

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: Thornton Air Rotary
License: 33606

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. _____

3/31/2006 4/4/2006 4/11/2006
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 205-26358 -00-6D
County: Wilson
_____ SW _____ NW _____ SE _____ Sec. 21 Twp. 30 S. R. 16 East West
1450 feet from N (circle one) Line of Section
2000 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Hare Well #: 10-21 SWD
Field Name: Neodesha

Producing Formation: _____
Elevation: Ground: 800 Kelly Bushing: _____
Total Depth: 1411' Plug Back Total Depth: 1381'
Amount of Surface Pipe Set and Cemented at 42 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1317
feet depth to Surface w/ 160 sx cmt.

Drilling Fluid Management Plan ALT II NH 8-26-08
(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: KANSAS CORPORATION COMMISSION
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____
County: _____ Docket No.: _____

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JUL 28 2006
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KANSAS CORPORATION COMMISSION
JUL 31 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: [Signature]
Title: Agent Date: July 28, 2006
Subscribed and sworn to before me this 28 day of July
2006
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

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JUL 28 2006

Operator Name: Layne Energy Operating, LLC

Lease Name: Hare

Well #: 10-21 SWD

Sec. 21 Twp. 30 S. R. 16 East West

County: Wilson

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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.

<p>Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i></p> <p>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i></p> <p>List All E. Logs Run:</p> <p>Compensated Density Neutron Dual Induction & Cement Bond Log</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Pawnee Lime</td> <td>520 GL</td> <td>280</td> </tr> <tr> <td>Excello Shale</td> <td>645 GL</td> <td>155</td> </tr> <tr> <td>V Shale</td> <td>706 GL</td> <td>94</td> </tr> <tr> <td>Mineral Coal</td> <td>744 GL</td> <td>56</td> </tr> <tr> <td>Mississippian</td> <td>1038 GL</td> <td>-238</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Pawnee Lime	520 GL	280	Excello Shale	645 GL	155	V Shale	706 GL	94	Mineral Coal	744 GL	56	Mississippian	1038 GL	-238
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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	42	Class A	8	Type 1 cement
Casing	6.75	4.5	10.5	1317	Thick Set	160	10#/sk Kol-Seal

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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
Open Hole	1317-1411'	2000 gal 15% HCl acid + 57 bbls wtr	1317-1411

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WICHITA, KS

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		2 7/8"	1295'	1295'			
Date of First, Resumerd Production, SWD or Enhr. 5/4/2006			Producing Method				
			<input type="checkbox"/> Flowing <input 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		

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____

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

JUL 28 2006

TICKET NUMBER 08613

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LOCATION EUREKA

FOREMAN Kevin McCoy

**TREATMENT REPORT & FIELD TICKET
CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
4-5-06	4758	HARE 10-21 SWD				Wilson	
CUSTOMER Layne Energy		Gus Jones Rig 2		TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS P.O. Box 160				445	RICK L.		
CITY Sycamore		STATE KS	ZIP CODE	442	RICK P.		

JOB TYPE Longstring HOLE SIZE 7 7/8 HOLE DEPTH 1411' CASING SIZE & WEIGHT 5 1/2 15.5# new
 CASING DEPTH 1317' DRILL PIPE _____ TUBING _____ OTHER SAND BACK 1318'
 SLURRY WEIGHT 13.2* SLURRY VOL 50 BBL WATER gal/sk 8.0 CEMENT LEFT in CASING 0'
 DISPLACEMENT 31.3 BBL DISPLACEMENT PSI 700 ~~MAX~~ PSI 1200 Bump Plug RATE _____

REMARKS: Safety Meeting: Rig up wash Head to 5 1/2 casing. BREAK CIRCULATION w/ 35 BBL fresh water. wash down 8' casing. Total casing ran 1317'. Rig up to Cement. Pump 4 sks Gel Flush, 5 BBL water spacer, 10 BBL Metasilicate Pre Flush. 20 BBL Dye water. mixed 160 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/ 31.3 BBL fresh water. FINAL Pumping Pressure 700 psi. Bump Plug to 1200 PSI. wait 2 minutes. Release Pressure. Float Held. Good Cement Returns to SURFACE = 10 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 <u>1st well of 2</u>	3.15	126.00
1126 A	160 SKS	THICK Set Cement	14.65	2344.00
1110 A	1600 *	KOL-SEAL 10# per/sk	.36 *	576.00
1118 A	200 *	Gel Flush	.14 *	28.00
1111 A	50 *	Metasilicate Pre Flush	1.65 *	82.50
5407 A	8.8 TONS	40 miles BULK TRUCK	1.05	369.60
4406	1	5 1/2 Top Rubber Plug	45.00	45.00
4130	4	5 1/2 CENTRALIZER	32.00	128.00
RECEIVED KANSAS CORPORATION COMMISSION JUL 31 2006 CONSERVATION DIVISION WICHITA, KS			Sub Total	4499.10
Thank You			SALES TAX 6.3%	201.82
204342			ESTIMATED TOTAL	4700.92

AUTHORIZATION Called By John Ed TITLE _____ DATE _____

07/28/08

Layne Energy, Inc.

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

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

