

Date Commission Expires:

KANSAS CORPORATION COMMISSION OR IGINAL CCOOL & 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 - 045-21418-00-00
Name: J&J Operating, LLC.	County: Douglas
Address: 10830 W 179th St	NE NE SE SW Sec. 32 Twp. 13 S. R. 21 V East West
City/State/Zip: Bucyrus KS, 66013	1,319 feet from N (circle one) Line of Section
Purchaser. Crude Marketing Transportation RECEIVED	2,475 feet from E / (Circle one) Line of Section
Operator Contact Person: Jim Loeffelbein KANSAS CORPORATION COMMISSION	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 856-1531 AUG 2 6 2008	(circle one) NE SE NW
Contractor: Name: Town Oil Company	Lease Name: Dymacek Well #: 1-2
CONSERVATION DIVISION	Field Name: Little Wakarusa
Wellsite Geologist:	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 870 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:	Deliver Strict Management Street
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  A   + II N(K)  1 D - 7 - 0 8
Deepening Re-perfConv. to Enhr./SWD	Chloride content 1500-3000 ppm Fluid volume 80 bbls
Plug Back Plug 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:
7-14-08 7-15-08 7-16-08	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R   East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the 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 at TICKETS MUST BE ATTACHED. Submit 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. It 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.	e the oil and gas industry have been fully complied with and the statements
Signature: John Local alpain	KCC Office Use ONLY
Title:	Letter of Confidentiality Received
Subscribed and sworn to before me this 21 day of August	If Denied, Yes Date:
20 0 BRAD FORD	Wireline Log Received  Geologist Report Received
Notary Public: Notary Public - State of Kans	

Operator Name: J&J Op	perating, LLC.	f		Lease	Name: D	ymacek		_ Well #: 1-2	
Sec. 32 Twp. 13					y: Dougla				
INSTRUCTIONS: Show tested, time tool open at temperature, fluid recove Electric Wireline Logs st	v important tops a nd closed, flowing ery, and flow rates	nd base of and shuts if gas to	f formations pe in pressures, v surface test, al	enetrated. whether sl long with f	Detail all hut-in pres	cores. Report	static level, hydro	ostatic pressur	es, bottom hole
Drill Stem Tests Taken (Attach Additional She	eets)	☐ Ye	es 🗸 No		<b></b> ✓Lo	og Formatio	on (Top), Depth a	and Datum	Sample
Samples Sent to Geolog	•	Ye	es 🗸 No		Name	•		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Ye	s No						phological star
List All E. Logs Run:	KAN	SAS CORPO	CEIVED PRATION COMMI	SSION				L	12/2/2t.
		•	2 6 2008	d				Div.	er Ma Alla
			VATION DIVISION					- An	
		Repor		RECORD conductor, s	Ner surface, inte	w Used rmediate, product	ion, etc.	<u>,</u>	
Purpose of String	Size Hole Drilled		e Casing (In O.D.)		ight . / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	6 1/4"	5%	P			42'	Portland	6	
Completion	5 5/8"	2 7/8"				657'	Porland	93	50/50 POZ
Purpose:	Depth	Type	ADDITIONAL of Cement	1	ING / SQU	JEEZE RECORD		Percent Additive	s
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom								
Shots Per Foot			RD - Bridge Pluç Each Interval Per		9		cture, Shot, Ceme		ord Depth
2 2	1 Perforations fro	m 626 - 6	36						
							<del>,</del>		7
			·						
TUBING RECORD	Size	Set At		Packer	At	Liner Run	Yes N	0	
Date of First, Resumerd F	Production, SWD or I	Enhr.	Producing Met	thod	Flowing	g Pumpi	ng 🗌 Gas l	_ift	ner (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF	COMPLETIC	l ON			Production Inter	rval		100
Vented Sold	Used on Lease		Open Hole	Pe	rf. 🔲 [	Dually Comp.	Commingled		

Commenced Spudding: 7/14/08

## WELL LOG

13 AUG 20 20 11 CONSERV. WI 19 14 . 3 31 11 21 3 4	Soil Clay Lime Coal Shale Lime Shale Lime Shale Lime Shale EIVED ATION COMMISSION Lime Shale Shale C 6 2008 Lime Shale ATION DIVISION Lime Shale Lime Shale Lime Shale Lime Shale Lime Shale	5 12 39 41 51 66 106 120 169 177 193 206 226 237
27 2 10 15 40 14 49 8 REC 16 KANSAS CORPOR 13 AUG 20 11 CONSERV WO 19 14  7 3 31 11 21 3 4	Lime Coal Shale Lime Shale Lime Shale EIVED ATION COMMISSION Lime Shale 2 6 2008 Lime Shale ATION DIVISION LIME Shale ATION DIVISION LIME Shale ATION DIVISION LIME Shale Lime Shale Lime Shale Lime	39 41 51 66 106 120 169 177 193 206 226 237
2 10 15 40 14 49 8 REC 16 KANSAS CORPOR 13 AUG 20 11 CONSERV 19 14 7 3 31 11 21 3 4	Coal Shale Lime Shale Lime Shale EIVED ATION COMMISSION Lime Shale Shale Shale Lime Shale Lime Shale Lime Shale Shale Lime Shale Lime Shale Lime Lime Shale	41 51 66 106 120 169 177 193 206 226 237
10 15 40 14 49 8 REC 16 KANSAS CORPOR 13 AUG 20 11 CONSERVAN 19 14 4 7 3 31 11 21 3 4	Shale  Lime  Shale  Lime  Shale  EIVED  ATION COMMISSION Lime  Shale  2 6 2008  Lime  Shale  ATION DIVISION  Shale  Lime  Shale  ATION DIVISION  Shale  Lime  Shale  Lime  Shale  Lime  Shale	51 66 106 120 169 177 193 206 226 237
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40 14 49 8 REQ 16 KANSAS CORPOR 13 AUG 20 11 CONSERV 19 14 4 7 3 31 11 21 3 4	Shale  Lime  Shale  EIVED ATION COMMISSION Lime Shale  2 6 2008 Lime Shale ATION DIVISION EHITA, KS Lime Shale Lime Shale Lime Lime Lime	106 120 169 177 193 206 226 237
14 49 8 REC 16 KANSAS CORPOR 13 AUG 20 11 CONSERVA 19 14 7 3 31 11 21 3 4	Lime Shale EIVED ATION COMMISSION Lime Shale 2 6 2008 Lime Shale ATION DIVISION LIME Shale ATION DIVISION LIME Shale Lime Shale Lime	120 169 177 193 206 226 237
49  8 REC  16 KANSAS CORPOR  13 AUG  20  11 CONSERV  19  14  3  31  11  21  3  4	Shale EIVED Shale Shale  2 6 2008 Lime Shale ATION DIVISION EHITA, KS Shale Lime Shale Lime Lime Lime Lime	169 177 193 206 226 237
8 REC 16 KANSAS CORPOR 13 AUG 20 11 CONSERV 40 19 14 4 5 3 31 11 21 3 4	EIVED ATION COMMISSION Lime Shale 2 6 2008 Lime Shale ATION DIVISION HITA, KS Lime Shale Lime Lime	177 193 206 226 237
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19 14 7 3 31 11 21 3 4	Shale Lime	237
19 14 7 3 31 11 21 3 4	Shale Lime	T
, 3 31 11 21 3 4	<del></del>	256
31 11 21 3 4	Shale	270
11 21 3 4	Cilaic	273
21 3 4	Lime	304-Winterset
3 4	Shale	315
4	Lime	336-Bethany Falls
	Shale	339
	Lime	343-KC
3	Shale	346
9	Lime	355-Hertha
3	Shale	358
4	Sandy Shale	362-Odor
131	Shale	493
3	Red Bed	496
100	Shale/Shells	596
5	Red Bed	601
15	Shale	616
2	Lime	618
8	Shale	626
4	Sand	630-20% Oil
6	Sand	636-60% Oil
10	Sandy Shale	646-No Show
36	Shale	682-TD
	Oriaio	002-10

Ks P.O. BOX 884, CHANUTE, KS 66720 LOCATION aseu 620-431-9210 OR 800-467-8676 FOREMAN . TREATMENT REPORT & FIELD TICKET T-1 CEMENT TOWNSHIP DATE **CUSTOMER #** SECTION RANGE COUNTY 136 7/16/08 CUSTOMER DRIVER TRUCK # TRUCK# DRIVER MAILING ADDRESS Casken STATE 570 (B) CASING SIZE & WEIGHT **HOLE SIZE** HOLE DEPTH CASING DEPTH 656 DRILL PIPE **TUBING** SLURRY WEIGHT **SLURRY VOL** WATER gal/sk CEMENT LEFT in CASING DISPLACEMENT PSI MIX PSI pressure · うくさ Amai /で af Sal ACCOUNT QUANTITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL CODE 5401 PUMP CHARGE 540 Cu MINIMUM 157.50 5407 RECEIVED KANSAS CORPORATION COMMISSION AUG 2 6 2008 809. 25 1124 83 sks CONSERVATION DIVISION 95.30 (116A WCHITA. 64.35 1111 [11.8B. 60.52 351.4 52.90 1107A 410# 4402 2287,82 hatet de **SALES TAX ESTIMATED** no customer precentative on location authorization TOTAL DATE

CONSOLIDATED OIL WELL SERVICES, 100. LLC

16240

TICKET NUMBER



## **MIDWEST SURVEYS**

LOGGING - PERFORATING - CONSULTING SERVICES P.O. Box 68, Osawatomie, KS 66064 913 / 755 - 2128

## GAMMA RAY / NEUTRON / CCL

ei API # 15-045-21,418	Company		=				•			
21,418		Dyr								
21,418	Final	,	nacek	N	0.	1-2				
7,	Field	Littl	le Wal	karus	sa					
٠, ۲	County	Douglas			State			Kansas		
946	Location						_		Other Services	
# 15-(		1319' FSL & 2475' FWL NE-NE-SE-SW								
P	Sec. 32	<u></u>	<sub>Mp</sub> 13s		Rge 21e				Elevation	
7	Permanent Datum GL Elevation 87 Log Measured From GL Drilling Measured From GL					870'	K.B. NA D.F. NA G.L. 870'			
Date		7	-18-2008							
Run Number		One								
ନ ା Driller			682.0							
Depin Logger		655.7			RECEIVED				<u>)</u> *	
Bottom Logged Inte	rval	653.7			KANESS CERPORATION COMMISSION					
Top Log Interval		20.0					<del>*11C</del>	3 2 70	23	
Fluid Level			Full				AUG	2 6 20	<del>(3)</del>	
Type Fluid		Water			CONSERENT ON COMESON				<b>463</b> 0	
Density / Viscosity		NA					W	HIR KE	,	
Salinity - PPM CI			NA							
Max Recorded Ten		NA								
Estimated Cement		0.0				1				
	ocation	107 Osawatomie				<u> </u>				
Recorded By		Steve Windisch John Loeffelbein						-		
Witnessed By				∋in			1N C D	FCOR		
	BORE-HOLE R			0,75	CASING				TO	
No. BIT	FROM		TO 12.0	SIZE		WGT.		ROM 0.0	42.0	
One 9.875"	0.0		42.0	7.00"					657.0	
Two 5.625"	42.0	- 6	82.0	2.875"				0.0	0.700	