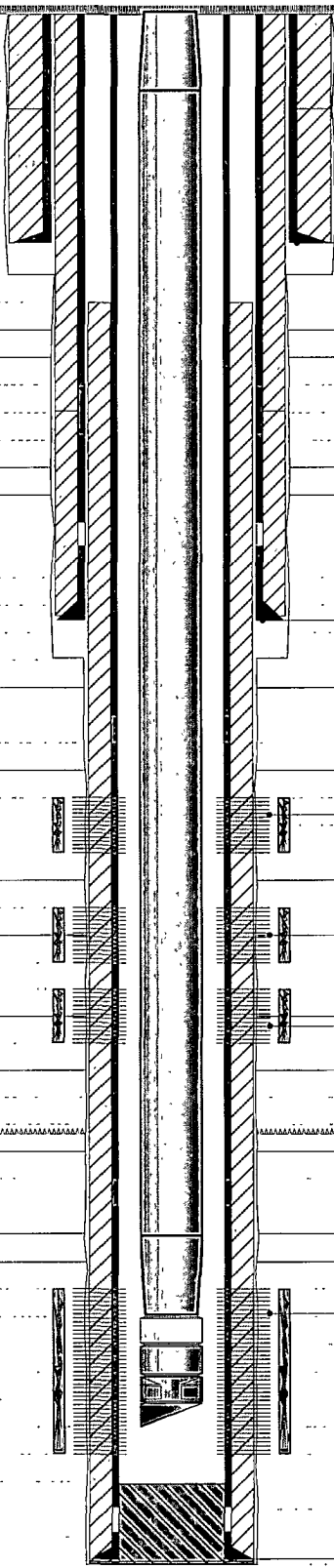
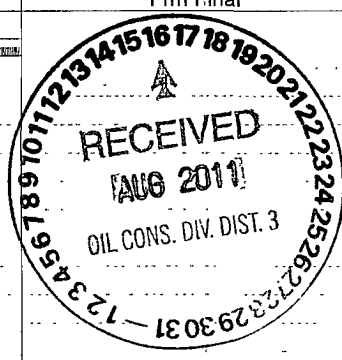


District SOUTH	Field Name BLANCO MESAVERDE (PRORATED GAS)	County RIO ARRIBA	State/Province NEW MEXICO	API / UWI 3003929558
Original Spud Date 8/15/2005	Surface Legal Location NMPM,021-027N-005W	East/West Distance (ft) 2,220.00	East/West Reference E	North/South Distance (ft) 1,828.00
North/South Reference S				

Well Config: - Original Hole, 8/1/2011 1.30.28 PM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
12	12		
12	12		
13	13		
13	13		
18	18		
58	58		
68	68		
80	80		
221	221		
222	222		
230	230	CASING - SURFACE, 9 5/8, 9,001, 12, 210 3	
2,460	2,459		
2,630	2,629		OJO ALAMO, 2,630
2,764	2,763		KIRTLAND, 2,764
2,824	2,823		
2,826	2,825		
2,827	2,826		
3,262	3,261		PICTURED CLIFFS, 3,262
3,376	3,375		LEWIS, 3,376
3,413	3,412		
3,414	3,413		
3,456	3,455		
3,456	3,455	CASING - INTERMEDIATE, 7; 6' 456, 12;	
3,457	3,456	3,444 6	
3,457	3,456		
3,719	3,718		HUERFANITO BENTONITE, 3,719
3,773	3,772		
3,785	3,785		
3,818	3,817		CHACRA, 3,818
4,238	4,237		
4,655	4,654	PERF - LEWIS, 4,238-4,758, 6/29/2011	
4,758	4,757		
4,811	4,810		CLIFFHOUSE, 4,811
4,814	4,813		
5,050	5,049	PERF - CLIFF HOUSE / MENEFEЕ UPPER, 4,814-5,286, 6/29/2011	MENEFEЕ, 5,050
5,286	5,285		
5,365	5,364		
5,448	5,447	PERF - POINT LOOKOUT / MENEFEЕ LOWER, 5,365-5,766, 6/28/2011	POINT LOOKOUT, 5,448
5,766	5,765		
5,928	5,927		MANCOS, 5,928
6,346	6,345		
6,439	6,438		
6,582	6,581		GALLUP, 6,582
7,238	7,237		
7,248	7,247		
7,421	7,420		BASE GREENHORN, 7,421
7,444	7,443		DAKOTA, 7,444
7,447	7,446		
7,567	7,565	PERF DAKOTA, 7,447-7,661, 1/5/2006	
7,569	7,567		
7,600	7,598		
7,601	7,599		
7,602	7,600		
7,661	7,660		
7,690			
7,691			
7,691			
7,692		CASING - PRODUCTION (LONG STR), 4 1/2, 4 000, 12, 7,679.8	