

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1055227

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 9722			API No. 15			
Name: G & J Oil Company,	Inc.		Spot Description:			
Address 1: PO BOX 188			SE_NW_SE_SW_Sec13_Twp34_SR14VEastWes			
Address 2:			825 Feet from ☐ North / ✓ South Line of Section			
· · · · · · · · · · · · · · · · · · ·		67333 +				
Contact Person: Gene Nunnele	у		Footages Calculated from Nearest Outside Section Corner:			
Phone: (620) 252-9700			□ne □nw □se ☑sw			
CONTRACTOR: License #_5989)		County: Montgomery			
Name: Finney, Kurt dba Finne			Lease Name: H. Melander Well #: 11-14			
Wellsite Geologist: Gene Nunnel			Field Name:			
Purchaser:			Producing Formation: wayside			
Designate Type of Completion:			Elevation: Ground: 870 Kelly Bushing: 708			
✓ New Well Re-	Entry \Box	Workover	Total Depth: 704 Plug Back Total Depth:			
✓ oii	SWD	☐ slow	Amount of Surface Pipe Set and Cemented at: 22 Feet			
Gas D&A	☐ ENHR	☐ SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✔ No			
☐ 0G ·	☐ GSW	Temp. Abd.	If yes, show depth set:Feet			
CM (Coal Bed Methane)			If Alternate II completion, cement circulated from: 700			
Cathodic Other (Core	e, Expl., etc.):		feet depth to: 0 w/ 75 sx cmt			
If Workover/Re-entry: Old Well Inf	o as follows:		leet depth to.			
Operator:						
Well Name:			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)			
Original Comp. Date:	Original Total	Depth:	Chloride content: 0 ppm Fluid volume: 0 bbls			
Deepening Re-perf.	Conv. to EN	HR Conv. to SWD	·1 · · · · · · · · · · · · · · · · · ·			
	Conv. to GS	SW	Dewatering method used: Evaporated			
Plug Back:	Plug B	ack Total Depth	Location of fluid disposal if hauled offsite:			
Commingled	Permit #:		Operator Name:			
Dual Completion	Permit #:		Lease Name: License #:			
SWD	Permit #:		QuarterSecTwpS. REastWest			
ENHR .	Permit #:					
☐ GSW	Permit #:		County: Permit #:			
03/22/2011 03/24/2	.011	03/24/2011				
Spud Date or Date Rea Recompletion Date		Completion Date or Recompletion Date				

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
√ Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Deaning Gerrison Date: 105/31/201.

Side Two

1055227

Operator Name: G & J	Oil Company,	Inc.		Lease N	lame: _	H. Melander		Well #:11	-14	
Sec. <u>13</u> _{Twp.} 34						gomery				
INSTRUCTIONS: Show time tool open and close recovery, and flow rates line Logs surveyed. Atta	ed, flowing and shu if gas to surface te	t-in pressur st, along wi	es, whether sl th final chart(s	nut-in press	ure read	ched static level,	hydrostatic pressu	ures, bottom I	nole tempe	erature, fluid
Drill Stem Tests Taken		Yes	s 📝 No		V L	og Formation	n (Top), Depth and	d Datum	7 9	Sample
(Attach Additional She Samples Sent to Geolog	,	☐ Ye:	s 📝 No		Nam Waysi	e de Sand	•	Top 336		atum 1.5
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	✓ Yes ✓ Yes ✓ Yes	s 🗌 No		core		(634	65	2
List All E. Logs Run:										
Gamma Ray/Neutron	Log									
		Repor		RECORD	✓ Ne	ew Used	on, etc.	8.VI		•
Purpose of String	Size Hole Drilled	Size	Casing (In O.D.)	Weig Lbs./	ht	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
surface	12.2500	7.		19		22.5	1	10	Service	Company
Production	5.8750	2.8750		6.5		695	Thick set OWC	87	Service	Company
			•						<u> </u>	
		<u> </u>	ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Туре	of Cement	# Sacks Used		Type and P	ercent Additives	s 		
Protect Casing Plug Back TD Plug Off Zone	-						· · · · · · · · · · · · · · · · · · ·		···	<u></u>
· · · · · · · · · · · · · · · · · · ·		0	2 044-04-	0.47		Acid Fro	eture Shet Coment	Sausara Basa	rd .	
Shots Per Foot			O - Bridge Plug ach Interval Per				cture, Shot, Cement mount and Kind of Ma		ŧu	Depth
19 2	2" DML-RTG					sw				634'-640'
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:	Yes ✓ No			
Date of First, Resumed Pr 04/22/2011	oduction, SWD or EN	IHR.	Producing Met	hod: Pumpin	g \Box	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	Oil 2	Bbls.	Gas 0	Mcf	Wat	er B	bls. 0	Bas-Oil Ratio		Gravity 30
DISPOSITION Vented Sold (If vented, Subm	N OF GAS:			METHOD OF		y Comp. Co	mmingled mit ACO-4)	PRODUCT	ION INTER	VAL:



3.28.11 CK#1225

TICKET NUMBER 2969

DATE

LOCATION Banksville

FOREMAN Jun Bell

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

AUTHORIZTION

FIELD TICKET & TREATMENT REPORT

DATE	CUSTOMER#	WELL	NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
3-24-11		H. Mente	wee 11-	- 14		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		MEM
CUSTOMER ,	, /			1		. Andrews		
Gene Vus		5.T. O.10	2.	1 1	TRUCK#	DRIVER	TRUCK#	DRIVER
AILING ADDRE	ss//			l L	492	FM		
	• • · · · · · · · · · · · · · · · · · ·			J . L	551	Take		
ITY		STATE	ZIP CODE	1 . [
•				l [
OB TYPE	ん. る.	HOLE SIZE	·	HOLE DEPTH		CASING SIZE & V	EIGHT 276	A
	695						OTHER	
						CEMENT LEFT in	CASING	
- 1 · 1		. —		_				-
EMARKS:						ts of thick	- 5 44	
	Kan 330	10000	1: 11 N.	unamur.	11 6 201	13 of Thur	1.0	
			nud gin			us diefla	CON)	
to Ooth	m plugs	4 Johnson C	and the	ld. Put	Disprio	Is Shut in	<u> </u>	
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			Cemen	fruent at	J Josus	ace		
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					-			
			,					
		*						
3 2								
ACCOUNT				CODIDTION 4	050//050 00	ADMOT	LINUX BRIGE	1 70741
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
T I	QUANITY	or UNITS	DE		SERVICES or PR	ODUCT	UNIT PRICE	TOTAL 775,00
5%1	QUANITY				SERVICES or PR	ODUCT	UNIT PRICE	
5401 5406	QUANITY		PUMP CHARG	E	SERVICES or PR	ODUCT	UNIT PRICE	
5401 5406 5402	QUANITY		PUMP CHARG	ruct	SERVICES or PR	ODUCT	UNIT PRICE	
5401 5406	QUANITY		PUMP CHARG	ruct	SERVICES or PR	ODUCT	UNIT PRICE	
5401 5406 5402 5402			PUMP CHARGE MILEAGE BUIK + FIXENTE SE	seuck	SERVICES or PR		UNIT PRICE	775,00
5401 5406 5402 5402	7	75545	PUMP CHARGE MILEAGE BUIK & FERSTOSE Thickson	seuch	SERVICES or PR	ODUCT	UNIT PRICE	1372.00
5401 5406 5402 5402	77	755AS 40+	PUMP CHARGE MILEAGE BUIK + FIXENTO CO TIMELSON Plance	seuch	SERVICES or PR		UNIT PRICE	1372. 48
5401 5406 5402 5402	77	75545	PUMP CHARGE MILEAGE BUIK & FERSTOSE Thickson	seuch	SERVICES or PR		UNIT PRICE	1372.00
5401 5406 5402 5402 1126a 1107A	77	755hs 400 400 4	PUMP CHARGE MILEAGE BUIK + Fresto Co Thick Scr Plains Kolson	seuck	SERVICES or PR	*	UNIT PRICE	1372. 48
5401 5406 5409 5409 5402 1126a 1107a	77 \$3 K-4	755hs 400 400 4	PUMP CHARGE MILEAGE BUIK + FIXENTO CO TIMELSON Plance	seuck	SERVICES or PR	* *	UNIT PRICE	1392.00 48.80 196.00
5401 5406 5402 5402 1126a 1107A	77 \$3 K-4	755hs 400 400 4	PUMP CHARGE MILEAGE BUIK + Fresto Co Thick Scr Plains Kolson	seuck	SERVICES or PR	* *	UNIT PRICE	1392.00 48.80 196.00
5401 5406 5402 5402 1126a 1107A	77 \$3 K-4	755hs 400 400 4	PUMP CHARGE MILEAGE BUIK + Fresto Co Thick Scr Plains Kolson	seuck	SERVICES or PR	* *	UNIT PRICE	1392.00 48.80 196.00
5401 5406 5402 5402 1126a 1107A	77 \$3 K-4	755hs 400 400 4	PUMP CHARGE BUIK + FRANCE SO Thick Sor Plance Kolgonia 2 1/6 plus	seuck		* *	UNIT PRICE	1392.00 48.80 196.00
5401 5406 5402 5402 1126a 1107A	77 \$ Ke	755hs 404 Asanl 4004	PUMP CHARGE BUIK + FRANCE SO Thick Sor Plance Kolgonia 2 1/6 plus	seuck		* *	UNIT PRICE	1392.00 48.80 196.00
5401 5406 5402 5402 1126a 1107A	77 \$ Ke	755hs 404 Asanl 4004	PUMP CHARGE BUIK + FRANCE SO Thick Sor Plance Kolgonia 2 1/6 plus	seuch	30dw/5=	* *	UNIT PRICE	1392.00 48.80 196.00
5401 5406 5402 5402 1126a 1107A	77 \$ Ke	755hs 404 Asanl 4004	PUMP CHARGE BUIK + FRANCE SO Thick Sor Plance Kolgonia 2 1/6 plus	seuch		* *	UNIT PRICE	1392.00 48.80 196.00
5401 5406 5402 5402 1126a 1107A	77 \$ Ke	755hs 404 Asanl 4004	PUMP CHARGE BUIK + FRANCE SO Thick Sor Plance Kolgonia 2 1/6 plus	seuch	30dw/5=	* *	UNIT PRICE	1392.00 48.80 196.00
5401 5406 5402 5402 1126a 1107A	77 \$3 K-4	755hs 404 Asanl 4004	PUMP CHARGE BUIK + FRANCE SO Thick Sor Plance Kolgonia 2 1/6 plus	seuch	30dw/5=	* *	UNIT PRICE	1392.00 48.80 196.00
5401 5406 5402 5402 1136a 1107A	77 \$ Ke	755hs 404 Asanl 4004	PUMP CHARGE BUIK + FRANCE SO Thick Sor Plance Kolsons J'E Dlug	seuch	30dw/5=	* *	UNIT PRICE	1392.00 48.80 196.00
5401 5406 5402 5402 1136a 1107A	77 \$ Ke	755hs 404 Asanl 4004	PUMP CHARGE BUIK + FRANCE SO Thick Sor Plance Kolsons J'E Dlug	seuch	30dw/5=	* *	UNIT PRICE	1392.00 48.80 196.00

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

TITLE

Customer	G&J	Stage		#1	
Customer Acct #		Section		13	
Well Name	H. Melander #11-14	TWP		34S	
Charge To		RGE	1	14E	
		County	· · · · · · · · · · · · · · · · · · ·		
Mailing Address			 	Montogome	
City & State	· ·	Formation	<u> </u>	Wayside	
Zip Code		Perfs	<u> </u>	634 - 640 19	holes
Code	Vehicles, Equipment and Mileage	Quantity	Unit	Price per Unit	Service and the service of
5102	2250 HP PUMP	1	PER JOB	3275.00	\$ 3,275.00
5106	BLENDER TRUCK (0-20 BPM)	11	PER JOB	1050.00	\$ 1,050.00
5111	FRAC VAN	1 1	PER JOB	725.00	\$ 725.00
5116B	IRON TRUCK W/ BOOM	1 2	PER JOB 0	650.00 0.00	\$ 650.00 \$ -
0		 	0	0.00	\$ -
0		 	0	0.00	\$ -
0			0	0.00	\$ -
0			0	0.00	\$ -
0	-		0	0.00	\$ -
0		j	0	0.00	\$ -
			1	SUBTOTAL	\$ 5,700.00
		40%		MENT DISCOUNT	\$ 2,280.00
			EC	UIPMENT TOTAL	\$ 3,420.00
	Chemical Treatment and Water FRAC GEL (GA-40W)	150.0	POUNDS	5.20	\$ 780.00
	BACHCIDE	2.0	GALLONS	30.00	\$ 60.00
	BREAKER (LEB-4)	0.5	GALLONS	187.00	\$ 93.50
	CLAY STAY (CS-250)(CS-702)	1.0	GALLONS	37.00	\$ 37.00
	STIMFLO (FBA)	1.0	GALLONS	40.00	\$ 40.00
	BREAKER AMMONIUM PERSULFATE	10.0	POUNDS	4.86	\$ 48.60
	15% HCL ACID (CHARGE FOR INHIBITOR IN ADDITION)	300.0	GALLONS	1.70	\$ 510.00
	ACID INHIBITOR (AI-260)	1.0	GALLONS	46.00 0.00	\$ 46.00 \$
<u> </u>			0.0	0.00	\$ -
			0.0	0.00	\$ -
		†	0.0	0.00	S
			0.0	0.00	\$ -
		· -	C	HEMICAL TOTAL	\$ 1,615.10
***			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		CA 0 75 G 1 2 75 G 1 6 75 G 1 75 G
2102	12/20 BROWN (bulk)	7,000	POUNDS	\$0.27	\$ 1,890.00 \$ -
0		-	0 -	\$0.00 \$0.00	\$ - \$ -
0		+ •	0 '	- \$0.00	\$ -
			<u> </u>	SAND TOTAL	\$ 1,890.00
	Water and Chemical Transport	4 54 55 5 5 5		Sales .	International Edition 12
5109	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER MILE	\$315.00	\$ 315.00
5108	MILEAGE CHARGE (ONE WAY)	150	PER MILE	\$4.00	\$ 600.00
5310A	ACID TRANSPORT	1	/HR	\$140.00	\$ 140.00
0 0		-	0	\$0.00 \$0.00	\$ - \$ -
Ų.	The state of the s	4		ANSPORT TOTAL	
1 1 1 1 1	Frac Valves	Harrier 1	- 15		
5604	3 INCH FRAC VALVE	1	PER WELL (3 DAYS	-	\$ 100.00
			FR	AC VALVE TOTAL	\$ 100.00
	Miscellaneous Costs	3 (30)		486005,0000,000	
0			0	\$0.00	\$
0			0	\$0.00 \$0.00	\$ - \$ -
	<u> </u>	<u> </u>		MISC. TOTAL	\$ -
·			····	SUB TOTAL	10,360.10
	40%	6 EQUIP		IT(FROM ABOVE)	2,280.00
DISCOUNT		20%	6 MATE	RIALS DISCOUNT	932.02
(GOOD IF PAID WITHIN 3	0 DAYS)			SALES TAX	· 62.21
			DISC	OUNTED TOTAL	\$ 7,210.29
			5.50		
			£		//
	~		*	1/2/	(-
CUSTOMER or AGENTS SIG	NATURE	•	COWS FOREMAN	57/10	
				U U.	-//- //
				-/	11 11

I acknowledge that the payment terms, unless specifically amended in writing on the front of this form or in the customer's account records at our office, and conditions of service on the back of this form are in effect for services identified on this form

TREATMENT REPORT

Customer & G&J	्र Stage ॣ #1
Customer Acct # 15 0	€ Section 13
Well No. H. Melander #11-14	\$31WP, ¥ 34S
Charge To La CL 0	RGE 22 14E
Mailing Address 0	
City & State 2000 0	*Formation Wayside
Zip Code 000000000000000000000000000000000000	ARRIVED ON LOCATION DEPARTED

	Type of Treatment						
SW							
Chemicals Chemicals							
	FRAC GEL (GA-40W)						
	BACHCIDE						
	BREAKER (LEB-4)						
C	AY STAY (CS-250)(CS-702)						
	STIMFLO (FBA)						
DDCA	KER AMMONIUM PERSULFATE						
	(CHARGE FOR INHIBITOR IN ADDITION)						
	ACID INHIBITOR (AI-260)						
	0						
	0 '						
	Well Data						
A CALL STORY							
CASING WEIGHT							
≭ TUBING SIZE ₩	2 7/8 6.5#						
TUBING WEIGHT							
※TOTAL DEPTH 等							
對PLUG DEPTH 國							
PACKER DEPTH							
SOPEN HOLE							

TRUCK #	DRIVER	TRUCK #	DRIVER	
560-175	Ryan L.			
423	James B.			
474	Cody S.			
499-T115	Roland P.			
550	Mark J.			
Rider 423	Jason R.			
498	Roger S.			
Rider 498	Dusty			,
578-ENG	Greg H.			
		rfs and Formatio		
	<u> </u>	34 - 640 19 holes		
·····				

Stage	■BBL'S Pumped ■	■Proppant PPG®	■ INJ Rate ■	ISand/Stage1	PSI	TIME		PSI
	· · · · · · · · · · · · · · · · · · ·						BREAKDOWN	1880
Breakdown	5		1-6		53 - 1880		START PRESS.	0
	i						END PRESS.	1170
Acid	5		6-7		681 - 1745		BALL OFF	
							ROCK SALT	
							ISIP	432
Pad	20		5 - 12		1038 - 1674		5 MIN	
							10 MIN	
12/20 sand	18	0.25	12	200 lbs	1541 - 1611		15 MIN	
12/20 sand	37	0.50	12	825 lbs	1388 - 1620		MIN RATE	1
12/20 sand	29	1.00	12	1275 lbs	1043 - 1395		MAX RATE	12
12/20 sand	29	2.00	12	2425 lbs	891 - 1078		DISPLACEMENT	3.7
12/20 sand	26	2.50	12	2419 lbs	988 - 1139			
Flush	21		12		1079 - 1173] ,	
			-				_	
							1	
].			

Spotted 100 gallons of	acid		
Pressure tested to 3100	psi, max pressure is 3500 psi		
- Constant		ŧ	
		-	
Authorization	Title	Date	

LINEAR PLOT

