

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: Victor H. Dyal
Phone: (913) 748-3987
Contractor: Name: McPherson Drilling
License: 5675

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. _____

4/6/2006	4/7/2006	4/19/2006
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-31004 - 6000
County: Montgomery
SE NW SW SW Sec. 11 Twp. 31 S. R. 16 East West
831 feet from S / N (circle one) Line of Section
616 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Miller Well #: 13-11
Field Name: Neodesha
Producing Formation: Cherokee Coals
Elevation: Ground: 892 Kelly Bushing: _____
Total Depth: 1247 Plug Back Total Depth: 1223.8
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 1223
feet depth to Surface w/ 130 sx cmt.

Drilling Fluid Management Plan AH II NH 85-08
(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. _____

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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: [Signature]
Title: Agent Date: 7/28/06
Subscribed and sworn to before me this 28 day of July
20 06
Notary Public: [Signature]
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

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

Operator Name: Layne Energy Operating, LLC Lease Name: Miller Well #: 13-11
Sec. 11 Twp. 31 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
Samples Sent to Geological Survey [] Yes [X] No
Cores Taken [] Yes [X] No
Electric Log Run [X] Yes [] No
List All E. Logs Run:
Compensated Density Neutron
Dual Induction
[X] Log Formation (Top), Depth and Datum [] Sample
Name Top Datum
Pawnee Lime 561 GL 331
Excello Shale 705 GL 187
V Shale 756 GL 136
Mineral Coal 797 GL 95
Mississippian 1121 GL -229

CASING RECORD [X] New [] Used
Report all strings set-conductor, surface, intermediate, production, etc.
Table with columns: 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

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
Specify Footage of Each Interval Perforated
Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
Depth
See Attached
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TUBING RECORD Size 2 3/8" Set At 957' Packer At Liner Run [] Yes [X] No
Date of First, Resumerd Production, SWD or Enhr. SI-Waiting on pipeline
Producing Method [] Flowing [] Pumping [] Gas Lift [] Other (Explain)
Estimated Production Per 24 Hours 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 [X] Perf. [] Dually Comp. [X] Commingled
(If vented, Submit ACO-18.) [] Other (Specify)

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Operator Name: Layne Energy Operating, LLC.
Lease Name: Miller 13-11
Sec. 11 Twp. 31S Rng. 16E, Montgomery County
API: 15-125-31004

Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	915-917, 868-871.5, 796.5-798.5	Bluejacket, Weir, Mineral-4700# 20/40 sand, 800 gal 15% HCl acid, 450 bbls wtr	796.5-917
4	757-759.5, 733.5-735, 704-710.5, 681.5-684.5	Croweburg, Ironpost, Mulky, Summit-8000# 20/40 sand, 1350 gal 15% HCl, 605 bbls wtr	681.5-759.5

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GEOLOGIC REPORT

LAYNE ENERGY
Miller 13-11
SW SW, 831 FSL, 616 FWL
Section 11-T31S-R16E
Montgomery County, KS

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Spud Date: 4/6/2006
Drilling Completed: 4/7/2006
Logged: 4/7/2006
A.P.I. #: 15-125-31004
Ground Elevation: 892'
Depth Driller: 1247'
Depth Logger: 1248'
Surface Casing: 8.625 inches at 21'
Production Casing: 4.5 inches at 1223'
Cemented Job: Consolidated
Open Hole Logs: Dual Induction SFL/GR, High Resolution
Compensated Density/Neutron

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Formation

Kansas City Group
Pawnee Limestone
Excello Shale
"V" Shale
Mineral Coal
Mississippian

Tops (in feet below ground level)

Surface (Chanute Shale)
561
705
756
797
1,121

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MORNING COMPLETION REPORT

Report Called in by: : John Ed _____

Report taken by: KR D _____

LEASE NAME & #	APE#	DATE	DAYS	CIBP	PBTD
MILLER 13-11	C01026400100	4/6/2006	1	DEPTH	TYPE FLUID
PRESENT OPERATION:					WT
DRILL OUT FROM UNDER SURFACE					VIS
DEEPEST CASING	LINERS OD TOP & SHOE DEPTH	REPAIR DOWN TIME HRS	CONTRACTOR MO		
OD SHOE DEPTH	8 5/8" 24# J-55 --- Set 20'	TEST PERFS	RIG NO BILLY		
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 MCPHERSON 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/ft	
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

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TREATMENT REPORT & FIELD TICKET
CEMENT

TICKET NUMBER 08621
LOCATION Euets
FOREMAN Troy Strickler

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-7-06	4758	Miller 13-11				MG
CUSTOMER <u>Layne Energy</u>			TRUCK #			
MAILING ADDRESS <u>P.O. Box 160</u>			DRIVER			
CITY <u>Sycamore</u>			TRUCK #			
STATE <u>Ks</u>			DRIVER			
ZIP CODE						

JOB TYPE Longstring HOLE SIZE 6 7/8 HOLE DEPTH 1247' CASING SIZE & WEIGHT 4 1/2" 10.5" New
CASING DEPTH 1223' DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT 13.4# SLURRY VOL 41 Bbl WATER gal/sk 8" CEMENT LEFT in CASING 0'
DISPLACEMENT 19.5 Bbl DISPLACEMENT PSI 600 MIX PSI 1100 Bump Plus RATE _____

REMARKS: Safety Meeting: Rig up to 4 1/2" Casing: Break Circulation w/ 25 Bbl Fresh Water.
Pump 20 Bbl Gel Flush - 5 Bbl water Spacer, 10 Bbl Metacillate Pre-Flush, 9 Bbl
Dye water. Mixed 130 sks ThickSet Cement w/ 10" Kol-Seal #15K
@ 13.4# per gal. Wash out pump + lines. Shut Down Released Plug Displaced
w/ 19.5 Bbl Water. Final Pump Pressure 600 PSI. Bump Plug to 1100 PSI.
Wait 2 mins. Release Pressure. Float Held. Good Cement to surface.
7 Bbl Slurry to Pit.

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 2nd of 2 wells	3.15	
1126A	130 sks	ThickSet Cement	14.65	1904.50
1110A	1300 #	Kol-Seal 10" #15K	.36#	468.00
1118A	200 #	Gel Flush	.14#	28.00
1111A	50 #	Metacillate Pre-Flush	1.65	82.50
5407A	7.15	Ton-mileage Bulk Truck	1.05	300.30
4404	1	4 1/2" Top Rubber Plug	40.00	40.00
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			Sub Total	3623.30
			SALES TAX	133.11
			ESTIMATED TOTAL	3756.41

204383

AUTHORIZATION Called by John Ed TITLE _____ DATE _____

Layne Energy, Inc.

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

07/28/08

July 28, 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 31 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 wells:

API # 15-205-26358
Hare 10-21 SWD

API# 15-125-31004
Miller 13-11

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 Maxfield

Enclosures

Cc Well File
Field Office

