

Date Commission Expires:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

•	
Sept	ember 1999
Form Must	Be Typed

33858	HON OF WELL & CLASE
Operator: License # 33838	API No. 15 - 045-21425-00-00
Name: J&J Operating, LLC.	County: Douglas
Address: 10830 W 179th St	SW -NW - NW - SE Sec. 32 Twp. 13 S. R. 21 V East West
City/State/Zip: Bucyrus KS, 66013	1,981 feet from N (circle one) Line of Section
Purchaser: Crude Marketing Transportation	2,805 feet from E / (circle one) Line of Section
Operator Contact Person: Jim Loeffelbein	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 856-1531 RECEIVED KANSAS CORPORATION COMMISSION	(circle one) NE SE NW SW
Contractor: Name: Town Oil Company	Lease Name: Kelso Well #: I-1
License: 6142 AUG 2 6 2008	Field Name: Little Wakarusa
Wellsite Geologist: CONSERVATION DIVISION	Producing Formation: Squirrel
Designate Type of Completion: WICHITA, KS	Elevation: Ground: 866 Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 682 Plug Back Total Depth:
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:	If Alternate II completion, cement circulated from 42'
Operator:	feet depth to suface w/ 6 sx cmt.
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	(Data must be collected from the Reserve Pit) 10 - 7-08 Chloride content 1500-3000 ppm Fluid volume 80 bbls
Plug BackPlug Back Total Depth	Dewatering method used Used on lease
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.:
6-30-08	Quarter Sec TwpS. R 🔲 East 🗌 West
Recompletion Date Recompletion Date	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 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 Sobmit CP-4 form with all plugged wells.	r 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
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: Tohn locke bein	KCC Office Use ONLY
Title: Date: O Z/O	Letter of Confidentiality Received
Subscribed and sworn to before me this 21 day of 40505+	If Denied, Yes Date:
20.08 BRAD FORD	Wireline Log Received
Notary Public: Notary Public - State of K	1 1 \
My Appt. Expires 6-26	2012

Operator Name: J&J Operating, LLC.			Lease	Lease Name: Kelso			Well #: 1-1			
	S. R. 21			County	County: Douglas					
NSTRUCTIONS: Shested, time tool open emperature, fluid rec lectric Wireline Logs	and closed, flowing overy, and flow rate	and shut- s if gas to s	in pressures, v surface test, al	whether sh ong with fi	ut-in pre	ssure reached	static level, hydro	ostatic pressu	res, bottom hole	
rill Stem Tests Taker		Ye	s 📝 No		⊘ Lo	og Formati	on (Top), Depth a	and Datum	Sample	
amples Sent to Geo	logical Survey	☐ Ye	s 🗸 No		Name	•		Тор	Datum	
ores Taken lectric Log Run (Submit Copy)		☐ Ye							telegoning	
ist All E. Logs Run:	KAN		PRATION COMMI	SSION					The solitor	
			2 6 2008					Dor	John Aller	
			/ATION DIVISION CHITA, KS						· ()	
		Repor		RECORD onductor, si	Ne urface, inte	w Used rmediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled	Siz	e Casing (In O.D.)	Wei Lbs.	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives	
Surface	6 1/4"	55/8	· · · · · · · · · · · · · · · · · · ·			42'	Portland	6		
Completion	5 5/8"	2 7/8"				659'	Porland	99	50/50 POZ	
		-T	ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECOR)			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sacks	s Used		Type and	Percent Additive	es	
Shots Per Foot	PERFORAT Specify	ION RECOR	ID - Bridge Plug Each Interval Per	s Set/Type)		acture, Shot, Ceme Imount and Kind of N		ord Depth	
2	21 Perforations fro	m 626 - 6	36							
TUBING RECORD	Size	Set At		Packer	At	Liner Run	Yes N	o .		
Date of First, Resumer	d Production, SWD or	Enhr.	Producing Met	thod	Flowin	g 🗌 Pump	oing Gas l	_ift	ther <i>(Explain)</i>	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETIO	NC			Production Inte	erval			
Vented Sold	Used on Lease		Open Hole	Per	f. 📋	Dually Comp.	Commingled			

Douglas County, KS Well: Kelso I-1 Lease Owner: J and J,

Town Oilfield Service, Inc.

(913) 710 - 5400

Commenced Spudding: 6/30/08

RECEIVED KANSAS CORPORATION COMMISSION

AUG 2 6 2008

WELL LOG

CONSERVATION DIVISION

Thickness of Strata	Formation	Total Depth	
6	Soil	6	
7	Clay	13	
14	Lime	27	
6	Coal	33	
6	Lime	39	
11	Shale	50	
17	Lime	67	
39	Shale	106	
14	Lime	120	
13	Shale	133	
2	Lime	135	
31	Shale	166	
9	Lime	175	
16	Shale	191	
16	Lime	207	
22	Shale	229	
7	Lime	236	
21	Shale	257	
10	Lime	267	
3	Shale	270	
36	Lime	306-Winterset	
7	Shale	313	
23	Lime	336-Bethany	
5	Shale	341	
4	Lime	345-KC	
4	Shale	349	
7	Lime	356-Hertha	
3	Shale	359	
7	Sandy Shale	366-Odor	
129	Shale	495	
2	Redbed	497	
127	Shale/Shells	624	
1	Sand	625-Oil, Odor, 60-100	
1 Sandy Shale		626	
10	Sand	636-Solid, 60-100	
2	Sandy Shale	638	
44	Shale	682-TD	

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

TICKET NUMBER 16165

LOCATION 6 + + aw 9

FOREMAN Alan Malas

TREATMENT REPORT & FIELD TICKET CEMENT

				CEMEN	1		•	
DATE	CUSTOMER #	Kelso WE	LL NAME & NUMBE	ER	SECTION	TOWNSHIP	RANGE	COUNTY
7-2-09 CUSTOMER	7841	100	# I-1		32	.13	22	Dg
TDR			La Maria Marie		TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS				1.616	AlanM	. TROCK#	DRIVER
1207	\mathcal{N}	15t S	treet		368	B-11 7	 	
CITY		STATE	ZIP CODE		2212	60001 8	 	
Loinsbu	1ne	KS ==	ra water in the	,	Od 9	GETTA.)	 	
JOB TYPE OM	notrin	HOLE SIZE	548	l HOLE DEPTH	682	CASING SIZE & V	MEIGHT 2	7
CASING DEPTH		DRILL PIPE		•	- WOO	CASING SIZE & I		<i>a</i>
SLURRY WEIGH		SLURRY VOL		NATER gal/sl		CEMENT LEET	OTHER	<u> </u>
DISPLACEMENT		DISPLACEMEN		MIX PSI	4 6 7	CEMENT LEFT in	CASING	<u> </u>
REMARKS:	heales-	Q COSI.		1 1/1	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	RATE // 6	200 th	- 1 4
Fluch 1	10/2 D	May 20	2 h	60 Ga	C FOIT	um ped	2000	501 12
SC 14	207- 501	11.11	Phenose	20/	2x 30/30	paz O	Koloeal	50
Elizab	e d 000	1.1	FACROS	$\frac{a}{2}$	-irenta	TO	ment.	7
1.010	ROD RS	The Inc	inger	Pins	ATT	ing 1	West	<u> </u>
neva	000 19	<u> </u>		in //	141			
•					<u></u>	<u>- 30 / 200 N - 3</u>		
C 164=		04/10 1	** **					
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ay 100	TEMMAN	WITHASS	ex tor	K68		Alu	· AA	-1
ACCOUNT		*	10 10 10 10 10 10 10 10 10 10 10 10 10 1			1,000	110	- The
CODE	QUANTITY	or UNITS		CRIPTION of	SERVICES of PRO	stration of the tent.	UNIT PRICE	TOTAL
3701	<u> </u>		PUMP CHARGE		Section 1	368	•	92520
3409	<i>\</i>	.5	MILEAGE	\sim		368		91.25
1407			Casing	: <u>†os</u> t	950	368		
5-10/	Mia	· ·	ton s	nilea	see on a	mem (s. 1720) million se con	te .	315.00
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. 10.0	·	,+ 1						* .
11074	25	47	Pheno	<u>ceal</u>	RECE KANSAS CORPORA			28.75
MOA	49	5 9	Rolsea					207.90
1011	20	8#	391+		AUG 2	6 2008		68,64
11183	36	,6 F	601		CONSERVATION	ON DIVISION		62 22
1124	8	834	50 150	P02		A, KS		858.0
4402		1.5	2 1/2	140	and the second second	* * * * * * * * * * * * * * * * * * * *	· · · · · · · · · · · · · · · · · · ·	23.00
	<u> </u>		10.10					2010
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		· · · · ·		IN THE	•			2579,70
	-		- ARRIV					
			A D B B B B B B B B B B B B B B B B B B	P. C. L.				
			PAREDE			•		
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<u> </u>	7		005	····	<u> </u>		· SALES TAX	
	- DAN	Jet	f Town	1	2 - 1 0		ESTIMATED TOTAL	2658.41
V / 1// AUTHORIZATION	<i>U-7</i>		TIT	ris 2	23478		DATE	2-47-11



MIDWEST SURVEYS

LOGGING - PERFORATING - CONSULTING SERVICES P.O. Box 68, Osawatomie, KS 66064 913 / 765 - 2128

GAMMA RAY / NEUTRON / CCL

File No.	Company Well Field	J & J Op Kelso I Little Wa	N o. I -1			
. 21,	County	Douglas		State	Kans	sas
API # 15-045-21,425	Location	1981' FSL SW-N'	. & 2805' W-NW-S			Other Services Perforate
API	Sec. 32 Permanent Datum Log Measured Fro Drilling Measured	om GL	; R	ge 21e Elevatio	on NA	Elevation K.B. NA D.F. NA G.L. NA
Date		7-07-2008				
Run Number		One				
Depth Driller		682.0		RECE	IVEC	
Di .ogger		658.0	KAN	SAS CORPORA	TION COMMISSI	ON
Bottom Logged Interv	al	656.0				
Top Log Interval		20.0		AUG 2	<u> 5 ZUUS</u>	
Fluid Level		Full Water		ONESENAT	ION DIVISION	
Type Fluid		vvalei NA	<u>i</u>	WICH	TA, KS	
Density / Viscosity Salinity - PPM Cl		NA NA				
Max Recorded Temp		NA NA				
Estimated Cement To		0.0				
	ocation	102 Osav	watomie			
Recorded By		Gary Windis	ch			
Witnessed By		John Loeffelb	ein			
RUN	BORE-HOLE RE	CORD			SING RECORD	
No. BIT	FROM	ТО	SIZE	WGT.	FROM	ТО
One 9.75"	0.0	42.0	6.25"		0.0	42.0
Two 5.625"	42.0	682.0	2.875"	1	0.0	659.0