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KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

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KANSAS CORPORATION COMMISSION
Form ACO-1
September 1999
Form Must Be Typed

MAR 02 2006

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE
CONSERVATION DIVISION
WICHITA, KS

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. B. Natrass
Phone: (913) 748-3987
Contractor: Name: MOKAT Drilling
License: 5831
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. _____

<u>11/14/2005</u>	<u>11/16/2005</u>	<u>12/5/2005</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-30894 0000
County: Montgomery
_____ SW NE Sec. 10 Twp. 32 S. R. 14 East West
2000 feet from S / **(N)** (circle one) Line of Section
2000 feet from **(E)** W (circle one) Line of Section

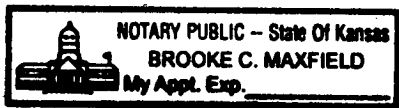
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Copenhaver Well #: 7-10
Field Name: Cherokee Basin Coal Area
Producing Formation: Cherokee Coals
Elevation: Ground: 887 Kelly Bushing: _____
Total Depth: 1512 Plug Back Total Depth: 1495
Amount of Surface Pipe 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 1502'
feet depth to Surface w/ 150 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) *ALT II WITH 3-10-08*
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: 3/1/06
Subscribed and sworn to before me this 1 day of March,
2006
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

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Operator Name: Layne Energy Operating, LLC Lease Name: Copenhaver Well #: 7-10
 Sec. 10 Twp. 32 S. R. 14 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:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Pawnee Lime</td> <td>899 GL</td> <td>-12</td> </tr> <tr> <td>Excello Shale</td> <td>1051 GL</td> <td>-164</td> </tr> <tr> <td>V Shale</td> <td>1097 GL</td> <td>-210</td> </tr> <tr> <td>Mineral Coal</td> <td>1144 GL</td> <td>-257</td> </tr> <tr> <td>Mississippian</td> <td>1410 GL</td> <td>-523</td> </tr> </table>	Name	Top	Datum	Pawnee Lime	899 GL	-12	Excello Shale	1051 GL	-164	V Shale	1097 GL	-210	Mineral Coal	1144 GL	-257	Mississippian	1410 GL	-523
Name	Top	Datum																	
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Mineral Coal	1144 GL	-257																	
Mississippian	1410 GL	-523																	

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	20'	Class A	4	Type 1 cement
Casing	6.75	4.5	10.5	1502'	Thick Set	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 <i>(Amount and Kind of Material Used)</i>	Depth
	See Attached	RECEIVED KANSAS CORPORATION COMMISSION MAR 02 2006 CONSERVATION DIVISION WICHITA, KS	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8"	1209'		
Date of First, Resumerd Production, SWD or Enhr.		Producing Method		
1/13/2006		<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	88	86	

Disposition of Gas	METHOD OF COMPLETION	Production Interval	CONFIDENTIAL MAR 01 2006
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input checked="" type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____		

KCC

Operator Name:	Layne Energy Operating, LLC.		
Lease Name:	Copenhaver 7-10		
	Sec. 10 Twp. 32S Rng. 14E, Montgomery County		
API:	15-125-30894		
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	1144-1145.5, 1098.5-1101.5, 1076-1077, 1051-1056.5, 1026.5-1029	Mineral, Croweberg, Ironpost, Mulky, Summit - ATP 662, 15 min SI 361, 7500# 20/40 sand, 2400 gal 15% HCl acid, 631 bbls wtr	1026.5-1145.5

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GEOLOGIC REPORT

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MAR 02 2006
CONSERVATION DIVISION
WICHITA, KS

LAYNE ENERGY
Copenhaver 7-10
SW¼, NE¼, 2,000' FNL, 2,000' FEL
Section 10-T32S-R14E
MONTGOMERY COUNTY, KANSAS

Drilled: November 14-16, 2005
Logged: November 16, 2005
A.P.I.# 15-125-30894
Ground Elevation: 887'
Depth Driller: 1,512'
Depth Logger: 1,512'
Surface Casing: 8 5/8" @ 20'
Production Casing: 4 1/2" @ 1,502'
Cemented Job: Consolidated
Open Hole Logs: Compensated density neutron log, dual induction sfl/gr log

FORMATION	TOPS (in feet below ground surface)
Lansing Group	Surface (South Bend Limestone Member)
Lenapah Lime	715
Altamont Lime.....	763
Pawnee Lime	899
Anna Shale.....	925
First Oswego Lime	998
Little Osage Shale.....	1,026
Excello Shale	1,051
Iron Post Coal	1,076
"V" Shale	1,097
Fleming Coal	1,111
Mineral Coal	1,144
Bluejacket Coal.....	1,252
BW Coal	1,365
Mississippian	1,410

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MAR 0 1 2006

MORNING COMPLETION REPORT

Report Called in by: : JOHN ED _____

Report taken by: KRD _____

LEASE NAME & #		AFE#	DATE	DAYS	CIBP	PBYB
COPENHAVER 7-10			11/14/2005	1	DEPTH	TYPE FLUID
PRESENT OPERATION:					TYPE	
DRILL OUT FROM UNDER SURFACE						WT
DEEPEST CASING OD SHOE DEPTH						VIS
LINEARS OD TOP & SHOE DEPTH			REPAIR DOWN TIME HRS		CONTRACTOR	
PACKER OR ANCHOR			TEST PERFS		RIG NO	
FISHING TOOLS			TO		SQUEEZED OR PLUG BACK PERFS	
OD ID			TO		TO	
			TO		TO	
			TO		TO	
			TO		TO	
HRS			BRIEF DESCRIPTION OF OPERATION			
MIRU MOKAT DRILLING, DRILLED 11" HOLE, 20' DEEP, RIH W/ 1 JT 8 5/8" SURFACE CASING,						
MIXED 4 SXS TYPE 1 CEMENT, DUMPED DN THE BACKSIDE, SDFN.						
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DAILY COST ANALYSIS

RIG	_____
SUPERVISION	200
RENTALS	_____
SERVICES	400
MISC	2280

DETAILS OF RENTALS, SERVICES, & MISC

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

DAILY TOTALS 2880 **PREVIOUS TCTD** _____ **TCTD** 2880

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

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MAR 02 2006

TICKET NUMBER 07863

LOCATION Eureka

FOREMAN Troy Strickler

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
11-17-05	4758	Copenhagen # 7-10				MG	
CUSTOMER Layne Energy		Gus Jones Rig 2		TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS P.O. Box 160				463	Alan		
CITY Sycamore	STATE Ks			442	Jim		
ZIP CODE							

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1512' CASING SIZE & WEIGHT 4 1/2"
 CASING DEPTH 1502 DRILL PIPE _____ TUBING _____ OTHER 2670 1495'
 CARRY WEIGHT 13.2[#] SLURRY VOL 478bl WATER gal/sk 8^o CEMENT LEFT in CASING 7'
 DISPLACEMENT 23.70bl DISPLACEMENT PSI 800 PSI Bump Plug 1300 RATE _____

REMARKS: Safety Meeting. Rig up to 4 1/2" casing. Break circulation w/ 250bl Fresh water. Pump 4skt Gel Flush, 1sk Metasilicate, 130bl Dye water. Mixed 150skt ThickSet Cement w/ 10 # Kol-Seal PWSK @ 132 # PWSK. Wash out Pump + lines. Shut down. Released Plug. Displaced w/ 23.70bl Fresh water. Final Pump Pressure 800PSI. Bump Plug to 1300 PSI. Wait 2mins. Released Pressure. Float held. Good Cement Returns to surface = 88bl slurry to Pit. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	765.00	765.00
5406	40	MILEAGE	3.00	120.00
1126A	150skt	ThickSet Cement	13.00	1950.00
1110A	30skt	Kol-Seal 10 [#] PWSK	16.90	507.00
1118A	4skt	Gel-Flush	6.63	26.52
1111A	50 [#]	Metasilicate Ae-Flush	1.55 [#]	77.50
5407A	8.25 Tons	Ton-Mileage - Bulk Truck 40 miles	1.00	330.00
4404	1	4 1/2 Top Rubber Plug.	38.00	38.00
5605A	4hrs	Welder	75.00	300.00
Thank You!				
			Sub Total	4114.02
			5.3% SALES TAX	137.75
			ESTIMATED TOTAL	4251.77

AUTHORIZATION Called by John Ed. TITLE _____ DATE _____

201088