BREITBURN ENERGY PARTNERS LP

LIBBY MINERALS LLC 1931-5-3-C
Schematic

VERTICAL - ORIGINAL HOLE, 4/17/2017 5:52:35 AM

MD (ftKB)	Vertical schematic (actual)
-46.8	
7.9	
8.9	
9.8	
368.4	SURFACE CASING CEMENT; 10.0-727.0; 6/19/2014 SURFACE; 10.0-753.0
727.0	SURFACE; 8 5/8; 24.00; J-55; 727.0
740.0	
753.0	
1,371.6	PRODUCTION CASING CEMENT; 10.0-2,173.0; 6/21/2014 PRODUCTION; 753.0-2,194.0
1,990.2	
1,992.1	PERFORATED; 1,990.0-1,994.0; 9/3/2014
1,994.1	
2,000.5	
2,006.9	
2,017.4	PERFORATED; 2,007.0-2,028.0; 9/3/2014
2,027.9	
2,034.0	
2,040.0	
2,045.4	PERFORATED; 2,040.0-2,051.0; 9/3/2014
2,050.9	
2,111.9	
2,172.9	PRODUCTION; 5 1/2; 15.50; J-55; 2,173.0
2,183.4	
2,193.9	TD - ORIGINAL HOLE; 2,194.0
2,248.5	