	RECEIVED
	ATION COMMISSION KANSAS CORPORATION COMMISSION Form ACO-1 ENVATION DIVISION September 1999
	ALIC 1 2 2007 Form Must Be Typed
WELL COMPL	
WELL HISTORY - DESCRI	
22265	Wi 15-125-29951-00-03
Operator: License # 33365	API No. 15 - 125-29951-00-02 01
Name: Layne Energy Operating, LLC	County: Montgomery
Address: 1900 Shawnee Mission Parkway	<u>SW_SW_NE</u> Sec. 14 Twp. 32 S. R. 16 V East West
City/State/Zip: Mission Woods, KS 66205	3250 [S] / N (circle one) Line of Section
Purchaser:	
Operator Contact Person: M. Brent Nattrass	Footages Calculated from Nearest Outside Section Corner:
Phone: ( <u>913</u> ) <u>748-3960</u>	(circle one) NE SE NW SW
Contractor: Name: MOKAT Drilling	Lease Name: Keck Well #: 2
License: 5831	Field Name: Brewster
Wellsite Geologist:	Producing Formation: Bartlesville
Designate Type of Completion:	Elevation: Ground:Kelly Bushing:
New Well Re-Entry 🛛 🖌 Workover	Total Depth: 1047' Plug Back Total Depth: 820'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 21 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1040
Operator: Koch Oil Company	feet depth to Surface w/ 110 sx cmt.
Well Name: Keck 2	
Original Comp. Date: 1/18/2000 Original Total Depth: 1047'	Drilling Fluid Management Plan $WO$ $NH$ 7.75.08 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 1000 ppm Fluid volume 80 bbls
Plug Back Plug Back Total Depth	Dewatering method used Pump out / push in
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name:
2/6/2006 2/8/2006	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East 🗌 West
Recompletion Date Recompletion Date	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 A-AARA	KCC Office Use ONLY
Title: Agent	Letter of Confidentiality Attached
Subscribed and sworn to before me this <u>10</u> day of <u><i>Cuugust</i></u> ,	If Denied, Yes Date:
2007.	Wireline Log Received
Mactanal in Aur la	Geologist Report Received
Notary Public: Machallen Machallen Machallen Dari	UIC Distribution
Notary Public: Mac Jaugulin All Mac LAUGHLIN DARI Date Commission Expires: 14/2009 Notary Public - State of K	Insas
My Appt. Expires 1/4/2	1009

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Operator Name: Layne Energy Operating, LLC	Lease Name: Keck Well #:
Sec. <u>14</u> Twp. <u>32</u> S. R. <u>16</u> 📝 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 (Attach Additional Sheets)	Ves 🗌	✓ No		Formation (Top), Dept	h and Datum	Sample
Samples Sent to Geological Survey Cores Taken Electric Log Run <i>(Submit Copy)</i> List All E. Logs Run:	☐ Yes ✔ Yes ☐ Yes	<ul> <li>No</li> <li>No</li> <li>No</li> </ul>	Name See Orig	inal Driller's Log	Å	Datum RECEIVED CORPORATION COMMISSION NUG 1 3 2007 NSERVATION DIVISION WICHITA, KS

			IG RECORD 🗹	New 🗌 Used ntermediate, produ	ction, 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	8-5/8"	6-3/4"	30	21'	Portland A	8	
Production	6-3/4"	4-1/2"		1040'	50/50 Posmix	110	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Protect Casing				
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 F	Page						,		
								·	-		
TUBING RECORD	Si: 3/8"	ze	Set At 810'		Packe	r At	Liner Ru	n Ves	🗸 No		
Date of First, Resumer 2/13/2006	d Produc	ction, SWD or	Enhr.	Producing N	lethod	Flowing		Pumping	Gas Lift	Other (Explai	n)
Estimated Production Per 24 Hours		Oil	Bbls.	Gas	Mcf	Wate	er	Bbls.	Gas-	Oil Ratio	Gravity
		0		10		0					
Disposition of Gas		METHOD OF	COMPLETIO	IN			Productio	on Interval		-	
Vented Sold (If vented. Su	la second	sed on Lease <i>O-18.)</i>		Open Hol	•	erf. 🗌 C	Dually Comp	o. 🔽 C	ommingled		······

## AUG 1 3 2007

CONSERVATION DIVISION WICHITA, KS

<b>Operator Name:</b>	Layne Energy Operating, LLC.		
Lease Name:	Keck 2		
	Sec. 14 Twp. 32S Rng. 16E, Montgomery County		
API:	15-125-29951-00-03	· · · · ·	
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
	Initial Perfo	rations (1999)	
4	Upper Bartlesville 850' - 857'	5 sxs 20/40 sand & 25 sxs 12/20 sand 206 bbls water & 20 lbs gel	850' - 857'
	1st Recompletion	Perforations (2000)	
		55 sxs 20/40 sand	
4	Weir 838' - 843'	450 bbls water	838' - 843'
		180 gals 15% HCl acid	
	2nd Recompletion	Perforations (2001)	
4	Mulky 665' - 675'	95 sxs 20/40 sand & 12 sxs 12/20 sand 510 bbls water	665' - 675'
	3rd Recompletion	Perforations (2006)	
4	Mineral 760' - 762' Croweburg 721' - 723' Iron Post 698' - 700' Summit 640' - 644'	7300 lbs 20/40 sand 700 bbls water 3000 gals 15% HCl acid	640' - 762'

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