

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1100789

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:	
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: ()	
CONTRACTOR: License #	
Name:	
Wellsite Geologist:	
Purchaser:	
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.):         If Workover/Re-entry:       Old Well Info as follows:	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No
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 S Conv. to GSW	Chloride content: ppm Fluid volume: bbls
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 Two S R East West
ENHR         Permit #:           GSW         Permit #:	Country Dermit #
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	<b>                                   </b>
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No			n (Top), Depth and		Sample
Samples Sent to Geolog	jical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre> Yes □ No  Yes □ No  Yes □ No</pre>					
List All E. Logs Run:							
		CASING		ew Used			
		Report all strings set	-conductor, surface, inte	ermediate, 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

#### ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot		PERFORATION Specify Fo		RD - Bridge P Each Interval F		e	,		ement Squeeze Record of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packe	r At:	Liner R	un:	No	
Date of First, Resumed Pr	roduct	ion, SWD or ENH	۶.	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio	Gravity
			I							
DISPOSITION	OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION IN	TERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit)	r Comp. 4C <i>O-5)</i>	Commingled (Submit ACO-4)		
(If vented, Subm	nit ACC	-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Franklin County, KS Well:S. Beckmeyer I-52 Lease Owner:Triple T

Town Oilfield Service, Inc. Commenced Spudding: (913) 837-8400 10/25/2012

### WELL LOG

Thickness of Strata	Formation	Total Depth
0-41	Soil-Clay	41
23	Lime	64
7	Shale	71
10	Lime	81
7	Shale	88
14	Lime	102
1	Shale	103
50	Lime	153
20	Shale	173
74	Lime	247
22	Shale	269
25	Lime	294
8	Shale	302
20	Lime	322
1	Shale	323
20	Lime	343
2	Shale	345
11	Lime	356
2	Shale	358
2	Lime	360
4	Shale	364
2	Lime	366
13	Shale	379
12	Lime	391
20	Shale	411
4	Lime	415
4	Shale	419
4	Shale	423
5	Lime	428
119	Shale	547
1	Sandy Shale	548
2	Sand	550
3	Sand	553
4	Sand	557
4	Sandy Shale	561
48	Shale	609
7	Lime	616
42	Shale	658
3	Lime	661
19	Shale	680

Franklin County, KS Well:S. Beckmeyer I-52 Lease Owner:Triple T Town Oilfield Service, Inc. (913) 837-8400

Lime	681
Shale	702
Shale and Lime	704
Shale	715
Sandy Shale	721
	722
Sand	742
Sand	743
Sand & Sandy Shale	752
Shale	840-TD
	Shale         Shale and Lime         Shale         Sandy Shale         Sand & Sandy Shale         Sand         Sand         Sand         Sand         Sand

# Short Cuts

BBLS. (42 gal.) equals D<sup>2</sup>x.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

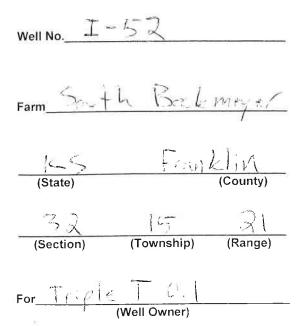
D - RPMxd over SPMxR d - SPMxRxD over RPM SPM - RPMXD over RxD R - RPMXD over SPMxD

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

\* Need these to figure belt length WATTS TO FIGURE AMPS: VOLTS 746 WATTS equal 1 HP

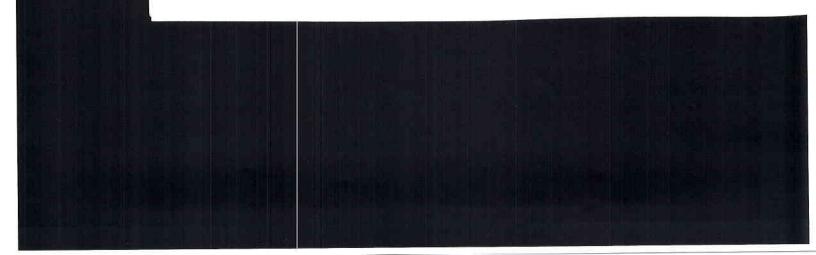
# Log Book

10 10 100



Town Oilfield Services, Inc.

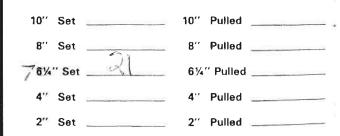
1207 N. 1st East Louisburg, KS 66053 913-710-5400



ちんもん じ : No County State; Well No. 211 Elevation\_\_\_\_ Commenced Spuding **Finished Drilling** 20 all: Driller's Name Driller's Name Driller's Name Also Tool Dresser's Name 14 Jefren . Tool Dresser's Name Tool Dresser's Name 11:5 Contractor's Name 21 185 32 (Section) (Township) (Range) 330 Distance from \_ line, ft. 1 80 \_\_ line, Distance from ft.

## CASING AND TUBING RECORD

3. 65



### CASING AND TUBING MEASUREMENTS

UA.	JINO A	ND TOBING	WILAG	DICEMENTS	
Feet	In.	Feet	In.	Feet	In.
76%.		1 St	-14	-	
			1		
306	05	7101	1		
<u>.</u>					
		4			
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Thickness of Strata	Formation	Total Depth	Remarks
6-41	Seil-Eley	41	
23	Lime	64	
7	shalt	71	
10	Lime Shale	51	
7	Shale	38	
14	Lime - shells	58 102 103	
1	Lime	103	
50	Shale	153	
20 74	Lime Shale	173	2
	Shale	247 269	
22	Lime	269	
25	Shalle	294	
3	Lime	302	
20	Lime Shale	322	
1	Lime	323	
20	Shelt	343	
2	Lime	345	
11	Shale Lime	356	
2	Lime	35%	
R	shale	360	
4	Lime	364	
2	Shalt	366	
13	Lime	379	
12	Shale	391	
20	Lime	411	
4	Shall	415	
4	Lime	419	



-3-



			414	
	Thickness of Strata	Formation	Total Depth	Remarks
	4	shale	423	
$\varphi_1$	5	Lime	423	Heitha
1.	119	shale	547	
50	/	sandy shalt	548	•
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	4	sauch	557	Silid Oil - Some Style
	1-cm	Sciently Starly	561	MO OI
	48	Shalf	609	
	7	Lime	616	
	42	5hale	658	
	3	Lime	661	
	16	Shale	630	
	1	Lime	681	
	21	Shale	702	
in.	2	Shalt & lime	704	
	17	shale	715	
	4	Sandy Shall E	731	no CII
64	1	Sand A sendy shalt	722	10°14 Del
. <del>.</del>	30	5-INC	742	Selid (1)
	ſ	Sand	743	black - dead Cil
39	9	sand trandyskile	752	50% U. J.
	33	shale	840	in the
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	Insolidated			LOCATION C	Hawa KS	
	ii Wali Sarsisas, LLC				soly Kenned	lin
- and the second	147 00707	FIELD TICKET & TRE	EATMENT REP			
Box 884, Ch	anute, KS 66720 <sup>1</sup> 800-467-8676		ENT			
DATE		VELL NAME & NUMBER .	SECTION	TOWNSHIP	RANGE	COUNTY
	- Server and the server of the	ecknire #I-52	55 32	15	21	FR
STOMER	77 Leg 2. D	REKIMINE -11 1- 20		and warmen and the first second and the second		····
rip	e.T.	59 - S	TRUCK#	DRIVER	TRUCK#	DRIVER
ILING ADDRE	35	444	481	Casken	K Satel	Meeting
105	E. Amity		lace	Gar Moo	V	
ΓΥ · ·	STATE	ZIP CODE	503	Dambet	~	
Louisbu	ing KS	66053				
BTYPE LONG	HOLE SIZE	5578 H HOLE DE	PTH 840'		WEIGHT 27/8	EVE
SING DEPTH	Mani	TUBING_	baffle-Hol	8.	OTHER	
URRY WEIGH	SLURRY V	OL WATER @	jal/sk	CEMENT LEFT In		
SPLACEMENT	4.47 666 DISPLACE			RATE 4.56	pm	
MARKS: hp	ld safety most re	, established evend.	ation, mixed	+ punned	100 # Pre	minn GR
ollowed	by lobble fresh		sunad 130	sta softa	Poquix a	cement
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ACCOUNT	QUANITY or UNITS	DESCRIPTIO	IN of SERVICES or Pf			TOTAL
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ACCOUNT CODE SUOI SUOI		PUMP CHARGE MILEAGE	IN of SERVICES or Pf			1030.00
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ACCOUNT CODE SUOI SUOI	QUANITY or UNITS	PUMP CHARGE MILEAGE	IN of SERVICES or Pf			1030.00
ACCOUNT CODE SYOI SYOI SYOU SYOU	QUANITY or UNITS	PUMP CHARGE MILEAGE GESTING Lostage Ten mileage	IN of SERVICES or Pf			1030,00 80.00 350.00
ACCOUNT CODE 5401 5406 5402 5402 5407	QUANITY or UNITS 1 20 mi 7991 Minimen	PUMP CHARGE MILEAGE COST of Lostage Ten mileage		RODUCT		1030.00
ACCOUNT CODE 5401 5406 5402 5402 5407	QUANITY or UNITS 1 20 mi 7991 Minimuss 130 sts	PUMP CHARGE MILEAGE Casing tostage Ten mileage S/58 Pozurix	concert	RODUCT		1030.00
ACCOUNT CODE 5401 5406 5402 5402 5407 1124 1118B	QUANITY or UNITS 1 20 mi 7991 Minimen	PUMP CHARGE MILEAGE Casing tostage Ten mileage Sto Posmix Premium Cool	concert	RODUCT		1030.00 80.00 
ACCOUNT CODE 5401 5406 5402 5402 5407	QUANITY or UNITS 1 20 mi 7991 Minimuss 130 sts	PUMP CHARGE MILEAGE Casing tostage ten mileage S/58 Pozurix	concert	RODUCT		1030.00
ACCOUNT CODE 5401 5406 5402 5402 5407 1124 1118B	QUANITY or UNITS 1 20 mi 7991 Minimuss 130 sts	PUMP CHARGE MILEAGE Casing tostage Ten mileage Sto Posmix Premium Cool	concert	RODUCT		1030.00 80.00 
ACCOUNT CODE 5401 5406 5402 5402 5407 1124 1118B	QUANITY or UNITS 1 20 mi 7991 Minimuss 130 sts	PUMP CHARGE MILEAGE Casing tostage Ten mileage Sto Posmix Premium Cool	concert			1030.00 80.00 
ACCOUNT CODE 5401 5406 5402 5402 5407 1124 1118B	QUANITY or UNITS 1 20 mi 7991 Minimuss 130 sts	PUMP CHARGE MILEAGE Casing tostage Ten mileage Sto Posmix Premium Cool	concert	RODUCT		1030.00 80.00 
ACCOUNT CODE 5406 5406 5402 5402 5407 1124 1118B 4402	QUANITY or UNITS 1 20 mi 7991 Minimuss 130 sts	PUMP CHARGE MILEAGE Casing tostage Ten mileage Sto Posmix Premium Cool	concert			1030.00
ACCOUNT CODE 5404 5404 5402 5402 5402 5402 1124 1118 1118 1118 1118 1118 1118 111	QUANITY or UNITS 1 20 mi 7991 Minimuss 130 sts	PUMP CHARGE MILEAGE Casing tostage Ten mileage Sto Posmix Premium Cool	concert	RODUCT		1030.00
ACCOUNT CODE 5406 5406 5402 5402 5407 1124 1118B 4402	QUANITY or UNITS 1 20 mi 7991 Minimuss 130 sts	PUMP CHARGE MILEAGE Casing tostage Ten mileage Sto Posmix Premium Cool	concert			1030.00 80.00 
ACCOUNT CODE 5406 5406 5402 5402 5407 1124 1118B 4402	QUANITY or UNITS 1 20 mi 7991 Minimuss 130 sts	PUMP CHARGE MILEAGE Casing tostage Ten mileage Sto Posmix Premium Cool	concert			1030.00
ACCOUNT CODE 5406 5406 5402 5402 5407 1124 1118B 4402	QUANITY or UNITS 1 20 mi 7991 Minimuss 130 sts	PUMP CHARGE MILEAGE Casing tostage Ten mileage Sto Posmix Premium Cool	concert			1030.00
ACCOUNT CODE 5401 5406 5402 5402 5407 1124 1118B 4402	QUANITY or UNITS 1 20 mi 7991 Minimuss 130 sts	PUMP CHARGE MILEAGE Casing tostage Ten mileage Sto Posmix Premium Cool	concert			1030.00
ACCOUNT CODE 5401 5406 5402 5402 5402 5407 124 11188 4402	QUANITY or UNITS 1 20 mi 7991 Minimuss 130 sts	PUMP CHARGE MILEAGE Casing tostage Ten mileage Sto Posmix Premium Cool	concert		sales tax	1030.00
ACCOUNT CODE 5401 5402 5402 5402 5407 124 1118B 4102	QUANITY or UNITS 1 20 mi 7991 Minimuss 130 sts	PUMP CHARGE MILEAGE Gasing footage Ten mileage 2/50 Poonix Premium Cael 2/5" Nober p	concert			1030.00

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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