

District NORTH	Field Name MV/DK COM	API / UWI 3003930836	County RIO ARRIBA	State/Province NEW MEXICO
Original Spud Date 3/3/2010	Surface Legal Location 026-030N-007W-H	East/West Distance (ft) 153.00	East/West Reference FEL	North/South Distance (ft) 2,565.00
				North/South Reference FNL

Well Config: DEVIATED - Original Hole, 11/16/2010 1:22:33 PM

ftKB (MD)

Schematic - Actual

15

16

16

18

35

38

227

228

233

2,904

2,906

4,191

4,201

4,718

4,720

4,763

4,764

4,785

7,579

7,589

7,980

8,005

8,006

8,006

8,007

8,057

3-2, Casing Pup Joint, 4 1/2, 4.000, 15

3-1, Casing Pup Joint, 4 1/2, 4.000, 15

1-1, Casing Joints, 9 5/8, 9.001, 15

2-1, Casing Joints, 7, 6.366, 15

2-2, Casing Hanger, 7, 6.366, 15, 1.0

3-3, Casing Hanger, 4 1/2, 4.000, 15, 1.5

1-2, Casing Hanger, 9 5/8, 9.001, 15, 3.3

3-4, Casing Pup Joint, 4 1/2, 4.000, 17, 21.4

1-3, Casing Joints, 9 5/8, 9.001, 18, 208.9

1-4, Sawtooth Collar, 9 5/8, 9.001, 227, 0.8

2-3, Casing Joints, 7, 6.366, 16, 2,887.7

2-4, Stage Tool, 7, 6.366, 2,904, 2.5

3-5, Casing Joints, 4 1/2, 4.000, 38, 4,152.7

3-6, Marker Joint, 4 1/2, 4.000, 4,191, 10.1

2-5, Casing Joints, 7, 6.366, 2,906, 1,811.9

2-6, Float Collar, 7, 6.366, 4,718, 1.5

2-7, Casing Joints, 7, 6.366, 4,720, 43.3

2-8, Float Shoe, 7, 6.366, 4,763, 1.5

3-7, Casing Joints, 4 1/2, 4.000, 4,201, 3,378.6

3-8, Marker Joint, 4 1/2, 4.000, 7,579, 10.2

3-9, Casing Joints, 4 1/2, 4.000, 7,589, 415.6

3-10, Float Collar, 4 1/2, 4.000, 8,005, 0.8

3-11, Float Shoe, 4 1/2, 4.000, 8,006, 0.6

RCVD NOV 17 '10
OIL CONS. DIV.
DIST. 3