Hilcorp Energy Company

Current Schematic - Version 1

NMOCD REC'D
9/23/20

Well Name: ZACHRY #48

API / UWI	Surface Legal Location	Field Name	Route	State/Province	Well Configuration Type
3004525608	034-029N-010W-G	ARMENTA GALLUP	0707	NEW MEXICO	

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
5,601.00	5,615.00	14.00		

Original Hole, 9/23/2020 3:46:04 PM

MD (ftKB)	TVD (ftKB)	Vertical schematic (actual)
14.1		Tubing Hanger; 7 1/16 in; 14.00 ftKB; 14.95 ftKB
15.1		
303.1		
304.1		1; Surface; 8 5/8 in; 8.10 in; 13.99 ftKB; 304.00 ftKB
308.1		
848.1		OJO ALAMO (final)
881.9		KIRTLAND (final)
1,595.1		FRUITLAND (final)
1,854.0		PICTURED CLIFFS (final)
2,138.1		Stage Tool @ 2138'
2,141.4		
2,474.1		Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 14.95 ftKB; 5,871.67 ftKB
3,509.8		
3,783.1		PERF - MENEFEE; 3,783.00-4,043.00; 2/20/2018
4,043.0		
4,163.1		POINT LOOKOUT (final)
4,171.9		PERF - POINT LOOKOUT; 4,172.00-4,485.00; 2/15/2018
4,484.9		
4,610.9		Stage Tool @ 4611'
4,614.2		
5,370.1		GALLUP (final)
5,372.0		PERF - GALLUP; 5,372.00-5,552.00; 4/30/1983
5,551.8		
5,596.1		PERF - GALLUP; 5,596.00-5,751.00; 4/28/1983
5,751.0		
5,801.8		Tubing Pup Joint; 2 3/8 in; 4.70 lb/ft; J-55; 5,871.67 ftKB; 5,873.65 ftKB
5,871.7		
5,873.7		Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 5,873.65 ftKB; 5,906.60 ftKB
5,906.5		Seat Nipple; 2 3/8 in; 4.70 lb/ft; J-55; 5,906.60 ftKB; 5,907.80 ftKB
5,907.8		Mule Shoe W/Expendable Check; 2 3/8 in; 4.70 lb/ft; j-55; 5,907.80 ftKB; 5,908.65 ftKB
5,908.8		PERF - GALLUP; 5,802.00-5,954.00; 4/24/1983
5,954.1		
5,982.0		PBTD; 5,982.00
5,987.9		
5,989.8		
6,029.2		
6,029.9		2; Production1; 5 1/2 in; 4.95 in; 14.00 ftKB; 6,030.00 ftKB