# **COLT ENERGY, INC**

### WRIGHT LEASE PLUGGING REPORT

## Section 6-T33S-R15E Montgomery Co. KS

**Note:** Prior to plugging procedures, Colt's crews cleaned up around the wells to be plugged, pulled out any equipment, and generally prepared the following wells for plugging and abandonment.

#### 9/16/2015

#1 (API #15-125-24984) W&W Production Company, General Partnership ("W&W") plumbed up to the casing, started pumping water, well would take fluid around 500+/- PSI, so elected to "bull head" or "squeeze" cement into the well. Pumped in 6 BBI of cement slurry (between 39-42 sacks of cement) with a few cotton seeds hulls mixed in, after which shut well in.

**Note:** Depending on thickness of cement slurry, 1 BBI of cement slurry equals between 6.5 to 7 sacks of cement.

#2 (API #15-125-24985) "Bullheaded" cement, pumped in 6 BBI of cement slurry, mixed with a few cotton seed hulls (about 39-42 sacks of cement), shut well in.

#3 (API #15-125-20894) Started pumping in water to determine if well could be "squeezed", blew a hole inside of casing about 2 feet about ground level, so elected to run in 1" tubing to bottom and fill casing with cement and "top off" after tubing was pulled out. Took about 8.5+/-BBI of cement slurry (51-59.5 sacks of cement), did not shut well in due to hole.

#FB-12 (API #15-125-25425) Run in hole 1" tubing, circulated last joint in to get to TD, pumped in cement 5.5+/- BBI of cement slurry (35.75-38.5 sacks), pulled out 1", topped well off, and shut-in.

#8 (API #15-125-25146-00-02) "Bull headed" cement, pumped in 6 BBI of cement slurry (39-42 sacks of cement) mixed with some cotton seed hulls, shut well in.

#6 (API #15-125-25144) Casing "wobbling" in hole, ran 1" in on annulus side, found top of cement at 38', pumped in cement 1 BBI to fill same (6.5-7 sacks), finished plugging 9/17 by "bull heading" 6.5 BBI of cement slurry (39-45.5 sacks).

#### Wright Lease continued:

#### 9/17/2015

#7 (API #15-125-25145) "Bull headed" cement, pumped in 6 BBI of cement slurry (39-42 sacks) mixed with a few cotton seed hulls, shut well in.

#9 (API #15-125-26485) "Bull headed" 5 BBI of cement slurry (32.5-35 sacks) mixed with a few cotton seed hulls, shut well in.

#11 (API #15-125-25255) "Bull headed" 6 BBI of cement slurry (39-42 sacks) mixed with a few cotton seed hulls, shut well in.

**#12 (API #15-125-25256)** Pumped in 7 BBI of cement slurry (45.5-49 sacks) mixed with some cotton seed hulls, would not pressure up, shut down and waited a few minutes to let cement start setting up, started pumping again, same results, well is full of cement, so shut in and rigged down.

#13 (API #15-125-25257) "Bull headed" 6 BBI of cement slurry (39-42 sacks) mixed with a few cotton seed hulls, shut well in.

#20 (API #15-125-25260) Was some concern could not "bull head" / "squeeze" cement, so rigged up pump truck and started pumping water only to establish pump rate and pressure(s), pump pressure fluctuated on the high side, elected to run in 1" tubing to pump cement through to plug well. Run in about 1100' of same.

#### 9/18/2015

#20 (API #15-125-25260) Finished running in and circulated down last 2 joints of 1" to TD, pumped in 6.5 BBI of cement slurry (42.25-45.5 sx) through the 1", pulled out same and topped of well.

#9F (API #15-125-25147-00-01) To much pressure to "bull head" / "squeeze" well, so ran 1" tubing to bottom, pumped in 6 BBI of cement slurry (39-45.5 sx) through the 1", circulated good cement to surface, pull out the 1" tubing and topped well off.

#### **Wright Lease continued:**

#### 9/18/2015 continued:

#6F (API #15-125-29873) "Bull headed" 6 BBI of cement slurry (39-42 sacks) mixed with a few cotton seed hulls, shut well in.

#5F (API #15-125-25491-00-01) All but 2 joints of 2 3/8" up-set tubing was run in the subject well prior to plugging, finished running in same to bottom, W-W connected up to the tubing and pumped in a mixture of water and bentonite ("gelling" the well up), this was followed by a 50' cement plug placed on bottom, pulled the tubing up to 500' and another 50' cement plug was place at the same depth, pulled the tubing up to 250' and circulated cement to the surface, finished pulling out the tubing and the well was topped of and shut-in. Used 9 BBI of cement slurry (58.5-63 sx) or approximately 1.3 BBI (8.45-9.1 sx) on bottom, same at 500', and 6.5 BBI (42.25-45.5 sx) from 250' to surface.

#18 (API #15-125-25258) "Bull headed" 6 BBI of cement slurry (39-42 sacks) with a few cotton seed hulls blended in at first, shut well in.