JANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE



September 1999 Form Must Be Typed

Operator: License # 33365	API No. 15 - 205-25778 - 00-00
Name: Layne Energy Operating, LLC	County: Wilson
Address: 1900 Shawnee Mission Parkway	1
City/State/Zip: Mission Woods, KS 66205	676 feet from (S)/ N (circle one) Line of Section
Purchaser:	597 feet from W (circle one) Line of Section
Operator Contact Person: Victor H Dyal	Footages Calculated from Nearest Outside Section Corner:
Phone: (_913) 748-3987	215 25 4114 (214)
Contractor: Name: MOKAT Drilling	Badgley 16-16
License: 5831	Neodesha
Wellsite Geologist:	Chemkee Coals
Designate Type of Completion:	Elevation: Ground: 923 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1173 Plug Back Total Depth: 1165
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
if Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1169
Operator:	Surface . 130
•	
Well Name:Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD Plug Back Plug Back Total Depth	
	Dewatering method used N/A - Air Drilled
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No.	Lease Name: License No.:
June 1, 2004 June 2, 2004 February 7, 2005	Ouarter See Two S.B. Fast West
Spud Date or Date Reached TD Completion Date or Recompletion Date	
	Sound, Sound To Sound
Kansas 67202, within 120 days of the spud date, recompletion, w Information of side two of this form will be held confidential for a period	ed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, vorkover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. od of 12 months if requested in writing and submitted with the form (see rule 82-3-199 and geologist well report shall be attached with this form. ALL CEMENTING it wells. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to derein are complete and correct to the best of my knowledge.	regulate the oil and gas industry have been fully complied with and the statements
Signature: With HOMA	KCC Office Use ONLY
Title: Agent Date: June 6, 2005	Letter of Confidentiality Attached
Subscribed and sworn to before me this 6 day of une	If Denied, Yes Date:
cst	S V Wireline Log Received
005 Only	Geologist Report Received
Notary Public: Deloues (1. New March	UIC Distribution RECEIVE
Date Commission Expires July 31 2007;	CANSAS CORPORATION

APR 23 2008

Operator Name: Layne Energy Operating, LLC.			Lease	Lease Name: Badgley County: Wilson			Well #: <u>16-16</u>		
Sec. 16 Twp. 30 S. R. 17 Fast West		County							
ested, time tool oper emperature, fluid rec	and closed, flowing overy, and flow rate	and base of formation g and shut-in pressur s if gas to surface tes final geological well si	es, whether sh it, along with f	nut-in pressi	ire reached	static level, riyun	ustatic pressur	es, bottom noic	
Drill Stem Tests Taken (Attach Additional Sheets) Samples Sent to Geological Survey Cores Taken Electric Log Run (Submit Copy) List All E. Logs Run: Compensated Density Neutron Dual Induction			✓ Log Formation (Top), Depth			and Datum	Sample		
		-	•	Name			Тор	Datum	
				Pawne	e Lime		545 GL	378	
				Excello	Shale		667 GL	256	
				V Shale	€		734 GL	189	
			Minera	l Coal		770 GL	153		
			Mississippian			1072 GL	-149		
				<u> </u>					
		CASI Report all strings s	NG RECORD set-conductor, si	✓ New urface, interm	Used Used ediate, produc	ction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei	ight	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives	
Surface	11	8.65	24	2		Class A	4	Type 1 cement	
Casing	6.75	4.5	10.5	1	169 .	Thick Set	130		
		ADDITIO	NAL CEMENTI	NG / SQUEE	ZE RECOR	D			
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks	Sacks Used Type at		. Type and	nd Percent Additives		
Protect Casing Plug Back TD									
Plug Off Zone							-		
	DEDEOD AT	ION RECORD - Rridge	Pluas Set/Tyne		Acid. Fra	acture, Shot, Cemer	nt Squeeze Reco	rd	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					(A	Amount and Kind of M	laterial Used)	Depth	
	See Attached								
		,							
					· · · - · · · · · · · · · · · · · ·				
TUBING RECORD 2.8	Size 375	Set At 1073	Packer /	At L	iner Run	Yes 🗸 No)		
Date of First, Resumero				Flowing	✓ Pump	ing Gas L	ift Oth	er (Explain)	
Estimated Production	Oil	Bbls. Gas	Mcf	Water	1	3bis.	Gas-Oil Ratio	Gravity	
Per 24 Hours '	0	0.5		344.92					
Disposition of Gas	METHOD OF	COMPLETION			roduction Inte				
Vented Sold	Used on Lease	Open H	_	f. Dua	lly Comp.	✓ Commingled _		RECEIVED	

APR 23 2008

Operator Name:	Layne Energy Operating, LLC.		
	Badgley 16-16		
	Sec. 16 Twp. 30S Rng. 17E, Montgomery County		
API:	15-205-25778 - to-00		
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	1062-1063.5, 905-907, 839-840, 769.5-772	HCI + 442bbls water + 3.779# 20/40 Sand	769.5-1063.5
4	735-737, 711-712, 667-673, 650-653	Croweberg, Iron Post, Mulky, Summit - 2,100gal 15% HCL + 577bbls water + 4,673# 20/40 Sand	650-737

RECEIVED KANSAS CORPORATION COMMISSION

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

April 22, 2008

Mr. Steve Bond Kansas Corporation Commission Oil & Gas Conservation Division 130 S. Market, Room 2078 Wichita, KS 67202

Re: Corrected Well Completion Form

Dear Mr. Bond:

I have enclosed the corrected ACO-1 form and associated data for the following well:

API # 15-205-25778-00-00 Badgley 16-16

The initial ACO-1 submitted to the KCC in September 2004 did not indicate a completion date because the well would not be completed unit February 2005. Someone wrote 6/3/2004 on the ACO-1 after Layne submitted the form to the KCC. Layne submitted an amended ACO-1 in June 2005 with the correct completion date. The scanned ACO-1 available on the KGS website is the incorrect version with the 6/3/2004 completion date. Please rescan the correct ACO-1 for availability with KGS.

A recompletion ACO-1 was submitted to KCC in June 2006 in error. The work done on the well was only an acid job and not a recompletion. Please disregard the 15-205-25778-00-01 ACO-1 and delete it with the KGS.

If you need additional information, please contact me at (913) 748-3960.

Sincerely,

MacLaughlin Darling
Engineering Technician

Enclosures

RECEIVED KANSAS CORPORATION COMMISSION

APR 23 2008

CONSERVATION DIVISION WICHITA, KS



CONFIDENTIAL ORIGINAL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33365	API No. 15 - 205-25778
Name: Layne Energy Operating, LLC	County: Wilson
Address: 1900 Shawnee Mission Parkway	SE_SE Sec. 16 Twp. 30 S. R. 17 7 East West
City/State/Zip: Mission Woods, KS 66205	676feet from S / N (circle one) Line of Section
Purchaser:	597 feet from (E) W (circle one) Line of Section
Operator Contact Person: Jeff Mohajir	Footages Calculated from Nearest Outside Section Corner:
PECEIVED	(circle one) NE (SE) NW SW
Contractor: Name: MOKAT Drilling	Lease Name: Badgley Well #: 16-16
License: 5831 SEP 2 2 2004	Field Name: Neodesha
Marilla Maria Const. 1 A	Producing Formation: Cherokee Coals
Designate Type of Completion: CONSERVATION DIVISION WICHITA, KS	Elevation: Ground: 923 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1173 Plug Back Total Depth: 1165
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet
✓ GasENHR ✓ SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1169
Operator:	feet depth to Surface w/ 130 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content_N/A ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used N/A - Air Drilled
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
June 1, 2004 June 2, 2004	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.:
Date was added by KCC -	well was completed 2/1/2005
INSTRUCTIONS: An original and two copies of this form shall be filed with the	18 Kansas Corporation Commission, 130 S. Market - Poom 2079, Wilehite
realises of 202, within 120 days of the sput date, recompletion, workover	Of Conversion of a well. Bulg 82 3 120, 93 3 106 and 90 0 107 and
Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a	nd declarist 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 one industry have been fally and the control of
erein are complete and correct to the best of my knowledge.	The gas incustry have been rully compiled with and the statements
Signature: Ann thop	
	KCC Office Use ONLY
itte: Agent Date: 9.70 4	Letter of Confidentiality Attached
subscribed and swom to before me this ale day of scriber	If Denied, Yes Date:
004	Wireline Log Received
lotary Public: Carly / Himory 5	Geologist Report Received RECEIVED
	UIC Distribution KANSAS CORPORATION COMMISSION
rate Commission Expires: 5-21-20055	ADD 73 2000
TATE O	APR 23 2008
" ALL	CONSEDIATION DIVIDION