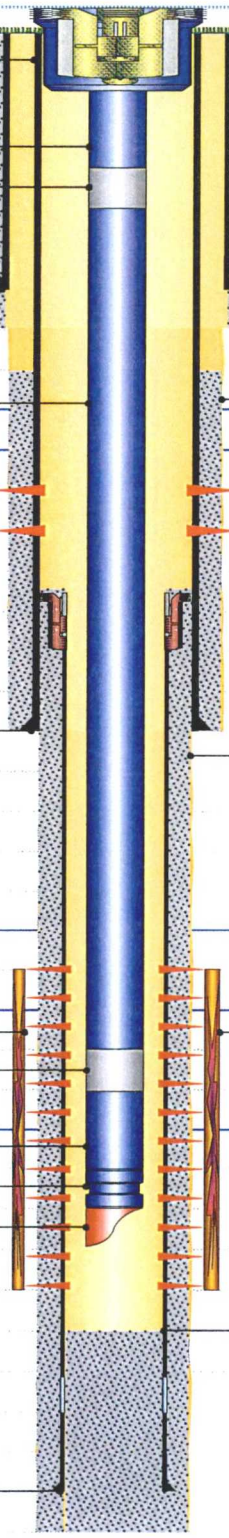
Hilcorp Energy Company

Current Schematic

Well Name: SAN JUAN 32-7 UNIT #46

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3004525393	034-032N-007W-B	PC/MV DUAL		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)
6,750.00	6,763.00	13.00		

Vertical, Original Hole, 9/10/2018 12:37:10 PM

MD (ftKB)	TVD (ftKB)	Vertical schematic (actual)
12.8		
13.1		Tubing Hanger; 7 1/16 in; 4.70 lb/ft; J-55; 12.8 ftKB; 13.8 ftKB
13.8		
14.1		Tubing YELLOW; 2 3/8 in; 4.70 lb/ft; J-55; 13.8 ftKB; 46.2 ftKB
46.3		Tubing Pup Joint (3x6'- 1x2'); 2 3/8 in; 4.70 lb/ft; J-55; 46.2 ftKB; 66.4 ftKB
66.3		Surface Casing Cement; 13.0-240.0; 10/26/1982; Cemented w/ 220 sx Class B. Circ 12 bbls to surface.
234.3		
234.9		1; Surface; 9 5/8 in; 9.00 in; 13.0 ftKB; 235.0 ftKB
240.2		
1,700.1		Intermediate Casing Cement; 1,700.0-4,030.0; 10/30/1982; Cemented w/ 135 sx 65/35 poz, followed w/ 100 sx Class B. TOC @ 1700' per TS 10/31/82.
3,225.1		F Tubing YELLOW; 2 3/8 in; 4.70 lb/ft; J-55; 66.4 ftKB; 6,016.0 ftKB
3,551.8		Pictured Cliffs (final)
3,558.1		PERF - PICTURED CLIFFS; 3,558.0-3,760.0; 11/16/1982
3,759.8		Hydraulic Fracture; 11/18/1982; Frac'd w/ 5000 gal pad followed w/ 50,000# 10/20 sand.
3,862.9		
3,863.2		
3,874.7		
4,028.9		
4,029.9		2; Intermediate1; 7 in; 6.37 in; 13.0 ftKB; 4,030.0 ftKB
5,625.0		Production Casing Cement; 3,863.0-6,250.0; 11/2/1982; Cemented w/ 240 sx Class B. Reversed out 10 bbls cmt.
5,627.0		
5,658.1		
5,659.4		
5,724.1		CliffHouse (final)
5,742.1		
5,786.1		Me PERF - MESAVERDE; 5,742.0-6,104.0; 11/23/1982
6,016.1		Hydraulic Fracture; 11/23/1982; Frac'd w/ 10,000 gal pad followed w/ 80,000# 20/40 sand.
6,018.0		Tubing Pup Joint; 2 3/8 in; 4.70 lb/ft; J-55; 6,016.0 ftKB; 6,018.1 ftKB
6,022.0		F Tubing YELLOW; 2 3/8 in; 4.70 lb/ft; J-55; 6,018.1 ftKB; 6,048.4 ftKB
6,048.6		Seat Nipple 1.78; 2 3/8 in; 4.70 lb/ft; J-55; 6,048.4 ftKB; 6,049.5 ftKB
6,049.5		Mule Shoe Exp Check; 2 3/8 in; 4.70 lb/ft; J-55; 6,049.5 ftKB; 6,050.5 ftKB
6,050.5		
6,104.0		
6,149.9		Production Casing Cement (plug); 6,150.0-6,250.0; 11/2/1982; Cemented w/ 240 sx Class B. Reversed out 10 bbls cmt.
6,202.8		
6,203.7		
6,246.7		
6,248.0		3; Production1; 4 1/2 in; 4.05 in; 3,863.0 ftKB; 6,248.0 ftKB
6,250.0