

Miami County, KS
 Well: Gerken T-5
 Lease Owner: Triple T

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

Commenced Spudding:
 10/16/2015

WELL LOG

Thickness of Strata	Formation	Total Depth
0-9	Soil-Clay	9
34	Lime	43
6	Shale	49
22	Lime	71
5	Shale	76
2	Lime	78
4	Shale	82
6	Lime	88
5	Shale	93
3	Lime	96
15	Shale	111
10	Sand	121
4	Limey Sand	125
55	Sandy Shale	180
74	Shale	254
4	Lime	258
40	Shale	298
5	Lime	303
8	Shale	311
2	Lime	313
7	Shale	320
9	Lime	329
14	Shale	343
4	Lime	347
6	Shale	353
5	Sand	358
29	Lime	387
5	Shale	392
3	Lime	395
30	Shale	425
3	Lime	428
32	Shale	460
4	Sand & Sandy Shale	464
9	Sandy Shale	473
7	Shale	480
4	Sand	484
12	Shale	496
2	Lime	498
27	Shale	525
6	Sand	531

Log Book

Well No. T-5

Farm Crocker

KS Miami
(State) (County)

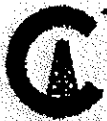
29 18 24
(Section) (Township) (Range)

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	
34	Lime	43	
6	shale	49	
22	Lime	71	
5	shale	76	
2	Lime	78	
4	shale	82	
6	Lime	88	Heathq
5	shale	93	
3	Lime	96	
15	shale	111	
10	sand	121	gas odor
4	limy sand	125	no oil
55	sandy shale	180	
74	shale	254	
4	Lime	258	
40	shale	298	
5	Lime	303	
8	shale	311	
2	Lime	313	
7	shale	320	
9	Lime	329	
14	shale	343	
4	Lime	347	
6	shale	353	
5	sand	358	no oil
29	Lime	387	



CONSOLIDATED
Oil Well Services, LLC

4550
4402

TICKET NUMBER 49858
LOCATION Ottawa KS
FOREMAN Fred Mader

PO Box 894, Chanute, KS 66720
620-431-9210 or 800-467-8876

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-20-15	7966	Gerkin th T.5	NE 29	1E	24	MI
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Mailing Address			712	Fred Mader		
CITY			495	Harbac		
STATE			675	Ken Diet		
ZIP CODE			548	TR Har		

JOB TYPE Log Entry HOLE SIZE 5 7/8 HOLE DEPTH 560 CASING SIZE & WEIGHT 2 3/8 EUE
 CASING DEPTH 553' DRILL PIPE Baffle In TUBING 5 1/2" OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 3.02 BB DISPLACEMENT PSI _____ MIX PSI _____ RATE 48PPM

REMARKS: Hold Safety meeting. Establish appropriate Mix Pump @ 100'
Get Flush. Mix Pump @ 70 SKS. Per Blend I of Cement
2% Gel. Cement to Surface. Flush pump & lines clean.
Displace 2 1/2" Rubber plug to baffle in casing. Pressure to 800'
PSI. Release pressure to set float valve. Shut in Casing.

TOS Drilling (was)

Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE0450	1	PUMP CHARGE	495	1500 ⁰⁰
CE0002	30 mi	MILEAGE	495	2145 ⁰⁰
CE0714	1/2 Minimum	Ten Miles Delivery	540	320 ⁰⁰
WE0853	1 hr	80 Vac	675	100 ⁰⁰
		Sub Total		2145 ⁰⁰
		Less 46%		- 986 ⁴²
				1158 ⁵⁸
4477 CC0540	70 SKS	Per Blend I of Cement	945 ⁰⁰	
CC0765	215 th	Bentonite Gel	65 ⁴⁰	
CP0176	1	2 1/2" Rubber Plug	45 ⁰⁰	
		Sub Total		1055 ⁴⁰
		Less 46%		- 485 ⁴⁸
				569 ⁹²
			8%	SALES TAX
				45 ⁵¹
				ESTIMATED TOTAL
				1723 ⁵⁴

Form 8737

AUTHORIZATION [Signature] TITLE _____ DATE 10/28/15

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.