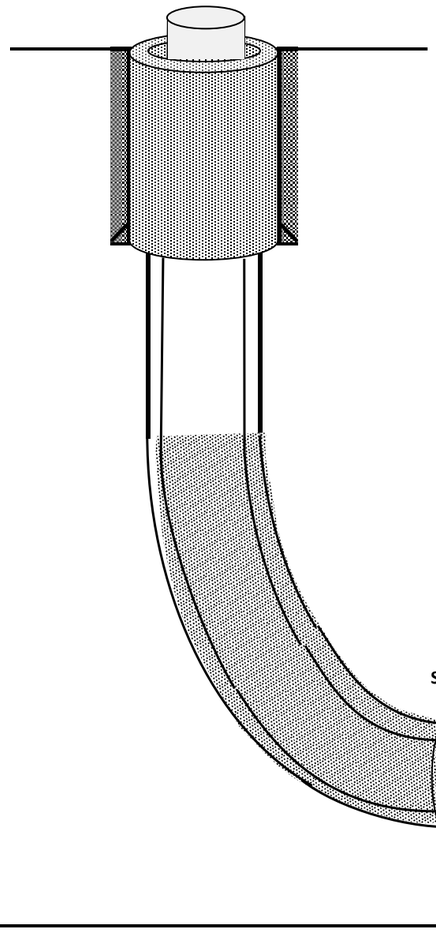
Everly 12-44-1-43H

As Drilled - Not to Scale

Spud Date:	1/1/2014			
Updated:	3/19/2014			
Location:	Section 12 Township 25S Range 3E, Butler County, Kansas			
Field:	Potwin			
API Number:	15-015-24010-01	Elevations:	GL	1288
Target Zone:	Mississippian Dolomite		KB	1308.5
			KB	20.5



Surface Section

Hole:	13.5"
Depth:	350' MD
Casing:	340' MD - 9-5/8" 36# J-55, ST&C
Cement Top:	**Surface**
Cement:	240 sks 58.1 bbls of Class A + 3% CaCl2 @ 15.2 ppg
Mud Weight:	8.5 ppg

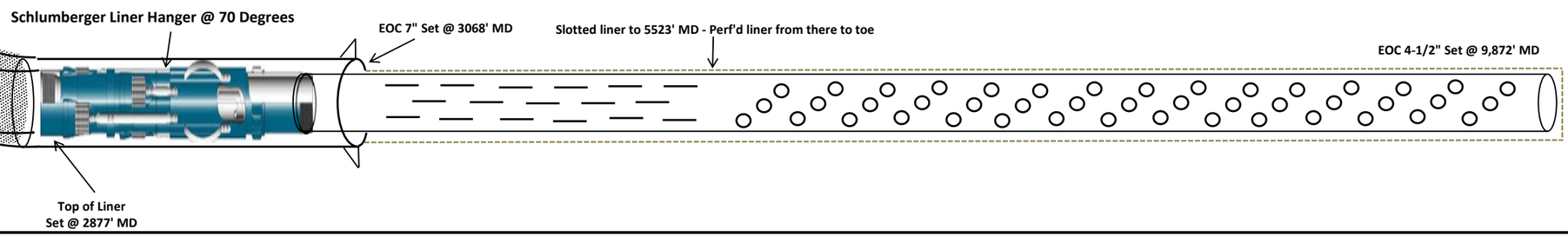
Intermediate Section

Hole:	8-3/4"
Depth:	**3087' MD/ 2698' TVD**
Casing:	3068' MD - 7" 23#, 26#, N-80 LT&C
Cement Top :	Est. 1500' MD
Cement:	130 sks 33.3 bbls Class A @ 14.5 ppg + 100 sks 21.1 bbs Class A @ 15.8 ppg
Mud Weight:	8.7 ppg

Directional Section

KOP: 2077' MD
Build @ 10 deg/100' to a 90.0 degree inclination at 3361' MD
Tangent Section: 68° inc from 2806'-2870' MD

Production Section

Hole:	6-1/8"
Depth:	**9872' MD/ 2678' TVD**
Casing:	4-1/2", 11.6#, P-110 LTC perf'd csg (6 spf, 0.42" hole - 4349' @ toe) & 4-1/2", 13.5#, P-110, LTC slotted csg (2617' @ heel)
Cement :	None
Mud Weight:	8.6 ppg

Liner Top @ 2877' MD