

Kansas Corporation Commission Oil & Gas Conservation Division

1142941

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 Approved by: Date:							

Side Two



Operator Name:			Lease Name: _			_ Well #:	
Sec Twp	S. R	East West	County:				
time tool open and clo	osed, flowing and shu es if gas to surface te	d base of formations pen t-in pressures, whether s st, along with final chart(well site report.	hut-in pressure rea	ched static level,	hydrostatic press	sures, bottom h	ole temperature, fluid
Drill Stem Tests Taker (Attach Additional		Yes No		og Formatio	n (Top), Depth ar	nd Datum	Sample
Samples Sent to Geological Survey		Nam	е		Тор	Datum	
Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)		Yes No Yes No Yes No					
List All E. Logs Run:							
		Report all strings set-o		ermediate, producti	<u> </u>		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	. CEMENTING / SQL	 JEEZE RECORD			
Purpose: —— Perforate —— Protect Casing	Depth Top Bottom	Type of Cement	# Sacks Used		Type and F	Percent Additives	
Plug Back TD Plug Off Zone							
	DEDEODATI	ON DECORD - Deider Blue	- O-4/T	Asid Fro	cture, Shot, Cemen	t Causana Dagar	
Shots Per Foot PERFORATION RECORD - Bridge Plug Specify Footage of Each Interval Per		forated		mount and Kind of Ma		Depth	
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or EN	HR. Producing Meth		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wat	er B	bls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:		METHOD OF COMPLE	ETION:		PRODUCTIO	ON INTERVAL:
Vented Solo		Open Hole	Perf. Dually	Comp. Cor	nmingled		
(If vented, Su	bmit ACO-18.)	Other (Specify)	(Submit)	4CO-5) (Sub	mit ACO-4)		_



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 #8 API #15-059-26,395 April 5 - April 8, 2013

Inickness of Strata Formation Total 4 soil & clay 4 22 lime 26 5 shale 31 12 lime 43 4 shale 47 16 lime 63
5 shale 31 12 lime 43 4 shale 47
12 lime 43 4 shale 47
4 shale 47
• • • • • • • • • • • • • • • • • • • •
16 limo 00
16 lime 63
34 shale 97
21 lime 118
78 shale 196
22 lime 218 oil show
23 shale 241
8 lime 249
29 shale 278
7 lime 285
6 shale 291
7 lime 298
9 shale 307
24 lime 331
6 shale 337
25 lime 362
3 shale 365
19 lime 384 base of the Kansas City
104 shale 488
5 broken sand 493 brown & green, good bleeding
31 shale 524
10 lime 534
13 shale 547
3 broken sand 550 brown & green, good bleeding
23 shale 573
1 coal 574
5 shale 579
9 lime 588
12 shale 600
4 lime 604
1 shale 605
1 coal 606
14 shale 620
6 lime 626
5 shale 631

North Hoehn #8	Page 2
1 2 4 5 4 2 18 3	lime 632 shale 634 lime 638 black & white, good bleeding shale 643 sand & shale 647 50% light brown sand, 50% brown shale, no bleeding lime 649 oil sand 667 brown, bleeding sand & shale 670 50% grey shale, 50% light bleeding sand
1 2 1 32 5 21	black sand broken sand black shale black shale shale broken sand broken sand shale broken sand

Drilled a 9 7/8" hole to 22' Drilled a 5 5/8" hole to 732'

Set 22' of 7" surface casing with 6 sacks of cement.

Set 722' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, and 1 clamp.

Minutes Seconds 644 41.1 645 40.5 646 37.5 647 49 648 38.4 649 46.5	
645 40.5 646 37.5 647 49 648 38.4	
646 37.5 647 49 648 38.4	644
647 49 648 38.4	645
647 49 648 38.4	646
	647
649 46.5	648
	649
650 28.5	650
651 28.1	651
652 30.2	652
653 29.3	653
654 36.7	654
655 37.8	655
656 29.4	656
657 38.4	657
658 35.1	658
659 41.7	659
660 38.4	660
661 35.6	661
662 <u>40.9</u>	662
663 40.3	663
664 39.6	664
665 0.6	665
666 45.3	666
667 40.1	667
668 42.2	668
669 42.6	669
670 42.6	670
671 43.2	671
672 40.8	672
673 37.8	673
674 35.5	
675 42	675
676 36.5	676
677 48.7	677
678 1 17.9	678
679 1 3.7	679
680 55.5	680
681 48.2	
682 50.4	
683 52.2	683



257929

LOCATION Oxdana KS
FOREMAN Fred Madur

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

FIELD TICKET & TREATMENT REPORT

020-401-0210	01 000-407-007	U	CEMEN	I I			
DATE	CUSTOMER#	WELL NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
4/8/13	4/74 /	U. Hoehn #8		NE 20	16	. aı	FR
CUSTOMER		17		All of the state of	erent.	Control of the Contro	
MAILING ADDE	for Enes	gy Corp		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDI	KESS	'0' '		7/2	FreMad	Safet	Mote
40	971 W	242 mg 84.		495	Hay Bec	HB 0	2
CITY		STATE ZIP CODE		369	Dermas	ПM	
Wells		KS 66092]	510	SetTuc	ST	
JOB TYPE	ongstring	HOLE SIZE 5 78	HOLE DEPTH	932	CASING SIZE & W	EIGHT 27/5 6	115
CASING DEPT	H 7227	DRILL PIPE	TUBING			OTHER	
SLURRY WEIG	нт	SLURRY VOL	WATER gal/s	k	7***		21
DISPLACEMEN	IT 4-2 BBL				RATE SAPM	<u> </u>	
REMARKS: H	told crew	meeting, Establis	h sum	vata. Y	nixt Pour	100# (1	Fluct
		103 sts 50/50 P	or Mix	Cement 2	2600 0	700 ax	F703 W.
Flus	sh somor	Ims alean.	Displace	e 22 Rul	ekur alue x	\	40
Pre.	ssove to	800* PSI. Relea	se ore	cours to	sat Clark	11.1.1.	10.
74 (asing.		P	ASUFE TO	ser Flow	varve.	hut
- IXV	0						

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				of the same of the		(A)	
Evan	us onergy	Dev. Jac - 7	raus		tud	Madin	

CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or I	UNIT PRICE	TOTAL	
5401		PUMP CHARGE	495		103000
5406	20 mi	MILEAGE	495		80 00
5402	722.	Casing Frotage		W	NIC
5407	Minimom	Ton Miles	5/0		3500
5502c	152 hx	80 BBL Vac Truck	370		/35°=
1124	103 3145	50/50 Por Mix Conent			1/27 85
1178A	ລາ3 [#]	Premion Cul			5.73
4402		2/2" Rubber Plag.			2900
3737			7.8%	SALES TAX	9462
THORIZTION	That I	TITLE		ESTIMATED TOTAL	290280

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.