KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

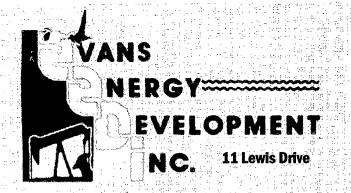
September 1999
Form Must Be Typed
ORIGINAL

Form ACO-1

Operator: License #	API No. 15 - 003-24652-00-00
Tailwater, Inc.	County: Anderson
6421 Avondale, Ste. 212 Address:	se _nw _nw _sw Sec. 22 Twp. 20 S. R. 20
Oklahoma City, OK 73116 City/State/Zip:	3245 feet from S /(N) (circle one) Line of Section
CMT Purchaser:	545
Christian L. Martin	feet from E / (W) (circle one) Line of Section
Phone: (405) 810-0900	Footages Calculated from Nearest Outside Section Corner:
	(circle one) NE SE (NW) SW Kempnich South 8-T
Contractor: Name: Evans Energy 8509	Lease Name: Well #:
License:	Field Name:Bartlesville
Wellsite Geologist:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 753 Plug Back Total Depth: 753
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 25.3 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 0
Operator:	feet depth tosx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Alt II NOC 8-31-09
Deepening Re-perf Conv. to Enhr./SWD	
Plug BackPlug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No.	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
10/07/11	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
}_	565,61.16
10/100	
INSTRUCTIONS: An original and two copies of this form shall be filed with	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita,
Information of side two of this form will be held confidential for a period of 1	er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 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 regulations	ate the oil and gas industry have been fully complied with and the statements
herein are sumblete and correct to the best of my knowledge.	the on and gas industry have been fully compiled with and the statements
The State of the s	
Signature at 10 March 1 March 1	KCC Office Use ONLY
Title: Agent All Date: 4/8/09	Letter of Confidentiality Received
Subs choeland syproto before me this Sday of Office of State of S	If Denied, Yes Date:
30 Odinaminiminimi	Wireline Log Received KANSAS CORPORATION COMMISSIO
	Geologist Report Received APR 10 2009
Notary Public: 100 A Jelle	UIC Distribution
Date Commission Expires: 9-01-09	RECEIVED

Side Two

Tailw Operator Name:	ater, Inc.			Lease	K _:Name	empnich South		8-T Well #:		
Sec. 22 Twp. 20	S. R. 20	X East	West	County	y: Ande	erson				
INSTRUCTIONS: SI tested, time tool oper temperature, fluid red Electric Wireline Log	n and closed, flowin covery, and flow rate	g and shut-ir es if gas to si	n pressures, w urface test, ale	vhether sl ong with 1	hut-in pre	ssure reached	static level, hy	drostatic pressur	es, bottom hole)
Drill Stem Tests Take		Yes	No No		[]L	og Format	ion (Top), Dep	th and Datum	Sampl	е
Samples Sent to Ge	ological Survey	Yes	No		Nam	е		Тор	Datum	1
Cores Taken Electric Log Run (Submit Copy)	`	☐ Yes ✓ Yes	=		Driller's	s Log Attached				
List All E. Logs Run: Gamma Ray/Neut										
l commercial control			0.400.0	25000		1-7				
		Report	CASING F all strings set-co		Ne [] Ne urface, inte	w Used ermediate, produc	ction, etc.			
Purpose of String	Size Hole Drilled		Casing In O.D.)	We Lbs.	ight / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
Surface	9 7/8"	7"				25.3'	Portland	6		
Completion	5 5/8"	2 7/8"		1		743'	Portland	105	50/50 POZ	
			ADDITIONAL	CEMENTI	ING / SQL	JEEZE RECOR				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type o	f Cement	#Sacks	s Used		Туре а	nd Percent Additive	S	
, Flug On Zone								and the second second		
Shots Per Foot			- Bridge Plugs ach Interval Perf)		acture, Shot, Cer	ment Squeeze Reco		epth
2	652' - 658' (13 perfs)					41.5 sx sand - 1	82 BBLS H2O			
2	690' - 698' (17 perfs)					50 gal 15% H	CL acid		!	
· ·- ·- ·	<u> </u>		··· - 			 			i	
	i									
					•	1			† - 	
TUBING RECORD 27	Size	Set At 743'		Packer	At	Liner Run	Yes ✓] No		
Date of First, Resume	rd Production, SWD or	Enhr.	Producing Meth	nod	Flowing	g 📝 Pump	oing] Ga	as Lift Oth	ner (Explain)	
Estimated Production 2 Per 24 Hours	Oil 10	Bbls.	Gas 0	Mcf	Wate 0	er	Bbls.	Gas-Oil Ratio	Gra	avity
Disposition of Gas	METHOD OF	COMPLETION	· · · · · · · · · · · · · · · · · · ·			Production Inte	erval		and the second s	
Vented Sold	Used on Lease ubmit ACO-18.)	[Open Hole Other (Specif	Per	f. [] [Dually Comp.	Commingle	bed be		-



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

Phone: 913-557-9083

Fax: 913-557-9084

WELL LOG

Paola, KS 66071

Tailwater, Inc.
Kempnich South #8-T
API #15-003-24,652
October 27 - October 28, 2008

. 하는 사람들은 사람들이 되었다고 한다고 되었다면 하는 것이 되었다. 지수는 사람들이 하는 하는 하는 하는 것들은 기술을 하는 것이 되었다.		
Thickness of Strata	<u>Formation</u>	Total
	soil & clay	
3.	clay & gravel	
	shale	
28	lime	
	shale	129
3	lime	
[1] [1] [1] [1] [1] [1] [1] [1] [1] [1]	shale	143 with a few lime breaks
	lime	
51	shale	
	lime	205
	shale	·
	lime	245
	- shale	252
1000 1000 1100 1 21 21 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	lime	
보이다면 19 .3 전략 시설을 하다.	shale	
T 18 - 2 - 18 - 2 - 18 - 2 - 18 - 2 - 18 - 2 - 18 - 2 - 18 - 2 - 18 - 2 - 18 - 2 - 18 - 2 - 18 - 2 - 18 -	lime	294 base of the Kansas City
177	shalë	
2	lime	10.473
는 경기를 3 - 보고 기계를 받는	shale	476
· · · · · · · · · · · · · · · · · · ·	lime	
지 :	shale	
[- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	lime	
	shale shale	502
	broken sand	503 OK sand, very light bleeding
일: 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	silty shale	511
2日[[·][[·][[·][[·][[·][[·][[·][[·][[·][[·	broken oil sand	513 light brown, little bleeding
	shale	515
	coal	516
	shale	
16	oil sand	534 good oil sand, good bleeding
有音句中, 11 300年的新安徽 医胃病	shale	545
영화 : 14 1 1 6 원 - 12 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	lime	551
	shale	5
医氏管管 242 克克斯斯斯斯氏	lime	
6 2 1 1 2 2 2 2 2	shale	568
1. 1. 1. 1. 4 11. 24 11. 11.	lime	572
20	shale	592 KANSAS CORPORATION COMMISSION
	and the contract of the contra	and the first territory was the first the territory of the first was an arranged to the first territory of the

APR 1 0 2009

Kempnich South #8-T

Page 2

11	lime & shells	603	
49	shale	652	with a few lime breaks
日4 [18] 20 20 20 20 20 20 20 20 20 20 20 20 20	oil sand	656	good oil sand, good bleeding
+ 2	broken sand	658	good sand, OK bleeding
32	shale	690	ing program in the first of the second of th
	lime & shells	691	
	oil sand		good sand, good bleeding
		704	with a few thin bleeding seams
1.2	lime & sand	706	
1. 17 (1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	shale	723	
9 21 4944556834456	coal	724	
29	shale	753	TD

Drilled a 9 7/8" hole to 25' Drilled a 5 5/8" hole to 753'

Set 25.3' of 7" coupled and plain end surface casing cemented with 6 sacks of cement.

Set 743' of 2 7/8" threaded and coupled 8 round upset tubing including 3 centralizers, 1 float shoe and 1 clamp

KANSAS CORPORATION COMMISSION



TICKET NUMBER_ LOCATION Offaug FOREMAN Alan Made

PO Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT DEPORT

520-431-9210 or 800-467-8676	CEMEI	· ·	ORT		
	LL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-28-07 7806 South	Kempnich 8-T	22	20	20	41
Tailwater					
AILING ADDRESS		TRUCK#	DRIVER	TRUCK#	DRIVER
6421 Avondale Or	Ste 212	516	Alan M		
ITY STATE	ZIP CODE	368	Bill Z		
OKlahoma City OK	7316	369	Cary A		
	-5/-	510	Chrick by		
	55/8 HOLE DEPT	H_733	CASING SIZE & W	EIGHT 27	8
	TUBING			OTHER_	
	WATER gal/s	ik	CEMENT LEFT IN	CASING VE	5
1 1 A			RATE 460	, -	
DI Casin	depth. Ni:	xed + 0.	mood	100 \$ 9€	1
Tollowed by [18	SX 50/30 po	3 74 Km	lised 5	0)0 001:	7 00
gel, 14# Thena scal,	Circulate	1 cen	ent E	lushed	a a
pump, Pumped p	lug to casino	TD. W	01/ 10-7	d son	DOT
clased value.	.9		E. P. P.	a 000	POL.
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ACCOUNT			Alm	- / //	. 1
ACCOUNT QUANITY or UNITS	DESCRIPTION	SERVICES or PRO	7200	m svig	Solly.
5401		CERVICES OF PRO	DUCT	UNIT PRICE	TOTAL
5406	PUMP CHARGE				925.00

ACCOUNT	QUANITY or UNITS		an //	looks,
CODE	TOTAL TOTAL S	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE		
5406		MILEAGE	 	925.00
5402	743	casing footage	+	
5707A	Vanin	ton miles		
5502C	1.40	80 4		157.50
		0 2 2		150.00
1107A	30#	Pheno 100 /	<u> </u>	
MIDA	590#	Kol-seal KANSAS CORPORATION COMMISSION	 	34,50
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1118.3	298#	3 a 4 APR 10 2009		81.84
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4402	105 5x	50/50 POZ RECEIVED		1023.35
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