



Schematic Regulatory JOHNSTON A COM G #17P

District SOUTH	Field Name MV/DK COM	County RIO ARRIBA	State/Province NEW MEXICO	API / UWI 3003931137	
Original Spud Date 11/27/2012	Surface Legal Location 036-026N-006W-K	East/West Distance (ft) 2,085.00	East/West Reference FWL	North/South Distance (ft) 1,435.00	North/South Reference FSL

Well Config: DEVIATED - Original Hole, 3/27/2013 3:11:53 PM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
0			
15			
16			
17			
18			
42			RCVD MAR 28 '13
198			OIL CONS. DIV.
199			DIST. 3
229			
230		Surface, 9 5/8; 9,001; 15, 215.4	
235			
2,077	1,991		OJO ALAMO, 2,077
2,145	2,053		
2,240	2,139		KIRTLAND, 2,240
2,483	2,361		FRUITLAND, 2,483
2,695	2,559		PICTURED CLIFFS, 2,695
2,917	2,768		LEWIS, 2,917
3,158	2,997		
3,165	3,003		HUERFANITO BENTONITE,
3,168	3,006		3,165
3,465	3,285		
3,659	3,464		CHACRA, 3,659
4,478	4,249		MASSIVE CLIFF HOUSE, 4,478
4,514	4,285		MENELEE, 4,514
4,551	4,322		
4,594	4,365		
4,595	4,365		
4,634	4,404		
4,635	4,405		
4,654	4,424		
4,972			
5,046		PERF - POINT LOOKOUT / MENELEE LOWER, 4,972-5,189, 2/14/2013	POINT LOOKOUT, 5,046
5,189			
5,242		PERF - POINT LOOKOUT; 5,242-5,376; 2/14/2013	
5,376			
5,395			MANCOS, 5,395
6,084			UPPER GALLUP, 6,084
6,869			
6,879			
6,961			GREENHORN, 6,961
7,017			GRANEROS, 7,017
7,049			TWO WELLS, 7,049
7,052			
7,172			UPPER CUBERO, 7,172
7,186			
7,188		PERF - DAKOTA; 7,052-7,326; 2/13/2013	
7,205			LOWER CUBERO, 7,205
7,219			
7,220			
7,221			
7,237			OAK CANYON, 7,237
7,282			ENCINAL, 7,282
7,326			
7,330			
7,339			
7,340			
7,360			
7,361		Production1, 4 1/2; 4,000; 15, 7,346.0	
7,376			