

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

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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. _____

<u>6/29/2006</u>	<u>7/5/2006</u>	<u>8/30/2006</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-31035-06-00
County: Montgomery
_____-_____-SW_SE Sec. 15 Twp. 31 S. R. 14 East West
648 feet from N (circle one) Line of Section
1990 feet from W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Greer Farms Well #: 15-15
Field Name: Cherokee Basin Coal Area
Producing Formation: Cherokee Coals
Elevation: Ground: 880 Kelly Bushing: _____
Total Depth: 1489 Plug Back Total Depth: 1477
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 1477
feet depth to Surface w/ 145 sx cmt.

Drilling Fluid Management Plan AHIN 48708
(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: _____
Subscribed and sworn to before me this 26 day of October
2006
Notary Public: Brooke C. Makefield
Date Commission Expires: 12/28/09

NOTARY PUBLIC -- State Of Kansas
BROOKE C. MAKEFIELD
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

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WICHITA, KS

Operator Name: Layne Energy Operating, LLC Lease Name: Greer Farms Well #: 15-15
 Sec. 15 Twp. 31 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 Yes No
(Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run 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	908 GL	-28
Excello Shale	1041 GL	-161
V Shale	1100 GL	-220
Mineral Coal	1145 GL	-265
Mississippian	1430 GL	-550

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	1477'	Thick Set	145	

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		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	1385'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.	Producing Method			
10/3/2006	<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	42	72	

Disposition of Gas Vented Sold Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

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Operator Name: Layne Energy Operating, LLC.
Lease Name: Greer Farms 15-15
Sec. 15 Twp. 31S Rng. 14E, Montgomery County
API: 15-125-31035

Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	1359.5-1362	Rowe - 2700# 20/40 sand, 227 bbls wtr, 114 gal 15% HCl acid	1359.5-1362
4	1144.5-1147, 1100-1104.5, 1080-1082	Mineral, Bevier, Iron Post - 6300# 20/40 sand, 511 bbls wtr, 900 gal 15% HCl acid	1080-1147
4	1040-1046.5, 1022.5-1026, 904-906	Mulky, Summit, Mulberry - 7500# 20/40 sand, 1200 gal 15% HCl acid, 623 bbls wtr	904-1046.5

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MORNING COMPLETION REPORT

Report Called in by: : JOHN ED

Report taken by: KRD

LEASE NAME & #		AFE#	DATE	DAYS	CIBP	PBTD	
GREER FARMS 15-15		G01017000200	6/29/2006	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 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/R	
MOKAT (CEMENT)	80
DIRTWORKS (LOC, RD, PIT)	400
SURFACE CASING	200
LAND/ LEGAL	2000

DAILY TOTALS _____ 2880 PREVIOUS TCTD _____ TCTD _____ 2880

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

TICKET NUMBER 10248
LOCATION EUREKA
FOREMAN Kevin McCoy

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TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-6-06	4758	Greer 15-15				MG
CUSTOMER Layne Energy			Gus Jones Rig 2			
MAILING ADDRESS P.O. Box 160						
CITY Sycamore	STATE Ks	ZIP CODE	TRUCK #	DRIVER	TRUCK #	DRIVER
			463	ALAN		
			502	Kyle		

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1489 CASING SIZE & WEIGHT 4 1/2
 CASING DEPTH 1477 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.2* SLURRY VOL 45 BBL WATER gal/sk 8.0 CEMENT LEFT in CASING 0'
 DISPLACEMENT 23.4 BBL DISPLACEMENT PSI 700 PSI 1200 Bump Plug RATE _____

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. BREAK CIRCULATION w/ 25 BBL Fresh water. Pump 4 sks Gel Flush, 5 BBL water spacer, 10 BBL Metasilicate Pre Flush, 15 BBL Dye water. Mixed 145 sks Thick Set Cement w/ 10* Kol-Seal per/sk @ 13.2* per/gal, yield 1.75. Wash out Pump & Lines. Shut down. Release Plug. Displace w/ 23.4 BBL Fresh water. Final Pumping Pressure 700 psi. Bump Plug to 1200 psi. Wait 2 minutes. Release Pressure. Float Hold. Good Cement Returns to Surface = 9 BBL Slurry. Job Complete. Rig down

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	40	MILEAGE 1 ST well of 2	3.15	126.00
1126 A	145 SKS	Thick Set Cement	14.65	2124.25
1110 A	1450 *	Kol-Seal 10* per/sk	.36	522.00
1118 A	200 *	Gel Flush	.14	28.00
1111 A	50 *	Metasilicate Pre Flush	1.65	82.50
5407 A	7.97 Tons	40 miles BULK TRUCK	1.05	334.74
4404	1	4 1/2 Top Rubber Plug	40.00	40.00
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			Sub Total	4057.49
		THANK YOU	SALES TAX 5.3%	148.23
			ESTIMATED TOTAL	4205.72

AUTHORIZATION Called By John Ed TITLE _____ DATE _____

206902

GEOLOGIC REPORT

LAYNE ENERGY
Greer Farms 15-15
SW SE, 648 FSL, 1990 FEL
Section 15-T31S-R14E
Montgomery County, KS

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Spud Date: 6/29/2006
Drilling Completed: 7/5/2006
Logged: 7/5/2006
A.P.I. #: 1512531035
Ground Elevation: 880'
Depth Driller: 1489'
Depth Logger: 1490'
Surface Casing: 8.625 inches at 21'
Production Casing: 4.5 inches at 1477'
Cemented Job: Consolidated
Open Hole Logs: Dual Induction SFL/GR, High Resolution
Compensated Density/Neutron

Formation

Lansing Group
Pawnee Limestone
Excello Shale
"V" Shale
Mineral Coal
Mississippian

Tops (in feet below ground level)

Surface (South Bend Limestone Member)
908
1,041
1,100
1,145
1,430

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WICHITA, KS

Layne Energy, Inc.

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

10/26/08

October 26, 2006

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

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Re: Well Completion Form

To Whom It May Concern:

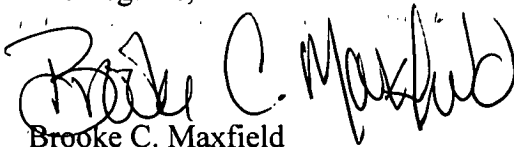
I have enclosed the ACO-1 form and associated data for the following wells:

API # 15-125-31035
Greer Farms 15-15

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

