

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

RECEIVED
KANSAS CORPORATION COMMISSION

Form ACO-1
September 1999
Form Must Be Typed

OCT 05 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. _____
6/9/2006 6/12/2006 8/14/2006
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 205-26552-00-00
County: Wilson
____ - SW - NW Sec. 33 Twp. 30 S. R. 16 East West
1982 feet from S / (circle one) Line of Section
660 feet from E / (circle one) Line of Section

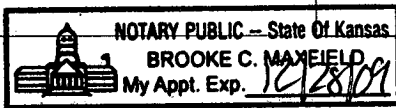
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Lange AX&P Well #: 5-33
Field Name: Neodesha
Producing Formation: Cherokee Coals
Elevation: Ground: 783 Kelly Bushing: _____
Total Depth: 900 Plug Back Total Depth: 886
Amount of Surface Pipe Set and Cemented at 45 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 886
feet depth to Surface w/ 90 sx cmt.

Drilling Fluid Management Plan NH 11-4-08
(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: MB Natrass
Title: Agent Date: 10/4/06
Subscribed and sworn to before me this 4 day of October
20 06
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

Operator Name: Layne Energy Operating, LLC Lease Name: Lange AX&P Well #: 5-33
 Sec. 33 Twp. 30 S. R. 16 East West County: Wilson

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	491 GL	292
Excello Shale	624 GL	159
V Shale	680 GL	103
Mineral Coal	717 GL	66

KCC
 OCT 04 2006
CONFIDENTIAL

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	45'	Class A	100	Type 1 cement
Casing	6.75	4.5	10.5	886'	Thick Set	90	

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		

RECEIVED
KANSAS CORPORATION COMMISSION
 OCT 05 2006
CONSERVATION DIVISION
WICHITA, KS

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	867'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.	Producing Method			
9/27/2006	<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 Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio Gravity
	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) _____

KCC
OCT 04 2006
CONFIDENTIAL

RECEIVED
KANSAS CORPORATION COMMISSION
OCT 05 2006
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Layne Energy Operating, LLC.
Lease Name: Lange AX&P 5-33
Sec. 33 Twp. 30S Rng. 16E, Wilson County
API: 15-205-26552

Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	846.5-849.5, 716.5-719	Bluejacket, Mineral-3600# 20/40 sand, 328 bbls wtr, 600 gal 15% HCl acid	716.5-849.5
4	679.5-683.5, 658-660	Croweburg, Ironpost-5000# 20/40 sand, 391 bbls wtr, 600 gal 15% HCl acid	658-683.5
4	623.5-630.5, 604.5-610	Mulky, Summit-8500# 20/40 sand, 638 bls wtr, 1200 gal 15% HCl acid	604.5-630.5

KCC

OCT 04 2006

CONFIDENTIAL

TICKET NUMBER 10136
 LOCATION Eureka
 FOREMAN Troy Strickler

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

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-13-06	4758	Large 5-53				Wilson
CUSTOMER			TRUCK #			
Layne Energy			DRIVER			
MAILING ADDRESS			TRUCK #			
P.O. Box 160			DRIVER			
CITY			TRUCK #			
Sycamore			DRIVER			
STATE			TRUCK #			
Ks			DRIVER			
ZIP CODE			TRUCK #			
			DRIVER			

JOB TYPE Longstring HOLE SIZE 6 3/4" HOLE DEPTH 520' CASING SIZE & WEIGHT 4 1/2" 10.5"
 CASING DEPTH 886' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.2" SLURRY VOL 28.58bl WATER gal/sk 8" CEMENT LEFT IN CASING 0'
 DISPLACEMENT 13.88bl DISPLACEMENT PSI 500 MIX PSI 1000 Bump Plug RATE _____

REMARKS: Safety Meeting. Rig up to 4 1/2" casing. Break circulation w/ 208bl water.
Pump 4sk Gel Flush, 108bl metasilicate Pre-Flush, 48bl dye water.
Mixed 90sk Thick Set Cement w/ 10" Kol-Seal Plug @ 13.2" P/S.
Wash out pump + lines. Release plug. Displace w/ 13.88bl. Final Pump Pressure
500PSI. Bump Plug to 1000PSI. Good Cement to surface = 68bl slurry to P.S.

RECEIVED
 KANSAS CORPORATION COMMISSION

Job Complete.

OCT 05 2006

CONSERVATION DIVISION
 WICHITA, KS

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	40	MILEAGE	3.15	126.00
1126A	90sk	Thick Set Cement	14.65	1318.50
1110A	900"	Kol-Seal 10" P/S	.36"	324.00
1118A	200"	Gel-Flush	.14"	28.00
1111A	50"	metasilicate	1.65"	82.50
5407A	4.95 Ton	Ton-mileage Bulk Truck	1.05	207.50
4401	1	4 1/2" Top Rubber	40.00	40.00
Thank You!				
			Sub Total	2926.50
			6.32 SALES TAX	112.96
			ESTIMATED TOTAL	3039.46

200618K

AUTHORIZATION Called by John Ed.

TITLE _____

DATE _____

4084

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 05 2006

CONSERVATION DIVISION
WICHITA, KS

GEOLOGIC REPORT

LAYNE ENERGY
Lange AX&P 5-33
SW NW, 1982 FNL, 660 FWL
Section 33-T30S-R16E
Wilson County, KS

KCC
OCT 04 2006
CONFIDENTIAL

Spud Date:	6/9/2006
Drilling Completed:	6/12/2006
Logged:	6/13/2006
A.P.I. #:	1520526552
Ground Elevation:	783'
Depth Driller:	900'
Depth Logger:	901'
Surface Casing:	8.625 inches at 45'
Production Casing:	4.5 inches at 886.2'
Cemented Job:	Consolidated
Open Hole Logs:	Dual Induction SFL/GR, High Resolution Compensated Density/Neutron

Formation

Quaternary
Pawnee Limestone
Excello Shale
"V" Shale
Mineral Coal
Mississippian

Tops (in feet below ground level)

Surface (Alluvium)
491
624
680
717

10/04/06

Layne Energy, Inc.

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

October 4, 2006

RECEIVED
KANSAS CORPORATION COMMISSION
OCT 05 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:

KCC
OCT 04 2006
CONFIDENTIAL

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

API # 15-205-26552
Lange AX&P 5-33

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
Jurgen Henke

