



KANSAS CORPORATION COMMISSION 1074464  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
June 2009  
Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 32461  
Name: Talwater, Inc.  
Address 1: 6421 AVONDALE DR STE 212  
Address 2: \_\_\_\_\_  
City: OKLAHOMA CITY State: OK Zip: 73116 + 6428  
Contact Person: Chris Martin  
Phone: ( 405 ) 810-0900  
CONTRACTOR: License # 8509  
Name: Evans Energy Development, Inc.  
Wellsite Geologist: n/a  
Purchaser: Pacer Energy

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     WSW     SWD     SIOW  
 Gas     D&A     ENHR     SIGW  
 OG     GSW     Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic     Other (Core, Expl., 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     Conv. to SWD  
 Conv. to GSW  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled    Permit #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_

<u>10/28/2011</u>	<u>10/31/2011</u>	<u>11/02/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-003-25038-00-00  
Spot Description: \_\_\_\_\_  
SE NW SW Sec. 22 Twp. 20 S. R. 20  East  West  
1650 Feet from  North /  South Line of Section  
990 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Anderson  
Lease Name: SOUTH KEMPNICh Well #: 15-IW  
Field Name: \_\_\_\_\_  
Producing Formation: Squirrel  
Elevation: Ground: 968 Kelly Bushing: 0  
Total Depth: 728 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 23 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: 718  
feet depth to: 0 w/ 98 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 0 bbls  
Dewatering method used: Evaporated  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Permit #: \_\_\_\_\_

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received  
Date: \_\_\_\_\_  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: Deanna Garbar Date: 02/22/2012



1074464

Operator Name: Tailwater, Inc. Lease Name: SOUTH KEMP NICH Well #: 15-IW  
Sec. 22 Twp. 20 S. R. 20 [x] 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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken [ ] Yes [x] No (Attach Additional Sheets) [x] Log Formation (Top), Depth and Datum [ ] Sample  
Samples Sent to Geological Survey [ ] Yes [x] No Name Attached Top Attached Datum Attached  
Cores Taken [ ] Yes [x] No  
Electric Log Run [ ] Yes [x] No  
Electric Log Submitted Electronically [ ] Yes [ ] No (If no, Submit Copy)  
List All E. Logs Run:

CASING RECORD [x] 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	9.8750	7	17	23	Portland	5	
completion	5.6250	2.8750	6.45	718	Portland	98	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	-			

PERFORATION RECORD - Bridge Plugs Set/Type  
Specify Footage of Each Interval Perforated

Shots Per Foot	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD: Size: 2.8750 Set At: 718 Packer At: Liner Run: [ ] Yes [x] No  
Date of First, Resumed Production, SWD or ENHR. Producing Method: [ ] Flowing [ ] Pumping [ ] Gas Lift [ ] Other (Explain)  
Estimated Production Per 24 Hours: Oil Bbls. Gas Mcf Water 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. (Submit ACO-5) [ ] Commingled (Submit ACO-4) [ ] Other (Specify)  
PRODUCTION INTERVAL:

Form	ACO1 - Well Completion
Operator	Tailwater, Inc.
Well Name	SOUTH KEMPNIICH 15-IW
Doc ID	1074464

Tops

296	lime	base of the KC
491	lime	oil show
511	oil sand	green, lite oil show
533	oil sand	green, good bleeding
652	broken sand	brown & green sand, ok bleeding
655	oil sand	brown sand, ok bleeding
658	broken oil sand	brown & green sand, ok bleeding
689	shale	brown, good bleeding
697	oil sand	"
706	sand	black, lite oil show



**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 33040

LOCATION Ottawa

FOREMAN Alan Mader

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-2-11	7806	S. Kempnich 15 I-W	SW 22	2D	2D	AN
CUSTOMER <u>Oil water</u>			TRUCK #			
MAILING ADDRESS <u>6421 Avondale St. 212</u>			DRIVER			
CITY <u>Oklahoma City</u>			TRUCK #			
STATE <u>OK</u>			DRIVER			
ZIP CODE			TRUCK #			
JOB TYPE <u>logs string</u>			DRIVER			
HOLE SIZE <u>5 7/8</u>			TRUCK #			
HOLE DEPTH <u>728</u>			DRIVER			
CASING DEPTH <u>718</u>			TRUCK #			
DRILL PIPE			DRIVER			
TUBING			TRUCK #			
SLURRY WEIGHT			DRIVER			
SLURRY VOL			TRUCK #			
WATER gal/sk			DRIVER			
DISPLACEMENT <u>4.1</u>			CEMENT LEFT in CASING <u>YES</u>			
DISPLACEMENT PSI <u>800</u>			RATE <u>5 bpm</u>			
MIX PSI <u>200</u>			OTHER			

REMARKS: Held crew meet Established rate. Mixed & pumped 100# gel to flush hole followed by 98 sk 50/150 po2 plus 290 gel. Circulated cement. Flushed pump. Pumped plug to casing TD. Well held 800 PSI for 30 minute. M.T.T. Set float. Closed valve.

Evans Energy, Travis.

Alan Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		975.00
5402	—	MILEAGE		—
5422	718	casing footage		—
5407	1/2 min	ton miles		165.00
5522c	2	80 vac		180.00
1124	98	50/150 po2		1024.10
118B	265	gel		5300
4422	1	2 1/2 plug		28.06
				2456.55

Rev'n 3737

SALES TAX 86.19

ESTIMATED TOTAL 2511.29

AUTHORIZATION [Signature]

TITLE

DATE

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.