

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

RECEIVED
KANSAS CORPORATION COMMISSION
Form ACO-1
September 1999
Form Must Be Typed

NOV 07 2008

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

WICHITA, KS

ORIGINAL

Operator: License # 32461
Name: Tailwater, Inc.
Address: 6421 Avondale, Ste. 212
City/State/Zip: Oklahoma City, OK 73116
Purchaser: CMT
Operator Contact Person: Christian L. Martin
Phone: (405) 810-0900
Contractor: Name: Evans Energy Development, Inc.
License: 8509
Wellsite Geologist: _____

Designate Type of Completion:
☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
☐ Deepening ☐ Re-perf. ☐ Conv. to Enhr./SWD
☐ Plug Back ☐ Plug Back Total Depth
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Enhr.?) ☐ Docket No. _____

<u>10/1/08</u>	<u>10/2/08</u>	<u>10/10/08</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 003-24624-00-00
County: Anderson
NE NE SW NW Sec. 22 Twp. 20 S. R. 20 ☒ East ☐ West
1335 feet from S / N (circle one) Line of Section
1305 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW
Lease Name: Kempnich Well #: 21-T
Field Name: Garnett Shoestring
Producing Formation: Bartlesville
Elevation: Ground: 967 Kelly Bushing: n/a
Total Depth: 758 Plug Back Total Depth: n/a
Amount of Surface Pipe Set and Cemented at 25.3 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 0
feet depth to 25.3' w/ 7 11-2-Dg-12/22/08 sx cmt.

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 No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

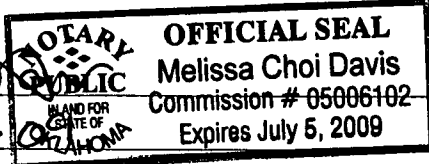
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Stacy L. Martin
Title: Agent Date: 11-5-08

Subscribed and sworn to before me this 5 day of November

20 08
Notary Public: [Signature]

Date Commission Expires: 7.5.09



KCC Office Use ONLY

☒ Letter of Confidentiality Received

If Denied, Yes ☐ Date: _____

☒ Wireline Log Received

☒ Geologist Report Received

☒ UIC Distribution

Operator Name: Tailwater, Inc. Lease Name: Kempnich Well #: 21-T
 Sec. 22 Twp. 20 S. R. 20 ☒ East ☐ West County: Anderson

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☒ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

Gamma Ray/Neutron

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

Bartlesville
Driller's Log Attached

CASING RECORD ☐ New ☐ 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
Surface	9 7/8"	7"		25.3'	Portland	7	
Completion	5 5/8"	2 7/8"		747.9'	Portland	109	50/50 POZ

ADDITIONAL CEMENTING / SQUEEZE RECORD

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

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	638' - 644' (13 perfs)	Acid spot 15% HCL 100 gal.	
2	677' - 687' (21 perfs)	40 sx sand - 150 bbls H2O	

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 7/8"	747.9'			
Date of First, Resumerd Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
10/10/08					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	10	0	none	n/a	

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

**VANS****ENERGY****DEVELOPMENT****NC.****11 Lewis Drive****Paola, KS 66071****Oil & Gas Well Drilling
Water Wells
Geo-Loop Installation****Phone: 913-557-9083****Fax: 913-557-9084****WELL LOG**

Tailwater, Inc.

Kemprich #21-T

API #15-003-24,624

October 1 - October 2, 2008

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
2	lime & soil	2
2	soil & clay	4
12	shale	16
2	lime	18
75	shale	93
30	lime	123
12	shale	135
4	lime	139
47	shale	186
12	lime	198 with a few shale seams
7	shale	205
33	lime	238
8	shale	246
20	lime	266
3	shale	269
22	lime	291 base of the Kansas City
171	shale	462
2	lime	464
4	shale	468
4	lime	472
2	shale	474
11	lime	485
9	shale	494
3	lime	497
15	shale	512
10	broken sand	522 light brown, good bleeding
12	shale	534
16	lime	550 with a few shale seams
6	shale	556
4	lime	560
20	shale	580
10	lime	590
14	shale	604
2	lime	606
4	shale	610
2	lime	612
26	shale	638
3	oil sand	641 dark brown, good bleeding
1	broken sand	642 dark brown, light bleeding

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34	shale	676
12	oil sand	688 light brown, good bleeding
3	sand	691 grey, no oil show
1	shale	692
2	broken sand	694 lime & sand, black, light bleeding
2	sand	696 brown, 20% bleeding
62	shale	758 TD

Drilled a 9 7/8" Hole to 25'
Drilled a 5 5/8" hole to 758'.

Set 25.3' of 7" coupled with plain end surface casing cemented with 7 sacks of cement.

Set 747.9' of used 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe and 1 clamp

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CONSERVATION DIVISION
WICHITA, KS



CONSOLIDATED
Oil Well Services, LLC

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

FIELD TICKET & TREATMENT REPORT

CEMENT

TICKET NUMBER 19738
LOCATION Ottawa KS
FOREMAN Fred Mader

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10/3/08	7806	Kempnich # 21T	22	20	20	AN
CUSTOMER Tailwater Inc.						
MAILING ADDRESS 6421 Avondale Dr						
CITY Oklahoma City	STATE OK	ZIP CODE 73116	TRUCK # 506	DRIVER Fred	TRUCK # 495	DRIVER Casey
			237	Chuck		
			505/7106	Bill		

JOB TYPE Longstring HOLE SIZE 5 7/8 HOLE DEPTH 780' CASING SIZE & WEIGHT 2 7/8" EUE
CASING DEPTH 751' DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 1/2" Plug
DISPLACEMENT 4.36 BBL DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Check casing depth w/ wire line. Mix & Pump 100# Premium Gal Flush. Mix & Pump 122 SKS 50/50 Poz Mix Cement 270 Gal 5% Salt 5# Kol Seal 1/4" Pheno Seal per sack. Cement to Surface Flush pump & lines clean. Displace 2 1/2" Rubber plug to casing TD w/ 4.36 BBLs Fresh water. Pressure to 700# PSI Shut in Casing

Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1 of 3	PUMP CHARGE Cement Pump	495	925.00
5406	1/2 of 2.5 mi	MILEAGE Pump Truck	495	301.25
5407A	5.124 Ton	Ton Mileage	237	1537.28
5501C	1 1/2 hrs	Transport	505/7106	168.00
1124	109 SKS	50/50 Poz Mix Cement		1062.75
1118B	305#	Premium Gal		51.85
1111	256#	Granulated Salt		84.98
1110A	610#	Kol Seal		256.30
1107A	31#	Pheno Seal		35.63
4402	1	2 1/2" Rubber Plug		23.00
		Sub Total		2791.01
		Tax @ 6.3%		102.94
		SALES TAX		
		ESTIMATED TOTAL		2894.01

Revin 3737

AUTHORIZATION [Signature]

TITLE 226404

DATE 11/7/2008

P