

COLT ENERGY, INC.

Plugging Report

12/21/2015

Well: **Schafer #CS-18**

3520 FSL, 891 FEL

Section 22-T26S-R18E

Woodson County, KS

API #15-207-29316

Bore hole size: 6.75"

Total Depth (TD): 1453'

Casing: 8 5/8" surface csg set at ~~40.40'~~ ^{60.5}, no other casing

12/17/2015

BAR Drilling Co. run in open ended drill pipe to within 1 foot of TD, had to circulated down the last joint, W & W Production Co. (the cementers) plumbed up to same and "gelled the well bore up" (pumped in a mixture of bentonite, water, and cotton seed hulls which were added for lost circulation material), after which, pumped in a 200' cement plug, again mixed in some cotton seed hulls, at 1452', then the drill pipe was pulled up to 1140' and a 100' cement plug was pumped in, less the cotton seed hulls, this was to cover over the "Squirrel" Sand Zone, the drill pipe was pulled up to 500' and a 50' cement plug was pumped in, the drill pipe was pulled up to 250' and cement was circulated from this depth to the surface. Mr. Mike Heffern, KCC representative, approve the plugging procedure and results.

Summary:

Cement from 1452' to 1252' (56.3+/- sx)

Gel spacer from 1252' to 1140'

Cement from 1140' to 1040' (28.1+/- sx)

Gel spacer from 1040' to 500'

Cement from 500' to 450' (14.08+/- sx)

Gel spacer from 450' to 250'

Cement from 250' to surface (70.41+/- sx)

Used:

169 sacks of common Portland cement with no additives (apx. 3.55 ft. / sx)

15 sack of bentonite ("gel")

3 sacks of cotton seed hulls

Rex. R. Ashlock

For: Colt Energy, Inc.