

Kansas Corporation Commission Oil & Gas Conservation Division

137685

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 □ 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:	sk ski
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License #: Quarter Sec Twp
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 I II 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	Type and Percent Additives	
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone Depth Top Bottom Type of Cement		ement	# Sacks	Used		Type and	Percent Additives			
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Son Specify Footage of Each Interval Perforat			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 ((Submit AC		nmingled mit ACO-4)			

Franlin County, KS Well: Luckan 17 Lease Owner: BG-5

Town Oilfield Service, Inc. Commenced Spudding: (913) 837-8400 11/6/2012

WELL LOG

15-059-26253

Thickness of Strata	Formation	Total Depth	
0-16	Soil-Clay		
16	Shale	32	
25	Lime	57	
7	Shale	64	
10	Lime	74	
8	Sandy Shale	82	
31	Lime	113	
4	Shale	117	
18	Lime	135	
84	Sandy Shale	219	
22	Lime	241	
6	Shale	247	
10	Shale	257	
7	Lime	264	
29	Shale	293	
11	Lime	304	
4	Shale	308	
1	Lime	309	
16	Shale	325	
8	Lime	333	
2	Shale	335	
13	Lime	348	
11	Shale	359	
20	Lime	379	
5	Slate	384	
3	Lime	387	
3	Shale	390	
6	Lime	396	
4	Shale	400	
6	Sand	406	
103	Sandy Shale	509	
3	Sandy Shale	512	
8	Sand	520	
22	Sandy Shale	542	
9	Sandy Shale	551	
5	Sand	556	
7	Sandy Shale	563	
9	Lime	572	
20	Shale	592	
6	Lime	598	

Franlin County, KS Well: Luckan 17 Lease Owner: BG-5

Town Oilfield Service, Inc. Commenced Spudding: 11/6/2012

15	Shale	613	
3	Lime	616	
7	Shale	623	
3	Lime	626	
5	Shale	631	-
2	Lime	633	-
16	Shale	649	-
2	Lime	651	\dashv
3	Shale	654	-
1	Sandy Shale	655	\neg
3	Sandy Shale	658	\dashv
8	Sand	666	\dashv
6	Sand	672	\dashv
33	Sandy Shale	705	\dashv
5	Sand	710	\dashv
4	Sand	714	-
7	Sandy Shale	721	\dashv
4	Sand	72	\dashv
55	Sandy Shale	780-TD	
			7



TICKET NUMBER 35195

LOCATION OF AWA KS

FOREMAN FYED YMA JW

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

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	Wi	LL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
-11/7/12	1564	Luko	in # 17	SW 35	15	20	FR
CUSTOMER	65 2	-	Van en		- /-	1 520	I FR
MAILING ADDRI	<u>6 5 7</u> ≣SS	ne.		TRUCK#	DRIVER	TRUCK#	DRIVER
	CHARGE 2 AT	Rd	+ '	506	Fre Mbd	Satar	my
393 cmy		TATE	ZIP CODE	495	Harber	1+B	2
	140	(9)	AT CODE	370	King Car	人 く	
Ranto		K5		503	Danber	0.0	
JOB TYPE LOX	N	OLE SIZE_	63/4 HOLE DEP	TH780`	CASING SIZE &	WEIGHT 4名	
CASING DEPTH		RILL PIPE_	TUBING			OTHER	
SLURRY WEIGH		LURRY VOL			CEMENT LEFT in		Plus
DISPLACEMENT		SPLACEME	NT PSI MIX PSI		RATE SBA		d
	stablish,	dun dun	cate. Mix+Pun	np 100# Cel	Flush. Vi	nix 7B	BL
	Mu gye	YY	x + Purp 100	5/45 50/50	Por Mix	Conceax	
220	0		eal/sk. Flust	DUMAK	lives cle	au. Diss	
the state of the s		lug to	Casing TD.	Pressure Y	40 700th	SI. Rele	
PVe	usure to	& Se	+ Floor Value.	N 1	is depthi		
/				/ /		7.	
	OHIII						
					1	~	
705	Drilly	- W	st.y		Fud	Moder	
	V		0			770000	
CODE	QUANITY or	UNITS	DESCRIPTION	of SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
5401	/		PUMP CHARGE		495		103000
5406		5mi	MILEAGE		495		6000
5402	74		Casing Footo	Ca			
5407	Minimo	m	Ton Miles		503		NIC
55029	1/2	hr	80BBL Vac	Truk			35000
			1 100 yac		<u> </u>		13500
						-	
1124	100	SKS	50/-> 2 005	0			
,			50/50 Por Mix				109500
1118B	26	6	Premium a	el		2.90	5628
1107 A	5	> %	Pheno Spal				6450
4404			4'2" Rubbar	2/09			4500
			/	2			
				(4)			10
			The second secon				in the second
						-	7
	4						15.00
1	1			1000 1000	7.8%	SALES TAX	Oc 24
in 3737	1x	-119/10			1 010	ESTIMATED	9834
JTHORIZTION_	of col		2			TOTAL	2934B
After I do no improve do a c						_	

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

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