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
Target Zone: Mississippian Dolomite

Surface Section

- **Note:** 13.5"
- **Depth:** 350' MD
- **Casing:** 340' MD - 9-5/8" 36# J-55, ST&C
- **Cement Top:** Surface
- **Cement:** 240 ska 58.1 lbs of Class A + 3% CaCl2 @ 15.2 ppg
- **Mud Weight:** 8.3 ppg

Intermediate Section

- **Note:** 9-3/4"
- **Depth:** 3067' MD / 2698' TVD
- **Casing:** 3068' MD - 7" 23#, 26#, N-80 LT&C
- **Cement Top:** Est. 1500' MD
- **Cement:** 130 ska 33.3 lbs Class A @ 14.5 ppg + 100 ska 21.1 lbs Class A @ 15.8 ppg
- **Mud Weight:** 8.7 ppg

Directional Section

- **ROP:** 2077' MD
- **Build @ 10 deg/100' to a 90.0 degree inclination at 3361' MD
- **Tangent Section:** 68° inc from 2866'-2877' MD

Production Section

- **Note:** 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

Schlumberger Liner Hanger @ 70 Degrees

EDC 3" Set @ 2666' MD
Slotted liner to 5523' MD - Perf'd liner from there to toe
EDC 4 1/2" Set @ 9872' MD

Top of Liner Set @ 2877' MD