

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

CONFIDENTIAL

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: 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. \_\_\_\_\_

<u>11/23/2005</u>	<u>11/28/2005</u>	<u>12/15/2005</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-26221 0000  
County: Wilson  
SW SW NW SW Sec. 33 Twp. 30 S. R. 14  East  West  
2073 feet from S /  (circle one) Line of Section  
456 feet from E /  (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Weber Well #: 5-33  
Field Name: Cherokee Basin Coal Area  
Producing Formation: Cherokee Coals  
Elevation: Ground: 890' Kelly Bushing: \_\_\_\_\_  
Total Depth: 1416' Plug Back Total Depth: 1406'  
Amount of Surface Pipe Set and Cemented at 40 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1413'  
feet depth to Surface w/ 150 sx cmt.

Drilling Fluid Management Plan AH. II SB  
(Data must be collected from the Reserve Pit) 5-5-08  
Chloride content N/A ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used N/A - Air Drilled

Location of fluid disposal if hauled offsite:  
Operator Name: \_\_\_\_\_ **RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
Lease Name: \_\_\_\_\_ License No. \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No. **MAR 22 2006**  
**CONSERVATION DIVISION**  
**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: MB Natrass  
Title: Agent Date: 3/21/06  
Subscribed and sworn to before me this 21<sup>st</sup> day of March  
Brooke C. Maxfield  
Notary Public: \_\_\_\_\_  
Date Commission Expires: 12/28/09

NOTARY PUBLIC -- State Of Kansas  
BROOKE C. MAXFIELD  
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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**MAR 21 2006**  
**KCC**

MAR 22 2006

Side Two

Operator Name: Layne Energy Operating, LLC Lease Name: Weber Well #: 5-33  
 Sec. 33 Twp. 30 S. R. 14  East  West County: Wilson CONSERVATION DIVISION  
 WICHITA, KS

**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	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Pawnee Lime	875 GL	15
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Excello Shale	991 GL	-101
List All E. Logs Run:		V Shale	1059 GL	-169
Compensated Density Neutron		Mineral Coal	1102 GL	-212
Dual Induction		Mississippian	1327 GL	-437

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	40'	Class A	10	Type 1 cement
Casing	6.75	4.5	10.5	1413'	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
	2 3/8"	1320'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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	16	58		

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input checked="" type="checkbox"/> Vented <input 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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<b>Operator Name:</b>	Layne Energy Operating, LLC.		
<b>Lease Name:</b>	Weber 5-33		
	Sec. 33 Twp. 30S Rng. 14E, Montgomery County		
<b>API:</b>	15-125-26221		
<b>Shots per Foot</b>	<b>Perforation Record</b>	<b>Acid, Fracture, Shot, Cement Squeeze Record</b>	<b>Depth</b>
4	1269-1271, 1101-1103.5, 1060-1062, 1041-1042.5	Rowe, Mineral, Croweberg, Bevier - 5000# 20/40 sand, 2000 gal 15% HCl acid, 485 bbls wtr	1041-1271
4	991-995, 872.5-874, 872.5-874	Mulky, Summit, Mulberry - 4300# 20/40 sand, 1400 gal 15% HCl acid, 409 bbls wtr	872.5-995

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**MAR 2 2 2006**

**CONSERVATION DIVISION  
WICHITA, KS**



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

MAR 21 2006

TICKET NUMBER 07938

LOCATION Eureka  
FOREMAN Troy Strickler

KCC  
TREATMENT REPORT & FIELD TICKET  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-30-05	4758	Webber 5-3				Wilson
CUSTOMER Layne Energy		Cus Jones Rig 2	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS P.O. Box 160			463	Alan		
CITY Sycamore			442	Rick P.		
STATE Ks	ZIP CODE					

JOB TYPE Longstring HOLE SIZE 6 5/8" HOLE DEPTH 1416' CASING SIZE & WEIGHT 4 1/2" 10.5"  
 CASING DEPTH 1413' DRILL PIPE TUBING OTHER PBTD - 1406'  
 SLURRY WEIGHT 13.2# SLURRY VOL 478bb WATER gal/sk 8' CEMENT LEFT in CASING 7'  
 DISPLACEMENT 22.38b DISPLACEMENT PSI 700 BUMP PSI 1200 Bump Plug RATE

REMARKS: Safety Meeting: Rig up to 4 1/2" casing. Break Circulation + Wash down 10'  
 Pump 4sk Gel Flush, 1sk Metasilicate, 12 Bbl Dye Water. Mixed 150sk  
 Thick Set Cement w/ 10# Kol-Seal P/sk @ 13.2# P/sk. Wash out Pump  
 + lines. Shut down. Released Plug. Displaced w/ 22.38bbl Water. Final  
 Pump Pressure 700 PSI. Bump Plug to 1200 PSI. Wait 2mins. Released  
 Pressure. Float held. Good Cement Returns to Surface = 6 Bbl Slurry  
 to Pit. Job Complete. Rig down

ACCOUNT CODE	QUANTITY of UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE RECEIVED	765.00	765.00
5406	40	MILEAGE KANSAS CORPORATION COMMISSION	3.00	120.00
MAR 22 2006				
1126A	150sk	ThickSet Cement CONSERVATION DIVISION	13.00	1950.00
1110A	30sk	Kol-Seal 10# P/sk WICHITA, KS	16.90	507.00
1118A	4sk	Gel-Flush	6.63	26.52
1111A	50#	Metasilicate Pre-Flush	1.55#	77.50
5407A	8.25 tons	Ton-Mileage Bulk Truck	1.00	330.00
4404	1	4 1/2 Top Rubber Plug.	38.00	38.00
5605A	4hrs.	Welder	75.00	300.00
9311	1	Weld on Collar	48.00	48.00
Thank You!			Sub Total	4162.02
			6.3% SALES TAX	166.76
			ESTIMATED TOTAL	4328.78

AUTHORIZATION Called by John Ed

TITLE

DATE

201262

# GEOLOGIC REPORT

LAYNE ENERGY  
Weber 5-33  
SW¼, NW ¼, 2,073' FNL, 456' FWL  
Section 33-T30S-R14E  
WILSON COUNTY, KANSAS

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KANSAS CORPORATION COMMISSION

MAR 22 2006

CONSERVATION DIVISION  
WICHITA, KS

Drilled: November 23-28, 2005  
Logged: November 29, 2005  
A.P.I.# 15-205-26221  
Ground Elevation: 890'  
Depth Driller: 1,416'  
Depth Logger: 1,404'  
Surface Casing: 8 5/8" @ 40'  
Production Casing: 4 1/2" @ 1,413'  
Cemented Job: Consolidated  
Open Hole Logs: Compensated density neutron log, dual induction sfl/gr log

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FORMATION.....	TOPS (in feet below ground surface)
Douglas Group.....	Surface (Stranger Formation)
Lenapah Lime.....	711
Altamont Lime.....	754
Mulberry Coal.....	873
Pawnee Lime.....	875
Anna Shale.....	907
First Oswego Lime.....	951
Little Osage Shale.....	978
Excello Shale.....	991
Mulky Coal.....	994
Bevier Coal.....	1,041
"V" Shale.....	1,059
Croweburg Coal.....	1,062
Mineral Coal.....	1,102
AW Coal.....	1,270
Mississippian.....	1,327