

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Handwritten: KCC
9/10/08

Handwritten: cc-Cindy-Mc

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: Hat Drilling
License: 33734

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>5/6/08</u>	<u>5/6/08</u>	waiting on approval from KCC
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 003-24521-00-00
County: Anderson
SW NE SE NW Sec. 22 Twp. 20 S. R. 20 East West
3375 feet from 3 / N (circle one) Line of Section
3160 feet from 2 / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Kempnich Well #: 3-1W
Field Name: Garnett Shoestring
Producing Formation: Bartlesville
Elevation: Ground: 964 Kelly Bushing: n/a
Total Depth: 736' Plug Back Total Depth: n/a
Amount of Surface Pipe Set and Cemented at 25 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 w/ 6 sx cmt.

Drilling Fluid Management Plan AH II NCK
(Data must be collected from the Reserve Pit) 10-2-08
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 B. Martin
Title: Agent Date: 8/28/08
Subscribed and sworn to before me this 28th day of August
20 08
Notary Public: Christina S. Makiway
Date Commission Expires: 3/24/08

NOTARY PUBLIC
Aliecia D. Mckenney
Commission # 08003888
Expires March 24, 2012

KCC Office Use ONLY
Letter of Confidentiality Received
If Denied, Yes Date: _____
Wireline Log Received
Geologist Report Received
Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
SEP 02 2008
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Tailwater, Inc. Lease Name: Kempnich Well #: 3-IW
 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 <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
Surface	9 7/8"	7"		25'	Portland	6	
Completion	5 5/8"	2 7/8"		733.25'	Portland	120	50/50 POZ

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				

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	690.5' - 700.5' (21 perfs)	N/A	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 7/8"	733.25'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.			Producing Method		
n/a			<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	n/a	0	0		

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval

HAT DRILLING
12371 KS HWY 7
MOUND CITY, KS 66056
LICENSE # 33734

KEMPNICH #3-IW
API# 15-003-24521-00-00
SPUD DATE 5-6-08

Footage	Formation	Thickness	
2	Topsoil	2	
8	clay	6	
19	gravel & sand	11	
113	shale	94	
140	lime	27	
206	shale	66	
307	lime	101	
480	shale	173	
484	red bed	4	
485	lime	1	
493	shale	8	
500	lime	7	
525	shale	25	
534	sand	8	little bleed & odor
537	sandy shale	3	
540	sand	3	
552	shale	12	
560	lime	8	
598	shale	38	
624	lime	26	
637	shale	13	
641	lime	4	
650	white shale	9	
655	blk shale	5	
658	sand	3	good odor & bleed
689	shale	31	
690	sandy shale	1	
691	shale	1	
693	sandy shale	2	
698	sand	5	
736	shale	38	

TD 736'
Set 25' of 7" and cemented with 6 bags
Ran 733.25' of 2 7/8

RECEIVED
KANSAS CORPORATION COMMISSION

SEP 02 2008

CONSERVATION DIVISION
WICHITA, KS

CONSOLIDATED OIL WELL SERVICES, INC.
P.O. BOX 884, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

TICKET NUMBER 16044

LOCATION Ottawa KS

FOREMAN Fred Mader

TREATMENT REPORT & FIELD TICKET
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5/9/08	7806	Kempnich # 3-IW	22	20	20	AN

CUSTOMER	TRUCK #	DRIVER	TRUCK #	DRIVER
Tail water Inc. MAILING ADDRESS 6421 Avondale DR Ste 212 CITY STATE ZIP CODE Oklahoma City OK 73116	506	Fred		
	495	Casey		
	369	Ken		
	237	Gary		

JOB TYPE Long string HOLE SIZE 5 7/8 HOLE DEPTH 736' CASING SIZE & WEIGHT 2 3/8 EVE
CASING DEPTH 734' DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 1/2 Plug
DISPLACEMENT 4.3 BBL DISPLACEMENT PSI _____ MIX PSI _____ RATE 4.3 PM

REMARKS: Check casing depth w/ wireline. Mix + Pump 200# Premium Gal
Flush. Mix & Pump 135 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/ 4.3 BBL Flush water. Pressure to 800# PSI
Hold pressure for 30 minute MIT. Shot in casing

Hot Drilling. Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1 of 3 wells	PUMP CHARGE Cement Pump	495	875 ⁰⁰
5406	1/2 of 25 mi	MILEAGE Pump Truck	495	247 ⁵⁰
5407A	5.67 Ton	Ton Mileage	237	161 ⁶⁰
5502C	1 1/2 hrs	80 BBL Vac Truck	369	141 ⁰⁰
1124	120 sks	50/50 Poz Mix Cement		1116 ⁰⁰
1118B	427#	Premium Gal		68 ³²
1111	338#	Granulate d Salt		104 ⁷²
1110A	625#	Kol Seal		270 ⁰⁰
1107A	34#	Pheno Seal		37 ⁰⁶
4402#		2 1/2" Rubber Plug		21 ⁰⁰
RECEIVED KANSAS CORPORATION COMMERCIAL				
SEP 02 2008				
CONSERVATION CITY OF WICHITA, KS				
Sub Total				2832 ⁵¹
Tax @ 6.3%				109 ⁹⁶
SALES TAX				
ESTIMATED TOTAL				2933 ⁴⁷

AUTHORIZATION _____

TITLE 222031

DATE _____