

District NORTH	Field Name MV/DK COM	API / UWI 3003930899	County RIO ARRIBA	State/Province NEW MEXICO
Original Spud Date 7/22/2010	Surface Legal Location 016-030N-005W-A	East/West Distance (ft) 120.00	East/West Reference FEL	North/South Distance (ft) 819.00
				North/South Reference FNL

Well Config: DEVIATED - Original Hole, 11/22/2010 12:25:40 PM

ftKB (MD)

Schematic - Actual

16		3-1, Casing Hanger, 4 1/2, 4.000, 16, 1.0
17		2-1, Casing Hanger, 7, 6.366, 16, 1.0
19		1-1, Casing Hanger, 9 5/8, 9.001, 16, 3.3
25		2-2, Casing Pup Joint, 7, 6.366, 17, 8.0
45		3-2, Casing Pup Joint, 4 1/2, 4.000, 17, 27.9
232		1-2, Casing Joints, 9 5/8, 9.001, 19, 212.9
233		1-3, Sawtooth Collar, 9 5/8, 9.001, 232, 0.8
238		
2,565		
2,898		2-3, Casing Joints, 7, 6.366, 25, 2,872.7
2,901		2-4, Stage Tool, 7, 6.366, 2,898, 3.0
3,718		2-5, Casing Joints, 7, 6.366, 2,901, 817.1
3,719		2-6, Float Collar, 7, 6.366, 3,718, 1.0
3,762		2-7, Casing Joints, 7, 6.366, 3,719, 43.1
3,763		2-8, Float Shoe, 7, 6.366, 3,762, 1.0
3,772		
4,410		1-1, Tubing, 2 3/8, 1.995, 16, 7,941.0
4,422		3-3, Casing Joints, 4 1/2, 4.000, 45, 4,364.9
4,670		3-4, Marker Joint, 4 1/2, 4.000, 4,410, 11.7
5,122		Perforated, 4,670-5,122, 10/20/2010
5,225		
5,698		Perforated, 5,225-5,698, 10/20/2010
5,739		
6,162		Perforated, 5,739-6,162, 10/20/2010
7,678		3-5, Casing Joints, 4 1/2, 4.000, 4,422, 3,257.1
7,688		3-6, Marker Joint, 4 1/2, 4.000, 7,679, 9.8
7,935		
7,957		1-2, Pup Jt/ Marker, 2 3/8, 1.995, 7,957, 2.1
7,959		1-3, Tubing, 2 3/8, 1.995, 7,959, 30.0
7,989		1-4, F Nipple, 2 3/8, 1.780, 7,989, 0.9
7,990		1-5, Expendable Check, 2 3/8, 1.995, 7,990, 0.7
7,991		Perforated, 7,935-8,078, 10/18/2010
8,078		
8,091		
8,091		3-7, Casing Joints, 4 1/2, 4.000, 7,688, 402.9
8,092		3-8, Float Collar, 4 1/2, 4.000, 8,091, 0.9
8,093		3-9, Float Shoe, 4 1/2, 4.000, 8,092, 0.8
8,095		