

CONFIDENTIAL

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

ORIGINAL

Operator License # 33365
Name: Layne Energy Operating, LLC
Address: 1900 Shawnee Mission Parkway
City/State/Zip: Mission Woods, KS 66205
Purchaser: _____
Operator Contact Person: Victor H. Dyal
Phone: (913) 748-3987
Contractor: Name: McPherson Drilling
License: 5675
Wellsite Geologist: _____

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: _____
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. _____

12/13/2004 12/15/2004 12/15/2004
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 125-30610 - 00 - 00
County: Montgomery
 NW SE SW Sec. 18 Twp. 32 S. R. 17 East West
1629 feet from (S) N (circle one) Line of Section
2772 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW (SW)
Lease Name: Blaes Well #: 11-18
Field Name: Coffeyville-Cherryvale

Producing Formation: Cherokee Coals
Elevation: Ground: 768 Kelly Bushing: _____
Total Depth: 1077 Plug Back Total Depth: 1069
Amount of Surface Pipe Set and Cemented at 20 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1077
feet depth to Surface w/ 125 sx cmt.

Drilling Fluid Management Plan
(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: **RECEIVED**
KANSAS CORPORATION COMMISSION
Operator Name: _____ **APR 08 2005**
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. **CONSERVATION DIVISION**
County: _____ Docket No.: _____ **WICHITA, KS**

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: 4/7/2005
Subscribed and sworn to before me this 7th day of April,
2005
Notary Public: [Signature]
Date Commission Expires: _____



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

Operator Name: Layne Energy Operating, LLC Lease Name: Blaes Well #: 11-18
 Sec. 18 Twp. 32 S. R. 17 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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum Name Top Datum Pawnee Lime 410 358 Excello Shale 563 205 V Shale 615 153 Mineral Coal 656 112 Mississippian 980 -212
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Cores Taken	Yes <input checked="" type="checkbox"/> No	
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
List All E. Logs Run:		
Compensated Density Neutron Dual Induction		

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	# Sacks Used	Type and Percent Additives
Surface	11"	8.625	24	20	Class A	4	Type 1 Cement
Casing	6 3/4"	4.5"	10.5	1076	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
		KCC RECEIVED KANSAS CORPORATION COMMISSION APR 06 2005 CONFIDENTIAL APR 08 2005 CONSERVATION DIVISION WICHITA, KS	

TUBING RECORD		Size	Set At	Packer At	Liner Run	Yes	No
Date of First, Resumed Production, SWD or Enhr.		Producing Method					
SI- Waiting for Completion		Flowing		Pumping		Gas Lift Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio		Gravity	

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

METHOD OF COMPLETION _____

Production Interval _____

(If vented, Submit ACO-18.)

GEOLOGIC REPORT

LAYNE ENERGY

Blaes 11-18

NE ¼ , SW ¼, 1,629' FSL, 2,772' FWL

Section 18-T32S-R17E

MONTGOMERY COUNTY, KANSAS

Drilled: December 13-15, 2004

Logged: December 15, 2004

A.P.I.# 15-125-30610

Ground Elevation: 768'

Depth Driller: 1,077'

Depth Logger: 1,080'

Surface Casing: 8 5/8" @ 20'

Production Casing: 4 1/2" @ 1,077'

Cemented Job: Consolidated

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

KCC

APR 06 2005

CONFIDENTIAL

RECEIVED
KANSAS CORPORATION COMMISSION

APR 08 2005

CONSERVATION DIVISION
WICHITA, KS

FORMATION.....TOPS (in feet below ground surface)

Quaternary Alluvium.....	Surface
Lenapah Lime.....	213
Altamont Lime.....	251
Weiser Sand.....	305
Pawnee Lime.....	410
Anna Shale.....	441
Lexington Coal.....	447
First Oswego Lime.....	501
Little Osage Shale.....	535
Excello Shale.....	563
Mulky Coal.....	566
Iron Post Coal.....	592
"V" Shale.....	615
Croweburg Coal.....	617
Mineral Coal.....	656
Weir Pitt Coal.....	772
Bluejacket Coal.....	794
Bartlesville Sand.....	804
AW Coal.....	912
Riverton Coal.....	968
Mississippian.....	980

CONSOLIDATED OIL WELL SERVICES, IN
 211 W. 14TH STREET, CHANUTE, KS 66720
 620-431-9210 OR 800-467-8676

TICK NUMBER 3076
 LOCATION EUREKA
 FOREMAN KEVIN MCCOY

TREATMENT REPORT & FIELD TICKET
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY																
12-15-04	4758	Blaes #11-18	18	325	17E	MG																
CUSTOMER Layne Energy			<table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>445</td> <td>Troy</td> <td></td> <td></td> </tr> <tr> <td>441</td> <td>Anthony</td> <td></td> <td></td> </tr> <tr> <td>437</td> <td>Randy</td> <td></td> <td></td> </tr> </tbody> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	445	Troy			441	Anthony			437	Randy		
TRUCK #	DRIVER	TRUCK #					DRIVER															
445	Troy																					
441	Anthony																					
437	Randy																					
MAILING ADDRESS P.O. Box 160																						
CITY Sycamore	STATE KS	ZIP CODE																				
Gus Jones																						

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1077' CASING SIZE & WEIGHT 4 1/2 10.5#
 CASING DEPTH 1076' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.4 # SLURRY VOL 39 Bbl WATER gal/sk 7.8 CEMENT LEFT in CASING 8'
 DISPLACEMENT 17.0 Bbl DISPLACEMENT PSI 500 MIX PSI 1000 Bump Plug RATE _____

REMARKS: Safety Meeting: Rig up to 4 1/2 Casing. Break Circulation w/ 50 Bbl Fresh water. Pumped 10 Bbl Metasilicate Pre Flush, 10 Bbl Dye water. Mixed 125 sks Thick Set Cement w/ 10# Kol-Seal per/sk @ 13.4 # per/gal. Wash out Pump & Lines. Shut down. Release Plug. Displace w/ 17.0 Bbl Fresh water. Final Pumping Pressure 500 PSI. Bump Plug to 1000 PSI. Wait 2 minutes. Release Pressure. Float Held. Shut casing in @ 0 PSI. Good Cement Returns to Surface = 6 Bbl Slurry. Job Complete. Rig down.

KCC

APR 06 2005

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	710.00	710.00
5406	0	MILEAGE IN Field		0
1126 A	125 sks	Thick Set Cement	11.85	1481.25
1110 A	25 sks	Kol-Seal 10# per/sk	15.75	393.75
1111 A	50 #	Metasilicate Pre Flush	1.40 #	70.00
5407 A	6.87 TONS	25 miles	.85	145.99
4404	1	4 1/2 Top Rubber Plug	35.00	35.00
5502 C	3 Hrs	80 Bbl VAC TRUCK	78.00	234.00
1123	3360 gals	City water	11.50 ^{per 1000}	38.64
5605 A	4 Hrs	Welder	70.00	280.00
4311	1	4 1/2 weld on Collar	45.00	45.00
		Thank You		
		5.3%		
		Sub Total		3433.63
		SALES TAX		109.39
		ESTIMATED TOTAL		3543.02

CONFIDENTIAL

RECEIVED
 KANSAS CORPORATION COMMISSION

APR 08 2005

CONSERVATION DIVISION
 WICHITA, KS

AUTHORIZATION Called By Terry

TITLE Co. Agent

DATE 12-15-04

174682

MORNING COMPLETION REPORT

Report Called in by: TW

Report taken by: KRD

LEASE NAME & #		AFE#	DATE	DAYS	CIBP	PBTD	
W. BLAES 11-18			12/13/2004	1	DEPTH	TYPE FLUID	
PRESENT OPERATION:		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 MC DRILLING, DRILLED 11" HOLE, 20' DEEP, RIH W/ 1 JT 8 5/8" SURFACE CASING,						
	MIXED 4 SXS TYPE 1 CEMENT, DUMPED ON THE BACKSIDE. SDFN.						
	<p>KCC APR 06 2005 CONFIDENTIAL</p>						
	<p>RECEIVED KANSAS CORPORATION COMMISSION APR 08 2005 CONSERVATION DIVISION WICHITA, KS</p>						

DAILY COST ANALYSIS

RIG	_____
SUPERVISION	_____
RENTALS	_____
SERVICES	2400
MISC	280

DETAILS OF RENTALS, SERVICES, & MISC

MC DRILLING @ 8.50/R	
MC (CEMENT)	80
DIRTWORKS (LOC.RD. PIT)	400
SURFACE CASING	200
LAND/ LEGAL	2000

DAILY TOTALS 2880 PREVIOUS TCTD TCTD 2880