

# ORIGINAL

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1  
September 1999  
Form Must Be Typed

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. Nattrass  
Phone: ( 913 ) 748-3987  
Contractor Name: McPherson Drilling  
License: 5675  
Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion:

New Well     Re-Entry     Workover  
 Oil     SWD     SIOV  
 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. \_\_\_\_\_

1/7/2006    1/9/2006  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 205-26265--00-00

County: Wilson

\_\_\_\_\_ - sw - sw Sec. 18 Twp. 30 S. R. 16  East  West

352 feet from  N (circle one) Line of Section

346 feet from  E /  W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW  SW

Lease Name: Williams B&B Well #: 13-18

Field Name: Neodesha

Producing Formation: Cherokee Coals

Elevation: Ground: 805' Kelly Bushing: \_\_\_\_\_

Total Depth: 942' Plug Back Total Depth: 928'

Amount of Surface Pipe Set and Cemented at 21.5' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 935'  
feet depth to Surface w/ 100 sx cmt.

Drilling Fluid Management Plan AIT II NR  
(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: M B Nattrass

Title: Agent Date: 5/5/06

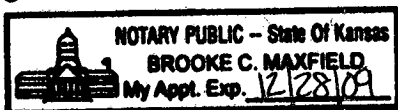
Subscribed and sworn to before me this 5th day of May

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  
 UIC Distribution



Operator Name: Colt Natural Gas, LLC Lease Name: Williams B&B Well #: 13-18  
 Sec. 18 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>604 GL</td> <td>201</td> </tr> <tr> <td>Excello Shale</td> <td>714 GL</td> <td>91</td> </tr> <tr> <td>V Shale</td> <td>785 GL</td> <td>20</td> </tr> <tr> <td>Mineral Coal</td> <td>826 GL</td> <td>-21</td> </tr> </table>	Name	Top	Datum	Pawnee Lime	604 GL	201	Excello Shale	714 GL	91	V Shale	785 GL	20	Mineral Coal	826 GL	-21
Name	Top	Datum														
Pawnee Lime	604 GL	201														
Excello Shale	714 GL	91														
V Shale	785 GL	20														
Mineral Coal	826 GL	-21														

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	# Sacjs Used	Type and Percent Additives
Surface	11	8.65	24	21.5'	Class A	4	Type 1 cement
Casing	6.75	4.5	10.5	935'	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	Depth
	SI-Waiting on completion	

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**MAY 08 2006**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

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	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____

MORNING COMPLETION REPORT

Report Called in by : JOHN ED

Report taken by: KR D

LEASE NAME & #	AFE#	DATE	DAYS	CIBP	PBTD
WILLIAMS B&B 13-18	C01022001000	1/7/2006	1	DEPTH	TYPE FLUID
PRESENT OPERATION:					WT
DRILL OUT FROM UNDER SURFACE					VIS
DEEPEST CASING	LINERS OD TOP & SHOE DEPTH	REPAIR DOWN TIME HRS	CONTRACTOR		
OD SHOE DEPTH			RIG NO		
PACKER OR ANCHOR	FISHING TOOLS	OD	ID	TEST PERFS	SQUEEZED OR PLUG BACK PERFS
				TO	TO
				TO	TO
				TO	TO
				TO	TO
HRS	BRIEF DESCRIPTION OF OPERATION				
	MIRU MCPHERSON DRILLING, DRILLED 11" HOLE, 21.5' DEEP, RIH W/ 1 JT 8 5/8" SURFACE CASING,				
	MIXED 4 SKS TYPE 1 CEMENT, DUMPED DOWN THE BACKSIDE. SDFN				

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 MAY 08 2006  
 CONSERVATION DIVISION  
 WICHITA, KS

DAILY COST ANALYSIS

RIG	_____
SUPERVISION	_____ 200
RENTALS	_____
SERVICES	_____ 400
MISC	_____ 2280

DETAILS OF RENTALS, SERVICES, & MISC

THORTON AIR DRILLING @ 6.50/ft	
THORTON (CEMENT)	80
DIRTWORKS (LOC,RD, PIT)	400
SURFACE CASING	200
LAND/ LEGAL	2000

DAILY TOTALS      2880      PREVIOUS TCTD      TCTD      2880

CONSOLIDATED OIL WELL SERVICES,  
P.O. BOX 884, CHANUTE, KS 66720  
620-431-9210 OR 800-467-8676

TI ET NUMBER 08141  
LOCATION Eureka  
FOREMAN Broad Butler

TREATMENT REPORT & FIELD TICKET  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1-11-06	41578	Williams 13-18				Wilson
CUSTOMER						
Mailing Address			TRUCK #	DRIVER	TRUCK #	DRIVER
Layne Energy			446	Scott		
P.O. Box 160			479	Colin		
CITY						
Sycamore						
STATE						
Ks.						
ZIP CODE						

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 942' CASING SIZE & WEIGHT 4 1/2" - 10.5 lb.  
CASING DEPTH 935' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER PBTD 928'  
SLURRY WEIGHT 13.2 lb. SLURRY VOL 31 Bbls. WATER gal/sk 8.0 CEMENT LEFT in CASING 7'  
DISPLACEMENT 14 3/4 Bbls. DISPLACEMENT PSI 400 MIX PSI 900 Bump/Plug RATE \_\_\_\_\_

REMARKS: Safety Meeting. Rig up to 4 1/2" casing. Break circulation with 20 Bbls. water.  
Pumped 10 Bbl. Gel Flush, 10 Bbl. water, 10 Bbl. Metasilicate Pro-flush, 10 Bbl. water Spacer.  
Mixed 100 SKS. Thick Set cement w/ 10" PYSU of KOI-SEAL @ 13.2 lb. P/GAL (yield 1.75)  
Shut down - wash out pump lines - Release Plug - Displace Plug with 14 3/4 Bbls. water  
Final pumping @ 400 PSI - Pump Plug to 900 PSI - wait 2 minutes - Release Pressure  
Float Held - Good cement returns to surface w/ 6 Bbl. slurry  
Job complete - Tee down

"Thank you"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	40	MILEAGE	3.15	126.00
1126A	100 SKS.	Thick Set cement	13.65	1365.00
1110 A	20 SKS.	KOI-SEAL 10" PYSU	17.75	355.00
1118 A	4 SKS.	Gel Flush	7.00	28.00
1111 A	50 lbs.	Metasilicate Pro-flush	1.65 lb.	82.50
5407A	5.5 Ton	40 miles - Bulk Truck	1.05	231.00
5605 A	4 Hrs.	Welder	78.00	312.00
4404	1	4 1/2" Top Rubber Plug	40.00	40.00
			6.3%	SALES TAX
				ESTIMATED TOTAL
				117.88
				3457.38

RECEIVED  
KANSAS CORPORATION COMMISSION  
MAY 08 2006  
CONSERVATION DIVISION  
WICHITA, KS

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

# GEOLOGIC REPORT

LAYNE ENERGY  
Williams B&B 13-18  
SW¼, SW ¼, 352' FSL, 346' FWL  
Section 18-T30S-R16E  
WILSON COUNTY, KANSAS

Drilled: January 7 - 9, 2006

Logged: January 9, 2006

A.P.I.# 15-205-26265

Ground Elevation: 805'

Depth Driller: 942'

Depth Logger: 943'

Surface Casing: 8 5/8" @ 20'

Production Casing: 4 1/2" @ 1,057.45'

Cemented Job: Consolidated

Open Hole Logs: Compensated density neutron log, dual induction sfl/gr log

<b>FORMATION</b> .....	<b>TOPS (in feet below ground surface)</b>
Kansas City Group.....	Surface (Bonner Springs Shale)
Lenapah Lime .....	418
Altamont Lime.....	458
Mulberry Coal.....	601
Pawnee Lime .....	604
Anna Shale.....	625
First Oswego Lime .....	672
Little Osage Shale.....	699
Excello Shale .....	714
Mulky Coal .....	718
Bevier Coal .....	764
"V" Shale .....	785
Croweburg Coal.....	787
Mineral Coal .....	826
Tebo Coal.....	884

RECEIVED  
KANSAS CORPORATION COMMISSION  
MAY 08 2006  
CONSERVATION DIVISION  
WICHITA, KS