

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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: M. B. Natrass
Phone: (913) 748-3987
Contractor: Name: Thornton Air Rotary
License: 33606
Wellsite Geologist: _____

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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. _____

<u>3/29/2006</u>	<u>3/30/2006</u>	<u>4/11/2006</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-30999 - 00-00
County: Montgomery
_____ SW NE Sec. 28 Twp. 31 S. R. 14 East West
1980 feet from S / (circle one) Line of Section
1980 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW

Lease Name: Chism Well #: 7-28
Field Name: Cherokee Basin Coal Area
Producing Formation: Cherokee Coals
Elevation: Ground: 858 Kelly Bushing: _____
Total Depth: 1481 Plug Back Total Depth: 1477
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 1477
feet depth to Surface w/ 150 sx cmt.

Drilling Fluid Management Plan Alt II NH 86-08
(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: MR Natrass
Title: Agent Date: 7/13/06
Subscribed and sworn to before me this 13 day of July
2006
Notary Public: Brooke C. Maxfield
Date Commission Expires: 12/28/09

NOTARY PUBLIC -- State Of Kansas
BROOKE C. MAXFIELD
My Appt. Exp. 12/28/09

KCC Office Use ONLY

Y Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
JUL 14 2006
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Layne Energy Operating, LLC

Lease Name: Chism

Well #: 7-28

Sec. 28 Twp. 31 S. R. 14 East West

County: Montgomery

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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>910 GL</td> <td>-52</td> </tr> <tr> <td>Excello Shale</td> <td>1041 GL</td> <td>-183</td> </tr> <tr> <td>V Shale</td> <td>1095 GL</td> <td>-237</td> </tr> <tr> <td>Mineral Coal</td> <td>1140 GL</td> <td>-282</td> </tr> <tr> <td>Mississippian</td> <td>1402 GL</td> <td>-544</td> </tr> </table>	Name	Top	Datum	Pawnee Lime	910 GL	-52	Excello Shale	1041 GL	-183	V Shale	1095 GL	-237	Mineral Coal	1140 GL	-282	Mississippian	1402 GL	-544
Name	Top	Datum																	
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V Shale	1095 GL	-237																	
Mineral Coal	1140 GL	-282																	
Mississippian	1402 GL	-544																	

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	21.5	Class A	4	Type 1 cement
Casing	6.75	4.5	10.5	1477	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		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8"	1378'		
Date of First, Resumerd Production, SWD or Enhr.		Producing Method		
4/27/2006		<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	24	83	

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<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) _____	

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Operator Name:	Layne Energy Operating, LLC.		
Lease Name:	Chism 7-28		
	Sec. 28 Twp. 31S Rng. 14E, Montgomery County		
API:	15-125-30999		
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	1356.5-1358.5, 1140-1142, 1095-1100	Rowe, Mineral, Croweburg-5600# 20/40 sand, 1000 gal 15% HCl acid, 512 bbls wtr	1095-1358.5
4	1076-1077.5, 1040-1046, 1021.5-1025, 906.5-908	Ironpost, Mulky, Summit, Mulberry-8200# 20/40 sand, 1200 gal 15% HCl acid, 628 bbls wtr	906.5-1077.5

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MORNING COMPLETION REPORT

Report Called in by: : JOHN ED

Report taken by: KRD

LEASE NAME & #		AFE#	DATE	DAYS	CIBP	PBTD	
CHISM 7-28		G01012100200	3/29/2006	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 THORTON ROTARY AIR, 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						
DAILY COST ANALYSIS							

RIG	_____
SUPERVISION	200
RENTALS	_____
SERVICES	400
MISC	2280
DAILY TOTALS	2880

DETAILS OF RENTALS, SERVICES, & MISC	
DRILLING @ 6.50/ft	
(CEMENT)	80
DIRTWORKS (LOC, RD, PIT)	400
SURFACE CASING	200
LAND/ LEGAL	2000

PREVIOUS TCTD _____ TCTD _____ 2880

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CONSOLIDATED OIL WELL SERVICES, INC. 13 2006

P.O. BOX 884, CHANUTE, KS 66720

620-431-9210 OR 800-467-8676

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TREATMENT REPORT & FIELD TICKET

CEMENT

JUL 14 2006

TICKET NUMBER 08561

LOCATION Eureka

FOREMAN Troy Strickler

CONSERVATION DIVISION
WICHITA, KS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-31-06	4758	Chism 7-28	28	31	14	MG
CUSTOMER Layne Energy			TRUCK #			
MAILING ADDRESS P.O. Box 160			DRIVER			
CITY Sycamore		STATE KS	ZIP CODE		TRUCK #	
			DRIVER			
			463 Alan			
			442 Rick P			
			436 John			
			452/T63 Jim			

JOB TYPE Long string HOLE SIZE 6 3/4 HOLE DEPTH 1481' CASING SIZE & WEIGHT 4 1/2" 16.5"
 CASING DEPTH 1477' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.2# SLURRY VOL 478bl WATER gal/sk 8.0 CEMENT LEFT in CASING 0'
 DISPLACEMENT 23.58bl DISPLACEMENT PSI 700 MIX PSI 1200 Bump Plug RATE _____

REMARKS: Safety Meeting: Rig up to 4 1/2" casing. Break circulation w/ 30 Bbl water. Pump 10 Bbl Gel Flush, 586bl water spacer. 10 Bbl Metasilicate Pre-Flush. 1586bl Dye water. Mixed 150sks Thick Set Cement w/ 10" Kol-Seal @ 13.2# Ppt/gal. Wash out Pump + lines. Shut Down. Release Plug. Displaced w/ 23.5 Bbl Fresh Water. Final Pump Pressure 700 PSI. Bump Plug to 1200 PSI. Wait 2mins. Release Pressure. Float Held. Good Cement to Surface = 786bl slurry to Pit.

Job Complete.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	40	MILEAGE 1st Job of 2	3.15	126.00
1126A	150 sks	Thick Set Cement	14.65	2197.50
1110A	1500 #	Kol-Seal 10" Annul	.36#	540.00
1118A	200 #	Gel - Flush	.14#	28.00
1111A	50 #	Metasilicate - Pre Flush	1.65#	82.50
5407A	8.25 Ton	Ton-Mileage Bulk Truck	1.05	346.50
5501C	4hrs	Water Transport	98.00	392.00
5502C	4hrs	80 Bbl Vac. Truck	90.00	360.00
1123	7500 gal	City Water	12.80	96.00
4404	1	4 1/2" Top Rubber Plug	40.00	40.00
		Thank You!	Sub Total	5008.50
			5.3% SALES TAX ESTIMATED TOTAL	158.15
				5166.65

204113

AUTHORIZATION Called by John Ed

TITLE _____

DATE _____

Layne Energy, Inc.

07/13/06

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

July 13, 2006

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

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KANSAS CORPORATION COMMISSION

JUL 14 2006

CONSERVATION DIVISION
WICHITA, KS

Re: Well Completion Form

To Whom It May Concern:

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

API # 15-125-30998
Crosslin 5-28

API # 15-205-26373
Metzger 14-35

API # 15-125-30993
Blair 8-15

API # 15-125-30961
Tull 7-1

~~API # 15-125-30999~~
~~Chism 7-28~~

API # 15-125-30987
Kimzey 15-14

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

