

# COLT ENERGY, INC.

## Plugging Report

2/29/2016

Well: **Flewharty #OW-1**

1382 FSL, 2651 FEL

Section 16-T24S-R18E

Allen County, KS

API #15-001-03902-00-00

Total Depth (TD): OW washed down to 868', original TD NA

Casing: Only surface casing, est. at 40+/- feet of what looked to be 9 1/2".

### 2/26/2016

Colt's Pulling Unit Crew had washed down the subject well prior to dated noted, could only get to 868', was "fighting" a wooden plug every time re-entered the well bore, at which point it was decided to run a gamma ray-neutron e-log down through the 2 3/8" tubing before plugging, after the log was run, Consolidated Oil Well Services plumbed up to the tubing and "gelled" the well bore up (pumped in a mixture of bentonite and water), after which pumped in 150' cement plug at 868', the tubing was then pulled up to 500' and a 50' cement plug was pump in, the tubing was pulled up to 250' and cement was circulated from this depth to the surface, had good returns, the tubing was pulled out and the well bore was "topped off" with cement, all rigged down and left location.

Plugging procedure was approved by Steve Korf (head of the KCC District #3 Office in Chanute, KS) on 2/25/2016, personal communication by phone on same date.

### Summary:

150' cement from 868' to 718' (46.2 +/- sx)

Gel spacer from 718' to 500'

50' cement from 500' to 450' (15.4 +/- sx)

Gel spacer from 450 to 250'

Cement from 250' to surface (77.0 +/- sx)

Used a total of 139 sx of cement and 6 sx of bentonite "gel"

Apx. .308 +/- sx/ft. and/or 3.23 +/- ft./sx

End Report

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Rex. R. Ashlock

For: Colt Energy, Inc.