

CONFIDENTIAL

ORIGINAL

12/08/10

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33365
Name: Layne Energy Operating, LLC
Address: 1900 Shawnee Mission Parkway
City/State/Zip: Mission Woods, KS 66205
Purchaser: _____
Operator Contact Person: Timothy H. Wright
Phone: (913) 748-3960
Contractor: Name: Layne Christensen Canada, Ltd.
License: 32999 **DEC 0**
Wellsite Geologist: Jim Stegeman

Designate Type of Completion:
____ New Well ____ Re-Entry Workover
____ Oil ____ SWD ____ SLOW ____ Temp. Abd.
 Gas ____ ENHR ____ SIGW
____ Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: SHAWNEE OPERATING GAS, LLC

Well Name: R Casey 6-21
Original Comp. Date: 11/24/2003 Original Total Depth: 1180'
____ 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. _____

8/28/2008 9/3/2008
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 125-30360-00-01 37.248947 -95.66805
County: Montgomery
____ SE ____ NW Sec. 21 Twp. 32 S. R. 16 East West
1855 FNL feet from S / (circle one) Line of Section
1991 FWL 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: Casey R Well #: 6-21
Field Name: Brewster
Producing Formation: Cherokee Coals
Elevation: Ground: 792' Kelly Bushing: 795'
Total Depth: 1180' Plug Back Total Depth: 1164'
Amount of Surface Pipe Set and Cemented at 38 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1170
feet depth to Surface w/ 150 sx cmt.

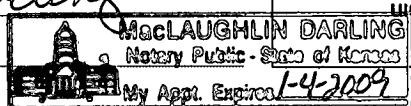
Drilling Fluid Management Plan MONJ 7-23-09
(Data must be collected from the Reserve Pit)
Chloride content n/a ppm Fluid volume 70 bbls
Dewatering method used n/a air drilled
Location of fluid disposal if hauled offsite:
Operator Name: Colt Energy, Inc.
Lease Name: Dodds License No.: 5150
Quarter SE Sec. 9 Twp. 32 S. R. 16 East West
County: Montgomery Docket No.: D-27774

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: _____
Title: Project Engineer Date: 12/8/08
Subscribed and sworn to before me this 8 day of December,
20 08.
Notary Public: MacLaughlin Darling
Date Commission Expires: 1-4-2009

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
____ Wireline Log Received **RECEIVED**
____ Geologist Report Received **KANSAS CORPORATION COMMISSION**
____ UIC Distribution
DEC 09 2008



Operator Name: Layne Energy Operating, LLC Lease Name: Casey R Well #: 6-21
 Sec. 21 Twp. 32 S. R. 16 East West County: Montgomery

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.

12/18/08

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run *no logs rec'd* Yes No
 (Submit Copy)

List All E. Logs Run:

Compensated Density Neutron
 Dual Induction

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Pawnee Lime	545 GL	247
Excello Shale	696.7 GL	95.3
V Shale	741.5 GL	50.5
Weir-Pitt Coal	884.5 GL	-92.5
Mississippian	1102 GL	-310

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	11-1/2"	8.65"	34	38'	Class A	50	Cacl2 3%
Casing	8"	5.5"	15	1170'	Thixotropic + Gilsonite	150	

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
	See Attached Page		

RECEIVED
 KANSAS CORPORATION COMMISSION
 DEC 09 2008
 CONSERVATION DIVISION
 WICHITA, KS

TUBING RECORD		Size	Set At	Packer At	Liner Run	Production Interval	
		2-3/8"	1125'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First, Resumerd Production, SWD or Enhr.			Producing Method				
9/4/2008			<input type="checkbox"/> Flowing <input checked="" 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		
	0	38	0				

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

Operator Name:	Layne Energy Operating, LLC.		
Lease Name:	Casey R 6-21		
	Sec. 21 Twp. 32S Rng. 16E, Montgomery County		
API:	15-125-30360-00-01		
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
Initial Perforations (October 2003)			
4	Weir 884' - 890'	4148 lbs 20/40 sand 415 bbbls water 1000gals 15% HCl acid	884' - 890'
Recompletion Perforations (August/September 2008)			
4	Riverton 1094' - 1097' Rowe 1037' - 1038.5'	2300 lbs 20/40 sand 230 bbbls water 570 gals 15% HCl acid	1037' - 1097'
4	Mineral 785.5' - 787'	2600 lbs 20/40 sand 206 bbbls water 330 gals 15% HCl acid	785.5' - 787'
4	Croweburg 747.5' - 750' Iron Post 720' - 722'	6000 lbs 20/40 sand 441 bbbls water 520 gals 15% HCl acid	720' - 750'
4	Mulky 698' - 702'	5500 lbs 20/40 sand 256 bbbls water 575 gals 15% HCl acid	698' - 702'

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 09 2008

CONSERVATION DIVISION
WICHITA, KS