

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:* 5/21/09

Operator: License # 32461  
Tailwater, Inc.  
Name: \_\_\_\_\_  
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. \_\_\_\_\_  
11/4/08    11/5/08    n/a  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 003-24644-00-00  
County: Anderson  
NW SW SE NW  
Sec. 22 Twp. 20 S. R. 20  East  West  
2285 feet from S /  (circle one) Line of Section  
1495 feet from E /  (circle one) Line of Section

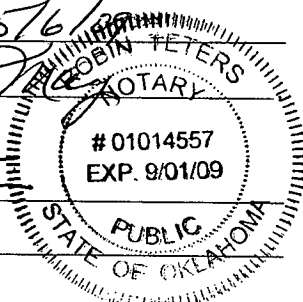
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE  SW  
Kempnich    17-1W  
Lease Name: Garnett Shoestring Well #: \_\_\_\_\_  
Field Name: Bartlesville  
Producing Formation: \_\_\_\_\_  
Elevation: Ground: 971 Kelly Bushing: n/a  
Total Depth: 763' Plug Back Total Depth: n/a  
Amount of Surface Pipe Set and Cemented at 22.1 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 22.1' w/ 6 sx cm.

Drilling Fluid Management Plan AH II NR 5-21-09  
(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, 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  
Agent  
Title: \_\_\_\_\_ Date: 5/26/09  
Subscribed and sworn to before me this 6 day of May  
20 09.  
Notary Public: [Signature]  
Date Commission Expires: 9-01-09



**KCC Office Use ONLY**

Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

KANSAS CORPORATION COMMISSION  
MAY 08 2009  
RECEIVED

Operator Name: Tailwater, Inc. Lease Name: Kempnich Well #: 17-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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  Gamma Ray/Neutron	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum  Bartlesville  Driller's Log Attached
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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
Surface	9 7/8"	7"		22.1'	Portland	6	
Completion	5 5/8"	2 7/8"		753'	Portland	104	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				

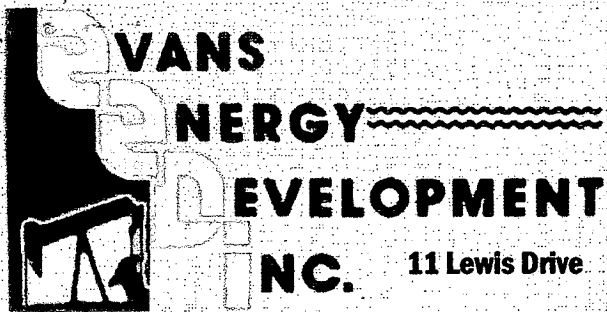
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	694' - 704' (21 perms)	N/A	

TUBING RECORD		Size <u>2 7/8"</u>	Set At <u>753'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>n/a</u>		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil <u>n/a</u> Bbls.	Gas <u>0</u> Mcf	Water <u>0</u> Bbls.	Gas-Oil Ratio	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 #17-IW

API #15-003-24,644

November 4 - November 5, 2008

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
11	soil & clay	11
96	shale	107
28	lime	135
70	shale	205
8	lime	213
7	shale	220
35	lime	255
5	shale	260
20	lime	280
3	shale	283
17	lime	300 base of the Kansas City
184	shale	484
6	lime	490
4	shale	494
2	lime	496
4	brown, lime	500 good bleeding
8	shale	508
4	oil sand	512
1	silty shale	513
3	oil sand	516
23	shale	539
8	sand	547 light bleeding, thinly laminated
8	shale	555
7	lime	562
14	shale	576
4	lime	580
22	shale	602
7	lime	609
10	shale	619
9	lime	628
2	shale	630
2	lime	632
9	shale	641
4	lime	645
11	shale	656
7	oil sand	663

KANSAS CORPORATION COMMISSION

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1	broken sand	664	30% bleeding sand, 70% silty shale
19	shale	683	
1	lime & shells	684	
1	grey sand	685	
11	shale	696	
1	lime & shells	697	
1	grey sand	698	
5	oil sand	703	
4	broken sand	707	good bleeding, 30% bleeding sand
3	silty shale	710	
4	shale	714	
5	grey sand	719	
44	shale	763	TD

Drilled a 9 7/8" hole to 22'  
 Drilled a 5 5/8" hole to 763'

Set 22.1' of 7" casing cemented with 6 sacks of cement.

Set 753' of 2 7/8" threaded and coupled 8 round upset tubing including 3 centralizers, 1 float shoe and 1 clamp



**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 19842

LOCATION Ottawa

FOREMAN Alan Moore

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

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-5-08	7806	Kempnich 17-IW	22	2D	20	AN
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Failwater			516	Alan M		
MAILING ADDRESS			368	Bill J		
6421 Avondale Ste 212			370	Ken H		
CITY	STATE	ZIP CODE	510	Brian J		
Oklahoma City	OK	73116				

JOB TYPE long string HOLE SIZE 5 5/8 HOLE DEPTH 763 CASING SIZE & WEIGHT 2 1/8  
 CASING DEPTH 753 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING yes  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4.6 gpm

REMARKS: Checked casing depth. Mixed & pumped 100# gel followed by 116 sx 50/50 poz, 5# Kal-seal, 5% salt, 2% gel, 1/4# Phenoseal. Circulated cement. Flushed pump. Pumped plug to casing TD. Well held 800 PSI for 30 minute MIT. Closed valve.

*Alan Moore*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		925.00
5406	25	MILEAGE		96.25
5402	753'	casing footage		—
5402C	2	80 vac		200.00
5407	min	for mileage		315.00
1107A	29#	Phenoseal		33.35
110A	580#	Kal seal		243.60
1111	244#	salt		80.52
1118B	295#	gel		50.15
1124	104 sx	50/50 poz		1014.00
4402	1	2 1/2 plug		23.00
KANSAS CORPORATION COMMISSION			544	2975.87
MAY 06 2009				
RECEIVED				
6.370			SALES TAX	98.23
			ESTIMATED TOTAL	3074.10

Payn 3737  
Dan Hutchison was here.

AUTHORIZATION \_\_\_\_\_

TITLE 227232

DATE \_\_\_\_\_