara, Original Hole
5,646.0	5.6460	0.03			Perforated Liner	8/28/2014	7,529.0	7,531.0	Niobrara, Original Hole
5,844.5	5.8445	0.03			Perforated Liner	8/28/2014	7,590.0	7,592.0	Niobrara, Original Hole
6,023.6	6.0236	0.02			Perforated Liner	8/28/2014	7,651.0	7,653.0	Niobrara, Original Hole
6,178.1	6.1781	0.04			Perforated Liner	8/28/2014	7,705.0	7,707.0	Niobrara, Original Hole
6,241.1	6.2411	0.03			Perforated Liner	8/28/2014	7,752.0	7,754.0	Niobrara, Original Hole
6,397.6	6.3976	0.01			Perforated Liner	8/28/2014	7,799.0	7,801.0	Niobrara, Original Hole
6,547.9	6.5479	0.04			Perforated Liner	8/28/2014	7,847.0	7,849.0	Niobrara, Original Hole
6,667.0	6.6670	0.03			Perforated Liner	8/28/2014	7,894.0	7,896.0	Niobrara, Original Hole
6,771.3	6.7713	0.02			Perforated Liner	8/28/2014	7,941.0	7,943.0	Niobrara, Original Hole
6,955.1	6.9551	0.04			Perforated Liner	8/28/2014	7,989.0	7,991.0	Niobrara, Original Hole
7,103.0	7.1030	0.01			Perforated Liner	8/28/2014	8,036.0	8,038.0	Niobrara, Original Hole
7,224.1	7.2241	0.01			Perforated Liner	8/28/2014	8,083.0	8,085.0	Niobrara, Original Hole
7,325.8	7.3258	0.04			Perforated Liner	8/28/2014	8,130.0	8,132.0	Niobrara, Original Hole
7,496.1	7.4961	0.04			Perforated Liner	8/28/2014	8,178.0	8,180.0	Niobrara, Original Hole
7,591.9	7.5919	0.03			Perforated Liner	8/28/2014	8,225.0	8,227.0	Niobrara, Original Hole
7,705.1	7.7051	0.05			Perforated Liner	8/28/2014	8,273.0	8,275.0	Niobrara, Original Hole
7,825.1	7.8251	0.03			Perforated Liner	8/28/2014	8,320.0	8,322.0	Niobrara, Original Hole
7,940.9	7.9409	0.05			Perforated Liner	8/28/2014	8,368.0	8,370.0	Niobrara, Original Hole
7,991.1	7.9911	0.05			Perforated Liner	8/28/2014	8,415.0	8,417.0	Niobrara, Original Hole
8,112.9	8.1129	0.03			Perforated Liner	8/28/2014	8,462.0	8,464.0	Niobrara, Original Hole
8,227.0	8.2270	0.02			Perforated Liner	8/28/2014	8,510.0	8,512.0	Niobrara, Original Hole
8,319.9	8.3199	0.07			Perforated Liner	8/28/2014	8,555.0	8,557.0	Niobrara, Original Hole
8,400.6	8.4006	0.04			Perforated Liner	8/28/2014	8,599.0	8,601.0	Niobrara, Original Hole
8,530.2	8.5302	0.04			Perforated Liner	8/28/2014	8,643.0	8,645.0	Niobrara, Original Hole
8,601.1	8.6011	0.07			Perforated Liner	8/28/2014	8,689.0	8,691.0	Niobrara, Original Hole
8,689.0	8.6890	0.04			Perforated Liner	8/28/2014	8,737.0	8,739.0	Niobrara, Original Hole
8,809.7	8.8097	0.02			Perforated Liner	8/28/2014	8,784.0	8,786.0	Niobrara, Original Hole
8,925.9	8.9259	0.04			Perforated Liner	8/28/2014	8,831.0	8,833.0	Niobrara, Original Hole
8,976.0	8.9760	0.04			Perforated Liner	8/28/2014	8,879.0	8,881.0	Niobrara, Original Hole
9,098.1	9.0981	0.04			Perforated Liner	8/28/2014	8,926.0	8,928.0	Niobrara, Original Hole
9,210.0	9.2100	0.05			Perforated Liner	8/28/2014	8,974.0	8,976.0	Niobrara, Original Hole
9,298.9	9.2989	0.04			Perforated Liner	8/28/2014	9,021.0	9,023.0	Niobrara, Original Hole
9,375.0	9.3750	0.02			Perforated Liner	8/28/2014	9,068.0	9,070.0	Niobrara, Original Hole
9,496.4	9.4964	0.04	Perforated Liner	8/28/2014	9,115.0	9,117.0	Niobrara, Original Hole		
9,571.9	9.5719	0.03	Perforated Liner	8/28/2014	9,162.0	9,164.0	Niobrara, Original Hole		
9,665.0	9.6650	0.04	Perforated Liner	8/28/2014	9,208.0	9,210.0	Niobrara, Original Hole		
9,785.8	9.7858	0.04	Perforated Liner	8/28/2014	9,254.0	9,256.0	Niobrara, Original Hole		
9,857.0	9.8570	0.03	Perforated Liner	8/28/2014	9,299.0	9,301.0	Niobrara, Original Hole		
9,950.1	9.9501	0.05	Perforated Liner	8/28/2014	9,344.0	9,346.0	Niobrara, Original Hole		
10,070.2	10.0702	0.06	Perforated Liner	8/28/2014	9,388.0	9,390.0	Niobrara, Original Hole		
10,186.0	10.1860	0.04	Perforated Liner	8/28/2014	9,433.0	9,435.0	Niobrara, Original Hole		
10,232.9	10.2329	0.04	Perforated Liner	8/28/2014	9,477.0	9,479.0	Niobrara, Original Hole		
10,350.7	10.3507	0.04	Perforated Liner	8/28/2014	9,523.0	9,525.0	Niobrara, Original Hole		
10,459.0	10.4590	0.04	Perforated Liner	8/28/2014	9,570.0	9,572.0	Niobrara, Original Hole		
10,549.9	10.5499	0.07	Perforated Liner	8/28/2014	9,618.0	9,620.0	Niobrara, Original Hole		
10,629.3	10.6293	0.04	Perforated Liner	8/28/2014	9,665.0	9,667.0	Niobrara, Original Hole		
10,759.8	10.7598	0.04	Perforated Liner	8/28/2014	9,712.0	9,714.0	Niobrara, Original Hole		
10,835.0	10.8350	0.05	Perforated Liner	8/28/2014	9,760.0	9,762.0	Niobrara, Original Hole		
10,856.7	10.8567	0.05	Perforated Liner	8/28/2014	9,807.0	9,809.0	Niobrara, Original Hole		
			Perforated Liner	8/29/2014	9,853.0	9,855.0	Niobrara, Original Hole		
			Perforated Liner	8/26/2014	9,855.0	9,857.0	Niobrara, Original Hole		
			Perforated Liner	8/26/2014	9,903.0	9,905.0	Niobrara, Original Hole		
			Perforated Liner	8/26/2014	9,950.0	9,952.0	Niobrara, Original Hole		
			Perforated Liner	8/26/2014	9,997.0	9,999.0	Niobrara, Original Hole		
			Perforated Liner	8/26/2014	10,045.0	10,047.0	Niobrara, Original Hole		
			Perforated Liner	8/26/2014	10,092.0	10,094.0	Niobrara, Original Hole		
			Perforated Liner	8/26/2014	10,139.0	10,141.0	Niobrara, Original Hole		
			Perforated Liner	8/26/2014	10,186.0	10,188.0	Niobrara, Original Hole		
			Perforated Liner	8/26/2014	10,231.0	10,233.0	Niobrara, Original Hole		
			Perforated Liner	8/26/2014	10,276.0	10,278.0	Niobrara, Original Hole		
			Perforated Liner	8/26/2014	10,321.0	10,323.0	Niobrara, Original Hole		
			Perforated Liner	8/26/2014	10,367.0	10,369.0	Niobrara, Original Hole		
			Perforated Liner	8/26/2014	10,412.0	10,414.0	Niobrara, Original Hole		
			Perforated Liner	8/26/2014	10,457.0	10,459.0	Niobrara, Original Hole		

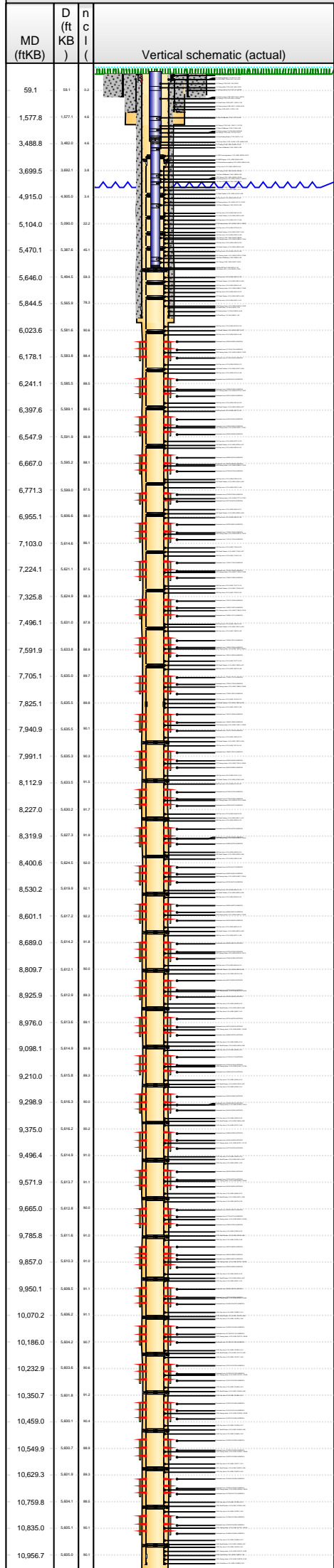


Lease Review

Well Name: RAZOR 26K-3505A

API Number 051233788000	WPC ID 1CO076991	Well Permit Number	Field Name DJ Horizontal Niobrara	County Weld	State CO
Well Configuration Type Lateral/Horizontal	Orig KB Elv (ft) 4,758.50	Ground Elevation (ft) 4,737.50	Casing Flange Elevation (ft)	Tubing Head Elevation (ft)	Total Depth (ftKB) 12,260.0
Original Spud Date 2/18/2014	Completion Date 8/30/2014	Asset Group Redtail	Responsible Engineer Andrew Fish	N/S Dist (ft) 2,449.0	N/S Ref FSL
				E/W Dist (ft) 1,949.0	E/W Ref FWL
Lot	Quarter 1 NE	Quarter 2 SW	Quarter 3	Quarter 4	Section 26
					Section Suffix
					Section Type
					Township 10 N
					Township N/S Dir
					Range 58 W
					Range E/W Dir
					Meridian

Lateral/Horizontal - Original Hole, 12/22/2014 10:30:55 AM



Perforations						
Type of Hole	Date	Top (ftKB)	Btm (ftKB)	Zone		
Perforated Liner	8/26/2014	10,503.0	10,505.0	Niobrara, Original Hole		
Perforated Liner	8/26/2014	10,550.0	10,552.0	Niobrara, Original Hole		
Perforated Liner	8/26/2014	10,597.0	10,599.0	Niobrara, Original Hole		
Perforated Liner	8/26/2014	10,644.0	10,646.0	Niobrara, Original Hole		
Perforated Liner	8/26/2014	10,692.0	10,694.0	Niobrara, Original Hole		
Perforated Liner	8/26/2014	10,739.0	10,741.0	Niobrara, Original Hole		
Perforated Liner	8/25/2014	10,786.0	10,788.0	Niobrara, Original Hole		
Perforated Liner	8/25/2014	10,833.0	10,835.0	Niobrara, Original Hole		
Perforated Liner	8/25/2014	10,880.0	10,882.0	Niobrara, Original Hole		
Sand Frac on 7/31/2014 07:00						
Comment Treatment End Date:8/29/2014; Number of staged intervals: 32; Total 15% HCl used: 250 bbl; Min frac gradient: 0.841 psi/ft; Number of perms: 1152; 66531 bbl QuadraFrac XL Gel, 10755 bbl QuadraFrac Linear Gel, 23710 bbl Slickwater				Min Top De... 6,053.0	Max Btm D... 10,882.0	Frac Length (ft) 6,269.00
Stim/Treat Fluids						
QuadraFrac XL Gel; Linear Gel; 15% HCl, <fluidtyp>						
Proppant Frm (lb)	Total Clean Vol...	Avg Treat Rate...	Max Treat Rate...	Avg Treat Press...	P Max (psi)	Frac Gradient (p...
4,882,880.5	101246.50	47.20	67.10	4,298.0	6,525.0	0.91
Stim/Treat Stages						
Stg #	Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Vol Clean Pump (bbl)	Vol Slurry (bbl)	
1	7/31/2014	10,786.0	10,882.0	3333.90	3409.80	
Additive		Type	Amount	Units	Sand Size	
Proppant		100 Mesh	2,015.9	lb	100 mesh white	
Additive		Type	Amount	Units	Sand Size	
Proppant		16/30 WS	68,447.9	lb	16/30	
2	7/31/2014	10,644.0	10,741.0	3509.10	3648.70	
Additive		Type	Amount	Units	Sand Size	
Proppant		100 Mesh	2,844.8	lb	100 mesh white	
Additive		Type	Amount	Units	Sand Size	
Proppant		16/30 WS	126,783.6	lb	16/30	
3	7/31/2014	10,503.0	10,599.0	3567.70	3706.40	
Additive		Type	Amount	Units	Sand Size	
Proppant		100 Mesh	3,768.8	lb	100 mesh white	
Additive		Type	Amount	Units	Sand Size	
Proppant		16/30 WS	125,079.5	lb	16/30	
4	8/25/2014	10,367.0	10,459.0	3360.40	3493.20	
Additive		Type	Amount	Units	Sand Size	
Proppant		100 Mesh	4,000.1	lb	100 mesh white	
Additive		Type	Amount	Units	Sand Size	
Proppant		16/30 WS	119,369.5	lb	16/30	
5	8/25/2014	10,231.0	10,323.0	3155.90	3326.60	
Additive		Type	Amount	Units	Sand Size	
Proppant		100 Mesh	3,726.1	lb	100 mesh white	
Additive		Type	Amount	Units	Sand Size	
Proppant		20/40 WS	154,859.3	lb	20/40	
6	8/25/2014	10,092.0	10,188.0	3081.40	3249.60	
Additive		Type	Amount	Units	Sand Size	
Proppant		100 Mesh	3,923.0	lb	100 mesh white	
Additive		Type	Amount	Units	Sand Size	
Proppant		20/40 WS	152,354.1	lb	20/40	
7	8/26/2014	9,950.0	10,047.0	3126.10	3299.30	
Additive		Type	Amount	Units	Sand Size	
Proppant		100 Mesh	4,011.1	lb	100 mesh white	
Additive		Type	Amount	Units	Sand Size	
Proppant		20/40 WS	156,847.5	lb	20/40	
8	8/26/2014	9,807.0	9,905.0	3067.90	3239.90	
Additive		Type	Amount	Units	Sand Size	
Proppant		100 Mesh	3,823.9	lb	100 mesh white	
Additive		Type	Amount	Units	Sand Size	
Proppant		20/40 WS	155,911.3	lb	20/40	
9	8/26/2014	9,665.0	9,762.0	3141.10	3315.50	
Additive		Type	Amount	Units	Sand Size	
Proppant		100 Mesh	3,775.7	lb	100 mesh white	
Additive		Type	Amount	Units	Sand Size	
Proppant		20/40 WS	158,205.9	lb	20/40	
10	8/26/2014	9,523.0	9,620.0	3129.50	3302.40	
Additive		Type	Amount	Units	Sand Size	
Proppant		100 Mesh	4,082.7	lb	100 mesh white	
Additive		Type	Amount	Units	Sand Size	
Proppant		20/40 WS	156,469.0	lb	20/40	
11	8/26/2014	9,388.0	9,479.0	3108.30	3281.40	
Additive		Type	Amount	Units	Sand Size	
Proppant		100 Mesh	3,859.7	lb	100 mesh white	
Additive		Type	Amount	Units	Sand Size	
Proppant		20/40 WS	156,907.5	lb	20/40	
12	8/26/2014	9,254.0	9,346.0	3062.80	3235.60	
Additive		Type	Amount	Units	Sand Size	
Proppant		100 Mesh	4,103.4	lb	100 mesh white	



Lease Review

Well Name: RAZOR 26K-3505A

API Number 051233788000	WPC ID 1CO076991	Well Permit Number	Field Name DJ Horizontal Niobrara	County Weld	State CO
Well Configuration Type Lateral/Horizontal	Orig KB Elv (ft) 4,758.50	Ground Elevation (ft) 4,737.50	Casing Flange Elevation (ft)	Tubing Head Elevation (ft)	Total Depth (ftKB) 12,260.0
Original Spud Date 2/18/2014	Completion Date 8/30/2014	Asset Group Redtail	Responsible Engineer Andrew Fish	N/S Dist (ft) 2,449.0	N/S Ref FSL
				E/W Dist (ft) 1,949.0	E/W Ref FWL
Lot	Quarter 1 NE	Quarter 2 SW	Quarter 3	Quarter 4	Section 26
					Section Suffix
					Section Type
					Township 10 N
					Township N/S Dir
					Range 58 W
					Range E/W Dir
					Meridian

Lateral/Horizontal - Original Hole, 12/22/2014 10:30:58 AM					
MD (ftKB)	D (ftKB)	nc l (ftKB)	Vertical schematic (actual)	Logs	Additive
					Type 20/40 WS
					Amount 156,376.3
					Units lb
					Sand Size 20/40
					Stg # 13
					Start Date 8/26/2014
					Top Depth (ftKB) 9,115.0
					Bottom Depth (ftKB) 9,210.0
					Vol Clean Pump (bbl) 3152.40
					Vol Slurry (bbl) 3326.70
					Additive Proppant
					Type 100 Mesh
					Amount 3,925.8
					Units lb
					Sand Size 100 mesh white
					Additive Proppant
					Type 20/40 WS
					Amount 157,974.8
					Units lb
					Sand Size 20/40
					Stg # 14
					Start Date 8/26/2014
					Top Depth (ftKB) 8,974.0
					Bottom Depth (ftKB) 9,070.0
					Vol Clean Pump (bbl) 2864.50
					Vol Slurry (bbl) 2969.40
					Additive Proppant
					Type 100 Mesh
					Amount 3,920.3
					Units lb
					Sand Size 100 mesh white
					Additive Proppant
					Type 20/40 WS
					Amount 93,556.4
					Units lb
					Sand Size 20/40
					Stg # 15
					Start Date 8/27/2014
					Top Depth (ftKB) 8,831.0
					Bottom Depth (ftKB) 8,928.0
					Vol Clean Pump (bbl) 3549.00
					Vol Slurry (bbl) 3719.80
					Additive Proppant
					Type 100 Mesh
					Amount 4,292.0
					Units lb
					Sand Size 100 mesh white
					Additive Proppant
					Type 20/40 WS
					Amount 154,390.0
					Units lb
					Sand Size 20/40
					Stg # 16
					Start Date 8/27/2014
					Top Depth (ftKB) 8,689.0
					Bottom Depth (ftKB) 8,786.0
					Vol Clean Pump (bbl) 3147.60
					Vol Slurry (bbl) 3320.10
					Additive Proppant
					Type 100 Mesh
					Amount 3,832.1
					Units lb
					Sand Size 100 mesh white
					Additive Proppant
					Type 20/40 WS
					Amount 156,347.5
					Units lb
					Sand Size 20/40
					Stg # 17
					Start Date 8/27/2014
					Top Depth (ftKB) 8,555.0
					Bottom Depth (ftKB) 8,645.0
					Vol Clean Pump (bbl) 3102.40
					Vol Slurry (bbl) 3277.30
					Additive Proppant
					Type 100 Mesh
					Amount 4,237.0
					Units lb
					Sand Size 100 mesh white
					Additive Proppant
					Type 20/40 WS
					Amount 158,258.6
					Units lb
					Sand Size 20/40
					Stg # 18
					Start Date 8/27/2014
					Top Depth (ftKB) 8,415.0
					Bottom Depth (ftKB) 8,512.0
					Vol Clean Pump (bbl) 3140.00
					Vol Slurry (bbl) 3314.90
					Additive Proppant
					Type 100 Mesh
					Amount 4,475.2
					Units lb
					Sand Size 100 mesh white
					Additive Proppant
					Type 20/40 WS
					Amount 157,984.1
					Units lb
					Sand Size 20/40
					Stg # 19
					Start Date 8/27/2014
					Top Depth (ftKB) 8,273.0
					Bottom Depth (ftKB) 8,370.0
					Vol Clean Pump (bbl) 3118.20
					Vol Slurry (bbl) 3290.00
					Additive Proppant
					Type 100 Mesh
					Amount 3,928.5
					Units lb
					Sand Size 100 mesh white
					Additive Proppant
					Type 20/40 WS
					Amount 155,659.5
					Units lb
					Sand Size 20/40
					Stg # 20
					Start Date 8/27/2014
					Top Depth (ftKB) 8,130.0
					Bottom Depth (ftKB) 8,227.0
					Vol Clean Pump (bbl) 3108.20
					Vol Slurry (bbl) 3281.80
					Additive Proppant
					Type 100 Mesh
					Amount 3,793.6
					Units lb
					Sand Size 100 mesh white
					Additive Proppant
					Type 20/40 WS
					Amount 157,446.7
					Units lb
					Sand Size 20/40
					Stg # 21
					Start Date 8/27/2014
					Top Depth (ftKB) 7,989.0
					Bottom Depth (ftKB) 8,085.0
					Vol Clean Pump (bbl) 3046.20
					Vol Slurry (bbl) 3218.20
					Additive Proppant
					Type 100 Mesh
					Amount 2,441.4
					Units lb
					Sand Size 100 mesh white
					Additive Proppant
					Type 20/40 WS
					Amount 157,353.9
					Units lb
					Sand Size 20/40
					Stg # 22
					Start Date 8/28/2014
					Top Depth (ftKB) 7,847.0
					Bottom Depth (ftKB) 7,943.0
					Vol Clean Pump (bbl) 3056.80
					Vol Slurry (bbl) 3229.70
					Additive Proppant
					Type 100 Mesh
					Amount 3,797.7
					Units lb
					Sand Size 100 mesh white
					Additive Proppant
					Type 20/40 WS
					Amount 156,782.7
					Units lb
					Sand Size 20/40
					Stg # 23
					Start Date 8/28/2014
					Top Depth (ftKB) 7,705.0
					Bottom Depth (ftKB) 7,801.0
					Vol Clean Pump (bbl) 3054.10
					Vol Slurry (bbl) 3215.40
					Additive Proppant
					Type 100 Mesh
					Amount 3,043.1
					Units lb
					Sand Size 100 mesh white
					Additive Proppant
					Type 20/40 WS
					Amount 146,742.7
					Units lb
					Sand Size 20/40
					Stg # 24
					Start Date 8/28/2014
					Top Depth (ftKB) 7,529.0
					Bottom Depth (ftKB) 7,653.0
					Vol Clean Pump (bbl) 3084.20
					Vol Slurry (bbl) 3247.00
					Additive Proppant
					Type 20/40 WS
					Amount 151,216.6
					Units lb
					Sand Size 20/40
					Stg # 25
					Start Date 8/28/2014
					Top Depth (ftKB) 7,347.0
					Bottom Depth (ftKB) 7,471.0
					Vol Clean Pump (bbl) 3038.50
					Vol Slurry (bbl) 3208.80
					Additive Proppant
					Type 100 Mesh
					Amount 3,983.6
					Units lb
					Sand Size 100 mesh white
					Additive Proppant
					Type 20/40 WS
					Amount 154,165.2
					Units lb
					Sand Size 20/40
					Stg # 26
					Start Date 8/28/2014
					Top Depth (ftKB) 7,162.0
					Bottom Depth (ftKB) 7,288.0
					Vol Clean Pump (bbl) 3033.60
					Vol Slurry (bbl) 3204.80
					Additive Proppant
					Type 100 Mesh
					Amount 4,223.2
					Units lb
					Sand Size 100 mesh white
					Additive Proppant
					Type 20/40 WS
					Amount 154,771.5
					Units lb
					Sand Size 20/40
					Stg # 27
					Start Date 8/28/2014
					Top Depth (ftKB) 6,979.0
					Bottom Depth (ftKB) 7,103.0
					Vol Clean Pump (bbl) 3052.10
					Vol Slurry (bbl) 3227.10
					Additive Proppant
					Type 100 Mesh
					Amount 3,777.0
					Units lb
					Sand Size 100 mesh white
					Additive Proppant
					Type 20/40 WS
					Amount 158,786.5

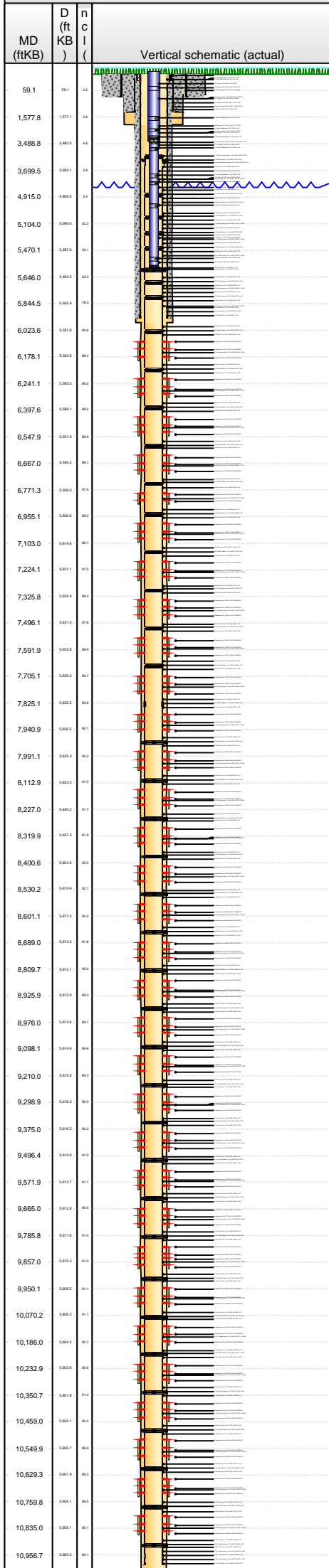


Lease Review

Well Name: RAZOR 26K-3505A

API Number 051233788000	WPC ID 1C0076991	Well Permit Number	Field Name DJ Horizontal Niobrara	County Weld	State CO
Well Configuration Type Lateral/Horizontal	Orig KB Elv (ft) 4,758.50	Ground Elevation (ft) 4,737.50	Casing Flange Elevation (ft)	Tubing Head Elevation (ft)	Total Depth (ftKB) 12,260.0
Original Spud Date 2/18/2014	Completion Date 8/30/2014	Asset Group Redtail	Responsible Engineer Andrew Fish	N/S Dist (ft) 2,449.0	N/S Ref FSL
				E/W Dist (ft) 1,949.0	E/W Ref FWL
Lot	Quarter 1 NE	Quarter 2 SW	Quarter 3	Quarter 4	Section 26
					Section Suffix
					Section Type
					Township 10 N
					Township N/S Dir
					Range 58 W
					Range E/W Dir
					Meridian

Lateral/Horizontal - Original Hole, 12/22/2014 10:31:01 AM



Stim/Treat Stages

Stg #	Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Vol Clean Pump (bbl)	Vol Slurry (bbl)
29	8/28/2014	6,608.0	6,734.0	3038.40	3212.90
Additive Proppant		Type 100 Mesh	Amount 4,411.8 lb	Units	Sand Size 100 mesh white
Additive Proppant		Type 20/40 WS	Amount 157,687.2 lb	Units	Sand Size 20/40
30	8/28/2014	6,422.0	6,548.0	3047.40	3216.30
Additive Proppant		Type 100 Mesh	Amount 4,323.7 lb	Units	Sand Size 100 mesh white
Additive Proppant		Type 20/40 WS	Amount 152,562.4 lb	Units	Sand Size 20/40
31	8/29/2014	6,239.0	6,363.0	3066.10	3238.80
Additive Proppant		Type 100 Mesh	Amount 4,303.1 lb	Units	Sand Size 100 mesh white
Additive Proppant		Type 20/40 WS	Amount 156,067.9 lb	Units	Sand Size 20/40
32	8/29/2014	6,053.0	6,180.0	3892.00	4094.70
Additive Proppant		Type 100 Mesh	Amount 4,432.5 lb	Units	Sand Size 100 mesh white
Additive Proppant		Type 16/30 WS	Amount 183,819.4 lb	Units	Sand Size 16/30

Tubing - Production set at 5,633.2ftKB on 9/14/2014 07:00

Set Depth (ftKB)	Comment	Run Date	Pull Date		
5,633.2		9/14/2014			
Item Des	OD (in)	ID (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
KB			16.00	0.5	16.5
Tubing	2 7/8	2.441	32.50	16.5	49.0
Tubing Sub	2 7/8	2.441	10.00	49.0	59.0
Tubing	2 7/8	2.441	1,518.60	59.0	1,577.6
Gas Lift Mandrel	2 7/8		4.05	1,577.6	1,581.7
Tubing	2 7/8	2.441	1,127.93	1,581.7	2,709.6
Gas Lift Mandrel	2 7/8		4.05	2,709.6	2,713.6
Tubing	2 7/8	2.441	773.77	2,713.6	3,487.4
Cup Seating Nipple	2 7/8		1.10	3,487.4	3,488.5
Cross Over 2-7/8" x 2-3/8"	2 7/8		0.50	3,488.5	3,489.0
Tubing	2 3/8	1.995	31.22	3,489.0	3,520.2
Gas Lift Mandrel	2 3/8		4.05	3,520.2	3,524.3
Tubing	2 3/8	1.995	532.54	3,524.3	4,056.8
Gas Lift Mandrel	2 3/8		4.05	4,056.8	4,060.9
Tubing	2 3/8	1.995	474.82	4,060.9	4,535.7
Gas Lift Mandrel	2 3/8		4.05	4,535.7	4,539.7
Tubing	2 3/8	1.995	476.21	4,539.7	5,015.9
Gas Lift Mandrel	2 3/8		4.05	5,015.9	5,020.0
Tubing	2 3/8	1.995	568.63	5,020.0	5,588.6
Gas Lift Mandrel	2 3/8		4.05	5,588.6	5,592.7
Tubing	2 3/8	1.995	29.15	5,592.7	5,621.8
On-Off Tool	2 3/8		1.34	5,621.8	5,623.2
Packer AS-1	4 1/2		10.00	5,623.2	5,633.2

Rod Strings

Rod Description	Run Date	Pull Date		
Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)

Other Strings

Set Depth (ftKB)	Comment	Run Date	Pull Date	
Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)

Other In Hole

Des	OD (in)	Run Date	Pull Date	Top (ftKB)	Btm (ftKB)
CFP	4	8/29/2014	9/10/2014	6,195.0	6,197.0
CFP	4	8/29/2014	9/10/2014	6,378.0	6,380.0
CFP	4	8/29/2014	9/10/2014	6,563.0	6,565.0
CFP	4	8/29/2014	9/10/2014	6,749.0	6,751.0
CFP	4	8/29/2014	9/10/2014	6,934.0	6,936.0
CFP	4	8/29/2014	9/10/2014	7,118.0	7,120.0
CFP	4	8/29/2014	9/10/2014	7,303.0	7,305.0
CFP	4	8/28/2014	9/10/2014	7,486.0	7,488.0
CFP	4	8/28/2014	9/10/2014	7,668.0	7,670.0
CFP	4	8/28/2014	9/11/2014	7,816.0	7,818.0
CFP	4	8/28/2014	9/11/2014	7,958.0	7,960.0
CFP	4	8/28/2014	9/11/2014	8,098.0	8,100.0
CFP	4	8/28/2014	9/11/2014	8,242.0	8,244.0
CFP	4	8/28/2014	9/11/2014	8,383.0	8,385.0
CFP	4	8/28/2014	9/11/2014	8,524.0	8,526.0
CFP	4	8/28/2014	9/11/2014	8,656.0	8,658.0
CFP	4	8/27/2014	9/11/2014	8,798.0	8,800.0

