

Schematic Regulatory

SAN JUAN 27-4 UNIT #147B

District SOUTH	Field Name BLANCO MESAVERDE	County RIO ARRIBA	State/Province NEW MEXICO	API / UWI 3003930743	
Original Spud Date 6/7/2011	Surface Legal Location 003-027N-004W-H	East/West Distance (ft) 133 00	East/West Reference FEL	North/South Distance (ft) 2,366.00	North/South Reference FNL

Well Config: VERTICAL - Original Hole, 9/14/2011 7:01:30 AM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
15			
16			
17			
18			
26			
68			
78			
354	354		
355	355		
385	385		
386	386		
391	391		
3,630	3,627		OJO ALAMO, 3,630
3,751	3,748		
3,757	3,754		KIRTLAND, 3,757
3,794	3,792		
3,797	3,794		
3,955	3,952		FRUITLAND, 3,955
4,203	4,200		PICTURED CLIFFS, 4,203
4,351	4,348		
4,352	4,349		
4,365			LEWIS, 4,365
4,395			
4,396			
4,404			
4,806			
4,817			
5,142			CHACRA, 5,142
5,145			
5,716			PERF - LEWIS, 5,145-5,716, 8/23/2011
5,761			UCLFH, 5,761
5,764			
5,939			PERF - CLIFF HOUSE / MENELEE UPPER, 5,764-6,146, 8/22/2011
6,010			PERF - MESAVERDE, 6,010, 7/21/2011
6,034			MASSIVE CLIFF HOUSE, 5,939
6,146			MENELEE, 6,034
6,150			
6,186			
6,224			PERF - MESAVERDE, 6,224, 7/21/2011
6,323			PERF - MESAVERDE, 6,380, 7/21/2011
6,380			PERF - POINT LOOKOUT / MENELEE LOWER, 6,186-6,718, 8/22/2011
6,629			
6,631			
6,662			
6,663			
6,664			
6,718			
6,824			
6,830			
6,830			
6,831			
6,833			Production1, 4 1/2, 4,000, 15, 6,816.0