## KANSAS CORPORATION COMMISSION P/G/// OIL & GAS CONSERVATION DIVISION COMPLETION FORM

September 1999 Form Must Be Typed

#### **WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 33365	API No. 15 - 125-30949-00-00
	County: Montgomery
Name: Layne Energy Operating, LLC  Address: 1900 Shawnee Mission Parkway	NE_NW Sec. 9 Twp. 32 S. R. 14 7 East West
Address: 1900 Shawhee Mission Tarkway  City/State/Zip: Mission Woods, KS 66205  Purchaser: WITH A RECT OPERATOR OF THE PROPERTY (913 ) 748-3987	660 feet from S / (N) (circle one) Line of Section
City/State/Zip: Mission Woods, KS 66205	1980 feet from E / (circle one) Line of Section
Operator Contact Person: Victor H. Dyal  Phone: (_913) 748-3987	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 748-3987	(circle one) NE SE NW SW
Contractor: Name: Thornton Air Rotary	Lease Name: Bomac Farms Well #: 3-9
Phone: (.913 ) 748-3987  Contractor: Name: Thornton Air Rotary  License: 33606	Field Name: Cherokee Basin Coal Area
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 867 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1500 Plug Back Total Depth: 1488
OilSWDSIOWTemp. 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 setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1495'
Operator:	
Well Name:	feet depth to Surface w 145 sx cmt.
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	N/Δ
Plug BackPlug Back Total Depth	Chloride content ppm Fluid volume bbls  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:
	Lease Name: License No.:
2/14/2006         2/16/2006         2/23/2006           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
•	
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulations 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: Alland	KCC Office Use ONLY
Fittle: Agent Date: 5/30/06	N Latter of Confidentiality Attached
2X 1\V <sub>0</sub> 1	Letter of Confidentiality Attached  If Denied, Yes Date:
Subscribed and sworn to before me this day of	Wireline Log Received
20 1	Geologist Report Received
Notary Public: TWOOL VV	UIC Distribution
Date Commission Expires: \2\2809	

NOTARY PUBLIC - State Of Kansas BROOKE C. MAXFIELD My Appt. Exp. 12 78 0

Operator Name: Lay	ne Energy Opera	ating, LL	C	Lea:	se Name: [	Bomac Farms	<b>.</b>	_ Well #: _3-9		
Sec. 9 Twp. 3			t 🗌 West	Cour	nty: Mont	gomery				
INSTRUCTIONS: Si tested, time tool oper temperature, fluid red Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shut s if gas to	i-in pressures, surface test, a	whether long with	shut-in pre	ssure reached	static level, hydro	ostatic pressur	es, botto	m hole
Drill Stem Tests Take (Attach Additional		Y	es 🗸 No	******	<b>⊘</b> L	og Formatio	on (Top), Depth a	and Datum		Sample
Samples Sent to Ge	•	П	es 🗹 No		Nam	е		Тор		Datum
Cores Taken	,	Y			Paw	nee Lime		929 GL	•	-62
Electric Log Run (Submit Copy)		<b>✓</b> Y	es 🗌 No		Exce	ello Shale		1078 GL	•	-211
List All E. Logs Run:					V St	ale		1127 GL	•	-260
Compensated D	ensity Neutron				Mine	eral Coal		1174 GL		-307
Dual Induction					Miss	sissippian		1430 GL		-563
		Repo	CASING rt all strings set-c		_	w Used	ion, etc.	1.		
Purpose of String	Size Hole Drilled		te Casing t (In O.D.)		/eight s. / Ft.	Setting Depth	Type of Cement	# Sacjs Used		and Percent
Surface	11	8.65		24		21'	Class A	4	<del>                                     </del>	1 cement
Casing	6.75	4.5		10.5		1495'	Thick Set	145		
····										
		<u> </u>	ADDITIONAL	CEMEN	TING / SQL	JEEZE RECORD	<b>)</b>			
Purpose: Perforate Protect Casing	Depth Top Bottom	Турє	of Cement	#Sac	ks Used		Type and I	Percent Additives	· · · · · · · · · · · · · · · · · · ·	
Plug Back TD Plug Off Zone										
Shots Per Foot			RD - Bridge Plug Each Interval Per		De .		cture, Shot, Cemen		rd	Depth
	See Attached					4		KANSAS COR	ECEI	VED
										ON COMMISSION
									<del>Y 3 1</del>	'
								CONSE!	RVATION VICHITA,	DIVISION KS
TUBING RECORD	Size	Set At	······································	Packe	r At	Liner Run		·	<del></del>	
	3/8"	1409'		1 done		⊸ ا	Yes 🗸 No			
Date of First, Resument 4/7/2006	d Production, SWD or E	inhr.	Producing Meth	nod	Flowing	g 🗹 Pumpir	ng 🔲 Gas Li	ft Oth	er (Explair	)
Estimated Production Per 24 Hours	Oil O	Bbls.	Gas 100	Mcf	Wate	er Bi	bls. (	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	OMPLETIC	L			Production Inter	vai		· · · · · · · · · · · · · · · · · · ·	
Vented ✓ Sold (If vented, Su	Used on Lease		Open Hole Other (Special	<b>[</b> 7] P∈	erf. 🔲 C	Dually Comp.	Commingled _			

#### RECEIVED KANSAS CORPORATION COMMISSION

MAY 3 1 2006

## CONSERVATION DIVISION WICHITA, KS

Operator Name:	Layne Energy Operating, LLC.		<u> </u>
Lease Name:	BoMac Farms 3-9		
	Sec. 9 Twp. 32S Rng. 14E, Montgomery County		
API:	15-125-30949		
Shots per Foot	Perforation Record		Depth
4	1382.5-1384, 1332.5-1333.5, 1210-1214.5, 1202- 1203.5	Rowe, Drywood, Tebo, Scammon A - ATP 986, 15 min 523, 5600# 20/40 sand, 1500 gal 15% HCl, 419 bbls wtr	1202-1384
4	1173-1176, 1127-1130.5, 1105.5-1106.5, 1078- 1084, 1053.5-1056.5	Mineral, Croweberg, Ironpost, Mulky, Summit-ATP 847, 15 MIN 475, 6300# 20/40 SAND, 2888 GAL 15% HCl acid, 521 bbls wtr	1053.5-1176

MAY 3 1 2006

#### CONSERVATION DIVISION WICHITA, KS

#### MORNING COMPLETION REPORT

eport Called in by:		<del></del>		report taken i	-,· <u>-</u>	<u></u>	
ASE NAME & #		AFE#	DATE	DAYS		IBP	[PBTD
				_		EPTH	TYPE FLUID
MAC 3-9		G01023700100	2/14/2006	1		YPE	- Luc-
ESENT OPERATI	ON:		DDU 1 0117	EDOM LINDED	CUDEAGE		VIS
				FROM UNDER		OUTDACTOR MOVA	
	LINERS OD TOP & SHOE DEPTH		REPAIR DOW	N TIME HKS		ONTRACTOR MOKAT	
SHOE DEPTH	8 5/8" 24# J-55 Set 20	v	TEST	PERFS		ORO DILLI	·
CKER OR ANCHOR		OD ID	120	TO		SQUEEZED C	OR PLUG BACK PERFS
ONER OR ARCHOR	TIOTHING TOOLS		<u> </u>	то			то
				то			то
				то			ТО
				то			то
HRS	BRIEF DESCRIPTION	N OF OPERATI	ON				
				<del></del>			
	MIRU THORNTON	DRILLING, DRIL	LED 11" HOI	.E, 21' DEEP, F	RIH W/ 1 JT	3 5/8" SURFACE CA	SING,
	MIXED 4 SXS TYPE	1 CEMENT DI	IMPED DN T	HE BACKSIDE	SDFN		
	MINED TONG ITTE	OLIVICITY, DC		27.310.01	,		
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		<u> </u>					
		i.	<del> </del>			<del></del>	
ILY COST ANALY	rsis						
	·				DETA	ILS OF RENTALS, SERV	ICES A MISC
_						<del></del>	1020, 0 11100
3		· · · · · · · · · · · · · · · · · · ·			MOKAT DR	LLING @ 6.50/ft	
					MOKAT (CE	MENT)	_ 80
IPERVISION	200	0			DIRTWORK	S (LOC,RD, PIT)	400
		<del></del>					200
					SURFACE		
NTALS					LAND/ LEG	AL	2000
		-					
RVICES	400	o .					
	700						
		:					
SC	2280	<u> </u>					
		<del></del>					7
					<del></del>		<u></u>
			•				
VILY TOTALS	2880	) PREVIO	US TCTD	0		CTD 288	30

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

TICKET NUM	BER	08318
LOCATION_		
FOREMAN	Troy St	rickler

### TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WELL N	IAME & NUMB	BER	SECTION	TOWNSHIP	RANGE	COUNTY
2-17-06	4758	Romac	3-9					MG
CUSTOMER	1,700	NOI-14L						<u> </u>
	une Energy	,			TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	yne Energy SS			]	463	Akn		
_	Box 160				442	Rick P.		
CITY		STATE Z	IP CODE		436	J.P.		
Sycam	ace to	Ks			452/763	Jim		
	osting	HOLE SIZE	634	HOLE DEPTH	1495'	CASING SIZE & V	VEIGHT_48	10.5 - No-
		DRILL PIPE		TUBING			OTHER PETD.	1488'
SLURRY WEIGH		SLURRY VOL 4	5 Bbl	WATER gal/s	k_8.°	CEMENT LEFT in	CASING 7	
DISPLACEMEN'	T 23.764	DISPLACEMENT	PSI_700_	HER PSI_120	O Bump Phy	RATE		
REMARKS:	sfety Mee	tina: Ria	up to 4	143" Casi	y. wash	lan 15'.	70 T.O. A	imp 50861
Coast 12	- d M: 4	UN Bul	Flack	5 BJ.	sparer. 15	k Metasilia	ete Me-Fla	44, 150A
A	an Miran	1 145 cke	Thick	Set Ce	ment w/	10 - Kol-31	<u> </u>	9/1
لتر عربان	a sa /2	ch out	Aumo +	lines	Kelessed	P/49. 1)i.	spaced	W 23. 18
1. In ter	Elmin I	Aims Pres	duce 7	IDO PSI	Bumo Plu	19 to 1200	PSL. C	JAIL TWIK
<b>~</b>	1 Orace	Flort	Held	God	Cement	Returns t	o Surfa	CE = 1000
Released		1 1051						
Slumy +	o pit.	<del></del>		2				
		Job Comp	lote. R	via dan	<u>a.                                    </u>			

		<u> </u>	<del></del>	
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or FRODUCT	UNIT PRICE	TOTAL
540!	1	PUMP CHARGE	800.00	800.00
5406	40	MILEAGE S. M. O. C.	3.15	126.00
11214	145545	ThickSet Cement	13.65	1979.25
1126A 1110A	29sks	PUMP CHARGE  MILEAGE  ThickSet Cement  Kol-See/ 10 " Parks  Gel - Flush	17.75	514,75
			7.00	28.00
1118 A	<u>4sks</u>	OC: 1.3	1.65	82.50
11114	50#	Metasiliate Ae-Flush		
5407A	7.9 Ton	Ton Mileage Bulk Truck	1.05	331.80
5501C	3hrs	Water Transport	98.00	294.∞
5502C	3hrs:	80861 Vac Truck	90.00	270.00
1123	6000gs1	City Water	12.80%	7680
Midl	,	4%" Too Rubber Plug	40.00	40.00
4404 5605 A	4 hrs	Welder	78.00	312.00
		Thank You!	Sub Total	4855.10
		5.3%		144.23
		203111	ESTIMATED	4999.36

203111

AUTHORIZATION Called by John Ed TITLE

DATE\_\_\_\_\_

MAY 3 1 2006

#### **GEOLOGIC REPORT**

CONSERVATION DIVISION WICHITA, KS

LAYNE ENERGY
Bomac Farms 3-9
NE NW, 660 FNL, 1980 FWL
Section 9-T32S-R14E
Montgomery County, KS

2/14/2006 Spud Date: 2/16/2006 **Drilling Completed:** Logged: 2/16/2006 15-125-30949 A.P.I. #: Ground Elevation: 867' Depth Driller: 1500' Depth Logger: 1489' Surface Casing: 8.625 inches at 21' **Production Casing:** 4.5 inches at 1495.06' Cemented Job: Consolidated

Open Hole Logs: Dual Induction SFL/GR, High Resolution

Compensated Density/Neutron

# Formation Lansing Group Pawnee Limestone Excello Shale "V" Shale "V" Shale Mineral Coal Mississippian Tops (in feet below ground level) Surface (Stoner Limestone Member) 929 1,078 1,127 1,174 1,174