

Kansas Corporation Commission Oil & Gas Conservation Division

1102964

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 #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City:	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec Twp S. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date 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: Date:

Side Two



Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	sures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	forate Top Bottom Type of Cernerit Top Bottom g Back TD			# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated			s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole (Specify)	Perf.	Dually (nmingled mit ACO-4)			



LOCATION of thewa KS
FOREMAN Fred Mady

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

Ravin 3737

AUTHORIZTION

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-8676			CEMEN	T			
DATE	CUSTOMER#	WELL	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
11/5/12		N. Hos	hn # 7		NE 20	16	21	FR
CUSTOMER	· F	\sim						F 9
MAILING ADDRE	-m Ener	gy (arp.		- 1	TRUCK#	DRIVER	TRUCK#	DRIVER
				1	506	FreMad	Safety	may.
40971 CITY		55 5 4	ZIP CODE	-	368	Arlman	AMO	<u>_</u>
					370	Kei Car	KC	I
Mells		Ks	66071		510	Sex Tuc	57	
		HOLE SIZE	578	_ HOLE DEPTH	730'	CASING SIZE & W	/EIGHT <u> 27/8</u>	EUE
CASING DEPTH	7222	DRILL PIPE		_TUBING			OTHER	
	- 1/	SLURRY VOL			K	CEMENT LEFT in	CASING. 21/2"	Plug
	<u>4.2138</u> (RATE 4BPM	1	
REMARKS: E	stablish	pump rad	1. Mix+	Pump 10	0# Gel Flu	sh. Mix	1 Pump	
105 8	5KS 50/50	Por Mix	Ceme	at 270 C	il Come	WX KO SUI	face. F	luch.
Dum	DY MES	Clean t	isplace	e 2/2/	Rubber D	lug to cas	ing TD.	
	sure to	700 # PS	1. Role	ese Du	essure +	Sex 410	A Value	
	in Cash			,				-
	0							
						1		-
Eva	eus Energ	n Dev Z	nci			70 VM	- 1	
		7				Juca 101	adm	
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
5401		(PUMP CHARG	BE.		368		103000
5406		5mi	VILEAGE			368		
5402	フ	22	Carech	g footag		0.00	- · · · · · ·	. 6000
5407	A -	nom	Ton	miles				N/C
5502C		Rhar		Bl Vac	P 11	370		350∞
		anza	000	vic vae	Liver	370		18-000
				- W				
1124		SSKI	To / - :	2 141	0		10	
4188	277**2	1'	20/50	Por VNI	Comens			114975
	277"	7	frem	ione Rel	1			5817
4402		/	22 R	ubbor f	100,		E E	2800
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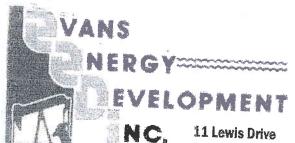
I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this for

TITLE

7-83

SALES TAX

ESTIMATED TOTAL



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

Phone: 913-557-9083

Fax: 913-557-9084

Paola, KS 66071

WELL LOG
Justin Energy Corporation
North Hoehn #7
API #15-059-26,190

November 2 - November 5, 2012

Thickness of Strata	<u>Formation</u>	
10	soil & clay	<u>Total</u>
16	lime	10
6	shale	26
16	lime	32
1	shale	48
6	lime	49
1	shale	55
9	lime	56
34	shale	65
18	lime	99 red shale
80	shale	117
19	lime	197
1		216
3	shale	217
23	lime	220
8	shale	243
22	lime	251
2	shale	273
7	oil sand	275 light bleeding
5	shale	282
6	lime	287
4	shale	293
12	lime	297
23	shale	309
11	lime	332
24	shale	343
1	lime	367
12	coal	368
133	lime	380 base of the Kansas City
1 0.0	shale	513
8	coal	514
	shale	522
11	lime	533
12	shale	545
2	broken sand	547 light brown, gas odor
2	shale	549
4	sand	553 ok bleeding
20	shale	573
1	coal	574
9	shale	583
		003

3 lime 706	North Hoehn #7 8 9 5 6 9 4 3 5 3 2 8 2 15 5 17	lime shale lime shale lime shale lime shale lime shale brown lime lime shale broken sand sand broken sand silty shale & sand	Page 2 591 600 605 611 620 624 brown, 100% bleeding sand 627 632 635 oil show, good bleeding 637 645 647 80% shale, 20% sand, light bleeding 662 light brown scattered, light bleeding 667 405 light brown sand, 60% light shale 684 dark shale & dark sand, scattered bleeding	
21 broken sand 710 light brown, silty shale 731 TD	5 17 1 18 3 4 21	sand broken sand silty shale & sand sand shale lime broken sand	667 405 light brown scattered, light bleeding 667 405 light brown sand, 60% light shale 684 dark shale & dark sand, scattered bleeding 685 brown 703 706 710 light brown, silty shale	ng

Drilled a 9 7/8" hole to 22.3' Drilled a 5 5/8" hole to 731'

Set 22.3' of 7" casing threaded and coupled cemented with 6 sacks of cement.

Set 721' of 2 7/8" 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.