

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

AMENDED

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: M. Brent Natrass
Phone: (913) 748-3960
Contractor: Name: McPherson Drilling
License: 5675

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DEC 12 2006
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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. _____

9/1/2006 9/6/2006 3/22/2007
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 125-31131-00-00
County: Montgomery
_____ SW _____ NE Sec. 31 Twp. 31 S. R. 16 East West
1981 feet from S / (circle one) Line of Section
1980 feet from (circle one) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Bever Well #: 7-31
Field Name: Jefferson-Sycamore
Producing Formation: Cherokee Coals
Elevation: Ground: 986' Kelly Bushing: _____
Total Depth: 1205' Plug Back Total Depth: 1198'
Amount of Surface Pipe Set and Cemented at 40 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1198'
feet depth to Surface w/ 125 sx cmt.

Drilling Fluid Management Plan UH 8121108
(Data must be collected from the Reserve Pit)
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: 7/9/07
Subscribed and sworn to before me this 9 day of July
20 07
Notary Public: MacLaughlin Darling
Date Commission Expires: 1/4/2009

MacLAUGHLIN DARLING
Notary Public - State of Kansas
My Appt. Expires 1/4/2009

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
JUL 10 2007
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Layne Energy Operating, LLC Lease Name: Bever Well #: 7-31 **DEC 12 2005**
 Sec. 31 Twp. 31 S. R. 16 East West County: Montgomery **CONFIDENTIAL**

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Pawnee Lime	542 GL	444
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Excello Shale	695 GL	291
List All E. Logs Run:		V Shale	745 GL	241
Compensated Density Neutron		Mineral Coal	787 GL	199
Dual Induction		Mississippian	1091 GL	-105

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	40'	Class A	8	Type 1 cement
Casing	6.75"	4.5"	10.5	1198'	Thick Set	125	

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 <i>(Amount and Kind of Material Used)</i>	Depth
	See Attached Page		

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2-3/8"	1076'			
Date of First, Resumerd Production, SWD or Enhr.			Producing Method			
3/27/2007			<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	7	0			

Disposition of Gas METHOD OF COMPLETION Production Interval

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

RECEIVED
KANSAS CORPORATION COMMISSION
JUL 10 2007
 CONSERVATION DIVISION
 WICHITA, KS

Operator Name:	Layne Energy Operating, LLC.		
Lease Name:	Bever 7-31		
	Sec. 31 Twp. 31S Rng. 16E, Montgomery County		
API:	15-125-31131-00-00		
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
	Initial Perforations		
4	Neutral 1024' - 1026' Rowe 1019' - 1021'	3800 20/40 sand 343 bbls water 270 gal 15% HCl	1019' - 1026'

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CONSERVATION DIVISION
WICHITA, KS

Layne Energy, Inc.

1900 Shawnee Mission Parkway, Mission Woods, Kansas 66205 Phone: (913) 748-3987 Fax: (913) 748-3970

12/22/08

July 9, 2007

Kansas Corporation Commission
Oil & Gas Conservation Division
130 S. Market, Room 2078
Wichita, KS 67202

KCC
DEC 12 2006
CONFIDENTIAL

Re: Amended Well Completion Forms

To Whom It May Concern:

I have enclosed the **amended** ACO-1 form and associated data for the following well:

API # 15-125-31131-00-00
Bever 7-31

We respectfully request that all information submitted be kept confidential. Per provision E-4 of K.A. R. 82-3-107, we request that the term of the confidentiality be extended by one year.

If you need additional information, please contact me at (913) 748-3960.

Sincerely,



MacLaughlin Darling
Engineering Technician

Enclosures

cc: Well File
Field Office



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JUL 10 2007

CONSERVATION DIVISION
WICHITA, KS

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KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

12/22/08

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: _____

DEC 22 2006
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Operator Contact Person: M. B. Natrass
Phone: (913) 748-3987
Contractor: Name: McPherson Drilling
License: 5675

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DEC 26 2006

Wellsite Geologist: _____
Designate Type of Completion:

CONSERVATION DIVISION
WICHITA, KS

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. _____

9/1/2006 9/6/2006
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 125-31131-00-00
County: Montgomery
_____ SW NE Sec. 31 Twp. 31 S. R. 16 East West
1981 feet from S / N (circle one) Line of Section
1980 feet from W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Bever Well #: 7-31
Field Name: Jefferson-Sycamore

Producing Formation: Cherokee Coals
Elevation: Ground: 986 Kelly Bushing: _____
Total Depth: 1205 Plug Back Total Depth: 1198
Amount of Surface Pipe Set and Cemented at 40 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1198
feet depth to Surface w/ 125 sx cmt.

Drilling Fluid Management Plan AKT/NH 8-2-08
(Data must be collected from the Reserve Pit)

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: [Signature]
Title: Agent Date: 12/22/2006
Subscribed and sworn to before me this 22 day of December
2008.
Notary Public: [Signature]
Date Commission Expires: 12/28/09

NOTARY PUBLIC - State of Kansas
BROOKE C. MAXFIELD
My Appt. Exp. 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: Layne Energy Operating, LLC Lease Name: Bever Well #: 7-31
 Sec. 31 Twp. 31 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.

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:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Pawnee Lime</td> <td>542 GL</td> <td>444</td> </tr> <tr> <td>Excello Shale</td> <td>695 GL</td> <td>291</td> </tr> <tr> <td>V Shale</td> <td>745 GL</td> <td>241</td> </tr> <tr> <td>Mineral Coal</td> <td>787 GL</td> <td>199</td> </tr> <tr> <td>Mississippian</td> <td>1091 GL</td> <td>-105</td> </tr> </table>	Name	Top	Datum	Pawnee Lime	542 GL	444	Excello Shale	695 GL	291	V Shale	745 GL	241	Mineral Coal	787 GL	199	Mississippian	1091 GL	-105
Name	Top	Datum																	
Pawnee Lime	542 GL	444																	
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Mineral Coal	787 GL	199																	
Mississippian	1091 GL	-105																	

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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	40'	Class A	8	Type 1 cement
Casing	6.75	4.5	10.5	1198'	Thick Set	125	

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 <i>(Amount and Kind of Material Used)</i>	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. SI - waiting on pipeline		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

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

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CONSERVATION DIVISION
WICHITA, KS

Daily Well Work Report

BEVER 7-31
9/1/2006

Well Location:
MONTGOMERY KS
31S-16E-31 SW NE
1981FNL / 1980FEL

Cost Center C01033000500
Lease Number C010330
Property Code KSCV31S16E3107
API Number 15-125-31131

Spud Date	RDMO Date	First Compl	First Prod	EFM Install	CygnnetID
9/1/2006	9/6/2006				

TD	PBTD	Sf Csg Depth	Pr Csg Depth	Tbg Size	Csg Size	Pump Seat Depth
1205	1198	40	1198			1198

Reported By **Rig Number** **Date** 9/1/2006
Taken By **Down Time**
Present Operation **Contractor**

Narrative

MIRU McPherson drilling rig, drilled 11" hole 40'deep. Rih w/2 jts 8-5/8" surface casing. Mixed 8 sxs type 1 cement, dumped dn the backside. SDFN.

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WICHITA, KS

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

DEC 22 2006

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TICKET NUMBER 10695
 LOCATION EUREKA
 FOREMAN RICK LEONARD

**TREATMENT REPORT & FIELD TICKET
 CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-7-06	4758	BEVER 2-31				MO
CUSTOMER Layne Energy			TRUCK #		DRIVER	
MAILING ADDRESS P.O. Box 160			463		Alan	
CITY Sycamore			479		Kyle	
STATE KS						
ZIP CODE						

JOB TYPE Logging HOLE SIZE 6 3/4" HOLE DEPTH 1205' CASING SIZE & WEIGHT 4 1/2" 10.5# row
 CASING DEPTH 1195' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.2# SLURRY VOL _____ WATER @15K 8.0 CEMENT LEFT IN CASING 0'
 DISPLACEMENT 190bbl. DISPLACEMENT PSI 500 ⁸⁰⁰ PSI 1000 RATE _____

REMARKS: Safety meeting. Rig up to 4 1/2" casing. Break circulation w/30 bbl fresh water. Pump 4 sacks gel-flush, 5 bbl water spacer, 1 sack metasilicate pre-flush, 9 bbl dye water. Mixed 185 sacks Thixset cement w/10" Kol-seal @ 13.5# per gal. Washout pump & lines. Release plug. Displace w/19 bbl fresh water. Final pump pressure 500 PSI. Pump plug to 1000 PSI. wait 2 minutes. release pressure. Start hold. Good cement return to surface = 2 bbl slurry to pit. Job complete. Rig down.

"Thank You"

ACCOUNT CODE	QUANTITY OF UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	40	MILEAGE 2 nd well of 2	3.15	126.00
RECEIVED				
1126A	125 sacks	Thixset cement	14.65	1831.25
1110A	1250 #	Kol-seal 10" @ 13.5# per gal	.36	450.00
KANSAS CORPORATION COMMISSION DEC 26 2006 CONSERVATION DIVISION WICHITA, KS				
1118A	200 #	Gel-flush	.14	28.00
1111A	50 #	metasilicate pre-flush	1.65	82.50
5407A	6.00	Ton-mileage G&S TAX	1.05	288.54
4404	1	4 1/2" Top ribbo plug	40.00	40.00

Post-it® Fax Note 7671 Date _____ # of pages 1

To DROCKE From MICHELLE

Co./Dept. _____ Co. _____

Phone # _____ Phone # _____

Fax # 913-948-3950 Fax # _____

Subtotal	3646.29
SALES TAX 5.5%	128.88
ESTIMATED TOTAL	3775.17

DATE _____

GEOLOGIC REPORT

LAYNE ENERGY
Bever 7-31
SW NE, 1981 FNL, 1980 FEL
Section 31-T31S-R16E
Montgomery County, KS

KCC
DEC 22 2006
CONFIDENTIAL

Spud Date:	9/1/2006
Drilling Completed:	9/6/2006
Logged:	9/6/2006
A.P.I. #:	1512531131
Ground Elevation:	986'
Depth Driller:	1205'
Depth Logger:	1205'
Surface Casing:	8.625 inches at 40'
Production Casing:	4.5 inches at 1198'
Cemented Job:	Consolidated
Open Hole Logs:	Dual Induction SFL/GR, High Resolution Compensated Density/Neutron

Formation

Kansas City Group
Pawnee Limestone
Excello Shale
"V" Shale
Mineral Coal
Mississippian

Tops (in feet below ground level)

Surface (Noxie Sandstone)
542
695
745
787
1,091

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KANSAS CORPORATION COMMISSION
DEC 26 2006
CONSERVATION DIVISION
WICHITA, KS

12/22/08

Layne Energy, Inc.

1900 Shawnee Mission Parkway, Mission Woods, Kansas 66205 Phone: (913) 748-3987 Fax: (913) 748-3970

December 22, 2006

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KANSAS CORPORATION COMMISSION
DEC 26 2006
CONSERVATION DIVISION
WICHITA, KS

Kansas Corporation Commission
Oil & Gas Conservation Division
130 S. Market, Room 2078
Wichita, KS 67202

Re: Well Completion Form

To Whom It May Concern:

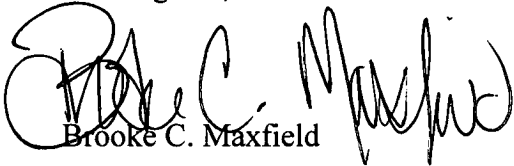
I have enclosed the ACO-1 form and associated data for the following wells:

API # 15-125-31131
Bever 7-31

We respectfully request that all information submitted be kept confidential and per provision E-4 of K.A. R. 82-3-107, we request that the term of the confidentiality be extended by one year.

If you need additional information or have any questions or comments, please contact me at (913) 748-3987.

Best regards,


Brooke C. Maxfield

Enclosures

Cc Well File
Field Office

