

## Schematic - Current

### Well Name: RAWHIDE FLATS 10-68-19-1B

Qtr/Qtr, Block, Sec, Town, Range NE/NE Sec. 19, T10N R68W	License # 400144823	Field Name RAWHIDE FLATS	State/Province COLORADO	Country USA
Well Configuration Type HORIZONTAL	Original KB Elevation (ft) 5,616.00	KB-Ground Distance (ft) 25.00	KB-Casing Flange Distance (ft)	KB-Tubing Head Distance (ft)

<b>Most Recent Job</b>				
Job Category COMPLETION	Primary Job Type INITIAL COMPLETION	Secondary Job Type	Start Date 3/23/2012	End Date

**TD: 8,400.0**      HORIZONTAL - RAWHIDE FLATS 10-68-19-1B, 4/27/2012 10:50:52 AM

MD (ftKB)	Incl (°)	TVD (ftKB)	Vertical schematic (actual)	
1,193.6	0.0	1,193.6	Description: Conductor Cement; Depth (MD): 25.0-98.0 ftKB; Date: 2/8/2012 Description: Surface Casing Cement; Depth (MD): 25.0-1,238.0 ftKB; Date: 2/25/2012 Description: Intermediate Casing Cement; Depth (MD): 25.0-4,165.0 ftKB; Date: 3/2/2012 Description: Intermediate Casing Cement; Depth (MD): 4,165.0-5,420.0 ftKB; Date: 3/2/2012	Item number: 1; Description: Conductor 1; OD: 16 in; ID: 15.010 in; Depth (MD): 25.0-98.0 ftKB; Length: 73.00 ft Item number: 2; Description: Surface; OD: 9 5/8 in; ID: 8.835 in; Depth (MD): 24.9-1,238.0 ftKB; Length: 1,213.12 ft Item number: 3; Description: Intermediate 1; OD: 7 in; ID: 6.094 in; Depth (MD): 24.9-5,420.0 ftKB; Length: 5,395.09 ft
3,955.7	2.9	3,954.4		
5,323.5	86.6	4,778.2		
5,377.3	91.2	4,778.8		
5,512.5	89.8	4,776.3		
5,622.4	85.8	4,780.4		
5,732.3	85.0	4,789.3		
5,916.3	88.0	4,801.8		
6,032.2	90.1	4,803.6		
6,141.4	91.9	4,801.0		
6,246.4	93.7	4,796.0		
6,438.3	94.4	4,783.3		
6,507.5	94.8	4,777.4		
6,616.8	95.7	4,767.4		
6,726.7	96.9	4,755.6		
6,952.1	97.5	4,726.6		
7,067.6	98.2	4,710.9		
7,177.5	98.3	4,695.0		
7,282.8	98.0	4,680.1		
7,471.5	97.2	4,655.6		
7,582.0	96.7	4,642.1		
7,650.3	96.1	4,634.6		
7,759.8	94.6	4,624.2		
7,898.0	93.8	4,614.1		
7,972.4	93.5	4,609.4		
8,079.4	92.9	4,603.5		
8,143.0	93.5	4,599.9		
8,290.0	93.4	4,591.1		
8,390.4	93.4	4,585.1		Item number: 4; Description: Production 1; OD: 4 1/2 in; ID: 2.280 in; Depth (MD): 5,351.8-8,395.0 ftKB; Length: 3,043.17 ft