



1269145

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

1. Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i>	<b>PRODUCTION INTERVAL:</b> Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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Miami County, KS  
 Well:Gerken I-4  
 Lease Owner:Triple T

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

Commenced Spudding:  
 10/22/2015

WELL LOG

Thickness of Strata	Formation	Total Depth
0-9	Soil-Clay	9
29	Lime	38
12	Shale	50
19	Lime	69
4	Shale	73
2	Lime	75
4	Shale	79
7	Lime	86
4	Shale	90
2	Lime	92
15	Shale	107
13	Sand	120
45	Sandy Shale	165
89	Shale	254
4	Lime	258
35	Shale	293
5	Lime	298
21	Shale	319
9	Lime	328
12	Shale	340
4	Lime	344
4	Shale	348
7	Sand	355
30	Lime	385
5	Shale	390
3	Lime	393
59	Shale	452
3	Sandy Shale	455
3	Broken Sand	458
9	Sandy Shale	467
3	Sand & Sandy Shale	469
5	Shale	474
5	Sand	479
12	Shale	491
1	Coal	492
3	Lime	495
65	Shale	560-TD

# Log Book

Well No. I-4

Farm Gorken

KS Miami  
(State) (County)

29 18 24  
(Section) (Township) (Range)

For Triple T Oil  
(Well Owner)

## Town Oilfield Services, Inc.

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



Thickness of Strata	Formation	Total Depth	Remarks
0-9	Soil-clay	9	
29	Lime	38	
12	Shale	50	
19	Lime	69	
4	Shale	73	
2	Lime	75	
4	Shale	79	
7	Lime	86	H-stha
4	Shale	90	
2	Lime	92	
15	Shale	107	
13	sand	120	slight show
45	sandy shale	165	
89	Shale	254	
4	Lime	258	
35	Shale	293	
5	Lime	298	
21	Shale	319	
9	Lime	328	
12	Shale	340	
4	Lime	344	
4	Shale	348	
7	sand	355	no Oil
30	Lime	385	
5	Shale	390	
3	Lime	393	
59	Shale	452	







PO Box 884, Chanute, KS 66720  
820-431-9210 or 800-457-8676

4619  
4529

TICKET NUMBER 49868

LOCATION Ottawa, KS

FOREMAN Fred Maden

FIELD TICKET & TREATMENT REPORT  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-23-15	7966	Garden # I-4	NE 29	18	24	MI
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Total T Oil			712	Fred Maden		
MAILING ADDRESS			495	Har Bar		
P.O. Box 339			475	141 Dot		
CITY	STATE	ZIP CODE	548	Tro Har		
Louisburg	KS	66053				

JOB TYPE Longstring HOLE SIZE 5 7/8" HOLE DEPTH 560' CASING SIZE & WEIGHT 2 7/8 EUE  
 CASING DEPTH 543' DRILL PIPE 5/8" Galv RUBING 5 1/2" OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/ek \_\_\_\_\_ CEMENT LEFT IN CASING 25' + Plug  
 DISPLACEMENT 2.97 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 48 BPM

REMARKS: Hold Safety meeting. Establish pump rate. Mix Pump 100%  
Get Flush Mix + Pump 70 SKs Portland I A Cement 290 Gal  
Cement to Surface. Flush pump + lines clean. Displace  
2 1/2" Rubber plug to Baffle in casing. Pressure to 500 PSI.  
Monitor pressure for 30 minute MIT. Release pressure  
to set float valve. Shut in casing.

TOS Drilling - Wec.

Fred Maden

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
PE0450	1	PUMP CHARGE	495	1500.00
CE0002	-	MILEAGE	N/A	
CE0710	to minimum	Ten Miles	548	220.00
WE0853	1hr	80 BBL Var. Truck	675	100.00
		Sub Total		1820.00
		Less 46%		-837.20
				982.80
CC0440	70 BKS	Por Bland I. A Cement	945.00	
CC5965	218"	Bandmate Gel	65.40	
CP8126	1	2 1/2" Rubber Plug	45.00	
		Sub Total		1055.40
		Less 46%		-485.48
				569.92
		SALES TAX		45.39
		ESTIMATED TOTAL		1595.31
				(2939.83)

Revin 5757 AUTHORIZATION \_\_\_\_\_ 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.