

CONFIDENTIAL

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

7/16/10

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
 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. _____
 7/2/08 7/10/08
 Spud Date or Date Reached TD Completion Date or Recompletion Date

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API No. 15 - 049-22506-0000
 County: Elk
SE SE SW Sec. 18 Twp. 29 S. R. 13 East West
350 feet from (S) N (circle one) Line of Section
2440 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-4
 Field Name: Cherokee Basin Coal Gas Area
 Producing Formation: Unknown
 Elevation: Ground: N/A Kelly Bushing: N/A
 Total Depth: 1755' Plug Back Total Depth: N/A
 Amount of Surface Pipe Set and Cemented at 40' Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from surface
 feet depth to bottom casing w/ 180 sx cm.

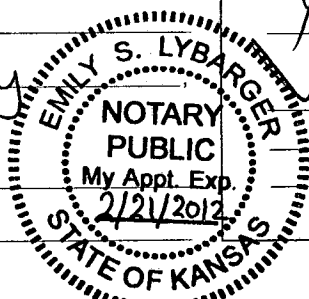
Drilling Fluid Management Plan Att II NH 92-08
 (Data must be collected from the Reserve Pit)
 Chloride content _____ ppm Fluid volume _____ bbls
 Dewatering method used _____
 Location of fluid disposal if hauled offsite: _____
 Operator Name: _____
 Lease Name: _____ License No.: _____
 Quarter _____ 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: Christy Helton
 Title: Administrative Assistant Date: 7/16/08

Subscribed and sworn to before me this 16 day of July
 2008
 Notary Public: Emily Lybarger
 Date Commission Expires: 2/21/2012



KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received **RECEIVED**
 Geologist Report Received **KANSAS CORPORATION COMMISSION**
 UIC Distribution **JUL 18 2008**

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Cherokee Wells, LLC Lease Name: C. Thomas Well #: A-4
 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 <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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KCC CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used <small>Report all strings set-conductor, surface, intermediate, production, etc.</small>							
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#	40'	Portland	11	
Longstring	6 3/4"	4 1/2"	10.5#	1745'	Thickset	180	

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 <small>Specify Footage of Each Interval Perforated</small>	Acid, Fracture, Shot, Cement Squeeze Record <small>(Amount and Kind of Material Used)</small>	Depth		
N/A	N/A	N/A	N/A		
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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 _____

Production Interval Other (Specify) _____

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
306	323	lime	1020	1026	lime	1389	1340	shale
323	331	shale	1026	1028	sand	1340	1346	lime
331	338	lime	1028	1053	lime	1346	1433	Squirrel sand
338	363	shale	1053	1057	shale	1433	1455	shale
363	368	sand	1057	1060	Hush black shale	1455	1456	coal
368	389	sandy shale	1060	1061	shale	1456	1457	Bevier shale
389	403	sand	1061	1113	lime	1457	1459	Ardmore lime
403	483	shale	1113	1123	shale	1459	1461	Crowberg black shale
483	484	sand	1123	1125	South Mound Black Shale	1461	1465	shale
484	493	shale	1125	1153	shale	1465	1466	coal
493	496	lime	1153	1167	lime	1466	1468	shale
496	538	sand	1167	1172	shale	1468	1470	sand
538	621	shale	1172	1176	lime	1470	1523	shale
621	630	lime	1176	1188	shale	1523	1533	sand
630	649	shale	1188	1195	lime	1533	1535	sandy shale
649	651	lime	1195	1200	shale	1535	1536	coal
651	701	shale	1200	1206	Wiser sand	1536	1537	shale
701	722	lime	1206	1233	shale	1537	1548	sand
722	729	shale	1233	1248	sand	1548	1553	shale
729	731	lime	1248	1249	lime	1553	1554	coal
731	794	shale	1249	1260	sand	1554	1567	shale
794	803	lime	1260	1284	sandy shale	1567	1572	sand
803	808	shale	1284	1294	shale	1572	1593	Red Bed
808	812	lime	1294	1301	lime	1593	1616	shale
812	847	sand	1301	1302	Mulberry coal	1616	1638	Red Bed
847	848	coal	1302	1305	shale	1638	1639	coal
848	849	shale	1305	1324	Pink lime	1639	1686	shale
849	854	shale	1324	1326	Lexington black shale	1686	1687	coal
854	873	shale	1326	1353	shale	1687	1642	shale
873	934	lime	1353	1370	Oswego lime	1642	1693	Riverton coal
934	938	sand	1370	1372	shale	1693	1696	shale
938	1010	lime	1372	1374	Summit black shale	1696	1715	Mississippi chat
1010	1013	shale	1374	1378	shale	1715	1755	lime
1013	1015	Stark black shale	1378	1388	lime	1755		
1015	1020	shale	1388	1389	Mulky coal	0		

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Notes:

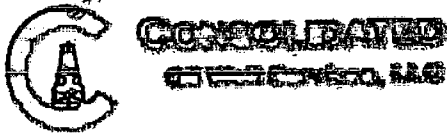
CW-189

08LG:071008;R3:037;C:Thomas;A-4;CWLLC;CW:189

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 KANSAS CORPORATION COMMISSION

JUL 18 2008

CONSERVATION DIVISION
 WICHITA, KS



ENTERED

TICKET NUMBER 18804
 LOCATION Eureka
 FOREMAN Steve Mead

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
7-11-08	8890	K. Thomas # A-4				EKS
CUSTOMER <u>Domestic Energy Partners</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS			485	Alan		
CITY			491	Shawn		
STATE			452-763	Jim		
ZIP CODE						
<u>Fort Worth TX</u>						

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1755' CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 1745' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 135 #/gal SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 28 bbl DISPLACEMENT PSI 800# MIX PSI Bump Plug 1300# RATE _____

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. Break circulation with 30 bbls fresh water. Pump 300# Gel Flush 10 bbl spacer. 15 bbls DW water. Mix 5# Thick Set Cement w/ 6# Kol-Seal per/sk At 135 # per/gal. Wash out pump & Lines. Shut down Release plug. Displace with 28 bbls Freshwater. Final Pumping Pressure 800#. Bump Plug to 1300# and immediately Release Pressure Plug hole. Good cement returns to surface 10 bbls slurry to pit.
Job Complete Rig down. CONFIDENTIAL
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Thank You KCC

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5461	1	PUMP CHARGE	925.00	925.00
5406	40	MILEAGE	3.65	146.00
1126A	180 SKS	Thick Set Cement	17.00	3060.00
1180A	900#	6# Kol-Seal 5# per/sk	.42	378.00
1118A	300#	Gel Flush	.17	51.00
5407A	9.9 Tons	Ton Mileage Bulk Truck	1.20	475.20
5501C	3 hrs	Water Transport	112.00	336.00
1123	6000 gallons	CITY WATER	14.00 ^{per 1000}	84.00
4404	1	4 1/2 Top Rubber Plug	45.00	45.00
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JUL 18 2008				
CONSERVATION DIVISION WICHITA, KS				
			Subtotal	5500.20
			SALES TAX	227.90
			ESTIMATED TOTAL	5728.10

Form 3737

AUTHORIZATION Called by Tyler TITLE CO. Rep. DATE _____