KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY

Form ACO-1 September 1999 Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 33152 UNFIDENTIAL	API No. 15 - 125-30286 - 00 - 00
Name: Shawnee Oil & Gas, LLC	County: Montgomery
Address: 106 West 14th Street, 7th Floor	SW - NE - Sec. 24 Twp. 32 S. R. 16 V East West
City/State/Zip: Kansas City, MO 64105	1948 feet from S / (N) (circle one) Line of Section
Purchaser:	1823 feet from (E) W (circle one) Line of Section
Operator Contact Person: Jeff Mohajir	Footages Calculated from Nearest Outside Section Corner:
Phone: (816) 474-7777 CONFIDENTIA	(circle one) NE) SE NW SW
Contractor: Name: Layne Christensen Canada, Ltd.	Lease Name: Heins Well #: 7-24
License: 32999	Field Name: Coffeyville-Cherryvale
Wellsite Geologist: Jim Stegeman	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 844 Kelly Bushing: 847
New Well Re-Entry Workover	Total Depth: 1170 Plug Back Total Depth: 1161
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 46
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
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 1137
Operator:	feet depth to Surface w/ 150 sx cmt.
Well Name:	1/1
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ### 10 10 13 03
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 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 6, 2003 June 8, 2003	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter SecTwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with t Kansas 67202, within 120 days of the spud date, recompletion, workover 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 TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-ind 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 regulate herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: Man &	/ KCC Office Use ONLY
1 9 266 42	1.00 0
Title: Agent Date:	Letter of Confidentiality Attached
Subscribed and sworn to before me this day of Septemb	If Denied, Yes Date:
20.03.	Wireline Log Received
Notary Public: Sherry Water SHERRY &	Geologist Report Received UIC Distribution
Notary Public	:- Notary Seal
STATE OF	MISSOURI
	n County ppires Nov. 20, 2006
	## TO THE PARTY TO THE PARTY

CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: Shav	vnee Oil & Gas,	LLC.		Lease	Name: H	leins		Well #: 7-24	4
Sec24 Twp32			West	County	: Monto	omery			
INSTRUCTIONS: Shot tested, time tool open temperature, fluid reco Electric Wireline Logs	and closed, flowing very, and flow rate	g and shut-in pr s if gas to surfa	essures, ce test, a	whether sh long with fi	nut-in pre	ssure reached s	static level, hydros	static pressur	es, bottom hole
Drill Stem Tests Taken (Attach Additional S.		Yes	✓ No		₽ L	og Formatio	on (Top), Depth ar	nd Datum	Sample
Samples Sent to Geole	ogical Survey	Yes	□No		Nam	Э		Тор	Datum
Cores Taken	· 3 ··· - · · · · ,		✓ No		Paw	nee Lime		523 GL	321
Electric Log Run (Submit Copy)		Yes No			Exce	Excello Shale V Shale		678 GL	166
List All E. Logs Run:		KC	KCC					731 GL	113
Compensated Density Neutron		SEP 19 2003			Riverton			1063 GL	-219
Dual Induction	·	CONFID	ENTIA	L'.	Miss	issippian		1076 GL	-232
		Report all st		RECORD onductor, su	✓ Ne urface, inte	w Used rmediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Size Cas Set (In O		Weig Lbs.		Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives
Surface	11 1/4	8.65		23		46	Class A	25	cacl2 3%
Casing	7 7/8	5.5		15.5		1161	Thixotropic + Gilsonite	150	
		ADI		05145151					
Purpose:	Depth	Type of Ce		#Sacks		EEZE RECORD		ercent Additives	
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	туре от се	ment	#Jacks	Oseu		lype and re	acenii Additives	
Chata Day Fast	PERFORATI	ON RECORD - E	Bridae Plua	s Set/Type		Acid. Frac	ture, Shot, Cement	Squeeze Beco	rd
Shots Per Foot		Footage of Each I					nount and Kind of Mat		Depth
						X			
TUBING RECORD	Size	Set At		Packer A	t	Liner Run	Yes V No		
Date of First, Resumerd I	•	nhr. Prod	lucing Meth	nod	Flowing	Pumpin	g Gas Lift	Othe	er (Explain)
Estimated Production Per 24 Hours		Bbls.	Gas	Mcf	Wate	r Bb	ols. Ga	as-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	OMPLETION				Production Interv	val		· · · · · · · · · · · · · · · · · · ·
Vented Sold	Used on Lease		pen Hole ther <i>(Specil</i>	Perf.		ually Comp.	Commingled		

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ORIGINAL

RECEIVED

KANSAS CORPORATION COMMISSION

SEP 2 4 2003

CONSERVATION DIVISION

WICHITA, KS

GEOLOGIC REPORT

LAYNE CHRISTENSEN CANADA, LTD.
Heins 7-24
C, ¼SW, ¼NE, 1948' FSL, 1823' FEL
Section 24-T32S-R16E
MONTGOMERY COUNTY, KANSAS

Drilled: June 7-8, 2003 Logged: June 8, 2003

A.P.I.# 125-30286-00-00

Ground Elevation: 844' Depth Driller: 1170'

Depth Logger: 1167' Drilled with Air: TD

Drilled with Water, N.A. Surface Casing: 8.65" @ 42'

Production Casing: 5.5" @ 1170'

Cemented by Blue Star

Open Hole Logs (Osage Wireline): High Resolution Compensated Density

Neutron; Dual Induction SFL/GR.

FORMATION.....TOPS (in feet below ground surface)

KCC

SEP 19 2003

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Kansas City GroupSurface (Drum Limestone Formation)

Bottom of KC Group 270
Lenapah Lime 332
Altamont Lime 372
Mulberry Absent
Pawnee Lime 523

 Iron Post
 708.4

 V-Shale
 731

 Fleming Coal
 743.8

 Mineral Coal
 773.9

 Rowe
 1008.7

 Riverton Coal
 1063.15

 Mississippian
 1076

ACID SERVICE, INC.

PO Box 103 Eureka, Kansas 67045

Cementing Ticket and Invoice Number

				1		I di I alla a	I.b. Danson	for Chamblerad
Date	Customer Order No.	Seci	Timp	Range	Truck Called Out	On Location	Job Began	Job Completed
6-6-03		-74	325 Contractor	165		//:/5 Charge To		
	art in pro-		J	Jul 1				E GAS LLC
Malling Acdress	OIL E GAS	<u> </u>	CIN	Christe	nused Co.	Siate	WEE CIL	C GWO FEET
Making Address	with Grand 177	to see	4	AS City		Mo.	64105	
Well No & Form	14Th Street 7"	Place	7492	43	County	1,,,,,	64105 State	A AND STREET,
	# 7-24				Montgom	4 61.4 .	Ks	
HEINS Depth of Well	Depth of Job	8 115	Size_	855		7-6-4		Reques
47	46		sed Weight	20"	Size of Hole Amt, and Kind of Cament	255KF	in casing by	Necessity 10 feet
Kind of Job		1			Driffpipe _		(Flotary)	
	SURFACE				tubing		Cable / Truck	No 21
				-4 11	Land The	· · · · ·	05% CAL	Teach
	**	- P	emaris 24	cery ///	eeting.	ig up ro	8-78 C/337	Ng. Break
Price Reference No		<u> </u>	HCULA	TION W	1th tresh	WATER. M	IXEd 33.	SKS REGULAR
#2	425.00							. Obl fresh
Price of Job	143.00	- 6	unke. S	BUT CA	sing in.	Good Ce.	nent Ret	URNS TO
Second Stage					Complete			
Mileage / Field	d N.C.		44.41					
1411GBGBC - 1		- -			IMO	AL PAY		
Other Charges	- Alexandra de la companya della companya della companya de la companya della com	_			AUG		A A 494	A STATE OF THE STA
Total Charges	425.00				SEP 1 1 2m	100		
					35P. 1 4 40	13		
					mar a ser ser sers a ser s			
Comenter BRUM	J Mecay			ĺ.	<u> CONFIDENT</u>	IAL		
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			EU				***	4
Helper MIKE	, Justin	On Topological Control of Control		REKA	sears below.		10 KS	77
Helper MIKE		Drwiter uperator o	or his agent who	REKA		× Bob	19/01	Mey
Helper MIKE	, Justin	Diwher uperator o	or his agent who	REKA		x Box	10 #S	Agent of contractor or operator
Helper MIKE	, Justin	Drwiter, operator, o	This agent who	REMA se signature app ANK YOU	<u> </u>	× Bob	10/0	Agent of contractor or operator
Helper Mike. The above job was do	, Justin	Dr. operator, o	r his agent who	REMA se signature app ANK YOU STICKET FOR		× Bob	10/0	
Helper Mike The above job was do Quantity Sacks	lustiv		Sale	REMA see signature app Auk: You es Ticket for NO TYPE	<u> </u>	× Bob	PRICE	TOTAL
Helper Mike The above job was do Quantity Sacks 25 5KS	Justin Justin of the common of		Sale	REMA see signature app Auk: You es Ticket for NO TYPE	<u> </u>	× Bob	7.75	193.75
Helper Mike The above job was do Quantity Sacks	lustiv		Sale	REMA see signature app Auk: You es Ticket for NO TYPE	<u> </u>	× Bob		TOTAL
Helper Mike The above job was do Quantity Sacks 25 5KS	Justin Justin of the common of		Sale	REMA see signature app Auk: You es Ticket for NO TYPE	<u> </u>	× Bob	7.75	193.75
Heiper Mike The above job was do Quantity Sacks 25 5KS	Justin Justin of the common of		Sale	REMA see signature app Auk: You es Ticket for NO TYPE	<u> </u>	× Bob	7.75	193.75
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Helper Mike The above job was do Quantity Sacks 25 5KS	Justin Justin of the common of		Sale	REMA see signature app Auk: You es Ticket for NO TYPE	Materials Only	× Bob	7.75	193.75
Helper Mike The above job was do Quantity Sacks 25 5KS	Justin Justin of the common of		Sale	REMA se signature app ANK YOU ES Ticket for NO TYPE AT	Materials Only RECEIVE		7.75	193.75
Helper Mike The above job was do Quantity Sacks 25 5KS	Justin Justin of the common of		Sale	REMA se signature app ANK YOU ES Ticket for NO TYPE AT	Materials Only		7.75	193.75
Heiper Mike The above job was do Quantity Sacks 25 5KS	Justin Justin of the common of		Sale	REMA se signature app ANK YOU ES Ticket for NO TYPE AT	Materials Only RECEIVE SAS CORPORATION	COMMISSION	7.75	193.75
Helper Mike The above job was do Quantity Sacks 25 5KS	Justin Justin of the common of		Sale	REMA se signature app ANK YOU ES Ticket for NO TYPE AT	Materials Only RECEIVE	COMMISSION	7.75	193.75
Heiper Mike The above job was do Quantity Sacks 25 5KS	Justin Justin of the common of		Sale	REMA se signature app ANK YOU ES Ticket for NO TYPE AT	Materials Only RECEIVE SAS CORPORATION SEP 2 4 2 CONSERVATION DI	COMMISSION 1003 VISION	7.75	193.75
Helper Mike The above job was do Quantity Sacks 25 5KS	Justin Justin of the common of		Sale	REMA se signature app ANK YOU ES Ticket for NO TYPE AT	Materials Only RECEIVE SAS CORPORATION SEP 2 4 2	COMMISSION 1003 VISION	7.75	193.75
Helper Mike The above job was do Quantity Sacks 25 5KS	Justin Justin of the common of		Sale	REMA se signature app ANK YOU ES Ticket for NO TYPE AT	Materials Only RECEIVE SAS CORPORATION SEP 2 4 2 CONSERVATION DI	COMMISSION 1003 VISION	7.75	193.75
Helper Mike The above job was do Quantity Sacks 25 5KS	Justin Justin of the common of		Sale	REMA se signature app ANK YOU ES Ticket for NO TYPE AT	Materials Only RECEIVE SAS CORPORATION SEP 2 4 2 CONSERVATION DI	COMMISSION 1003 VISION	7.75	193.75
Helper Mike The above job was do Quantity Sacks 25 5KS	Justin Justin of the common of		Sale	REMA se signature app ANK YOU ES Ticket for NO TYPE AT	Materials Only RECEIVE SAS CORPORATION SEP 2 4 2 CONSERVATION DI	COMMISSION 1003 VISION	7.75	193.75
Helper Mike The above job was do Quantity Sacks 25 5KS	Justin Justin of the common of		Sale	REMA se signature app ANK YOU ES Ticket for NO TYPE AT	Materials Only RECEIVE SAS CORPORATION SEP 2 4 2 CONSERVATION DI WICHITA, KS	COMMISSION 1903 VISION	7.75	TOTAL 193.75 24.50
Helper Mike The above job was de Quantity Sacks 25 5ks 70 **	Justin Justin of the common of		Sale	REMA se signature app ANK YOU ES Ticket for NO TYPE AT	RECEIVE SAS CORPORATION SEP 2 4 2 CONSERVATION DE WICHITA, KS	COMMISSION 1003 VISION	7.75	12.50
Helper Mike The above job was de Quantity Sacks 25 5ks 70 **	Justin Justin of the common of		Sale	REMA se signature app ANK YOU ES Ticket for NO TYPE AT	RECEIVE SAS CORPORATION SEP 2 4 2 CONSERVATION DE WICHITA, KS	COMMISSION 1903 VISION	7.75	12.50 60.00
Helper Mike The above job was de Quantity Sacks 25 5ks 70 **	The gular Carela 3%		Sale	REMA se signature app ANK YOU ES Ticket for NO TYPE AT	Materials Only RECEIVE SAS CORPORATION SEP 2 4 2 CONSERVATION DI WICHITA, KS	COMMISSION 1003 VISION	7.75	12.50
Helper Mike The above job was de Quantity Sacks 25 5ks 70 **	Delivered by # 22	Jass Ja	Sale	REMA se signature app ANK YOU ES Ticket for NO TYPE AT	Materials Only RECEIVE SAS CORPORATION SEP 2 4 2 CONSERVATION DI WICHITA, KS	COMMISSION 1903 VISION undling & Dumping	7.75 .35	12.50 60.00 M
Helper Mike The above job was do Quantity Sacks 25 5KS	The gular Carela 3%	Jass Ja	Sale	REMA se signature app ANK YOU ES Ticket for NO TYPE AT	RECEIVE SAS CORPORATION SEP 2 4 2 CONSERVATION DIE WICHITA, KS	COMMISSION 1003 VISION Indling & Cumping leage b Total	7.75	12.50 60.00

CONFIDENTIAL KCC BLUE STAR SEP 13 PO

ORIGINAL

	JUNI IDLINIAL 1999		UN	IOINAL
A	BLUE STAR SEP 19 CID SERVICE, INC.	PO BOX 103 Cementi	ng Ticket N	9 4587
ate	Customer Order No. Seld IVI I Ling!		Job Began	Job Completed
-9-03	24 32		10:00	س امست
ner /	Contractor	Charge		70: 73
ing Address	OIL E GAS LLC KAYN		sures OIL	E GAS LLC
6 west	14 STREET 7Th Floor Kan	sus City State	-	
No. & Form	Place	County	State	
E///S	7-24	Montgomery 77	15	
	Depth of Job Size	Size of Hole		Request
// <i>70</i>	//6/ 3 (Used) Weig	of Certient		Nocessity 24 les
	Longstring P.B.T.D. 11	37 Tubring	- (Rotery)	+21
4.4.				
_		rety Meeting: Rig up to:	52 CASING.	
Reterence N		VAKE, 5 ALL 5-25 PE FUSA		
ol Job	665.00 Mued	150 SKS Thick Set Gement # POS/GAL. Shut down. WA		Gittorite Pery
d Stage	Rekare	16AL. Shut down. WA	_	· , , ,
.60 ×	a William		, , , , , , , , , , , , , , , , , , ,	THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.
		Pumping Pressure 400 PSI	Bump F	Thung to 900 ps
harges	WAIT 3	minutes. Check Float F	LONT Held.	. Shur CASI
harges		ORSI, Good Cement Ret		
	/ C LOC	Sluery = 32 strs. Job Co.	mplek. R.	g down.
· Lu	. MCC			
W. 735K	W 717 3 2 3 9			
Mike	Susting Lim Dated Ed	KREKA A	K-	
bew doj svod	GORP URGER SURROUND AT the	ose signature appears below.	tale	<i>—</i>
	The	nk you + 1000	C ///	Agent of contractor or operat
	Sal	es Ticket for Materials Only		Sen of Comment of Opensi
artity Sacks	BRAND A		PRICE	TOTAL
0 SK3	Thick Set Cement			
00 #	Gelsourke 10 = PER/SK		10.75	1612.50
			.30	450.00
04	Metasilicate 5-25 Pre	- h l		
	323 776	r-/ush	1.00 -	50.00
			<u> </u>	
HAS	80 BH VAG TENCK	SECHVED		
1	Load Copy Water	RECEIVED KANSAS CORPORATION COMMISSION	60.00	180.00
	- City WHICE		20.00	20.00
	4444	SEP 2 4 2003		
7	G C I C	CONSERVATION DIVISION		
7	St. Guide Shoe	WICHITA, KS	85.00	85.00
',	54 AFU INSCHT Flogger V	ghe	92.00	92.00
	- 100 Kubbee Plug		40.00	40.00
· · · · · · · · · · · · · · · · · · ·		150 SKS Handling & Dumping	. 50	75.00
		8.25 Tons Mesos 60	. 80	396.00
	Delivered by Ab	Sutt Yotal		3800.50
	Oelivered by # 12 Youds No.	Онкоми		J000.30
	Delivered from EURCKA	Seles Tax	6.3%	239.43
	Signature of operator	Total	2.4.50	
		-446		40 39 93