

Kansas Corporation Commission Oil & Gas Conservation Division

1151027

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?
If Workover/Re-entry: Old Well Info as follows:	feet depth to: w/ sx cmt.
Operator:	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 #: ☐ GSW Permit #:	County: Permit #:
	•
Spud Date or Date Reached TD 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: Date:	

Side Two



Operator Name:			Lease N	Name:			Well #:		
Sec Twp	S. R	East West	County	:					
INSTRUCTIONS: Show time tool open and clost recovery, and flow rates ine Logs surveyed. Att	ed, flowing and shut- if gas to surface tes	in pressures, whether at, along with final chart	shut-in press	sure reache	ed static level,	hydrostatic press	sures, bottom h	ole tempe	erature, fluid
Orill Stem Tests Taken (Attach Additional Sh	reets)	Yes No		Log	Formation	n (Top), Depth an	d Datum	□ s	ample
Samples Sent to Geolo	,	☐ Yes ☐ No		Name			Тор	D	atum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)		Yes No Yes No Yes No							
List All E. Logs Run:									
		CASING Report all strings set	G RECORD	New	Used	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig	ght	Setting Depth	Type of Cement	# Sacks Used		nd Percent
	Dillied	Set (III O.D.)	LDS. /	1 1.	Беріп	Cement	Osed	Ac	luitives
		ADDITIONA	L CEMENTIN	NG / SQUEE	EZE RECORD				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	Depth Top Bottom	Type of Cement	# Sacks	Used		Type and F	Percent Additives		
Plug Off Zone									
Shots Per Foot	PERFORATIO Specify Fo	N RECORD - Bridge Plu ootage of Each Interval Pe	gs Set/Type erforated			cture, Shot, Cement nount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:	Packer A	t: I	Liner Run:	Yes No			
Date of First, Resumed P	roduction, SWD or ENH	R. Producing Me	thod:	g Ga	as Lift O	ther (Explain)			
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf	Water	Bk	ols. (Gas-Oil Ratio		Gravity
DISPOSITION	N OF GAS:		METHOD OF				PRODUCTIO	ON INTERV	AL:
Vented Sold (If vented, Subm	Used on Lease	Open Hole	Perf.	U Dually Co		nmingled nit ACO-4)			
(To.noa, Gabii		Other (Specify) _				[

DRILL LOG

Operator License# 32834	API 15-121-29430-00-00					
Operator	Lease Name Renner					
Address	Well # P-1					
Contractor JTC Oil, Inc.	Spud Date 2/11/13 Cement 2/15/13					
Contractor License32834	Location of					
T.D. 620 T.D. of Pipe 572	feet from					
Surf. Pipe Size_7 _Depth 20ft.	feet from					
Kind of Well prod	County Miami					

Thickness	Strata	From	То	Thickness	Strata F	rom	To
21	clay/soil	0	21	6	shale	164	170
37	shale	21	58	22	lime	170	192
20	lime	58	78	13	shale	192	205
18	shale	78	96	32	lime	205	237
2	lime	96	98	3	black shale	237	240
10	shale	98	108	2	lime mix	240	242
9	lime	108	117	134	shale	242	376
30	shale	117	147	5	red bed	376	381
11	lime	147	158	1	tiny oil sand	d 381	382
3	shale	158	161	2	tiny oil sand	382	384
3	lime	161	164	2	tiny oil sand	384	386

Renner P-1

	2		386	388
	2	better	388	390
	2	good	390	392
	2	good	392	394
	2	good	394	396
	2	good	396	398
	2	little	398	400
	2	good	400	402
	2	little	402	404
	2	little	404	406
	2	little oil mix	406	408
		nttle on mix	400	400
	-	lima and min	400	410
	2	lime sand mix	408	410
	8	lime sand mix	408	410 418
	8	lime	410	418
	8 47	lime shale	410 418	418 465
	8 47 11	lime shale lime	410 418 465	418 465 476
	8 47 11 9	lime shale lime shale	410 418 465 476	418 465 476 485
	8 47 11 9	lime shale lime shale	410 418 465 476 485	418 465 476 485 489 502
	8 47 11 9 4 13	lime shale shale lime shale lime shale	410 418 465 476 485 489 502	418 465 476 485 489 502
	8 47 11 9 4 13 3	lime shale lime shale lime shale lime shale	410 418 465 476 485 489 502	418 465 476 485 489 502 505
	8 47 11 9 4 13	lime shale shale lime shale lime shale	410 418 465 476 485 489 502	418 465 476 485 489 502

Renner P-1

7	shale	528	535
 2	lime	535	537
5	shale	537	542
1	oil good	542	<u>543</u>
2	good	543	<u>545</u>
2	v good	545	547
2	v good	547	<u>551</u>
2	v good	551	553
2	little	553	<u>555</u>
2	shale/tiny oil	555	557
1	tiny oil	557	<u>558</u>
2	sandy shale/no oil	558	<u>590</u>
2	lime	590	592
28	shale	592	620



CUSTOMER#

256878

WELL NAME & NUMBER

TICKET NUMBER	38791
LOCATION OHawa	
FOREMAN Case, Cer	medy .

RANGE

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

DATE

FIELD TICKET & TREATMENT REPORT CEMENT

SECTION

TOWNSHIP

2115/13	4015 Renner	# P-1		SE 16	17	22	14/
CUSTOMERTC	0 = 1	P 19				AT THE CO	
MAILING ADDRE			↓	TRUCK#	DRIVER	TRUCK#	DRIVER
				481	Casken	V Safety L	eeting
35688	8 Plum Creek STATE	ZIP CODE	4	(ddo	Garyon	<u>'</u>	
			IR.	548	Dan Det	<u></u>	
Oscurato	· • • • • • • • • • • • • • • • • • • •	666664		675	MikHaa	V	
JOB TYPE To	ngstring HOLESIZE (o "	HOLE DEPTH	(6,50,	CASING SIZE & W	EIGHT 2 48	4 EUE
CASING DEPTH			_TUBING	200 M		OTHER	
SLURRY WEIGH	TOWNS OF THE PARTY		WATER gal/s	k	CEMENT LEFT in		· · · · · · · · · · · · · · · · · · ·
	3.4366 DISPLACEMEN		MIX PSI		RATE 4.56		<u> </u>
	ld sately meeting,	2 stablished	d circula	tion, mixed			
Gel tollo		sh water	- mixed	+ puripeo	70 sts	3wc cen	cent,
cement	to surface, flush		clean	suiped 2	1/3" rubber	dug to a	cing 70
		ressured"	to 800	PSI, relea	ared pressi	ire washe	d op
eguipmen	d. '		· · · · · · · · · · · · · · · · · · ·	<u> </u>	<u> </u>	<u> </u>	ſ ·
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ACCOUNT CODE	QUANITY or UNITS	DE	SCRIPTION of	SERVICES or PRO	ODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARG	E				1030.00
5406	on lease	MILEAGE					
5402	592'	casing	totage				
5407	1/4 minimum	ton mi					87.50
220 3 C	1 hrs	80 Va					90 00
	1	M					10-
	5				,		
1126	70 sts	OWC	ement				1316.00
1118B	100 #	Frenie					21.00
	,		ber pluc		s		
4462		~13 LA	ام عواد)			28.00
						page 4	6402
		*					
				•			101
				*			
				<i>-</i>		Paller	
		-					
							102 0
Ravin 3737	0 . 0					SALES TAX	103.06
,	K. K. 11.					ESTIMATED TOTAL	267556
AUTHORIZTION	1 MIL MANUM		TITLE	(4)	9	DATE	3.3.0
l acknowledge	that the payment terms, unle	ess specifica	lly amended	in writing on th	ne front of the fo	orm or in the c	ustomor's
account record	ds, at our office, and condition	ons of servic	e on the bac	k of this form a	re in effect for s	services identi	fied on this fo