ORIGINAL

Date Commission Expires: 6-26-08

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form Must Be Typed CC Cardy-UC

33838	API No. 15 - ⁰⁴⁵⁻²¹⁴¹⁰⁻⁰⁰⁻⁰⁰
Operator: License # 33838 Name: J&J Operating, LLC.	County: Douglas
Name:	
	NE_SE_NE_SW Sec. 32 Twp. 13 S. R. 21
City/State/Zip: Bucyrus KS, 66013	1,661 feet from S/ N (circle one) Line of Section
Purchaser: Crude Marketing Transportation	2,410 feet from E / (Circle one) Line of Section
Operator Contact Person: Jim Loeffelbein Phone: (913) 856-1531 RECEIVED Phone: (918) 856-1531 PANEAS CORPORATION COMMISSION	Footages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW ŚW)
Masic com	(circle one) NE SE NW SW Lease Name: Neis Well #: 1-3
Contractor: Name: Town Oil Company Aug 2 6 2008	Field Name: Little Wakarusa
LICOTISO.	Field Name:
Wellsite Geologist: GONSERVATION DIVISION WICHITA, KS	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 864 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	1500 2000
Plug Back Plug Back Total Depth	
	Dewatering method used Used on lease
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
5-14-08 5-15-08 5-16-08	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	·
necompletion date	County: Docket No.:
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 1	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er 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. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, Jules and regulations promulgated to regula	te the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	
Signature: John Loefle bein	KCC Office Use ONLY
Title: Of ner Date: 8-21-2008	Letter of Confidentiality Received
	If Denied, Yes Date:
Subscribed and sworn to before me this 21 day of BRAD FORD	Wireline Log Received
2008 Notary Public - State of	• 1
Notary Public: Tel My Appl. Expires 6:26	UIC Distribution
Date Commission Expires: 6:16:08	9/29

Operator Name: J&J Operating, LLC.			Lease Name: Neis							
	S. R. 21	✓ East] West	County	/: Dougla	s	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
NSTRUCTIONS: Shested, time tool open emperature, fluid rec electric Wireline Logs	and closed, flowing overy, and flow rates	and shut-in p if gas to surfa	ressures, v ace test, al	whether slong with f	nut-in pre	ssure reached	static level, hydr	ostatic pressur	es, bottom ho	le
Drill Stem Tests Taken ☐ Yes ✓ No (Attach Additional Sheets)				V L	og Formati	on (Top), Depth	and Datum	Sample		
•	•	☐ Yes	 ✓ No		Name	9		Тор	Datu	m
•		√No							_	
lectric Log Run (Submit Copy)		✓ Yes	No						16	Û, L M
ist All E. Logs Run: KANS	RECEIVED SAS CORPORATION CO								palling of the second	2/09 2/10
	AUG 2 6 200							\sim	615 Q	11
	CONSERVATION DIV WICHITA, KS		CASING strings set-c		Ne	w Used	ction, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In 0			ight /Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and F	
Surface	6 1/4"	55/8"		LDS.7 FC.		42'	Portland	6		
Completion	5 5/8"	2 7/8"				657'	Porland	102	50/50 POZ	
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone	Depth Top Bottom	AI Type of C			ING / SQU	JEEZE RECOR		Percent Additive	is .	
Shots Per Foot	PERFORATI Specify	RFORATION RECORD - Bridge Plugs Set/Typ Specify Footage of Each Interval Perforated				e Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)				Dept
1	58 Perforations fro									
TUBING RECORD	Size	Set At		Packer	At	Liner Run	Yes N	lo		
Date of First, Resumer	d Production, SWD or f	Enhr. Pr	oducing Met	hod	Flowin	g 🔲 Pump	oing Gas I	Lift Ot	her (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio	G	Gravit
Disposition of Gas	METHOD OF	COMPLETION		j		Production Inte	erval			
Vented Sold	Used on Lease		Open Hole Other (Spec	Per	rf. 🔲	Dually Comp.	Commingled			

WELL LOG

Thickness of Strata	Formation	Total Depth
4	Soil	4
8	Clay	12
16	Lime	28
6	Coal	34
3	Lime	37
14	Shale	51
15	Lime	66
40	Shale/Shells	106
14	Lime	120
48	Shale/Shells	168
8	Lime	176
16	Shale	192
12	Lime	204
21	Shale Lime	225
12	Lime	237
12 19 15 2 33 7 23 33 33 48 50 60 7	Shale ج جو	256-Dark
15	Shale Lime	271
2 448	ပ္ ဦန္ Shale	273
33 E & C	Lime	306-Winterset
7 \$ \$	Shale Lime Shale Lime Shale Lime Shale Shale Shale	313
23 \$	S Lime	336-Bethany
3	Shale	339
5	Lime	344-KC
4	Shale	348
6	Lime	354-Hertha
6	Shale	360
6	Sand	366-Gas
. 128	Shale	494
5	Red Bed	499
95	Shale/Shells	594
5	Red Bed	599
25	Shale	624
2	Sand	626-50% Oil, Lime
2	Shale	628
3	Sand	631-5-10% Oil
5	Sand	636-30-50% Oil
2	Sand	638-5-10% Oil
4	Sandy Shale	642
40	Shale	682-TD
	· · · · · · · · · · · · · · · · · · ·	<u></u>

CONSOLIDATED OIL WELL SERVICES, INC. TICKET NUMBER LOCATION Offaug P.O. BOX 884, CHANUTE, KS 66720 620-431-9210°OR 800-467-8676 FOREMAN Alan Made TREATMENT REPORT & FIELD TICKET CEMENT DATE CUSTOMER # WELL NAME & NUMBER SECTION TOWNSHIP RANGE LOUNT 16-08 20 TRUCK # DRIVER TRUCK # DRIVER MAILING ADDRESS ZIP CODE 1,6053 HOLE SIZE HOLE DEPTH_ CASING SIZE & WEIGHT CASING DEPTH DRILL PIPE **TUBING** OTHER SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT in CASING DISPLACEMENT DISPLACEMENT PSI MIX PSI REMARKS: water 245 tomer supplied ACCOUNT DESCRIPTION of SERVICES or PRODUCT QUANTITY or UNITS UNIT PRICE TOTAL CODE 401 PUMP CHARGE 406 MILEAGE 368 368 hero seal Kol-Seal is alt 50 150 RECEIVED KANSAS CORPORATION COMMISSION AUG 2 8 2008 医电影电影 美华 CONSERVATION DIVISION WICHITA, KS 6, 3 DSALES TAX LUTHURIDATION NO COMPANY NEP Present 222130



MIDWEST SURVEYS

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

		GAMM	A RAY /	NEUTI	RON / C	CCL		
Fil	le No.	Company						
		Well	Neis 1					
	,410	Field	Little W	akarus	а			
API # 15-045-21,410		<u>'</u>	Douglas	;	State	Kan	Kansas	
		Location 1661' FSL & 2410' FWL NE-SE-NE-SW					Other Services Perforate	
	AP	Sec. 32 Permanent Datum Log Measured Fro Drilling Measured F		SF	Rge 21e Elevation	n NA	Elevation K.B. NA D.F. NA G.L. NA	
Date			6-2-2008				10.2.	
Run Numb	per		One					
E' Dril			682.0					
Depin Log			655.2					
	ogged Interval		653.2			- .		
Top Log Interval			20.0		RECEIVED KANSAS CORPORATION COMMISSION			
Fluid Leve			Full	,	CANSAS COAPORATION COMMISSION			
Type Fluid			Water		AUG 2 6 2008			
Density / Viscosity Salinity - PPM CI			NA NA					
Max Recorded Temp			NA NA		CONSERVATION DIVISION WICHITA, KS			
Estimated Cement Top		0.0	-	WIC	·			
quipment		cation		ratomie				
Recorded By			Gary Windisc		!			
Witnessed	Ву		John Loeffelbe			<u>i</u>		
RUN		BORE-HOLE RECO			CASIN	G RECORD		
No.	BIT	FROM	ТО	SIZE	WGT.	FROM	TO	
One	9.875"	0.0	42.0	6.25"		0.0	42.0	