

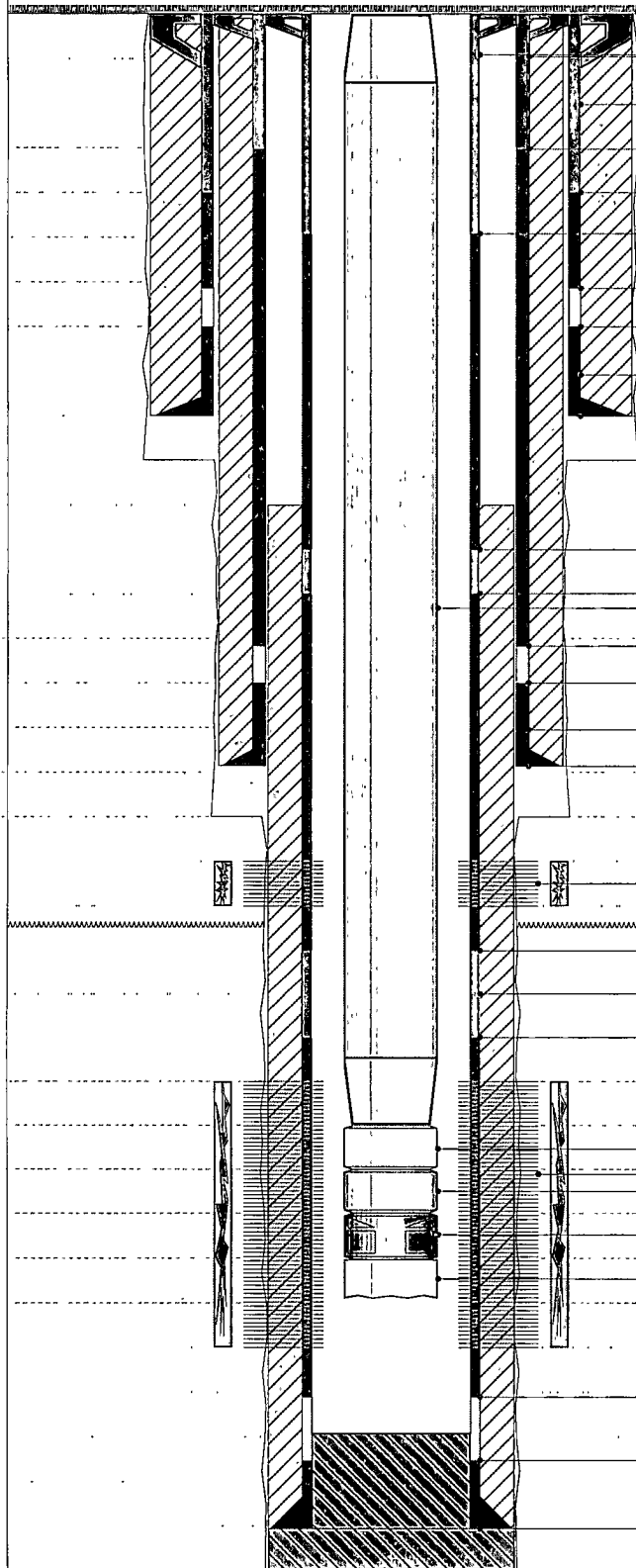
District NORTH	Field Name MV/DK COM	County SAN JUAN	State/Province NEW MEXICO	API / UWI 3004535081
Original Spud Date 10/26/2010	Surface Legal Location 034-031N-011W-M	East/West Distance (ft) 1,288 00	East/West Reference FWL	North/South Distance (ft) 7 00
				North/South Reference FSL

Well Config: DEVIATED - Original Hole, 1/11/2012 8:31:09 AM

ftKB (MD)

Schematic - Actual

16
17
19
24
29
31
331
332
375
376
390
2,785
3,025
3,035
4,214
4,215
4,258
4,259
4,270
4,316
4,916
6,498
6,508
6,551
6,725
6,813
6,815
6,846
6,847
6,848
6,912
6,933
6,934
6,934
6,935
6,936



- 3-1, Casing Hanger, 4 1/2, 4,000, 16, 1.0
- 2-1, Casing Hanger, 7, 6,366, 16, 1.0
- 1-1, Casing Hanger, 9 5/8, 9,001, 16, 3.2
- 2-2, Casing Pup Joint, 7, 6,366, 17, 7.4
- 1-2, Casing Pup Joint, 9 5/8, 9,001, 19, 9.4
- 3-2, Casing Pup Joint, 4 1/2, 4,000, 17, 13.4
- 1-3, Casing Joints, 9 5/8, 9,001, 29, 302.6
- 1-4, Float Collar, 9 5/8, 9,001, 331, 1.0
- 1-5, Casing Joints, 9 5/8, 9,001, 332, 43.2
- 1-6, Saw Tooth Collar, 9 5/8, 9,001, 375, 1.0
- 3-3, Casing Joints, 4 1/2, 4,000, 30, 2,995.0
- 3-4, Marker Joint, 4 1/2, 4,000, 3,025, 9.7
- 1-1, Tubing, 2 3/8, 1,995, 16, 6,797.0
- 2-3, Casing Joints, 7, 6,366, 24, 4,190.0
- 2-4, Float Collar, 7, 6,366, 4,214, 0.7
- 2-5, Casing Joints, 7, 6,366, 4,215, 42.6
- 2-6, Float Shoe, 7, 6,366, 4,258, 0.8
- PERF JT, 4,316-4,916, 12/15/2010
- 3-5, Casing Joints, 4 1/2, 4,000, 3,035, 3,463.2
- 3-6, Marker Joint, 4 1/2, 4,000, 6,498, 9.7
- 3-7, Casing Joints, 4 1/2, 4,000, 6,508, 42.8
- 1-2, Pup Jt/ Marker, 2 3/8, 1,995, 6,813, 2.1
- PERF JT, 6,725-6,912, 12/13/2010
- 1-3, Tubing, 2 3/8, 1,995, 6,815, 31.3
- 1-4, F Nipple, 2 3/8, 1,995, 6,846, 0.8
- 1-5, Pump Off Bit Sub, 2 3/8, 1,995, 6,847, 0.8
- 3-8, Casing Joints, 4 1/2, 4,000, 6,551, 382.7
- 3-9, Float Collar, 4 1/2, 4,000, 6,933, 0.8
- 3-10, Float Shoe, 4 1/2, 4,000, 6,934, 0.9

PCVD JAN 30 '12
OIL CONS. DIV.
DIST. 3