

Kansas Corporation Commission Oil & Gas Conservation Division

1096381

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: State: Zip:+	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? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt
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 TwpS. R
ENHR Permit #:	County: Permit #:
GSW Permit #:	. 5
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 III Approved by: Date:

Side Two



Operator Name:			Lease Name	e:			_ Well #:	
Sec Twp	S. R	East West	County:					
time tool open and clos	sed, flowing and shut s if gas to surface tes	I base of formations per in pressures, whether set, along with final chart well site report.	shut-in pressure	reached s	static level,	hydrostatic press	sures, bottom h	ole temperature, fl
Orill Stem Tests Taken (Attach Additional S		Yes No		Log	Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolo		☐ Yes ☐ No	N	lame			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	I Electronically	Yes No Yes No Yes No						
List All E. Logs Run:			RECORD [Used			
	Size Hole	Report all strings set- Size Casing	-conductor, surface Weight		ate, producti Setting	on, etc. Type of	# Sacks	Type and Percen
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives
		ADDITIONA	L OFMENTING (00115575	DECORD			
		ADDITIONA	L CEMENTING / :	SQUEEZE	RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	d		Type and F	Percent Additives	
Shots Per Foot		ON RECORD - Bridge Plu ootage of Each Interval Pe				cture, Shot, Cement mount and Kind of Ma	•	d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Line	r Run:	Yes No		
Date of First, Resumed I	Production, SWD or ENI	HR. Producing Me	thod:	Gas Li	ift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	В	bls. (Gas-Oil Ratio	Gravity
DISPOSITIO	Used on Lease	Open Hole	METHOD OF COM Perf. D	MPLETION: ually Comp omit ACO-5)	. Cor	nmingled mit ACO-4)	PRODUCTIO	ON INTERVAL:
(If vented, Sub	mit ACO-18.)	Other (Specify)						

Miami County, KS Well: N. Hansen SW-1 Lease Owner: TOC

Town Oilfield Service, Inc. Commenced Spudding: 12/14/2011

WELL LOG

Thickness of Strata	Formation	Total Depth
0-4	Soil/Clay	4
30	Lime	34
44	Shale	78
14	Lime	92
10	Shale	102
5	Lime	107
13	Shale	120
2	Lime	122
25	Sandy Shale	147
11	Lime	158
15	Shale	173
27	Lime	200
8	Shale	208
19	Lime	227
4	Shale	231
3	Lime	234
5	Shale	239
5	Lime	244
13	Shale	257
2	Sandy Shale	259
18	Shale	277
11	Sand	288
37	Sandy Shale	325
31	Shale	356
35	Sandy Shale	391
9	Sandy Shale	400
4	Sand	404
15	Core	419
20	Core	439
18	Core	457
6	Lime	463
4	Shale	467
8	Lime	475
19	Shale	494
2	Lime	496
3	Shale	499-TD

Lease Owner: TOC

Miami County, KS **Town Oilfield Service, Inc.** Commenced Spudding: Well: N. Hansen SW-1 (913) 837-8400 12/14/2011



LOCATION OFFAMS
FOREMAN Han Made

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

FIELD TICKET & TREATMENT REPORT

DATE	CUSTOMER#	WEI	LL NAME & NI	UMBER	SEC	TION I	TOWNSHIP	DANOR	
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ASING DEPTI	n <u> 77 0</u> .	DRILL PIPE	***	TUBING	·· · · · · · · · · · · · · · · · · · ·			OTHER PS	472
LURRY WEIGI	10 C	SLURRY VOL_	000	WATER	jal/sk		EMENT LEFT in		25
ISPLACEMEN	1 7 0	DISPLACEMEN	T. P.SL NOO	MIX.PSI_	100	R	ATE 46	in !	
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CODE	QUANITY of	UNITS .	7 D	ESCRIPTION	of SERVICES	or PROD	UCT	UNIT PRICE	TOTAL
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