

Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1189566

Form ACO-1 August 2013 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 🗌 East 🗌 West				
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 #	GPS Location: Lat:, Long:				
Name:	(e.g. xx.xxxxxx) (e.gxxx.xxxxxx)				
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84				
Purchaser:	County:				
Designate Type of Completion:	Lease Name: Well #:				
New Well Re-Entry Workover	Field Name:				
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):  If Workover/Re-entry: Old Well Info as follows:  Operator: Well Name: Original Comp. Date: Original Total Depth:	Producing Formation: Kelly Bushing: Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.				
□ Deepening       □ Re-perf.       □ Conv. to ENHR       □ Conv. to SWD         □ Plug Back       □ Conv. to GSW       □ Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Commingled Permit #:	Chloride content: ppm Fluid volume: bb  Dewatering method used:				
Dual Completion Permit #:					
SWD         Permit #:	Location of fluid disposal if hauled offsite:				
GSW Permit #:	Operator Name:				
	Lease Name: License #:				
Spud Date or Date Reached TD Completion Date or Recompletion Date	QuarterSec.         TwpS. R East West           County:         Permit #:				

#### **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					
Confidentiality Requested					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					

Page Two



Operator Name:			L	ease Name: _			Well #:	
Sec Twp	S. R	East We	est C	County:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres	sures, whether sh	ut-in pressur	e reached stati	c level, hydrosta	tic pressures, bott		
Final Radioactivity Lo files must be submitted					gs must be ema	iled to kcc-well-log	gs@kcc.ks.go	. Digital electronic log
Drill Stem Tests Taker (Attach Additional		Yes	No	L		n (Top), Depth an		Sample
Samples Sent to Geo	logical Survey	Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes Yes	No No					
List All E. Logs Run:								
		(	CASING REC	ORD Ne	w Used			
		· ·		ıctor, surface, inte	ermediate, producti		T	
Purpose of String	Size Hole Drilled	Size Casin Set (In O.D		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADD	ITIONAL CEN	MENTING / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cem	ent #	Sacks Used		Type and Pe	ercent Additives	
Perforate Protect Casing	100 20111111							
Plug Back TD Plug Off Zone								
1 lag on zono								
Did you perform a hydrau	ulic fracturing treatment	on this well?			Yes	No (If No, ski)	o questions 2 ar	nd 3)
Does the volume of the to		•				_	o question 3)	(" 100 ")
Was the hydraulic fractur	ing treatment information	on submitted to the c	hemical disclo	sure registry?	Yes	No (If No, fill o	out Page Three	of the ACO-1)
Shots Per Foot		ION RECORD - Bri Footage of Each Int				cture, Shot, Cement		d Depth
	, ,				,		,	
TUBING RECORD:	Size:	Set At:	Pa	acker At:	Liner Run:			
						Yes No		
Date of First, Resumed	Production, SWD or Ef		cing Method: owing	Pumping	Gas Lift C	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wate	er Bl	ols. G	ias-Oil Ratio	Gravity
DIODOCITI	ON OF CAS:		RACT!!		TION		DRODUCTIO	AN INTEDVAL.
Vented Solo	ON OF GAS:  Used on Lease	Open Ho		IOD OF COMPLE $\Box$		nmingled	PHODUCIIC	ON INTERVAL:
	bmit ACO-18.)	Other (S	necify)	(Submit		mit ACO-4)		

Form	ACO1 - Well Completion
Operator	McGown Drilling, Inc.
Well Name	Randall I 15-11
Doc ID	1189566

### Casing

Purpose Of String		Size Casing Set	Weight	Setting Depth	Cement		Type and Percent Additives
Surface	9.875	7	17	23.75	Portland	6	
Longstring	5.875	2.875	6.5	505.5	50/50 POZ	66	



264449

LOCATION DYTAWS

FOREMAN Alan Madeir

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

## FIELD TICKET & TREATMENT REPORT

20-431-9210	or 800-467-8676	1,444		IENI			
DATE	CUSTOMER#	WELL NAM	E & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-27-13	5343	Kanda/(	T.15	NW 11	22	23	W.LN
CUSTOMER	un Drilli	٠,	1,0	TRUCK#	DRIVER		
MAILING ADDRE		<del>"</del>	h	730	AlaMad	TRUCK#	DRIVER
PA	Box 334	1		368	A. I Mail	varely	F
CITY	STA	ATE ZIP	CODE	369	Jas Ric		
Mount	D City	16.5 /01	6056	510	50x Tive		
OB TYPE	ocstrine HOI	LE SIZE 57		-COA	_ CASING SIZE & V	VEIGHT 27/	8
ASING DEPTH		ILL PIPE	TUBING		_ 0/10/10/01/22/01	OTHER	<i>a</i>
LURRY WEIGH		JRRY VOL	WATER		CEMENT LEFT in		8
ISPLACEMENT	1 (3	PLACEMENT PSI	12-0	• 4	RATE 4 K	on	
REMARKS: H	1 0	no. Est	ablished	2 rate 1	own. Ca	5/20	
Mixed	Of Dumae		7	Pollowed	by leby		(50
reme	at plan	270 e	el C	irculate	d cev	nent;	
Elas	hed ou	MD. Z.	insed	place to	casia	CTD.	
Well	held -	300 PS	T. Ses	- float	Close	d val	(ve,
		The second secon				An Ma	
Col	L. McGow	n			A Hund	Made	,
			****		M. Caro		
ACCOUNT CODE	QUANITY or U	STINL	DESCRIPTION	ON of SERVICES or P	RODUCT	UNIT PRICE	TOTAL
5401	1	PUM	IP CHARGE		368		10850
540G	60	MILE	AGE		368		252-
5702	505		asing	Tostage	368		
3407	Nin	+	on mil	25	510		3680
53026	2		80 var		369		18000
1124	66		50150 - 0	ement			75900
1618V3	211		gel_	•			46 40
4402			21/2 0/40	•			2950
							0 100
	100				ALL CONTRACTOR OF THE PROPERTY		
-							
					1		
						amalata	
	Λ. Δ					July 1010	٠. ٠. ١. ١
		( C)am			,		
	Contraction			:		SALES TAX	51.34
tavin 3737	•	V		.'		ESTIMATED	227/0/
				. •		TOTAL	2//1.20
UTHORIZTION	·		TITLE_			DATE	

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



### Operator:

McGown Drilling, Inc. Mound City, KS

### Randall I 15-11

Linn Co., KS 11-22S-23E API: 107-24734

 Spud Date:
 11/25/2013
 Surface Bit:
 9.875"

 Surface Casing:
 7.0"
 Drill Bit:
 5.875"

 Surface Length:
 23.75
 Longstring:
 505.50'

 Surface Cement:
 6 sx
 Longstring Date:
 11/27/2013

**Longstring:** 2 7/8" EUE - New

### **Driller's Log**

		Dillioi 0	_09
Top	<b>Bottom</b>	<b>Formation</b>	Comments
0	2	Soil & clay	
2	10	Yellow Clay	
10	12	Gravel	
12	15	Shale	
15	25	Lime	
25	83	Shale	
83	100	Lime	
100	111	Shale	
111	118	Lime	
118	127	Sand	
127	133	Sandy Shale	
133	157	Shale	
157	177	Lime	20'
177	179	Bl. Shale	
179	187	Shale	
187	192	Lime	5'
192	226	Shale	
226	236	Sand	
236	271	Shale	
271	272	Coal	
272	292	Shale	
292	294	Lime	
294	296	Bl. Shale	
296	319	Shale	

Randall I 15-11

		Linn Co., KS
319	320	Coal
320	348	Shale
348	351	Lime
351	419	Shale
419	429	Sand & Sand Shale
429	438	Shale
438	439	Coal
439	444	Shale
444	469	Sand
469	471	Coal
471	477	Shale
477	478	Coal
478	522	Shale
522		TD