

Kansas Corporation Commission Oil & Gas Conservation Division

1100813

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:	·
Operator: Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Conv. to ENHR	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 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 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	ols. (Gas-Oil Ratio	Gravity
DISPOSITIO	Used on Lease	Open Hole	METHOD OF COM Perf. D (Sub	MPLETION: ually Comp omit ACO-5)	. Cor	nmingled mit ACO-4)	PRODUCTIO	DN INTERVAL:
(If vented, Sub	mit ACO-18.)	Other (Specify) _						

Franklin County, KS Well:S. Beckmeyer I-51 Lease Owner:Triple T

Town Oilfield Service, Inc. (913) 837-8400

Commenced Spudding: 11/5/2012

WELL LOG

Thickness of Strata	Formation	Total Depth
14	Soil-Clay	14
2	Sandstone	16
25	Shale	41
5	Lime	46
3	Shale	49
15	Lime	64
7	Shale	71
10	Lime	81
2	Shale	83
2	Lime	85
3	Shale	88
14	Lime	102
50	Shale	152
19	Lime	171
76	Shale	247
22	Lime	269
26	Shale	295
6	Lime	301
22	Shale	323
2	Lime	325
20	Shale	345
3	Lime	348
11	Shale	359
21	Lime	380
9	Shale	389
22	Lime	411
4	Shale	415
4	Lime	419
4	Shale	423
6	Lime	429
3	Shale	432
7	Sandstone	439
4	Sandy Shale	443
13	Shale	456
3	Sand	459
5	Sandy Shale	464
16	Shale	480
50	Sandy Shale	530
19	Shale	549
4	Sand	553

Franklin County, KS Well:S. Beckmeyer I-51

Lease Owner:Triple T

Town Oilfield Service, Inc. (913) 837-8400

Commenced Spudding: 11/5/2012

Sand Sandy Shale Shale Sand Shale Lime Shale Lime Shale Coal Shale Lime Shale Shale Lime Shale Lime Lime Shale Sand Sand Sand Sand Sand Sand

> Shale Sand 839-TD

Sandy Shale

Sandy Shale

Short Cuts

TANK CAPACITY

BBLS. (42 gal.) equals D²x.14xh D equals diameter in feet. h equals height in feet.

BARRELS PER DAY Multiply gals. per minute x 34.2

HP equals BPH x PSI x .0004 BPH - barrels per hour PSI - pounds square inch

TO FIGURE PUMP DRIVES

- * D Diameter of Pump Sheave
- * d Diameter of Engine Sheave

SPM - Strokes per minute

RPM - Engine Speed

R - Gear Box Ratio

*C - Shaft Center Distance

D - RPMxd over SPMxR

d - SPMxRxD over RPM

SPM - RPMXD over RxD

R - RPMXD over SPMxD

BELT LENGTH - 2C + 1.57(D + d) + $\frac{(D-d)^2}{4C}$

* Need these to figure belt length

TO FIGURE AMPS:

WATTS = AMPS **VOLTS**

746 WATTS equal 1 HP

Log Book

Well No.	,	
Farm Social	, Beck	incyr
(State)	Qu	(County)
(Section)	\S (Township)	(Range)
5	- 04	
For Think	Well Owner)	

Town Oilfield Services, Inc.

1207 N. 1st East Louisburg, KS 66053 913-710-5400

Elevation VO Commenced Spuding 11- S 20 12 Finished Drilling 11- C 20 12 Driller's Name	K > State; Well No. 1-51	
Finished Drilling Driller's Name Concluded Weller Driller's Name Tool Dresser's Name Contractor's Name Contractor's Name Contractor's Name Ine, 350 ft. Distance from Ine, 350 ft. CASING AND TUBING RECORD 10" Set 10" Pulled 5" Set 20 8" Pulled 6%" Set 6%" Pulled 4" Set 4" Pulled 2" Pulled 2" Pulled 2" Pulled 2" Pulled		F C C C C F R C F
Finished Drilling Driller's Name Concla Wecker Driller's Name Tool Dresser's Name Contractor's Name Contractor's Name Contractor's Name Ine, 350 ft. Distance from ine, 3510 ft. CASING AND TUBING RECORD 10" Set 10" Pulled 5%" Set 6%" Pulled 6%" Set 6%" Pulled 4" Set 4" Pulled 2" Pulled 2" Pulled 2" Pulled	Commenced Spuding 11-5 20 17	- 2 2 2 5 5 5 E
Driller's Name Driller's Name Driller's Name Tool Dresser's Name Contractor's Name Contractor's Name Contractor's Name Ine. 35 ft. Distance from I line. 350 ft. CASING AND TUBING RECORD 10" Set 10" Pulled 4" Set 6%" Pulled 4" Set 4" Pulled 27/ Set 20 RECORD	Finished Drilling 11- C , 20 12	
Driller's Name Tool Dresser's Name Coloresser's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Cine, 20 ft. Distance from [line, 250 ft. CX-13-5022 - CMS CASING AND TUBING RECORD 10" Set 10" Pulled 5%" Set 20 8" Pulled 6%" Set 6%" Pulled 4" Set 4" Pulled 27/ Set 20 2" Pulled 27/ Set 20 2" Pulled	Driller's Name Clark Wew	—— / / (i)
Tool Dresser's Name Tool Dresser's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's Name Contractor's N	Driller's Name	
Tool Dresser's Name Contractor's Name Contractor'	Driller's Name	- 1 - 72 0 12
Tool Dresser's Name Tool Dresser's Name Contractor's Name Costion) (Township) (Range) Distance from Sline, 350 ft. Distance from Fline, 3510 ft. CASING AND TUBING RECORD 10" Set 10" Pulled 6%" Set 6%" Pulled 4" Set 4" Pulled 2" Pulled 2" Pulled 2" Pulled 2" Pulled	Tool Dresser's Name Branch Stone	
Contractor's Name TOS	Tool Dresser's Name Cole Holcom	7 0 0
(Section) (Township) (Range) Distance from S line, 350 ft. Distance from E line, 310 ft. CASING AND TUBING RECORD 10" Set 10" Pulled 5" Set 20 8" Pulled 6" Set 6" Pulled 4" Set 4" Pulled 27/ Set 70 Pulled 2" Pulled		33 80
(Section) (Township) (Range) Distance from Soline, So	Contractor's Name	
Distance from	32 15 21	
CASING AND TUBING RECORD 10" Set 10" Pulled 6¼" Set 6½" Pulled 4" Set 4" Pulled 27/Set 10 C 2 2" Pulled 2" Pulled 2" Pulled 2" Pulled	(Section) (Township) (Range)	
CASING AND TUBING RECORD 10" Set 10" Pulled 10" Pulled 10" Set		
CASING AND TUBING RECORD 10" Set		—
CASING AND TUBING RECORD 10" Set	00-13-0075 - dms	
CASING AND TUBING RECORD 10" Set		
CASING AND TUBING RECORD 10" Set		
RECORD 10" Set	s = seicks	
10" Set	CASING AND TUBING	
8" Pulled 6%" Set 6%" Pulled 4" Set 4" Pulled 27/ Set 2" Pulled 2" Pulled 21-1-	RECORD	
8" Pulled 6%" Set 6%" Pulled 4" Set 4" Pulled 27/ Set 2" Pulled 2" Pulled 21-1-		
6%" Set 6%" Pulled 4" Set 4" Pulled 27/ Set 30° 2" Pulled 21-1-		
4" Set 4" Pulled	3 8" Set <u>20</u> 8" Pulled	
4" Set 4" Pulled		
27/Set 309 2" Pulled	4" Set 4" Pulled	
70 8 5 Ba EEI 6	27/ Set 30° 2" Pulled	-1-
	23 4 10	

Thickness of Strata	Formation	Total Depth	Remarks
14	soil lalay	114	
2	sindstone	L)Co	
355	shale	41	
5	Line	146	
2	shocke	49	
15	Linic	64	
	Specla	71	Derle
10	Lime	81	
2	chale	83	
2	Lime	45	
.3	Skyle	88	
F'_	sime	102	
SO	shale	153	
19	Lime	171	
76	shale	247	:
ブブ	Linic	269	
26	Sycule	295	
(a)	rime	301	
33	shele	243	red Ded "319-323"
2	Linge	323	
30	Shele	245	
3	L, MC	348	
-) /	shale	359	
31	Linge	340	
9	shorte	359	
22	Lime	111-	
_ H_	shale	712	

-2-

-3-

Thickness of		Total	3
Strata	Formation	Depth	Remarks
	Line	1119	
	she/e	123	
<u>(</u>	Lime	429	Her tha
3	shale	433	
	sind	439	Grex, no cil
4	smalysnala	:443	3112
<u> </u>	shale	456	
	su-d	459	ener ino oil
5	sparely-state	404	
)(s	shale	1180	
50	sandyshoule	530	
)લ	shale	549	
4	sind	553	200-1
<u></u>	send	559	odon, oil, ok bleed
\$_	sandy shale	564	
25	shale	599	
- 4	sund	663	no oil
G	Sheile	609	
- 8	Lince	617	
7	Shoule	F180	
3	Time	 るスフ	
14	shale	150	
j.,	acul	C35	
5	shale	OFW	
4	Lime	644	
`?s	shaled Lime	647	7/
12	shale	659	2

		654	
Thickness of Strata	Formation	Total Depth	Remarks
3	Lime	663	
	shale	472	
- 8	Time	680	
2	Lime	682	§
29	shale	710	
4	sind	717	ency no my
2	sund	719	10%-20% O.1
2	sund	722	30% 40% ok bleed
	sond	723	15% 61
a	bree	725	20/0 0.1
13	send	738	cost-sold eard blead
2	shark thanks	340	16% 01
10	sond, should	750	25% 0:1
85	shale	835	red 13=9 (833-832)
4	Sme	839	gray, now! TD
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	1000000		
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	din		
		,	
	-6-		7

-6-

-7-



LOCATION D+tawa KS
FOREMAN Fred Mader

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

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-8676	C	EMENT				¥10
DATE	CUSTOMER#	WELL NAME & NUMBER	SECT	NOL	TOWNSHIP	RANGE	COUNTY
11/6/12 CUSTOMER,	7966	So Beckmeyer I	·51 55	32	15	21	FR
CUSTOMER		/ .		1, 40			2.41
MAILING ADDR	iple T		TRU	CK#	DRIVER	TRUCK#	DRIVER
MAILING ADDR	ESS	14	50	6	Fre Mad	Safety	mik
105		~/·	49	5	Har Ber	XB 1	2
CITY	20	STATE ZIP CODE	5	48	MikHog	m H	
Louis.	burg	KS 66063					
JOB TYPE L	ngetring 1	HOLE SIZE 578 HO	LE DEPTH 83	7	CASING SIZE & W	EIGHT 27/8	EUE
CASING DEPTH	1 799 0 1	DRILL PIPE BATTLE STUE	BING @ 768	•		OTHER	
SLURRY WEIGH	77 4,46 BBC	SLURRY VOL WA	TER gal/sk		CEMENT LEFT in	CASING 2名"	Plu+31'
DISPLACEMEN	T_HTT	DISPLACEMENT PSI MIX	PSI		RATE SBPN		0
REMARKS: E	stablish	pump rate Mix	+ Pump 100*	Cul	Flush. M.	X K Pump	
118	5KS 50/5	o Por Mix Cement à	170 hed 24 /	hend	Spallski	Cement	. V 0
. Sur	face. Fl	ush pungo + lhes	clean, D	isal	25.0 2/2"	Rubber	o luc
	patfle in	Cashy Pressure	40 FOOK	PSL	B 14 11	+ manisa	2
Ore.	ssure fo	r 38 mm MITI	Rolense	21105	SUVE to	A Floor	· <u>·</u>
·Val	ue- Shu	+ in Casing	/		12.0	1 1000	
C	istomer S	Supplied Water			1 6		
	os Drill	ry - Chad			F. 20	ladu	
		7			1000		
ACCOUNT CODE	QUANITY o	r UNITS DESCR	PTION of SERVICE	S or PRO	DDUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE			495		10300
5406		20 m; MILEAGE			495		18000
5402		99 Cash	Footogo				NIC
5407	Minim		iles		548		3500

CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	4	PUMP CHARGE 495		10300
5406	20 mi	MILEAGE 495		18000
5402	799	Cashy Footoge		NIC
5407	Minimum	You Miles 548		3000
		· · · · · · · · · · · · · · · · · · ·	ia .	
1124	1185145	50/50 Por Mix Cement		12925
1118B	299#	Promium Gel		1 6279
1107A	59#	Phono Seal	252	76"
4402	~ <i>J</i>	2'z" Kubber Plug		12800
X -				· · · · · · · · · · · · · · · · · · ·
	N 0 1			
				1
		SCANNED		
In 3737		7.6%	SALES TAX	1/2 00
JTHORIZTION	Jahr 1	TITLE	ESTIMATED TOTAL	303285

l 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