

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 #	API No. 15 - 125-30250 - 00-00				
Name: Shawnee Oil & Gas, LLC	County: Montgomery				
Address: 106 West 14th Street, 7th Floor	SW -SW Sec. 28 Twp. 31 S. R. 16 ☑ East ☐ West				
City/State/Zip: Kansas City, MO 64105	602 feet from S/ N (circle one) Line of Section				
Purchaser:	361 feet from E / (W) (circle one) Line of Section				
Operator Contact Person: Jeff Mohajir	Footages Calculated from Nearest Outside Section Corner:				
Phone: (<u>816</u>) <u>474-7777</u>	(circle one) NE SE NW				
Contractor: Name: Layne Christensen Canada, Ltd.	Lease Name: B. Beurskens Well #: 13-28				
License:_32999	Field Name: Jefferson-Sycamore				
Wellsite Geologist: Jim Stegeman	Producing Formation: Cherokee Coals				
Designate Type of Completion:	Elevation: Ground: 793 Kelly Bushing: 796				
New Well Re-Entry Workover	Total Depth: 1160 Plug Back Total Depth: 1124				
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 42 Feet				
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: KANSAS CORPORATION COM	MISSINGERNATE II completion, cement circulated from 1154				
Operator:	feet depth to Surface w _k 150 sx cmt.				
Well Name:					
Original Comp. Date: Original Total DeptionSERVATION DIVISIO	Drilling Fluid Management Plan N (Data must be collected from the Reserve Pit)				
Deepening Re-perf Conv. to Enhr./SWD KS	Chloride content_N/A ppm Fluid volumebbls				
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	·				
Other (SWD or Enhr.?) Docket No	Operator Name:				
April 6, 2003 April 10, 2003	Lease Name: License No.:				
Spud Date or Recompletion Date Date Reached TD Recompletion Date Completion Date Recompletion Date	QuarterSecTwpS. R East West County: Docket No.:				
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover 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 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist 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 gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.					
Sund Remohani &	KCC Office Use ONLY				
Signature: Title: Agent Date: 8-4-03					
Title: Agert Date: Date:	Letter of Confidentiality Attached				
Subscribe and sworn to before me this	If Denied, Yes Date: 08.04.03				
2003. Myst	Wireline Log Received Geologist Report Received				
Notary Public & Mary & SHERRY K. WATSON	UIC Distribution				
Notary Public - Notary Seal	5.5 5.55.55.5				
Date Commission Expires: STATE OF MISSOURI					
Jackson County My Commission Expires Nov. 20, 20	006				

Operator Name: Layno	ator Name: Layne Christensen Canada, Ltd.				Lease Name: B. Beurskens			Well #: 13-28		
Sec. 28 Twp. 31					y: Monto			EXAMPLE OF THE PARTY OF THE PAR		
INSTRUCTIONS: Sho tested, time tool open a temperature, fluid recor Electric Wireline Logs s	and closed, flowing very, and flow rate:	g and shut s if gas to	-in pressures, surface test, a	whether sl long with f	hut-in pre	ssure reached	static level, hydros	static pressure	es, bottom hole	
Drill Stem Tests Taken (Attach Additional St	hooto)	☐ Y	es 🔽 No		VL	og Formati	on (Top), Depth ar	nd Datum	Sample	
Samples Sent to Geolo	,	V Y	es □No		Nam	е		Тор	Datum	
Cores Taken	ogical Guivey	V Y			Pawnee Lime			536 KB	260	
Electric Log Run (Submit Copy)		✓ Y			Excello Shale			677 KB	119	
List All E. Logs Run:					V Shale			731 KB	65	
Compensated Der	nsity Neutron				Weir	- Pitt Coal		848 KB	-52	
Dual Induction	isity ineutron				Miss	sissippian		1077 KB	-281	
		Repo		RECORD	✓ Ne	ew Used ermediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled		re Casing t (In O.D.)		ight . / Ft.	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives	
Surface	12 1/4	8.65		23		42	Portland	25		
Casing	7 7/8	5.5		15.5	***************************************	1154	Thixptropic + Gilsonite	150		
			ADDITIONAL	CEMENT	ING / SOI	JEEZE RECORI				
Purpose:	Depth	Type	of Cement		s Used	Type and Percent Additives				
Perforate Protect Casing Plug Back TD	Top Bottom				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Plug Off Zone										
	DEDEODATI	ON DECO	D. Bridge Blue	se Cot/Time		Acid Era	atura Shat Camant	Sausaza Basar	d	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated						Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
							KA	REC	EIVED PATION COMMISSION	
									•	
								AU6 (5 2003	
							CONSERVATION DIVISION WICHITA, KS			
TUBING RECORD Size Set At Packer At Liner Run ☐ Yes ✓ No										
Date of First, Resumerd Production, SWD or Enhr. SI - Waiting on completion					Flowing	g Dumpi	ng Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er E	Bbls. G	as-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C	COMPLETIC	I ON			Production Inte	rval		transfer and trans	
Vented Sold Used on Lease Open H										

GEOLOGIC REPORT

AUG 0 5 2003

CONSERVATION DIVISION WICHITA, KS

LAYNE CHRISTENSEN CANADA, LTD.

B. Beurskens 13-28

1/4SW, 1/4SW, 650' FSL, 370' FWL

Section 28-T31S-R16E

MONTGOMERY COUNTY, KANSAS

Drilled: April 7 – 9, 2003 Logged: April 9, 2003 A.P.I.# 125-30250-00-00 Ground Elevation: 790' Depth Driller: 1160' Depth Logger: 1157'

Drilled with Mud, surface to 1160'

Drilled with Water, N.A. Surface Casing: 8.65" @ 42' Production Casing: 5.5" @ 1154.7

Cemented by Blue Star

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

Neutron; Dual Induction SFL/GR to 1157'

FORMATION

TOPS (in feet below ground level)

Kansas City Group	Surface (Nellie Bly Formation)
Lenapah Lime	332
Altamont Lime	370
Mulberry	529.6
Pawnee Lime	533
Anna Shale	553
First Oswego	612
Summit Coal/Little Osage	645
Excello Shale	674
Mulky Coal	681.6
Iron Post	703.6
V-Shale	728
Mineral Coal	769
Tebo Coal	833.3
Weir Pitt Coal	844.6
Blue Jacket	887
Rowe Coal	1002
Riverton Coal	1052.7
Mississippian	1074

BLUE STAR ACID SERVICE, INC.

PO Box 103 Eureka, Kansas 67045 Cementing Ticket and Invoice Number

Nº 4408

Date	Customer Order No.	Sect.	Twp.	Range	Truck Called Out	On Location	Job Began	Job Completed
4-9-03		28	315	16E	8:30	10:20	11:00	11:45 pm
4-9-03 Owner			ntractor			Charge To		
<u>Shawwee</u>	OIL & GAS LLC		AYNE	Christ	ensen	Shaw	nee OIL E	GAS LLC
Mailing Address		1,				State		
106 west 1	14 Th STREET 7Th f	700R 1	KANSAS	s City	County	Mo.	64/105	
	AFT.	e			[State	
Depth of Well	Kens 13-28 Depth of Job	g / (New)	\ S170	35	Montgomery	73	145	Request _ /
•	1154	Used Used) Weight.	15.50#	Size of Hole Amt. and Kind of Cement	1505KS	Cement Left in casing by	Necessity 30 feet
Kind of Job					Drillpipe		(Rotary)	· .
	ongstring	P.B.T.D.	1124	·/	Tubing		Cable Truck I	No.#12
					leeting: Rig	un to	St Care	- RHOK
	et .							,
Price Reference No			_	<u> </u>	Pump 15 B			MIXED 1505KS
Price of Job	665.00			et Cer		10 # Gil		
• • • •		701	IGAL.	ShuT	down. WAS	sh out		ves. Release
Second Stage			1 -	_ /	with 27.			@ 2BPM.
Mileage 60 >	135.00				Pressure			Jug to 1150 PSI
Other Charges					les. Check			
Total Charges	800.00							Slurry =
rotal Charges	700,00	19	545,	Job (Complete. A	Kig dow	v	
				nk You		rok	set Wh	Agent of contractor or operator
Ouasthi Castin					Materials Only		1	
Quantity Sacks			BRAND AN	D TYPE			PRICE	TOTAL
150 SKS	Thick Set C					······································	10.75	1612.50
1500 #	Gilsonite 10	s * per	15K			and a finish of any party party party are no part of the management of the party of	,30	4/50.00
				K	RECEIVE NSAS CORPORATION	COMMISSION		
					AUG 0 5 7			
3 HRS	80 BbL VAC	TRUCK -	#20		AUU V 3		60.00	180.00
	LOAD City W	Atee.			CONSERVATION D	IVISION	20.00	20.00
	/				WICHITA, K	S		
	55 Top Rub	bee Plu]				40.00	40.00
			•		150 5ks Hand		,50	75.00
lugs					8.25 TONS Miles	1ge 60	. 80	396.00
	Dell' di				Sub	ì		3573.50
	Delivered by #22				Disco	ount		
	Delivered from EUREK	AI			Sales	Tax	6.3%	225.13 3798.63
		N 19	Ma					

BLUE STAR ACID SERVICE, INC.

PO Box 103 Eureka, Kansas 67045 Cementing Ticket and Invoice Number

No

4406

Date	Customer Order No.	Sect.	Twp.	Range	Truck Called Ou	d On Lo	cation pm	Job Began P/	Job Completed
4-6-03 Owner		28	315	16E	5:30	7:	<i>30</i>	7:55	8:10
	•	Con	tractor		_	1	Charge To		
Shawnee	OIL E GAS LLC	1	AYNE	Chris,	fense N		Shauwe	e OIL EG	AS LLC
Mailing Address							State		
106 west	14 th Street, 7	Floor	MANSA	S City	County		Mos	64105 State	
		•			1 '		_	K5	
Depth of Well	Kens 13-28	g New	Size_	8 %	Montge Size of		24		quest)
44	4/3	Service (New Used	Weight	20#	Amt. and	d Kind 🤈 🕊			cessity
Kind of Job					Drilly		/ F	lotary \	<u> </u>
Si	LRFACE.				Tubi	ıng	(cable / Truck No	
			Ci	-04 /	Mark in	0.	up to	8 5/8" CAS	2 4 4 4 4
	# 1				Meeting.				
Price Reference No.		2	PEAK	CIFCU	ATTION W	11+1 TK			ed 255ks
Price of Job	425,00							DISPIACE	with 2 Bbl
Second Stars			esh c	- Comment	ShuT C				
Second Stage	10 -	90	od	Cemen	it ket	YENS T	to sur	eface.	
Mileage <u>60 ></u>	135.00			· · · · · · · · · · · · · · · · · · ·	******************************			RECE	TION COMMISSION
Other Charges		*******							***************************************
Total Charges	560.00							AUG 0	5 2003
Total Charges	080.00	-		·			······································	***************************************	
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Comenter Devi	NMCCOY							WICHITA	I, KS
Helper MIKE	Justin		EUR	OFA		,		£ =	
	done under supervison of the owner.				pears below.	· · · · · · · · · · · · · · · · · · ·	State _	0 11 -	
				uk you		X	loses	t Will	it of contractor or operator
				H				- Agei	it of contractor or operator
			Sale	s Ticket for	Materials Onl	ly			
Quantity Sacks			BRAND AN	D TYPE				PRICE	TOTAL
25 sks	Regular Cl	ass "A	" (ment				7.75	193.75
70#	CACIO 3%	100 //		717470#				.35	24.50
- F	1 011012 0 18							.55	47.30
The second secon					 				
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		***	·		255KS	Handling & Di	umping ,	50	12.50
Plugs					1. Ton	sMileage 60	<u> </u>	80	12.50 60.00 M/c 850.75
	Delivered to Afr					Sub Total			850.75
	Delivered by #22 Truck No.	***				Discount			
	Delivered from EuRek	A				Sales Tax	6	3%	53.60
	Signature of operator	: M8				Total		- 0	704.35
	· /		200				· ················		

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