## Hilcorp Energy Company **Current Schematic** Well Name: SAN JUAN 32-7 UNIT #247H Surface Legal Location 007-032N-007W-G API/UWI 3004533900 Field Name Well Configuration Type MULTIPLE LATERALS Route State/Provinc BASIN FRUITLAND COAL 0501 NEW MEXICO Original KB/RT Elevation (ft) KB-Ground Distance (ft) KB-Casing Flange Distance (ft) KB-Tubing Hanger Distance (ft) Ground Elevation (ft) 6,422.00 6.437.00 15.00 MULTIPLE LATERALS, Leg 1, 11/14/2018 9:02:26 AM TVD MD (ftKB) Vertical schematic (actual) (ftKB) 13.1 13.1 15.1 15.1 Tubing Hanger; 7 1/16 in; 4.70 lb/ft; J-55; 15.0 ftKB; 16.0 ftKB 16.1 16.1 16.7 16.7 Polished Rod; 22.00 ft 25.9 25.9 Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 16.0 ftKB; 35 1 35.1 48.4 ftKB Pony Rod; 3.00 ft 38.1 38.1 48.6 48.6 Tubing Pup Joint; 2 3/8 in; 4.70 lb/ft; J-55; Surface Casing Cement; 15.0-258.9; 48.4 ftKB; 64.7 ftKB 64 6 64.6 9/28/2006; Cemented with 76 sacks of Type I-II Portland cement, and 4 sacks of ready 258.2 258.2 Mix; circulated .3 bbls of cement to surface. 1; Surface; 9 5/8 in; 9.00 in; 15.0 ftKB; 258.9 258.9 258.8 ftKB Sucker Rod; 2,350.00 ft 264 1 264.1 Production Casing Cement; 15.0-3,431.9; 10/7/2006; Cemented with 10 sacks of 681.1 681.0 Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 64.7 ftKB; scavenger cement and 593 sacks of 2,796.9 ftKB 2,181.1 2,180.9 Premium Lite; circulated 50 bbls of cement to surface. 2.280.8 2,280.6 KIRTLAND (final) 2,388.1 2,387.9 Guided Rod; 400.00 ft 2,779.5 2,779.3 2,788.1 2.787.8 Shear Coupling; 0.54 ft 2,788.4 2,788.1 2 789 4 2 789 1 Pony Rod; 8.00 ft 2,796.6 2.796.3 2,796.9 2,796.7 Pump Seating Nipple; 2 3/8 in; 2,796.9 ftKB; 2,798.0 ftKB 2 797 9 2.797.7 Rod Insert Pump; 14.00 ft 2.810.4 2,810.1 Gas separator; 2 3/8 in; 4.70 lb/ft; J-55; Gas Anchor/Dip Tube; 6.00 ft 2,798.0 ftKB; 2,830.0 ftKB 2,816.6 2.816.4 2.830.1 Cross Over; 2 1/16 in; 3.25 lb/ft; J-55; 2,829.8 2,830.0 ftKB; 2,830.8 ftKB 28307 2.830.5 Bull Plug; 2 1/16 in; 3.25 lb/ft; J-55; 2,830.8 2,831.4 2,831.1 ftKB; 2,831.4 ftKB 2,839.6 2,839.3 2,839.9 2,839.6 Top of hook hanger at 2840' 2; Production1; 5 1/2 in; 4.89 in; 15.0 ftKB; 2,856.7 2.857.0 3,431.9 ftKB 2.861.2 2,861.0 2,878.3 2,878.0 2,880.2 2.879.9 2.885.2 2,884.8 3,082.3 3,052.0 3,386.8 3 090 1 3,431.8 3,088.1 3,437.0 3.087.9 5.012.5 3,077.0 3; Production2; 3 1/2 in; 2.99 in; 2,839.7 5,034.4 3,077.1 ftKB; 5,034.4 ftKB 5.115.2 3.076.8 www.peloton.com

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