Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

# **KANSAS CORPORATION COMMISSION**

**OIL & GAS CONSERVATION DIVISION** 

1265765

March 2009 Type or Print on this Form Form must be Signed All blanks must be Filled

Form CP-4

#### WELL PLUGGING RECORD K.A.R. 82-3-117

OPERATOR: License #:	API No. 15
Name:	Spot Description:
Address 1:	Sec Twp S. R East West
Address 2:	Feet from North / South Line of Section
City: State: Zip: +	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ( )	NE NW SE SW
Type of Well: (Check one)  Oil Well  Gas Well  OG  D&A  Cathodic    Water Supply Well  Other:  SWD Permit #:  SWD Permit #:  SWD Permit #:    ENHR Permit #:  Gas Storage Permit #:  Gas Storage Permit #:  SWD Permit #:  SWD Permit #:    Is ACO-1 filed?  Yes  No  If not, is well log attached?  Yes  No    Producing Formation(s): List All (If needed attach another sheet)	County: Well #: Lease Name: Well #: Date Well Completed: The plugging proposal was approved on: (Date) by: (KCC District Agent's Name) Plugging Commenced: Plugging Completed:

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water Records		Casing Record (Surface, Conductor & Production)			
Formation	Content	Casing	Size	Setting Depth	Pulled Out

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

Plugging Contractor License #:		Name:	
Address 1:		Address 2:	
City:		State:	Zip: +
Phone: ( )			
Name of Party Responsible for Plugging	g Fees:		
State of	County,	, SS.	
	(Print Name)		or or Operator on above-described well
haing first duly sugars an eath source. The	at I have knowledge of the factor	totomonto, and mottors harain contained, and the la	a of the choice described well is so filed on

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

## Submitted Electronically

## COLT ENERGY, INC WRIGHT LEASE PLUGGING REPORT Section 6-T33S-R15E Montgomery Co. KS

<u>Note</u>: 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.

## <u>9/22/2015</u>

**#FB1 (API #15-125-25422)** "Bull headed" 6 BBI of cement slurry (39-42 sacks) with a few cotton seed hulls blended in at first, shut well in.

**#2F (API #15-125-25295)** "Bull headed" 6 BBI of cement slurry (39-42 sacks) with a few cotton seed hulls blended in at first, shut well in.

**#4F (API #15-125-02403)** Pump pressure too high to "squeeze", so run in 1" tubing to bottom and circulated cement to surface, pulled out 1" and topped well off, pressured up on same and shut well in.

**#11 (API #15-125-26487)** Colt's pulling unit crew pulled out the 1" pumping string, W&W plumbed up to the well, "bull headed" 5.5 BBl of cement (35.75-38.5sx) with a few cotton seed hulls mixed in when first pumping the cement, shut well in.

**#19 (API #15-125-25259)** "Bull headed" 6 BBI of cement slurry (39-42 sacks) with a few cotton seed hulls blended in at first, shut well in.

**#33 (API #15-125-29899)** Could not pump into the well, so Colt's pulling unit crew pulled out the 1" pumping string, W&W plumbed up to the well, "bull headed" 7 BBI of cement (45.5-49 sacks) with a few cotton seed hulls mixed in when first pumping the cement, shut well in.

## <u>9/23/2015</u>

**<u>#1F (API #15-125-25294)</u>** "Bull headed" 6.5 BBI of cement slurry (42.25-45.5 sacks) with a few cotton seed hulls blended in at first, filled casing, pressured up on same, and shut well in.

**#7 (API #15-125-26484)** "Bull headed" 6 BBI of cement slurry (39-42 sacks), filled casing with cement, pressured up on same, and shut well-in.

**#8 (API #15-125-26486)** "Bull headed" 6.5 BBI of cement slurry (42.25-45.5 sacks) with a few cotton seed hulls blended in at first, filled casing, pressured up on same, and shut well in.

**#8F (API #15-125-25298)** "Bull headed" 7 BBI of cement slurry (45.5-49 sacks) with a few cotton seed hulls blended in at first, filled casing, pressured up on same, and shut well in.

**#10F (API #15-125-02031)** "Bull headed" 6 BBI of cement slurry (39-42 sacks), filled casing with cement, pressured up on same, and shut well-in.

**<u>11F (API #15-125-25492)</u>** Pump pressure too high to "squeeze" cement, run in 1" tubing, filled casing with cement, pulled out tubing, topped well off used 7 BBI of cement slurry (45.5-49 sx).

**12F (API #15-125-25493)** Pressured up on csg to determine if could "squeeze" cement, found small hole just below ground level, run in 1" tubing, pumped in 8 BBI of cement slurry (52-64 sacks), pulled out 1" and topped well off.

**<u>13F (API #15-125-02402)</u>** Could not "squeeze", run in 1" tubing, pumped 7 BBI of cement slurry (45.5-49 sacks) down same, filled casing, pulled out 1" and topped well off.

14F (API #15-125-02030) "Bull headed" in 6 BBI of cement slurry (39-42 sacks), filled casing, pressured up on same, and shut well in.

## Wright Lease:

## 9/23/2015 continued:

**#15 (API #15-125-26488)** "Bull headed" 6 BBI of cement slurry (39-42 sacks), filled casing with cement, pressured up on same, and shut well-in.

**#15F (API #15-125-02401)** Pump pressures too high to "bull head" in cement, run in 1" tubing, pumped in 6 BBI of cement slurry (39-42 sacks), filled casing to surface, pulled out 1", topped well off.

## 9/24/2015

#14 (API #15-125-25948) "Bull headed" 6 BBI of cement slurry (39-42 sacks), filled casing with cement, pressured up on same, and shut well-in.

**#13 (API #15-125-02858)** 9/22, Colt's pulling unit crew pull out 1" and 2 3/8" tubing, returned on 9/24 and run in 2 3/8" up-set tubing, washed and circulated down last two joint to bottom. W&W plumbed up to same and pumped in a mixture of bentonite and water "gelling the hole up", this was followed by a 50' cement plug pumped in and placed on bottom, the tubing was pulled up to 500' where another 50' cement plug was placed, the tubing was pulled up to 250' and cement was circulated to the surface, the rest of the tubing was pulled out and the 4 ½" production casing was "topped off" with cement, used a total of 7 BBI of cement slurry and 6 sacks of bentonite.

Summary of #13: 50' cement from 1224 (E-log TD) to 1174 "Gel" spacer from 1174 to 500 50' cement from 500 to 450 "Gel" spacer from 450 to 250 Cement from 250 to surface

#### Wright Lease

#### 9/24/2015 continued:

**#12 (API #15-125-02857)** 9/23, Colt's pulling unit crew rigged up and tried to pull the 1" tubing inside the 2 3/8" 10 Rdd tubing, but could not pull same. 9/24, had to "strip out" the tubing, after which run in a string of 2 3/8" up-set tubing to 1079' (discovered that a bridge plug had been set at 1090' sometime in 1992. W&W plumbed up to the tubing and pumped in a mixture of bentonite and water ("gelled the well up"), this was followed by a 50' cement plug which was pumped in and placed at the bottom of the tubing was pulled up to 250' and cement was pumped and circulated to the surface, the tubing was pulled out and the 4 ½" production casing was "topped off". 1" tubing was run on the "back side" (down the annulus between the 4 ½" casing and the 9 5/8" surface casing) to 263'+/- where encountered some type of obstruction or top of cement, started pumping cement, but ran out before filling annulus, pulled out 1" tubing.

#### 9/25/2015

#### #12 continued:

Using a mirror to shine sun light down the backside of the 4  $\frac{1}{2}$ " production casing, top of cement looked to be down around 30'+/-, so W&W ran their hose in and filled the annulus to the surface with cement, did the same to the inside of the 4  $\frac{1}{2}$ " casing where the top of the cement had settled back down to 15'+/-. Used a total of 24.5 BBI of cement slurry (between 159.25 to 171.5 sacks), which includes inside the production casing and the annulus, plus 6 sacks of bentonite to "gel" the hole up.

#### Summary of #12:

50' cement plug from 1079-1029 (b/w 8.45-9.10 sacks +/-) Gel spacer 1029-500 50" cement plug from 500-450 (b/w 8.45-9.10 sacks +/-) Gel spacer from 450-250 Cement from 250 to surface (b/w 42.25-45.50 sacks +/-) Cement from 263 to surface on the annulus side (b/w 100.10-107.8 sacks +/-)

## Wright Lease

## 9/25/2015 continued:

**#4 (API #15-125-02400)** 9/24, pump pressures were too high to "squeeze" cement, so ran in 1" to 1255', but because ran out of cement at #12, could not plug yesterday. 9/25/15, W&W plumbed up to the 1", pumped in and circulated cement to surface, the 1" was pulled out and the well was "topped off", used 5 BBI of cement slurry (32.5-35 sacks), shut well in.

### Summary:

All the "known" wells are plugged on the Wright Lease except for the new well #E-3. As of 9/25/15, there are a few locations left to be cleaned up and any excess equipment be taken to the storage area located in the very northeast corner of the lease.

The KCC District #3 Office was notified of all the plugging events prior to or the morning of plugging if any changes were made. Mr. Duane Sims (KCC representative) was on the lease most of the days of plugging and he "GPS'd" all the well locations using NAD 83, so if we need these in the future, Duane said to notify him or someone at the Chanute, KS office.

End Report

Rex R. Ashlock For: Colt Energy, Inc.