Hilcorp Energy Company

Current Schematic - Version 3

Well Name: SAN JUAN 29-6 UNIT #75

API / UWI	Surface Legal Location	Field Name	Route	State/Province	Well Configuration Type
3003907579	023-029N-006W-H	DK	1305	NEW MEXICO	Vertical

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
6,718.00	6,731.00	13.00		

Vertical, Original Hole, 9/3/2019 2:35:19 PM

MD (ftKB)	TVD (ftKB)	Vertical schematic (actual)
13.1		Tubing Hanger; 7 in; 13.00 ftKB; 14.00 ftKB
14.1		Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 14.00 ftKB; 46.20 ftKB
46.3		Tubing Pup Joint; 2 3/8 in; 4.70 lb/ft; J-55; 46.20 ftKB; 52.38 ftKB
52.5		Surface Casing Cement; 13.00-300.00; 10/11/1963; CEMENT WITH 175 SX CIRCULATED TO SURFACE
298.9		1; Surface Casing; 8 5/8 in; 8.10 in; 13.00 ftKB; 300.00 ftKB
299.9		
305.1		Cement Squeeze; 13.00-685.00; 6/29/2006; pumped 240 sx, Type 3, cir to surface
649.9		Squeeze Perfs; 650.00-651.00; 6/28/2006
650.9		
685.0		
2,540.0		
2,829.1		OJO ALAMO (final)
2,961.9		KIRTLAND (final)
3,320.9		FRUITLAND (final)
3,613.8		PICTURED CLIFFS (final)
3,724.1		Production Casing Cement; 2,540.00-3,725.00; 11/1/1963; TOC @ 2,540' and BOC @ 3,725' by CBL (2019-08-01). CEMENTED W/ 230 SX 50/50 POZMIX AND CLASS C CEMENT.
3,725.1		DV Tool @ 3725'
3,753.0		Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 52.38 ftKB; 7,995.99 ftKB
4,397.0		
4,620.1		CHACRA (final)
5,069.9		Production Casing Cement; 5,070.00-5,804.00; 11/1/1963; TOC @ 5,070' and BOC @ 5,804' by CBL (2019-08-01). CEMENTED W/ 150 SX 50/50 POZMIX AND CLASS C CEMENT.
5,428.1		CLIFFHOUSE (final)
5,429.1		
5,519.0		MENEFEE (final)
5,794.9		POINT LOOKOUT (final)
5,804.1		PERF - MESAVERDE; 5,429.00-5,969.00; 8/7/2019
5,969.2		
5,983.9		
5,984.9		DV Tool @ 5985
6,035.1		Perf; 6,035.00; 8/1/2019
6,169.0		Cement Squeeze; 5,984.00-6,169.00; 8/2/2019; TOC @ 5,984' by CBL (2019-08-05). BOC @ 6,169' by CBL (2019-08-05).
6,235.9		MANCOS (final)
6,855.0		GALLUP (final)
7,035.1		
7,606.0		
7,788.1		GREEN HORN (final)
7,981.0		DAKOTA (final)
7,986.9		Production Casing Cement; 7,606.00-8,109.00; 11/1/1963; TOC @ 7,606' CBL (2019-08-01). CEMENTED W/ 150 SX REG CMT.
7,996.1		Tubing Pup Joint; 2 3/8 in; 4.70 lb/ft; J-55; 7,995.99 ftKB; 7,998.04 ftKB
7,998.0		Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 7,998.04 ftKB; 8,030.54 ftKB
8,030.5		Pump Seating Nipple; 2 3/8 in; 8,030.54 ftKB; 8,031.64 ftKB
8,031.5		Saw Tooth; 2 3/8 in; J-55; 8,031.64 ftKB; 8,032.04 ftKB
8,032.2		PERF - DAKOTA; 7,986.88-8,087.93; 11/3/1963
8,087.9		Production Casing Cement (plug); 8,090.00-8,109.00; 11/1/1963; TOC @ 7,606' CBL (2019-08-01). CEMENTED W/ 150 SX REG CMT.
8,089.9		PBTD; 8,090.00
8,106.0		2; Production Casing; 4 1/2 in; 4.00 in; 13.00 ftKB; 8,109.00 ftKB
8,107.9		
8,108.9		Display Cement Fill; 8,109.00-8,112.00; 11/2/1963
8,111.9		