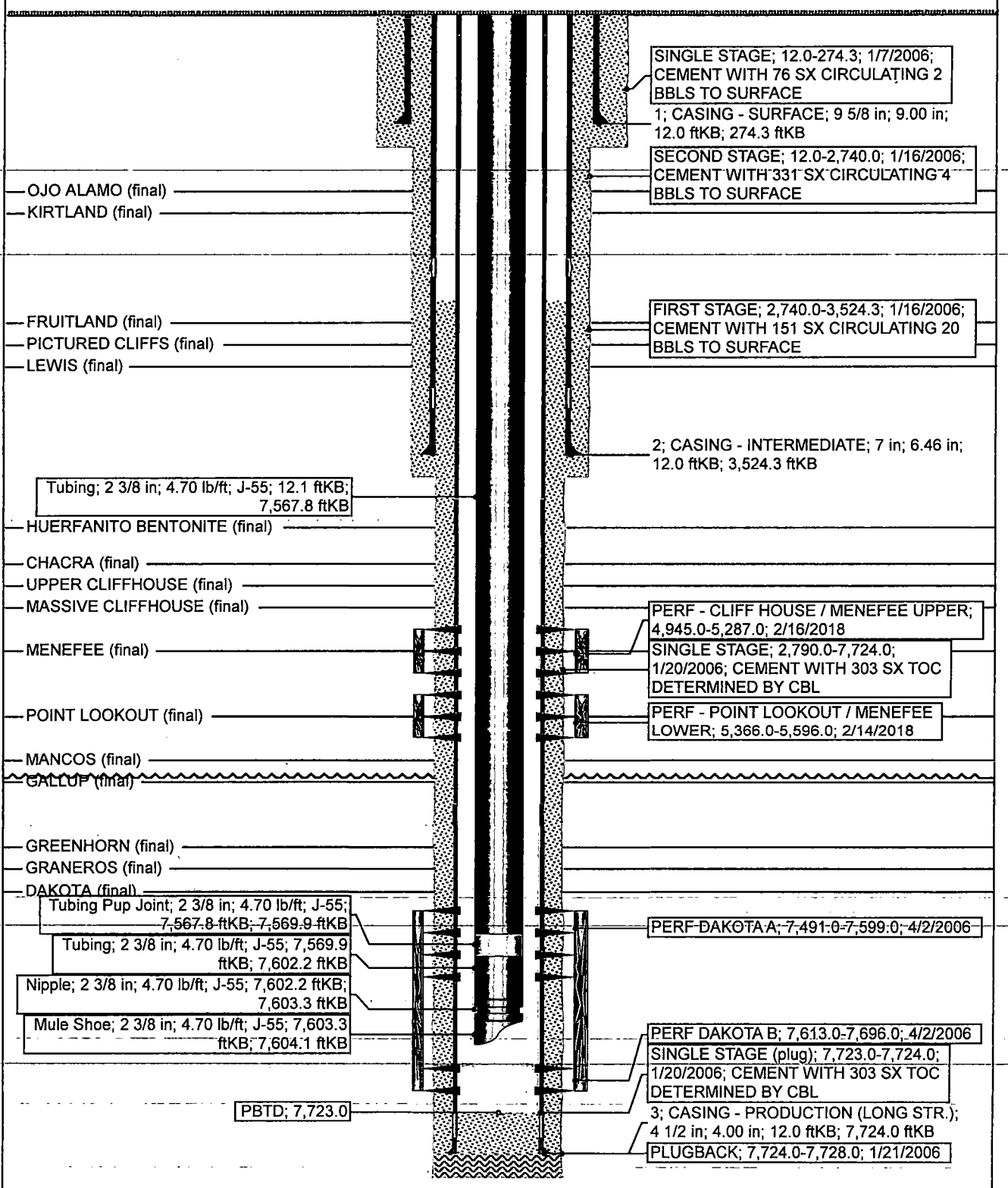
Hilcorp Energy Company

Current Schematic - Version 3

Well Name: SAN JUAN 28-6 UNIT #105E

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3003929571	035-028N-006W-M	BASIN DAKOTA (PRORATED GAS)		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)
6,498.00	6,510.00	12.00		

VERTICAL, Original Hole, 2/27/2018 2:50:59 PM

MD (ftKB)	TVD (ftKB)	Vertical schematic (actual)
12.1	12.1	
12.8	12.8	
56.1	56.1	
60.7	60.7	
273.3	273.3	
274.3	274.2	
277.9	277.9	
836.6	836.5	
2,600.1	2,599.7	OJO ALAMO (final)
2,683.1	2,682.7	KIRTLAND (final)
2,740.2	2,739.8	
2,740.8	2,740.5	
2,744.1	2,743.8	
2,790.0	2,789.7	
3,061.0	3,060.7	FRUITLAND (final)
3,282.2	3,281.8	PICTURED CLIFFS (final)
3,408.1	3,407.7	LEWIS (final)
3,479.7	3,479.3	
3,480.3	3,479.9	
3,523.6	3,523.2	
3,524.3	3,523.9	
3,534.1	3,533.7	
3,808.7	3,808.3	Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 12.1 ftKB; 7,567.8 ftKB
3,818.9	3,818.4	HUERFANITO BENTONITE (final)
3,819.2	3,818.8	
4,224.1	4,223.6	CHACRA (final)
4,833.0	4,832.4	UPPER CLIFFHOUSE (final)
4,938.0	4,937.4	MASSIVE CLIFFHOUSE (final)
4,944.9	4,944.3	
5,084.0	5,083.3	MENEFEE (final)
5,287.1	5,286.4	
5,366.1	5,365.4	
5,442.9	5,442.2	POINT LOOKOUT (final)
5,596.1	5,595.4	
5,943.9	5,943.1	MANCOS (final)
6,637.1	6,636.3	GALLUP (final)
7,288.4	7,287.4	
7,298.9	7,297.9	
7,398.0	7,397.0	GREENHORN (final)
7,461.9	7,460.9	GRANEROS (final)
7,487.9	7,486.8	DAKOTA (final)
7,491.1	7,490.1	Tubing Pup Joint; 2 3/8 in; 4.70 lb/ft; J-55; 7,567.8 ftKB; 7,569.9 ftKB
7,567.9	7,566.9	
7,569.9	7,568.9	Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 7,569.9 ftKB; 7,602.2 ftKB
7,599.1	7,598.0	
7,602.4	7,601.3	Nipple; 2 3/8 in; 4.70 lb/ft; J-55; 7,602.2 ftKB; 7,603.3 ftKB
7,603.3	7,602.3	Mule Shoe; 2 3/8 in; 4.70 lb/ft; J-55; 7,603.3 ftKB; 7,604.1 ftKB
7,604.0	7,603.0	
7,612.9	7,611.8	
7,695.9	7,694.8	
7,723.1	7,722.0	PBTD; 7,723.0
7,723.4	7,722.4	
7,724.1	7,723.0	
7,728.0	7,727.0