

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 33698  
 Name: Colt Natural Gas, LLC  
 Address: 4350 Shawnee Mission Parkway  
 City/State/Zip: Fairway, KS 66205  
 Purchaser: \_\_\_\_\_  
 Operator Contact Person: M. B. Natrass  
 Phone: (913) 748-3987  
 Contractor: Name: McPherson Drilling  
 License: 5675  
 Wellsite Geologist: \_\_\_\_\_  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SIOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 Dry     Other (Core, WSW, Expl., Cathodic, etc)  
 If Workover/Re-entry: Old Well Info as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to Enhr./SWD  
 Plug Back     Plug Back Total Depth  
 Commingled    Docket No. \_\_\_\_\_  
 Dual Completion    Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_  

<u>1/13/2006</u>	<u>1/17/2006</u>	<u>7-17-06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-26299 - 60-00  
 County: Wilson  
NE NW NW Sec. 8 Twp. 30 S. R. 16  East  West  
388 feet from S /  (circle one) Line of Section  
901 feet from E /  (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE  (circle one) NW SW  
 Lease Name: Kammerer B&B Well #: 4-8  
 Field Name: Neodesha  
 Producing Formation: Cherokee Coals  
 Elevation: Ground: 800' Kelly Bushing: \_\_\_\_\_  
 Total Depth: 912' Plug Back Total Depth: 909'  
 Amount of Surface Pipe Set and Cemented at 54' Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from 909'  
 feet depth to Surface w/ 100 sx cmt.

**Drilling Fluid Management Plan** Ait II nkr  
*(Data must be collected from the Reserve Pit)* 11-3-08  
 Chloride content N/A ppm Fluid volume \_\_\_\_\_ bbls  
 Dewatering method used N/A - Air Drilled  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

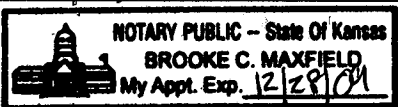
**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: MB Natrass  
 Title: Agent Date: 5/8/06  
 Subscribed and sworn to before me this 8<sup>th</sup> day of May  
 20 06  
 Notary Public: Brooke C. Maxfield  
 Date Commission Expires: 12/28/09

**KCC Office Use ONLY**

Letter of Confidentiality Attached  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received **RECEIVED**  
 UIC Distribution **KANSAS CORPORATION COMMISSION**  
**MAY 09 2006**



CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Colt Natural Gas, LLC Lease Name: Kammerer B&B Well #: 4-8  
 Sec. 8 Twp. 30 S. R. 16  East  West County: Wilson

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  Compensated Density Neutron Dual Induction	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Pawnee Lime</td> <td>536 GL</td> <td>264</td> </tr> <tr> <td>Excello Shale</td> <td>658 GL</td> <td>142</td> </tr> <tr> <td>V Shale</td> <td>731 GL</td> <td>69</td> </tr> <tr> <td>Mineral Coal</td> <td>768 GL</td> <td>32</td> </tr> </table>	Name	Top	Datum	Pawnee Lime	536 GL	264	Excello Shale	658 GL	142	V Shale	731 GL	69	Mineral Coal	768 GL	32
Name	Top	Datum														
Pawnee Lime	536 GL	264														
Excello Shale	658 GL	142														
V Shale	731 GL	69														
Mineral Coal	768 GL	32														

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacs Used	Type and Percent Additives
Surface	11	8.65	24	54'	Class A	35	Type 1 cement
Casing	6.75	4.5	10.5	909'	Thick Set	100	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	SI-Waiting on completion		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <b>SI - Waiting on completion</b>		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval
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**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
**MAY 09 2006**  
 CONSERVATION DIVISION  
 WICHITA, KS

MORNING COMPLETION REPORT

Report Called in by: : JOHN ED

Report taken by: KRD

LEASE NAME & #		AFE#	DATE	DAYS	CIBP	PBTD	
KAMMERER 4-8		C01022003000	1/13/2006	1	DEPTH	TYPE FLUID	
PRESENT OPERATION:						TYPE	
DRILL OUT FROM UNDER SURFACE						WT	
						VIS	
DEEPEST CASING OD SHOE DEPTH	LINERS OD TOP & SHOE DEPTH	REPAIR DOWN TIME HRS		CONTRACTOR			
		TEST PERFS		RIG NO			
PACKER OR ANCHOR	FISHING TOOLS	OD	ID	TO	SQUEEZED OR PLUG BACK PERFS		
				TO	TO		
				TO	TO		
				TO	TO		
				TO	TO		
HRS	BRIEF DESCRIPTION OF OPERATION						
	MIRU MCPHERSON, DRILLED 11" HOLE, 54' DEEP, RIH W/ 3 JT 8 5/8" SURFACE CASING, RU TO 8 5/8" CSG,						
	BREAK CIRC W/ 10 BBL WATER, MIXED 35 SKS THICK SET @ 14# PER GAL.						
	DISPLACED W/ 2.5 BBL WATER. SHUT CASING IN @ 75 PSI., GOOD CMT TO SURFACE.						
DAILY COST ANALYSIS							

RIG \_\_\_\_\_

SUPERVISION \_\_\_\_\_ 200

RENTALS \_\_\_\_\_

SERVICES \_\_\_\_\_ 3827

MISC \_\_\_\_\_ 2600

DETAILS OF RENTALS, SERVICES, & MISC

MO AIR DRILLING @ 6.50/ft	
MO (CEMENT)	
DIRTWORKS (LOC, RD, PIT)	400
SURFACE CASING	600
LAND/ LEGAL	2000
CONS.	1827

DAILY TOTALS \_\_\_\_\_ 6627 PREVIOUS TCTD \_\_\_\_\_ TCTD \_\_\_\_\_ 6627

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CONSERVATION DIVISION  
WICHITA, KS

CONSOLIDATED OIL WELL SERVICES, INC.  
 P.O. BOX 884, CHANUTE, KS. 66720  
 20-431-9210 OR 800-467-8676

TICKET NUMBER 08153  
 LOCATION EUREKA  
 FOREMAN Kevin McCoy

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1-17-06	4758	Kammerer 4-8				Wilson
CUSTOMER Layne Energy		Gus Jones Rig 2	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS P.O. Box 160			445	Rick L.		
CITY Sycamore			441	Justin		
STATE Ks						
ZIP CODE						

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 912' CASING SIZE & WEIGHT 4 1/2 10.5\* NBW  
 CASING DEPTH 909' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 CEMENT WEIGHT 13.2\* SLURRY VOL 31 BBL WATER gal/sk 8.0 CEMENT LEFT in CASING 0'  
 DISPLACEMENT 14.5 BBL DISPLACEMENT PSI 400 PSI 800 Bump Plug RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. BREAK CIRCULATION w/ 20 BBL Fresh water. Pump 4 SKS Gel Flush, 5 BBL water SPACER, 10 BBL Metasilicate Pre Flush, 8 BBL Dye water. Mixed 100 SKS Thick Set Cement w/ 10\* Kol-Seal PERISK @ 13.2\* Per/gal, yield 1.75. Wash out pump & lines. Shut down. Release Plug. Displace w/ 14.5 BBL Fresh water. Final Pumping Pressure 400 PSI. Bump Plug to 900 PSI. Wait 2 minutes. Release Pressure. Float Held. Good Cement Returns to Surface = 8 BBL Slurry. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	0	MILEAGE 3 <sup>rd</sup> well of 4	0	0
1126 A	100 SKS	Thick Set Cement	13.65	1365.00
1110 A	20 SKS	Kol-Seal 10* PerISK	17.75	355.00
1118 A	4 SKS	Gel Flush	7.00	28.00
1111 A	50*	Metasilicate Pre Flush	1.65*	82.50
5407 A	5.5 TONS	40 miles Bulk Truck	1.05	231.00
4404	1	4 1/2 Top Rubber Plug	40.00	40.00
4311	1	4 1/2 weld on Collar	50.00	50.00
4201	1	4 1/2 Guide Shoe	97.00	97.00
4227	1	4 1/2 insert Flapper Valve	102.00	102.00
5605 A	4 Hrs	Welder	78.00	312.00
			RECEIVED KANSAS CORPORATION COMMISSION MAY 09 2006 CONSERVATION DIVISION WICHITA, KS	
			Sub Total	3462.50
Thank you			SALES TAX 6.3%	133.54
			ESTIMATED TOTAL	3596.04

AUTHORIZATION Called By John Ed TITLE \_\_\_\_\_ DATE \_\_\_\_\_

## **GEOLOGIC REPORT**

**LAYNE ENERGY**  
Kammerer B&B 4-8  
NW NW, 388 FNL, 901 FWL  
Section 8-T30S-R16E  
Wilson County, KS

Spud Date: 1/13/2006  
Drilling Completed: 1/17/2006  
Logged: 1/17/2006  
A.P.I. #: 15-205-26299  
Ground Elevation: 800'  
Depth Driller: 913'  
Depth Logger: 911'  
Surface Casing: 8.625 inches at 53'  
Production Casing: 4.5 inches at 920.4'  
Cemented Job: Consolidated  
Open Hole Logs: Dual Induction SFL/GR, High Resolution  
Compensated Density/Neutron

<b>Formation</b>	<b>Tops (in feet below ground level)</b>
Quaternary	Surface (Alluvium)
Pawnee Limestone	536
Excello Shale	658
"V" Shale	731
Mineral Coal	768
Mississippian	

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