

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

county
5/12/08
KW

Form ACO-1
September 1999
Form Must Be Typed

5/05/10

Operator: License # 33539
Name: Cherokee Wells, LLC
Address: P.O. Box 296
City/State/Zip: Fredonia, KS 66736
Purchaser: Southeastern Kansas Pipeline
Operator Contact Person: Emily Lybarger
Phone: (620) 378-3650
Contractor: Name: Well Refined Drilling
License: 33072
Wellsite Geologist: N/A

API No. 15 - 205-27442-0000
County: Wilson
NE SE NE Sec. 21 Twp. 27 S. R. 14 East West
1654/1659 feet from S (N) (circle one) Line of Section
400 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Bowker Well #: A-1
Field Name: Cherokee Basin Coal Gas Area

Producing Formation: Unknown
Elevation: Ground: N/A Kelly Bushing: N/A
Total Depth: 1380' Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at 63' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from bottom casing
feet depth to surface w/ 145 sx cmt.

Drilling Fluid Management Plan Att II NY 6/26/09
(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.: _____

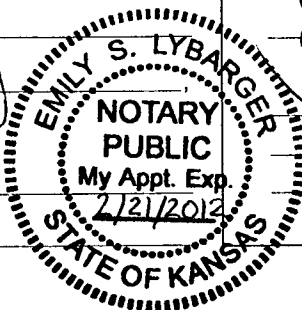
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
4/23/08 4/24/08
Spud Date or Date Reached TD Completion Date or Recompletion Date

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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: Shannan Skell
Title: Administrative Assistant Date: 5/5/08
Subscribed and sworn to before me this 5 day of May
2008
Notary Public: Emily S. Lybarger
Date Commission Expires: 2/21/2012



KCC Office Use ONLY
Letter of Confidentiality Received
If Denied, Yes Date: _____
Wireline Log Received
Geologist Report Received
UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
MAY 08 2008
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Cherokee Wells, LLC Lease Name: Bowker Well #: A-1
 Sec. 21 Twp. 27 S. R. 14 East West County: Wilson

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: High Resolution Compensated Density/Neutron Log, Dual Induction Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Drillers Log Enclosed
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MAY 05 2013

CASING RECORD <input checked="" 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	12 1/4"	8 5/8"	26#	63'	Portland	N/A	
Longstring	6 3/4"	4 1/2"	10.5#	1370'	Thickset	145	

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
N/A	N/A	N/A	N/A

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			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 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. Commingled _____
 Other (Specify) _____

Production Interval

Well Refined Drilling Co., Inc.

4230 Douglas Road Thayer, KS 66776

Contractor License # 33072

620-839-5581/ Office; 620-432-6170/Jeff Kephart Cell; 620-839-5582/FAX

Rig #:	3	Lic # 33539
API #:	15-205-27442-0000	
Operator:	Cherokee Wells, LLC	
	4916 Camp Bowie Blvd	
	Fort Worth, TX 76107	

HAVE RIG
Rig # 3
WILL DIG!

S 21	T27S	R14E
Location:		NE,SE,NE
County:		Wilson

				Gas Tests			
Well #:	A-1	Lease Name:	Bowker	Depth	Inches	Orifice	flow - MCF
Location:	1654	FNL	Line	405		No Flow	
	400	FEL	Line	430	2	1/2"	2.37
Spud Date:	4/23/2008			580		No Flow	
Date Completed:	4/24/2008		TD: 1380'	680	10	3/4"	44.8
Driller:	Cody Shamblin			880	16	3/4"	56.8
Casing Record	Surface	Production		905	4	3/4"	28.3
Hole Size	12 1/4"	6 3/4"		938	16	3/4"	56.8
Casing Size	8 5/8"			955	17	3/4"	58.5
Weight	26#			1080	20	3/4"	63.5
Setting Depth	63'			1105	24	3/4"	69.4
Cement Type	Portland			1280	22	1"	121
Sacks	Service Company						
Feet of Casing							

08LD-042408-R3-022-Bowker A-1-CWELLCW-169

Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	2	overburden	459	570	lime	785	791	sand
2	40	clay	570	571	shale	791	818	shale
40	43	gravel	571	573	Stark blk shale	818	850	Weiser sand
43	104	shale	573	586	lime	850	857	shale
104	160	lime	586	587	shale	857	858	lime
160	165	shale	587	609	lime	858	859	Mulberry coal
165	168	lime	609	610	shale	859	865	shale
168	246	shale	610	650	lime	865	887	Pink lime
246	270	lime	650	658	shale	887	888	shale
270	341	shale	658	660	Hushpuckney blk shale	888	890	Lexington blk shale
341	384	lime	660	729	shale	890	915	shale
384	385	blk shale	729	733	lime	915	926	Oswego lime
385	389	lime	733	741	shale	926	932	lime
389	400	sand	741	744	lime			oil odor
		wet	744	751	shale	932	934	Summit blk shale
400	406	shale	751	753	lime	934	938	shale
406	418	sand	753	760	shale	938	946	lime
418	419	coal	760	771	lime	946	948	Mulky blk shale
419	459	shale	771	785	shale	948	949	coal

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 08 2008

CONSERVATION DIVISION
WICHITA, KS

INSOLIDATED OIL WELL SERVICES, *W.C.*
 P.O. BOX 884, CHANUTE, KS 66720
 781-431-9210 OR 800-467-8676

ENTERED

TICKET NUMBER 13982
 LOCATION EUREKA
 FOREMAN RICK LEONARD

**TREATMENT REPORT & FIELD TICKET
 CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-25-08	8890	Banner A-1				Wilson
CUSTOMER Domestic Energy Partners			TRUCK #	DRIVER	TRUCK #	DRIVER
BILLING ADDRESS 4916 Camp Bowie, suite 200			463	Kyle		
CITY Fort Worth			441	Jarrod		
STATE Tx			436	Chris		
ZIP CODE 76107						

3 TYPE long string HOLE SIZE 6 7/8" HOLE DEPTH 1380' CASING SIZE & WEIGHT 4 1/2" 10.5"
 Casing Depth 1370' DRILL PIPE _____ TUBING _____ OTHER _____
 JOINT WEIGHT 134# SLURRY VOL 45 bbl WATER gal/sk 8.0 CEMENT LEFT in CASING 0
 PLACEMENT 21 3/4 bbl DISPLACEMENT PSI 600 ~~Surf~~ PSI 1100 RATE _____

REMARKS: Safety meeting. Rig up to 4 1/2" casing. Check circulation w/ 30 bbl
fresh water. Pump to see gel-flush. 20 bbl water spacer. 12 bbl dry water.
Mixed 145 sbs thickset cement w/ 5* Kol-sol 100% @ 134# 100/AL.
Washout pump + lines shut down. release plug. Displace w/ 21 3/4 bbl fresh
water. final pump pressure 600 psig. Bump plug to 1100 psig. wait 2 minutes.
release pressure, float held. Good cement surface = 7 bbl slurry
to pit. Job complet. Rig down.

MAY 05 2008

"Thank You" *KCC*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	875.00	875.00
406	40	MILEAGE	3.45	138.00
1126A	145 sbs	thickset cement	16.20	2349.00
110A	725#	Kol-sol 5* 100%	.40	290.00
1118A	300#	gel-flush	.16	48.00
5502C	3 hrs	80 bbl vac. TRK	94.00	282.00
1123	3000 gals	city water	13.30 per	39.90
5407	7.98	tan-mileage bulk fuel	m/c	300.00
4404	1	4 1/2" top rubber plug	42.00	42.00
RECEIVED KANSAS CORPORATION COMMISSION MAY 08 2008 CONSERVATION DIVISION WICHITA, KS				
			Subtotal	4363.90
			SALES TAX <u>6.3%</u>	179.44
			ESTIMATED TOTAL	4538.34

221533
 TITLE C. L.

AUTHORIZATION Called by Tyler Webb

DATE _____