

CONFIDENTIAL

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

1/24/10
Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

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

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. _____
1/10/08 1/15/08
Spud Date or 1/15/08
Recompletion Date Date Reached TD Completion Date or
Recompletion Date

API No. 15 - 049-22476-0000
County: Elk
S/2 SW SE Sec. 18 Twp. 29 S. R. 13 East West
330' feet from (S) N (circle one) Line of Section
1980' feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: C. Thomas Well #: A-2
Field Name: Cherokee Basin Coal Gas Area
Producing Formation: N/A
Elevation: Ground: N/A Kelly Bushing: N/A
Total Depth: 1671' Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at 45' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1666'
feet depth to surface w/ 170 sx cmt.

Drilling Fluid Management Plan ATTN 42909
(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: Emily Lybarger
Title: Administrative Assistant Date: 1/24/08
Subscribed and sworn to before me this 24 day of January
20 08.
Notary Public: Tracy Miller
Date Commission Expires: _____

TRACY MILLER
Notary Public - State of Kansas
My Appt. Expires 12/1/2010

KCC Office Use ONLY
 Letter of Confidentiality Received
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
JAN 28 2008

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Cherokee Wells, LLC Lease Name: C. Thomas Well #: A-2
Sec. 18 Twp. 29 S. R. 13 East West County: Elk

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Drillers Log Enclosed	
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run:			

CONFIDENTIAL
JAN 24 2008
KCC

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	12.25"	8.625"	26#	45'	Portland	13	
Longstring	6.75"	4.5"	10.5#	1666'	Thickset	170	

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				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	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 METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
(If vented, Submit ACO-18.) Other (Specify) _____

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 28 2008
CONSERVATION DIVISION
WICHITA, KS

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

HAVE RIG
Rig #1
WILL DIG

Rig #:	1	Lic: 33539	S18	T29S	R13E
API #:	15-049-22476-0000				
Operator:	Cherokee Wells, LLC				
	4916 Camp Bowie Suite 204				
	Fort Worth, TX 76107				
Location:	C,S2,SW,SE				
County:	Elk				

				Gas Tests			
Well #:	A-2	Lease Name:	C. Thomas	Depth	Inches	Orifice	flow - MCF
Location:	330	FL	Line	105		No flow	
	1980	FEL	Line	755		No flow	
Spud Date:	1/10/2008			965	1	3/4"	14.2
Date Completed:	1/15/2008		TD: 1689	980	2	3/4"	20
Driller:	Shaun Beach			1005	Gas Check Same		
	1071						
Casing Record	Surface	Production		1080	Gas Check Same		
Hole Size	12 1/4"	6 3/4"		1255	1	3/4"	14.2
Casing Size	8 5/8"			1280	2	3/4"	20
Weight	26#			1330	1	3/4"	14.2
Setting Depth	45'			1345	2	3/4"	20
Cement Type	Portland			1405	1	3/4"	14.2
Sacks	13			1415	2	3/4"	20.2
Feet of Casing				1430	Gas Check Same		
				1630	Gas Check Same		

CONFIDENTIAL
JAN 24 2008
KCC

Well Log								
Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	10	lime	145	170	lot of water	422	435	shale
10	13	sandy shale	170	175	sandy shale	435	440	sandy shale
13	20	shale	175	257	shale	440	542	shale
20	58	lime	257	285	lime	542	557	lime
58	70	shale	285	290	sand	557	569	shale
70	81	sandy shale	290	322	shale	569	573	lime
81	86	lime	322	325	sand	573	610	shale
86	93	shale	325	345	shale	610	618	lime
93	94	coal	345	352	sandy shale	618	745	shale
94	100	shale	352	363	shale	745	748	blk shale
100	111	sandy shale	363	370	sand	748	770	shale
111	115	red shale	370	375	laminated sand	770	771	blk shale
115	125	gray shale	375	390	sandy shale	771	775	lime
125	136	sandy shale	390	415	shale	775	785	shale
136	145	shale	415	420	sand	785	786	coal
145	170	sandy shale	420	422	sandy shale	786	791	shale

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 28 2008

CONSERVATION DIVISION
WICHITA, KS

Top	Bottom	Formation	Top	Bottom	sandy shale	Top	Bottom	Formation
791	801	lime	1252	1272	lime	1532	1619	shale
801	815	shale	1270		oil smell	1619	1621	coal
815	942	lime - oil smell	1272	1275	blk shale	1621	1625	shale
942	946	shale	1275	1302	shale	1625	1689	chat
946	957	lime	1302	1321	lime	1689		watered out
957	961	shale	1321	1324	blk shale	1689		Total Depth
961	963	coal	1324	1337	lime	1271		
963	974	sand	1337	1338	shale			
974	976	coal	1338	1339	blk shale			
976	1000	lime	1339	1342	coal			
1000	1003	blk shale	1342	1346	shale			
1003	1008	shale	1346	1349	lime			
1008	1009	coal	1349	1351	shale			
1009	1050	lime	1351	1353	lime			
1050	1069	shale	1353	1365	sand			
1069	1072	blk shale	1365	1383	sandy shale			
1072	1100	shale	1383	1394	shale			
1100	1115	lime	1394	1396	coal			
1115	1119	sandy shale	1396	1401	shale			
1119	1121	shale	1401	1049	lime			
1121	1122	lime	1049	1411	blk shale			
1122	1137	shale	1411	1413	coal			
1137	1158	lime	1413	1418	shale			
1158	1167	sandy shale	1418	1419	coal			
1167	1168	shale	1419	1421	sand			
1168	1171	sandy shale	1421	1424	sandy shale			
1171	1174	laminated sand	1424	1449	shale			
1174	1177	shale	1449	1451	coal			
1177	1188	sand	1451	1498	shale			
1188	1190	laminated sand	1498	1499	sandy shale			
1190	1208	shale	1499	1510	sand			
1208	1226	sandy shale	1510	1511	coal			
1226	1240	shale	1511	1523	shale			
1240	1250	lime	1523	1529	sandy shale			
1250	1252	coal	1529	1532	sand			

CONFIDENTIAL
 JAN 24 2008
 KCC

Notes:

CW-142

08LA-011508-R1-003-C. Thomas A-2-CWLLC-CW-142

RECEIVED
 KANSAS CORPORATION COMMISSION

JAN 28 2008

CONSERVATION DIVISION
 WICHITA, KS

TREATMENT REPORT & FIELD TICKET
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1-17-08	2890	C Thomas A-2				WICHITA
CUSTOMER Domestic Energy Partners			TRUCK # DRIVER TRUCK # DRIVER			
BILLING ADDRESS 4916 Camp Bowie Sec. 200			485 Alan			
CITY STATE ZIP CODE Wichita TX 76107			441 Heath			
			CONFIDENTIAL			
			JAN 24 2008			
			KCC			

CEMENT TYPE Long string HOLE SIZE 6 3/4 HOLE DEPTH 1271 CASING SIZE & WEIGHT 4 1/2 10.5
 CEMENTING DEPTH 1666' DRILL PIPE _____ TUBING _____ OTHER _____
 CEMENT WEIGHT 13.4 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 PLACEMENT 26.6 bbls DISPLACEMENT PSI 800* MIX PSI Bump plug 1300* RATE _____

MARKS: Safety Meetings: Rig up to 4 1/2 casing with wash head. Wash about 15' casing
down to bottom. Mix 300* GSI Flash, 5 bbls water spacer, 17 bbls 2% water.
Shut down Rig up cement head. Mix 170 SKs Thick set cement with 5* Koi-seal perisk at 13.4* per gal.
Washout pump & lines. Release plug. Displace with 26.6 bbls fresh water. Final pumping pressure 800* bump
up 1300*. Wait 2 min. Release pressure. Plug held. Shut casing in.
Good cement returns to surface 10 bbls slurry top it.
Job complete Rig down.

Thank you

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
401	1	PUMP CHARGE	875.00	875.00
406	40	MILEAGE	3.45	138.00
122A	170 SKs	Thick set cement	16.20	2754.00
40A	850 #	Koi-seal 5* perisk	.40	340.00
118A	300*	GSI Flash	.16	48.00
407	9.352 hrs	Tanmihaga bulk truck	m/c	300.00
4404	1	4 1/2 Top-Rubber Plug	42.00	42.00
			Sub Total	4497.00
			SALES TAX 6.3%	200.59
			ESTIMATED TOTAL	4697.59

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 28 2008
CONSERVATION DIVISION
WICHITA, KS

AUTHORIZATION Called by Tyler TITLE Co. Rep. DATE _____