

District NORTH	Field Name MV/DK COM	County SAN JUAN	State/Province NEW MEXICO	API / UWI 3004535304	
Original Spud Date 1/16/2012	Surface Legal Location 012-030N-011W-O	East/West Distance (ft) 1,722 00	East/West Reference FEL	North/South Distance (ft) 1,150 00	North/South Reference FSL

Well Config DEVIATED - Original Hole, 4/5/2012 9:10:25 AM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
15			
15			
16			
17			RCVD APR 10 '12
18			OIL CONS. DIV.
26			
46			DIST. 3
197			
198			
227			
228		Surface, 9 5/8, 9,001, 15, 213 0	
233			
1,195	1,183		OJO ALAMO, 1,195
1,253	1,238		
1,296	1,279		
1,346	1,325		KIRTLAND, 1,346
2,355	2,224		
2,357	2,227		
2,464	2,321		FRUITLAND, 2,464
2,761	2,585		PICTURED CLIFFS, 2,761
2,947	2,748		LEWIS, 2,947
3,571	3,319		
3,574	3,322		HUERFANITO BENTONITE, 3,574
3,580	3,328		
3,898	3,625		CHACRA, 3,898
4,413	4,104		UPPER CLIFF HOUSE, 4,413
4,524	4,208		MASSIVE CLIFF HOUSE, 4,524
4,694	4,372		MENEFEE, 4,694
4,848	4,523		
5,027	4,699	PERF - MENEFEE, 4,848-5,146, 3/15/2012	
5,028	4,700		
5,071	4,743		
5,072	4,744	Intermediate1, 7; 6:366; 15, 5,057 0	
5,146	4,818		
5,180	4,852		POINT LOOKOUT, 5,180
5,187	4,859		
5,199		PERF - POINT LOOKOUT, 5,187-5,556, 3/15/2012	
5,556			MANCOS, 5,560
5,560			UPPER GALLUP, 6,445
6,445			
7,083			
7,093			
7,175			GREENHORN, 7,175
7,231			GRANEROS, 7,231
7,284			TWO WELLS, 7,284
7,286			
7,364			
7,365			PAGUATE, 7,365
7,366			
7,398		PERF - DAKOTA, 7,286-7,478, 3/14/2012	
7,399			
7,400			
7,405			LOWER CUBERO, 7,405
7,459			ENCINAL, 7,459
7,478			
7,501			
7,502			
7,502			
7,503			
7,522		Production1, 4 1/2, 4,000, 15, 7,488.0	