

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM CORRECTED
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: 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>9/23/2005</u>	<u>9/26/205</u>	<u>12/21/2005</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-30842 - 00-00

County: Montgomery

W/2 W/2 SW NE Sec. 33 Twp. 32 S. R. 16 East West

2036 feet from S / (circle one) Line of Section

2480 feet from (circle one) W Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Jabben Well #: 7-33

Field Name: Cherokee Basin Coal Area

Producing Formation: Cherokee Coals

Elevation: Ground: 758 Kelly Bushing: _____

Total Depth: 1162 Plug Back Total Depth: 1151'

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 1158'

feet depth to Surface w/ 125 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

*ALT II W/HR
1-16-08*

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. _____ E. _____ West

County: _____ Docket No. _____

RECEIVED
KANSAS CORPORATION COMMISSION
APR 05 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: MRS [Signature]

Title: Agent Date: 4/4/06

Subscribed and sworn to before me this 4th day of April

20 06
Notary Public: [Signature]

Date Commission Expires: _____

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
KCC
APR 04 2006
CONFIDENTIAL

KCC
APR 04 2006
CONFIDENTIAL

Operator Name: Layne Energy Operating, LLC Lease Name: Jabben Well #: 7-33
 Sec. 33 Twp. 32 S. R. 16 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 <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	481 GL	277
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Excello Shale	640 GL	118
List All E. Logs Run:		V Shale	692 GL	66
Compensated Density Neutron		Mineral Coal	730 GL	28
Dual Induction		Mississippian	1052 GL	-294

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	20'	Class A	4	Type 1 cement
Casing	6.75	4.5	10.5	1158'	Thick Set	125	

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"	1048'			
Date of First, Resumerd Production, SWD or Enhr.			Producing Method			
2/23/2006			<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	31	17			

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: _____

Operator Name:	Layne Energy Operating, LLC.		
Lease Name:	Jabben 7-33		
	Sec. 33 Twp. 32S Rng. 16E, Montgomery County		
API:	15-125-30842		
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	982.5-984, 841.5-847, 813.5-815, 729.5-731, 691.5-694	Rowe, Sycamore Shale, Weir, Mineral, Croweberg - ATP 860, 15 min SI 440, 5900# 20/40 sand, 1800 gal 15% HCl acid, 518 bbls wtr	691.5-982.5
4	664-665.5, 640-645, 610-613, 510-511, 505-507	Ironpost, Mulky, Summit, Lexington, Anna Shale - ATP 1072, 15 min SI, 316, 6700# 20/40 sand, 2200 gal 15% HCl, 489 bbls wtr	505-665.5

KCC
APR 04 2006
CONFIDENTIAL

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

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

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

KCC
CONFIDENTIAL
RECEIVED
KANSAS CORPORATION COMMISSION

JAN 16 2006

JAN 18 2006

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>9/23/2005</u>	<u>9/26/205</u>	<u>12/21/2005</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-30842-00-00
County: Montgomery
W/2 W/2 SW NE Sec. 33 Twp. 32 S. R. 16 East West
2036 feet from S / **(N)** (circle one) Line of Section
2480 feet from **(E)** W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Jabben Well #: 7-33

Field Name: Cherokee Basin Coal Area
Producing Formation: Cherokee Coals
Elevation: Ground: 758 Kelly Bushing: _____
Total Depth: 1162 Plug Back Total Depth: 1151'
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 1158'
feet depth to Surface w/ 125 sx cmt.

Drilling Fluid Management Plan

(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.: _____

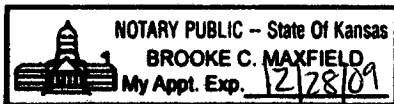
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: MS Natrass
Title: Agent Date: 1/16/06
Subscribed and sworn to before me this 16 day of January
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



CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: Layne Energy Operating, LLC Lease Name: Jabben Well #: 7-33
Sec. 33 Twp. 32 S. R. 16 [X] 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 [X] No (Attach Additional Sheets)

Samples Sent to Geological Survey [] Yes [X] No

Cores Taken [] Yes [X] No

Electric Log Run [X] Yes [] No (Submit Copy)

List All E. Logs Run:

Compensated Density Neutron Dual Induction

KCC JAN 16 2006 CONFIDENTIAL

[X] Log Formation (Top), Depth and Datum [] Sample

Table with 3 columns: Name, Top, Datum. Rows include Pawnee Lime (481 GL, 277), Excello Shale (640 GL, 118), V Shale (692 GL, 66), Mineral Coal (730 GL, 28), and Mississippian (1052 GL, -294).

CASING RECORD table with columns: 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. Rows for Surface and Casing.

ADDITIONAL CEMENTING / SQUEEZE RECORD table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

PERFORATION RECORD - Bridge Plugs Set/Type table with columns: Shots Per Foot, Specify Footage of Each Interval Perforated, Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used), Depth. Includes a 'RECEIVED' stamp from the Kansas Corporation Commission dated JAN 18 2006.

TUBING RECORD table with columns: Size, Set At, Packer At, Liner Run [] Yes [X] No

Date of First, Resumerd Production, SWD or Enhr. SI - Waiting on production Producing Method [] Flowing [] Pumping [] Gas Lift [] Other (Explain)

Estimated Production Per 24 Hours table with columns: Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity

Disposition of Gas METHOD OF COMPLETION Production Interval [] Vented [] Sold [] Used on Lease [] Open Hole [] Perf. [] Dually Comp. [] Commingled [] Other (Specify)

CONFIDENTIAL

Operator Name:	Layne Energy Operating, LLC.		
Lease Name:	Jabben 7-33		
	Sec. 33 Twp. 32S Rng. 16E, Montgomery County		
API:	15-125-30842		
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	982.5-984, 841.5-847, 813.5-815, 729.5-731, 691.5-694	Rowe, Sycamore Shale, Weir, Mineral, Croweberg - ATP 860, 15 min SI 440, 5900# 20/40 sand, 1800 gal 15% HCl acid, 518 bbls wtr	691.5-982.5
4	664-665.5, 640-645, 610-613, 510-511, 505-507	Ironpost, Mulky, Summit, Lexington, Anna Shale - ATP 1072, 15 min SI, 316, 6700# 20/40 sand, 2200 gal 15% HCl, 489 bbls wtr	505-665.5

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 18 2006
CONSERVATION DIVISION
WICHITA, KS

CONFIDENTIAL

GEOLOGIC REPORT

LAYNE ENERGY

Jabben 7-33

SW ¼ , NE ¼, 2,036' FNL, 2,480' FEL

Section 33-T32S-R16E

MONTGOMERY COUNTY, KANSAS

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 18 2006

CONSERVATION DIVISION
WICHITA, KS

Drilled: September 23-26, 2005

Logged: September 27, 2005

A.P.I.# 15-125-30842

Ground Elevation: 758'

Depth Driller: 1,152'

Depth Logger: 1,154'

Surface Casing: 8 5/8" @ 20'

Production Casing: 4 1/2" @ 1,151'

Cemented Job: Consolidated

Open Hole Logs: Compensated density neutron log, dual induction sfl/gr log

FORMATION.....TOPS (in feet below ground surface)

Kansas City Group.....Surface (Nellie Bly Formation)

Lenapah Lime275

Altamont Lime.....321

Pawnee Lime481

Anna Shale.....505

Lexington Coal511

Peru Sandstone.....536

First Oswego Lime570

Little Osage Shale.....610

Excello Shale640

Mulky Coal644

Iron Post Coal664

"V" Shale692

Croweburg Coal.....693

Mineral Coal730

Weir Pitt Coal814

AW Coal983

Riverton Coal.....1,040

Mississippian1,052

CONFIDENTIAL

MORNING COMPLETION REPORT

 Report Called in by: JES

Report taken by:

KRD

LEASE NAME & #		AFE#	DATE	DAYS	CISP DEPTH	PBYD
JABBEN 7-33			9/23/2005	1	CISP TYPE	TYPE FLUID
PRESENT OPERATION:						WT
DRILL OUT FROM UNDER SURFACE						VIS
DEEPEST CASING OD SHOE DEPTH	LINERS OD TOP & SHOE DEPTH	REPAIR DOWN TIME HRS		CONTRACTOR MOKAT		
	8 5/8" 24# J-56 -- Set 20'			RIG NO BILLY		
PACKER OR ANCHOR	FISHING TOOLS	OD	ID	TEST PERFS	SQUEEZED OR PLUG BACK PERFS	
				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.					

DAILY COST ANALYSIS

RIG	
SUPERVISION	200
RENTALS	
SERVICES	400
MISC	2280

DETAILS OF RENTALS, SERVICES, & MISC	
MOKAT DRILLING @ 8.50/R	
MOKAT (CEMENT)	80
DIRTWORKS (LOC.RD. PIT)	400
SURFACE CASING	200
LAND/ LEGAL	2000

DAILY TOTALS 2880 **PREVIOUS TCTD** 0 **TCTD** 2880

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 18 2006
CONSERVATION DIVISION
WICHITA, KS

CONSOLIDATED OIL WELL SERVICES, INC.
 P.O. BOX 884, CHANUTE, KS 66720
 913-431-9210 OR 800-467-8676

CONFIDENTIAL

TICKET NUMBER 07635

LOCATION EUREKA

FOREMAN Kevin McCoy

**TREATMENT REPORT & FIELD TICKET
 CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY																
-27-05	4758	JABARA 7-33				MG																
CUSTOMER Layne Energy			<table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>445</td> <td>RICK</td> <td></td> <td></td> </tr> <tr> <td>439</td> <td>JUSTIN</td> <td></td> <td></td> </tr> <tr> <td>437</td> <td>LARRY</td> <td></td> <td></td> </tr> </tbody> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	445	RICK			439	JUSTIN			437	LARRY		
TRUCK #	DRIVER	TRUCK #					DRIVER															
445	RICK																					
439	JUSTIN																					
437	LARRY																					
BILLING ADDRESS P.O. Box 160																						
CITY SYCAMORE																						
STATE KS		ZIP CODE																				

WELL TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1162' CASING SIZE & WEIGHT 4 1/2 10.5 # NEW
 Casing Depth 1158' DRILL PIPE TUBING OTHER PBTD 1151'
 CEMENT WEIGHT 13.2 # SLURRY VOL 39 BBL WATER gal/sk 8.0 CEMENT LEFT in CASING 7'
 PLACEMENT 18.3 BBL DISPLACEMENT PSI 600 BUMP PSI 1100 Bump Plug RATE

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. BREAK Circulation w/ 30 BBL fresh water. Pump 4 sks Gel Flush, 10 BBL metasilicate Pre Flush, 10 BBL Dye water. Mixed 125 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/ 18.3 BBL fresh water. Final Pumping Pressure 600 psi. Bump Plug to 1100 psi. Wait 2 minutes. Release Pressure. Float Held. Good Cement Returns to Surface = 7 BBL Slurry. Job Complete - Rig down.

RECEIVED
 KANSAS CORPORATION COMMISSION
 JAN 18 2006

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCTS	CONSERVATION DIVISION WICHITA, KS	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		765.00	765.00
5406	25	MILEAGE		3.00	75.00
126 A	125 SKS	Thick Set Cement		13.00	1625.00
110 A	25 SKS	Kol-Seal 10 # per/sk		16.90	422.50
118 A	4 SKS	Gel Flush		6.63	26.52
111 A	50 #	Metasilicate Pre Flush		1.55 #	77.50
407 A	6.87 TONS	25 Miles Bulk Truck		1.00	171.75
1404	1	4 1/2 Top Rubber Plug		38.00	38.00
502 C	4 Hrs	80 BBL VAC Truck		87.00	348.00
123	3000 gals	City water		12.20 per 1000	36.60
605 A	4 Hrs	Welder		75.00	300.00
311	1	4 1/2 weld on Collar		48.00	48.00
				Sub Total	3933.87
				SALES TAX	120.53
				ESTIMATED TOTAL	4054.40

Thank you
 199940
 5.3%

INITIALIZED BY Called By John Ed

TITLE _____ DATE _____