

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

Operator: License # 32461
Tailwater, Inc.
Name: _____
Address: 6421 Avondale, Ste. 212
Oklahoma City, OK 73116
City/State/Zip: _____
Purchaser: CMT
Operator Contact Person: Christian L. Martin
Phone: (405) 810-0900
Contractor: Name: Evans Energy
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. _____
10/16/08 10/17/08 11/18/08
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 003-24646-00-00
County: Anderson
ne nw sw Sec. 22 Twp. 20 S. R. 20 ☒ East ☐ West
2865 feet from S / (N) (circle one) Line of Section
545 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE (NW) SW
Kempnich South 2-T
Lease Name: _____ Well #: _____
Garnett Shoestring

Field Name: Bartlesville
Producing Formation: _____

Elevation: Ground: 986' Kelly Bushing: _____
Total Depth: 762' Plug Back Total Depth: 762'

Amount of Surface Pipe Set and Cemented at 25.4 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 25.4' w/ 6 sx cmt.

Drilling Fluid Management Plan Alt II Nov 8-31-09
(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 67202-5511 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 on 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: [Signature]
Agent Title: _____ Date: 4/8/09

Subscribed and sworn to before me this 8 day of April

2009 [Signature]
Notary Public: _____

Date Commission Expires: 9-01-09

KCC Office Use ONLY

Letter of Confidentiality Received

If Denied, Yes ☐ Date: _____

☒ Wireline Log Received KANSAS CORPORATION COMMISSION

☐ Geologist Report Received

☐ UIC Distribution

APR 10 2009

RECEIVED

Operator Name: Tailwater, Inc. Lease Name: Kempnich South Well #: 2-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"		25.4'	Portland	6	
Completion	5 5/8"	2 7/8"		751.4'	Portland	111	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				

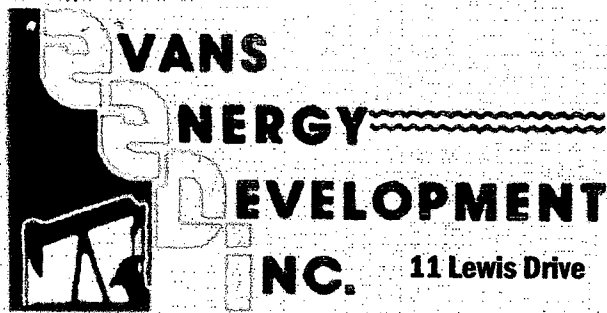
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	660' - 667' (15 perfs)	40 sx sand - 150 BBLS H2O	
	699.5' - 709.5' (21 perfs)	50 gal. - 15% HCL acid	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8"	751.4'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr. 02/08 11/18/08 Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours Oil Bbls. 10 Gas Mcf 0 Water Bbls. 0 Gas-Oil Ratio n/a Gravity

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



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.

Kempnich South #2-T

API #15-003-24,646

October 16 - October 17, 2008

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
8	soil & clay	8
101	shale	109
29	lime	138
68	shale	206
11	lime	217
10	shale	227
11	lime	238
5	shale	243
14	lime	257
7	shale	264
19	lime	283
9	shale	292
18	lime	310
176	shale	486
6	lime	492
5	shale	497
8	lime	505
10	shale	515
12	sand	527 lite oil show
32	shale	559
10	lime	569
10	shale	579
6	lime	585
14	shale	599
17	lime	616
16	shale	632
4	lime	636
24	shale	660
6	oil sand	666
33	shale	699
9	oil sand	708
2	broken sand	710 30% bleeding sand
2	grey sand	712 no oil show
6	shale	718
4	oil sand	722
1	dark grey sand	723 no oil show
39	shale	762 TD

KANSAS CORPORATION COMMISSION

APR 10 2009

RECEIVED

Drilled a 9 7/8" Hole to 25'
Drilled a 5 5/8" hole to 762'.

Set 25.4' of 7" casing cemented with 6 sacks of cement.

Set 751.4' of used 2 7/8" threaded and coupled 8 round upset tubing including 3 centralizers, 1 float shoe and 1 clamp

KANSAS CORPORATION COMMISSION

APR 10 2003

RECEIVED



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 19790
LOCATION Ottawa
FOREMAN Alan Mader

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-17-08	7806	South Kempnich 2-T	22	20	20	AN

CUSTOMER	TRUCK #	DRIVER	TRUCK #	DRIVER
Tail water	516	Alan M		
MAILING ADDRESS	164	Ken H		
6421 Avondale Dr Ste 212	369	Gary A		
CITY	237	Chuck L		
Oklahoma City				
STATE				
OK				
ZIP CODE				
73116				

JOB TYPE Long string HOLE SIZE 5 5/8 HOLE DEPTH 762 CASING SIZE & WEIGHT 2 11/8
CASING DEPTH 752 DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING yes
DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm
REMARKS: Checked casing depth. Mixed + pumped 100# gel followed by 124 ss 50/50 po2, 5# Kolseal, 52 gal, 20 gal, 1/4# Phenaseal. Circulated cement. Flushed pump. Pumped plug to casing TD. Well held 800 PSI. Closed valve.

Alan Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	164	925.00
5406	1	MILEAGE	164	—
5402	—	casing footage	164	—
5407A	1/2 min	ton mileage	237	157.50
5502C	1 1/2 hr	80 vac	369	150.00
1107A	31 #	Pheno seal		35.65
1110A	620 #	Kolseal		260.40
1111	260 #	galt		85.80
1118B	308 #	gel		52.36
1124	11.3 x	50/50 po2		1082.25
4402	1	2 1/2 plug		23.00
		KANSAS CORPORATION COMMISSION		2771.91
		APR 10 2009		
		RECEIVED		
		6.3%		
		SALES TAX		104.61
		ESTIMATED TOTAL		2876.63

Revin 3737

AUTHORIZATION plu

TITLE 226747

DATE