Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM **WELL HISTORY - DESCRIPTION OF WELL & LEASE**

22265	API No. 15 - 205-25818 -
Operator: License #	
Name: Layne Energy Operating, LLC Address: 1900 Shawnee Mission Parkway	County: Wilson S/2 _NW _ SW Sec. 34 _ Twp. 30 _ S. R. 17 _ V East _ West
	•
City/State/Zip: Mission Woods, KS 66205	1694 feet from S/ N (circle one) Line of Section
Purchaser:	524 feet from E / W (circle one) Line of Section
Operator Contact Person: Jeff Mohajir	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 748-3987 SEP 3 2004	(circle one) NE SE NW (SW)
Contractor: Name: MOKAT Drilling	Lease Name: Ritter Well #: 12-34
License: 5831	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist:	Producing Formation: Cherokee Coals Elevation: Ground: Kelly Bushing:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: F1620M lug Back Total Depth: 1154
Oil SWD SIOWTemp. Abd.	Around Notified Tipe Set and Comented at 20 Feet
GasENHRSIGW	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 1162
Operator:	feet depth to Surface w/ 125 sx cmt. AUTI with 10-18-56
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 huld disposar if hauled offsite. KANSAS CORPORATION COMMISSION
Other (SWD or Enhr.?) Docket No	Operator Name: 0CT 0 4 2004
lung 11 2004 lung 14 2004 / / /	Lease Name: License No.: License No.:
June 11, 2004 Spud Date or Recompletion Date June 14, 2004 Date Reached TD Completion Date Recompletion Date	QuarterSecTwpS. R. CONSERVATION SET WICHITA, KS County:Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove	r 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 13 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: Gypthey G30. V	KCC Office Use ONLY
Title: Agent Date: 7.5	Letter of Confidentiality Attached
Subscribed and sworn to before me this 30 day of set lamber	f Denied, Yes Date:
20.04	Wireline Log Received
	Geologist Report Received

Date Commission Expires:_

UIC Distribution

Side Two

Operator Name: Layr	ne Energy Opera	ating, LL	D	Lease	Name:	Ritter	***************************************	Well #: _12-3	34	*************************
Sec. 34 Twp. 30			t West		y: Wilso					
NSTRUCTIONS: She ested, time tool open emperature, fluid reco	and closed, flowing overy, and flow rate	g and shut s if gas to	-in pressures, surface test, a	whether shalong with f	hut-in pr	essure reached	d static level, hydro	ostatic pressur	es, botton	n hole
Drill Stem Tests Taken (Attach Additional S			es 🗹 No		V	.og Forma	tion (Top), Depth a	and Datum	□s	ample
Samples Sent to Geol	ogical Survey	V Y	es No		Nan	ne		Тор	D	atum
Cores Taken		Y	es 🔽 No		Paw	nee Lime		515 GL	40	07
Electric Log Run (Submit Copy)		V Y	es No		Exc	ello Shale	RELE	AGGEAD	2	72
List All E. Logs Run:					V SI	nale		⊘∛% GL		13
Compensated De	neity Neutron				Min	eral Coal	CONFID	ENGIA	L 1	74
Dual Induction	risity Neutron				Mis	sissippian		1052 GL		130
		Repo		RECORD	✓ N urface, int	ew Used ermediate, produ	action, etc.			-
Purpose of String	Size Hole Drilled		re Casing t (In O.D.)	Wei		Setting Depth	Type of Cement	# Sacjs Used		nd Percent Iditives
Surface	11	8.65		24		20	Class A	4	T	I cement
Casing	6.75	4.5		10.5		1162	Thick Set	125		
Purpose:	Depth	I _				UEEZE RECOR			A	
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Туре	of Cement	#Sacks	Used		Type and I	Percent Additives	i	
Shots Per Foot			RD - Bridge Plug Each Interval Per				acture, Shot, Cemen Amount and Kind of M		.q	Depth
					***************************************		KAI	RECE NSAS CORPORA	EIVED	MISSION
								OCT 0		
			***************************************					CONSERVATIO		
								WICHITA	I, KS	f
TUBING RECORD	Size	Set At		Packer A	t.	Liner Run	Yes No			***************************************
Date of First, Resumerd		inhr.	Producing Met	hod						
SI - Waiting on e	completion oil	Bbls.	Gas	Mcf	Flowin 			ft Othe Bas-Oil Ratio	er (Explain)	Gravity
Per 24 Hours									***************************************	
Disposition of Gas	METHOD OF C	OMPLETIC				Production Inte	_	K X5		
Vented Sold (If vented, Subr	Used on Lease mit ACO-18.)		Open Hole Other (Special	Perf.		Dually Comp.	Commingled SE		L.	***************************************
				.,,					7	

CONTRACTOR

	Customer Order No.	Sect.	Twp.	Range	Truck Called Out	On Location	Job Began	Job Completed
15-04	4758		<u> </u>			<u> </u>		
er /	um.		Contractor	Same Separa		Charge To	, ,-	•
Lay	rate FARRY		City	SUS JON	105	State	Layer 1-A	ery -
ng Address	J. t.		Ony	~		*<		*
No. & Form	-/60	Place		Y cam	County.		State	
	2-34			•	10/1/5	7 maj	Kass	? <
hor Well	Depth of Job	Casing Casing	ew Size _	41/2"	Size of Hole Amt. and Kir of Cement	d 3/2	Cement con	Request
// L/ of Job	1162	3 10	sed Weigh		T	125 RELL	CASHI	Necessity leet
of Job	,,,,,,,		. سساوی		Drillpipe	Fil	(Rotary) Truck No	446
	LONGSHing,	> PRIL	1/54	<i></i>	Tubing_	COVIEW	ACTIVATION OF	
		— P	lemarks	CoTy Mes	Vin Rice	- ANNETT	TENTIAL	No To botton
Reference No			circulate	11-1	2. 1. A. 1. 18	0 Bl. L 7	Day Came	THOUL
	et seei.	- _	Parad	& PLI P	A Tockerte	Marchaett	10 Hy Dre	11-12-
0/ ol Job	675,00	- _	Minal	125-8	Thick Sof	constit 10	" propriate KN.	SEAL - 13314 P
nd Stage		_	SI. 71		ad a Tarra	Mine Polo	es Ale	
<u> </u>	56.25		T) <16	Α	July 15-1/5 F	3415-1-27-		
	·	- -	ELL	7	1 - 800 P	KT - R.	1 Ph. T. 12	no PST
Charges	5*94da -	- -	Relati	Jan Braza	I ELTU	ald charge	ela- white	OBJ
Charges	73/25	_	Carl		1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1	4/2 97	21.1 81	
				- 6.0,7)-51-1	111111111111111111111111111111111111111		and the same of th	
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	20° 3 2 mm					The second of the second of the	The second of the second second	
	Brad Butte				1	77		•
er Rick	- AnThony Tim	<u> </u>	District	Eyek		Sta	ie <u>Kaises</u>	•
er Rick		lwner, operator,	District or his agent wh			Sta	ie Krisse	
er Rick	- AnThony Tim	wner, operator,	or his agent wh	nose signature		Sta		gent of contractor or opera
Rick	- AnThony Tim	wner, operator,	or his agent wh	ose signature	appears below.	Sta		gent of contractor or opera
ar <u>Right</u> above job was do	- AnThony Tim	wner, operator,	or his agent wh	les Ticket f		Sta		
er <u>Right</u> above job was do	- AnThony Tim	wner, operator,	or his agent wh	ose signature	appears below.	Sta	PRICE	TOTAL
ar <u>Rick</u> above job was do	- AnThony Tim	wner, operator,	or his agent wh	les Ticket f	appears below.	Sta		TOTAL /4/12 < 70
ar <u>Rick</u> above job was do	Anthony Tire one under supervison of the o	wher, operator. The second of	or his agent wh	les Ticket f	or Materials Only	Sta	PRICE	TOTAL
above job was do	Anthony Tire one under supervison of the o	wner, operator,	or his agent wh	les Ticket f	appears below.	Sta + 1/26 A	PRICE // 30	TOTAL 1412 50 37500
above job was do	Anthony Tire one under supervison of the o	Come. T	or his agent wh	lose signature	or Materials Only	* 1/26 A	PRICE // 30	TOTAL /4/12 < 70
arRick above job was do Duantity Sacks	Anthony Tiggine under supervison of the o	Come. T	or his agent when the second of the second o	les Ticket f	or Materials Only	" 1126 A " 1110 A	PRICE // 30 /5 0.2	TOTAL 1412 50 37500
arRick above job was do Duantity Sacks	Anthony Tiggine under supervison of the o	Come. T	or his agent when the second of the second o	les Ticket f	or Materials Only CEIVED	" 1126 A " 1110 A	PRICE // 30 /5 0.2	TOTAL 1412 50 37500
ar Rick above job was do luantity Sacks 125 Sks	Anthony Tiggine under supervison of the o	Come. The	or his agent who says the says	les Ticket f	or Materials Only	" 1126 A " 1110 A	PRICE // 30 /5 0.2	TOTAL 1412 50 37500
ar Rick above job was do Duantity Sacks 125 Sks	Anthony Tiggine under supervison of the o	Come. The	or his agent who says the says	les Ticket f AND TYPE REC SAS CORPO	or Materials Only CEIVED RATION COMMISSION	" 1126 A " 1110 A " 1111 A	PRICE // 30 /5 00 / 35 /b.	1412 50 375 00 2750 30000
ar Rick above job was do luantity Sacks 125 Sks	Anthony Tiggine under supervison of the o	Come. The	or his agent who says the says	les Ticket f AND TYPE REC SAS CORPO	DEIVED WATION COMMISSION	1126A 1110A 1111A	PRICE // 30 /5 00 / 35 /b.	1412 50 375 00
ar Rick above job was do	Anthony Time under supervison of the o	Come. The	or his agent who says the says	les Ticket f AND TYPE REC SAS CORPO	or Materials Only CEIVED RATION COMMISSION	1126 A 1110 A 1111 A	PRICE // 30 /5 00 / 35 /b.	1412 50 37500 2750 30000
ar Rick above job was do Duantity Sacks 125 545 50 165	Anthony Time under supervison of the o	emer operator. The second of	or his agent who Sal BRAND A	les Ticket f AND TYPE REC SAS CORPO	DEIVED WATION COMMISSION	* 1126 A * 1110 A * 1111 A * 55020 5205 A	PRICE // 30 /5 00 / 35 /b.	1412 50 375 00 2750 30000
ar Rick above job was do	Anthony Time under supervison of the o	Come The	or his agent who Sal BRAND A	les Ticket f AND TYPE REC SAS CORPO	prears below. or Materials Only EIVED RATION COMMISSION 1 4 2004 TION DIVISION 1/4	1126 A 1110 A 1111 A 5507C 5605 A	PRICE 11.30 15.00 15.00 45.00	TOTAL 1412 50 375 00 27 50 30000
ar Rick above job was do Duantity Sacks 125 545 50 165	Anthony Time under supervison of the o	Come The	or his agent who Sal BRAND A	les Ticket f AND TYPE REC SAS CORPO	prears below. or Materials Only EIVED RATION COMMISSION 1 4 2004 TION DIVISION 1/4	* 1126 A * 1110 A * 1111 A * 55020 5205 A	PRICE 11.30 15.00 15.00 15.00	707AL 1412 50 37500 2750 30000 4500
ar Rick above job was do Duantity Sacks 125 545 50 165	Anthony Time under supervison of the o	Comert 13# Py 23/04	or his agent who Sal BRAND A	les Ticket f AND TYPE REC SAS CORPO	prears below. or Materials Only EIVED RATION COMMISSION 1 4 2004 TION DIVISION 1/4	1126 A 1110 A 1111 A 5507C 5605 A	PRICE 11.30 15.00 15.00 45.00	707AL 1412 50 37500 2750 30000 34000
above job was do Quantity Sacks 125 545 50 165	Anthony Time under supervison of the o	Comert 13# Py 23/04	or his agent who was K V DU Sal BRAND A	les Ticket f AND TYPE REC SAS CORPO	DEIVED RATION COMMISSION TION DIVISION HTA, KS	1/126 A 1/110 A 1/11 A 55026 5205 A 11 4211 # 4404	PRICE 11.30 15.00 15.00 45.00	707AL 1412 50 37500 2750 30000 34000
Duantity Sacks 125 Sits 50 /bs	Anthony Time under supervison of the o	Comert 13# Py 23/04	or his agent who was K V DU Sal BRAND A	les Ticket f AND TYPE REC SAS CORPO OCT CONSERVA WIGH	or Materials Only DEIVED RATION COMMISSION 110 DIVISION 11111111111111111111111111111111111	11/26 A 11/10 A 11/10 A 55026 5105 A 11 4211 # 4404 Handling & Dumping	PRICE // 30 /5 00 /5 00 45 00 35 00	7412 500 375 00 27500 30000 340.00 45.00 3500
Duantity Sacks 125 Sits 50 /bs	Anthony Time under supervison of the o	Come The	or his agent who was K V DU Sal BRAND A	les Ticket f AND TYPE REC SAS CORPO OCT CONSERVA WIGH	DEIVED RATION COMMISSION ITA, KS	1/1/1/A 1/1/1/A 1/1/1/A 5507(- 5/05 A 1/ 1/2// # 1/4/04 Handling & Dumping Mileage 25	PRICE 11.30 15.00 15.00 45.00	707AL 1412 50 37500 27500 30000 4500 3500
Duantity Sacks 125 Sits 50 /bs	Anthony Time under supervison of the or of the	Come The	or his agent who was K V DU Sal BRAND A	les Ticket f AND TYPE REC SAS CORPO OCT CONSERVA WIGH	DEIVED RATION COMMISSION IITA, KS	11/26 A 11/10 A 11/11	PRICE // 30 /5 00 /5 00 45 00 35 00	707AL 1412 50 375 00 27 50 30000 4500 3500
above job was do	Anthony Time under supervision of the or of th	Comert 13th Programmed Control of	or his agent who was K V DU Sal BRAND A	les Ticket f AND TYPE REC SAS CORPO CONSERVA WIGH	DEIVED RATION COMMISSION WITH A, KS	# 1/2/ A 1/1/ A 1/1/ A 5502 C 5105 A 1/ 1/2/ I # 1/1/04 Handling & Dumping Mileage 25 Sub Total Discount	PRICE // 30 /5 00 /5 00 45 00 35 00	707AL 1412 50 37500 27500 30000 4500 4500 3500 137,40 3,343.85
Duantity Sacks 125 Sits 50 /bs	Anthony Tirk on euroder supervision of the or	Come. T	or his agent who was K V DU Sal BRAND A	les Ticket f AND TYPE REC SAS CORPO OCT CONSERVA WIGH	DEIVED RATION COMMISSION ITA, KS	11/26 A 11/10 A 11/11	PRICE // 30 /5 00 /5 00 45 00 35 00	707AL 1412 50 37500 27500 30000 4500 3500

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