ORIGINAL

CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & 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 - 205-26429 -00-00
Name: Layne Energy Operating, LLC	County: Wilson
Address: 1900 Shawnee Mission Parkway	<u>SW_NE_Sec. 32_Twp. 30_S.R. 16_</u>
City/State/Zip: Mission Woods, KS 66205	1973 feet from S / N (circle one) Line of Section
Purchaser:	feet from (E) / W (circle one) Line of Section
Operator Contact Person: M. B. Nattrass	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 748-3987	(circle one) NE SE NW SW
Contractor: Name: McPherson Drilling	Lease Name: Newby AX&P Well #: 7-32
License: 5675	Field Name: Neodesha
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 783 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 905 Plug Back Total Depth: 886
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 45 Feet
✓ _ Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
	If yes, show depth setFeet
Dry Other (Core, WSW, Expl., Cathodic, etc)	If Alternate II completion, cement circulated from 893
If Workover/Re-entry: Old Well Info as follows:	feet depth to Surface w/_90sx cmt.
Operator:	
Well Name:Original Total Depth:Original Total Depth:	Drilling Fluid Management Plan YHY // A N & C & C
Deepening Re-perf Conv. to Enhr./SWD	Chloride content N/A ppm Fluid volume bbls
Plug BackPlug 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:
	Lease Name: License No.:
3/24/2006 3/27/2006 4/18/2006 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, works Information of side two of this form will be held confidential for a period of	with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, cover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. of 12 months if requested in writing and submitted with the form (see rule 82-3-ogs and geologist well report shall be attached with this form. ALL CEMENTING tells. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to reg herein are complete and correct to the best of my knowledge.	gulate the oil and gas industry have been fully complied with and the statements
MK #/m	
Signature: / VIII / VIIII Signature:	KCC Office Use ONLY
Title: Agent Date: 7//8/06	Letter of Confidentiality Attached
Subscribed and sworn to before me this 18 day of	If Denied, Yes Date:
α - α α α	Wireline Log Received KANSAS CORPORATION COMM
20 () () () ()	Geologist Report Received
Notary Public:	UIC Distribution JUL 1 9 2006
Date Commission Expires: 122809	CONSERVATION DIVISION
NOTARY PUBLIC - State Of Kansa	WICHITA, KS



perator Name: Lay	ne Energy Oper	ating, LLC	<u> </u>	Lease	e Name:	Newby AX&F		Well #: <u>7-3</u>	12		
	30 S. R. 16		West		y: Wilso				_CO		
sted, time tool ope imperature, fluid re	how important tops in and closed, flowin covery, and flow rate is surveyed. Attach	g and shutes if gas to	in pressures, surface test, a	whether s llong with	hut-in pre	ssure reached	static level, hydr	ostatic pressu	res, bottom	hole	
rill Stem Tests Take		Ye	s 🗸 No		V L	og Format	ion (Top), Depth	and Datum	∏ Sa	ample	
amples Sent to Ge	•	☐ Ye	s 🗹 No		Name			Тор	D	Datum	
ores Taken	ological cultoy	Ye		Pawnee Lime				494 GL	494 GL 28		
ectric Log Run (Submit Copy)		✓ Ye	s No		Exce	ello Shale		630 GL	15	153	
st All E. Logs Run:					V Sh	ıale		685 GL 9		3	
Compensated D Dual Induction					Mine	eral Coal		722 GL	6′	1	
		Renor		RECORD	✓ Ne	 -	ction etc				
Purpose of String	Size Hole Drilled	Size	e Casing (In O.D.)	We			Type of Cement	# Sacjs Used	Type and Percent Additives		
Surface	11	8.65	(11 0.0.)	24	. / 116.	45	Class A	56		cement	
Casing	6.75	4.5		10.5		893	Thick Set	90			
Districted in A. Annual Section of the Control of t											
		T T	ADDITIONAL	CEMENT	ING / SQL	JEEZE RECOR	D		4,000		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sack	s Used		Type and	Percent Additive	S		
Shots Per Foot			D - Bridge Plug ach Interval Per		}		acture, Shot, Ceme Imount and Kind of N		ord	Depth	
	See Attached	,									
errorrorrorrorrorrorrorrorrorrorrorrorro											
	Size 3/8"	Set At 749'		Packer	At	Liner Run	Yes 🗸 N	0			
Date of First, Resumer 7/6/2006	rd Production, SWD or	Enhr.	Producing Met	lhod	Flowin	g 🗸 Pump	oing Gas L	.ift 🔲 Otl	her (Explain)		
Estimated Production Per 24 Hours	Oil O	Bbls.	Gas 1	Mcf	Wate 80	er	Bbls.	Gas-Oil Ratio	R ECEI	Gravity VFD	
isposition of Gas	METHOD OF	COMPLETIC	N			Production Inte	erval	KANSAS C	ORPORATI	ON COMMIS	
									JUL 19		

KCC

Operator Name:	Layne Energy Operating, LLC.		
Lease Name:	Newby AX&P 7-32	Configential	
	Sec. 32 Twp. 30S Rng. 16E, Montgomery County		B
API:	15-205-26429		<u> </u>
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	721.5-723, 685.5-688, 664.5-666, 630-636.5, 611.5 614	Mineral, Croweburg, Ironpost, Mulky, Summit-8000# 20/40 sand, 1500 gal 15% HCl acid, 689 bbls wtr	611.5-723
			İ

KANSAS CORPORATION COMMISSION
JUL 1 9 2006

CONSERVATION DIVISION WICHITA, KS

GEOLOGIC REPORT

LAYNE ENERGY
Newby AX&P 7-32
SW NE, 1973 FNL, 1980 FEL
Section 32-T30S-R16E
Wilson County, KS



Spud Date:	3/24/2006
Drilling Completed:	3/27/2006
Logged:	3/28/2006
A.P.I. #:	15-205-26429
Ground Elevation:	783'

Ground Elevation: 783'
Depth Driller: 905'
Depth Logger: 905'

Surface Casing: 8.625 inches at 40'
Production Casing: 4.5 inches at 893'
Cemented Job: Consolidated

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

Compensated Density/Neutron

Formation Tops (in feet below ground level)

Quaternary Surface (Alluvium)
Pawnee Limestone 494
Excello Shale 630
"V" Shale 685
Mineral Coal 722

Mississippian

KANSAS CORPORATION COMMISSION

JUL 1 9 2006

CONSERVATION DIVISION

WICHITAL KS

MORNING COMPLETION REPORT

Report Called in by: : JOHN ED

Report taken by:

KRD

LEASE NAME & #		AFE#	DATE	DAYS	CIBP	IPBTD	
					DEPTH	TYPE FLUID	
NEWBY AX&P 7-32		C01021900600	3/24/2006	1	TYPE	100	
PRESENT OPERATI	ON:		DDU 1 0117	FRAME INDER OURSE		WT	
DEEDEGT 0401110	LINEDO OD TOD & SUOT	DERTH		FROM UNDER SURFAC	CONTRACTOR	vis	
DEEPEST CASING OD SHOE DEPTH	LINERS OD TOP & SHOE	DEPIH			RIG NO		
OD SHOE DEI III			TEST	PERFS			
PACKER OR ANCHOR	FISHING TOOLS	OD ID		то	SQUEEZED	OR PLUG BACK PERFS	
				то		TO	
				то		то	
				то		то	_
				то		10	
HRS	BRIEF DESCRIPTION	N OF OPERATION	ON				
	MIRU MCPHERSON	DRILLING, DRII	LED 11" HO	LE, 45' DEEP, RIH W/ 2	JT 8 5/8" SURFACE CA	SING,	
,	DU CONSOLIDATED	BBEAK CIBCL	IL ATION MUS	DECH WATER MIYER	SE SKS DECI!! AD CM	T M// 29/, GEI	
	NO CONSOLIDATED	, DREAK CIRCL	LATION W/	FRESH WATER. MIXED	OO SING INLUGUEAR CIVI	1 14/ 2/0 GLL,	
				···· ···			
· · · · · · · · · · · · · · · · · · ·	2% CACLZ, 1/4# FLC	CELE @14.8 #	PER/GAL. D	ISPLACE W/2-1/2 BBLS	WATER. SHUTDOWN	CLOSE CSG IN	 -
	GOOD CEMENT RET	TURNS, 2 BBLS	SLURRY.				
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+							
:							
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						KANRAS RECEN	/=
						KANSAS CORPORATIO JUL 1 9 CONSERVATION D	Moh
						1111 10	T CUMMIS
					i	30L 1 9	200k
	 					CONSERVATION DI WICHITA, KS	
						WICHTON D	VISTON
						THE ITA, KS	
DAILY COST ANAL	YSIS						
				DI	ETAILS OF RENTALS, SER	VICES, & MISC	
210					LING @ 6.50/ft		
RIG							
				Mc (CEM	ENT)		
SUPERVISION	200			DIRTWO	RKS (LOC,RD, PIT)	400	
				SURFAC	E CASING	800	
DENTAL S				LAND/ LI		2000	
RENTALS				•••			
				CONSOL	IDATED	1648	
SERVICES	4048			<u></u>			
MISC	800						
migo					·	···	
DAII Y TOTAI S	5048	PREVIO	US TCTD		<i>TCTD</i> 50	48	

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



TICKET NUMB	er_ 08542
LOCATION	Eweka
FOREMAN	Read Ritter

TREATMEND CEMENT

DATE	CUSTOMER#	W	ELL NAME & NU	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-29-06 CUSTOMER	4158	No	uby 7-3	2				Wilson
COSTONER	Jana B		,	Gus	F10			
MAILING ADDRE	Layne E	recey		Gus Jones	TRUCK #	DRIVER	TRUCK#	DRIVER
	_	10-		35,765	446	Scott		
CITY	P.O. Box	60	· · · · · · · · · · · · · · · · · · ·	_	439	Justin		
		STATE	ZIP CODE		452-763	Jim		
Sycamo	re	Ks		_ [
JOB TÝPE	ong stilly	HOLE SIZE	634"	 _ HOLE DEPTH	1	CASING SIZE & WI	FIGHT LUS".	1051
	893-			TUBING		,	OTHER PRI	7 98/-
SLURRY WEIGH	T_13.2/3.	SLURRY VOL	28 BW.	WATER galle	4 8.0	0514517	ASING 7	7 886
DISPLACEMENT	14 Blis	DISPLACEME	NT PSI 700	PSI /00	O Kuma Phan	DATE		
REMARKS: Sq	Cely Meelme	: Risus	To 4/2" co	sing Break	K civalata	15 Bbl.	1 200	_
Pumped 10	Bbl Gel Fi	ush 10 mg	Who Ter 11	BLI METER	12 7 2	bl Oye water	water,	· · · · · · · · · · · · · · · · · · ·
Mixed 90	OSKS Thick	Set come	-11/2=PYKW	VOLCE	11 - 17.21	PE/GAL She		
Pune sline	s- Release	P/ 2:	01	W W T	12 av 13.71	176AL Shu	el dound- h	ragrow
E	Sland and a	1119 - 1/13	pace Flug h	114 /4 B	bls welve,			
El	The pumping	2 700 P	N- RAMP	Plug to 100	10 PSI- Wai	+ 2 minutes -	Release t	Pressure
17/09/	Crold- C	ood Ceme	AT FEWERS	10 Sulace	with 6Bl	al sluly		
			Job comp	ete- Ter	down			
			7					

"Thank you" ACCOUNT **QUANTITY or UNITS** DESCRIPTION of SERVICES or PRODUCT CODE UNIT PRICE TOTAL 5401 PUMP CHARGE 800,00 800,00 5406 2nd Job of 2 MILEAGE N/c 1126 A 90 Thick Set Cement 5Ks 14.65 13/8,50 1110 A 900 KOI-SEAL 10 * PYSK 136 15. 324.00 1118 A 200 165 Gel Flush 14 16. 28.00 //// A 50 lbs. Melasilicate Preflush 1.65 15. 82.50 5407A 4.95 40miles -Ton BulkTrick 207.90 1.05 RECEIVED KANSAS CORPORATION COMMISS 5501C 98:00 HIS Water Transport 392,00 1/23 GAL 12.80 60.16 CONSERVATION DIVISION WICHITA, KS 4201 Guide Shoe 4%" 97.00 97.00 4227 Issut Flappikhe 44" 102.00 102.00 4404 415" Top Rubbes Plug 40.00 40.00 1.32 SALES TAX 204015 ESTIMATED

AUTHORIZATION CALLED By John Ed

TITLE_

DATE____

TOTAL

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

July 18, 2006

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





Re: Well Completion Form

To Whom It May Concern:

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

API # 15-125-30980 Cox 4-33

API# 15-125-31005 Gibson 13-27

API# 15-205-26429 Newby AX&P 7-32

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 C. Maxfield

Enclosures

Cc Well File Field Office

