

CONFIDENTIAL

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
October 2008
Form Must Be Typed

12/10/10

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33539
Name: Cherokee Wells, LLC
Address 1: P.O. Box 296
Address 2: 1033 Fillmore
City: Fredonia State: KS Zip: 66736 +
Contact Person: Emily Lybarger
Phone: (620) 378-3650
CONTRACTOR: License # 5675
Name: McPherson Drilling
Wellsite Geologist: N/A
Purchaser: Southeastern Kansas Pipeline
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW
 Gas ENHR SIGW
 CM (Coal Bed Methane) Temp. Abd.
 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. Conv. to SWD
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Docket No.: _____
 Dual Completion Docket No.: _____
 Other (SWD or Enhr.?) Docket No.: _____
11/26/08 12/1/08
Spud Date or Date Reached TD Completion Date or Recompletion Date

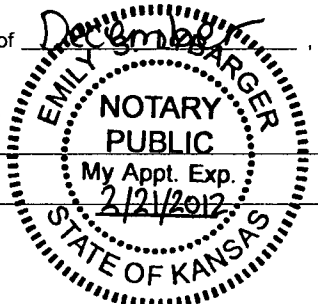
API No. 15 - 205-27741-0000
Spot Description: W2-E2-NE-NW
W2 E2 NE NW Sec. 8 Twp. 29 S. R. 14 East West
660 Feet from North / South Line of Section
2290 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Wilson
Lease Name: Parsons Well #: A-2
Field Name: Cherokee Basin Coal Gas Area
Producing Formation: Unknown
Elevation: Ground: 859' Kelly Bushing: N/A
Total Depth: 1185' Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at: 43' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: bottom casing 125
feet depth to: surface w/ 125 125 ^{sq cmt.}
ATP 2-Dlg-11/5/09

Drilling Fluid Management Plan
(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: Kathleen Shubert
Title: Administrative Assistant Date: 12/10/08

Subscribed and sworn to before me this 10 day of December, 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
 Geologist Report Received
 UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
DEC 12 2008

Operator Name: Cherokee Wells, LLC Lease Name: Parsons Well #: A-2
 Sec. 8 Twp. 29 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
--	--

KCC
 DEC 10 2008
CONFIDENTIAL

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	11"	8 5/8"	20#	43'	Portland	8	
Longstring	6 3/4"	4 1/2"	10.5#	1125'	Thickset	125	

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
		RECEIVED KANSAS CORPORATION COMMISSION DEC 12 2008 CONSERVATION DIVISION WICHITA, KS	

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed 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: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	--	--

McPherson Drilling LLC Drillers Log

Rig Number: 1	S. 8 T. 29 R. 14E
API No. 15- 205-27741	County: WILSON
Elev. 859	Location: W2 E2 NE NW

Operator: CHEROKEE WELLS LLC	#33539
Address: P.O. BOX 296	FREDONIA KS 66738
Well No: A-2	Lease Name: PARSONS
Footage Location: 660 ft. from the NORTH Line	2290 ft. from the WEST Line
Drilling Contractor: McPherson Drilling LLC	
Spud date: .11/26/2008	Geologist:
Date Completed: .12/01/2008	Total Depth: 1185

Gas Tests:		
455	0.00	MCF
860	2.76	MCF
870	2.76	MCF
950	2.76	MCF
990	3.92	MCF
1000	3.92	MCF
1040	3.92	MCF

Casing Record			Rig Time:	
Size Hole:	Surface 11"	Production 6 3/4"	1.75	HR(S) GAS TEST
Size Casing:	8 5/8"		1.00	DAY BOOSTER
Weight:	20#		1.50	WATER HAUL TRUCK
Setting Depth:	43	CHEROKEE	0.50	GAL SUPERSWEET
Type Cement:	Portland			
Sacks:	8	MCPHERSON	DRILLER:	ANDY COATS

Comments:

KCC
DEC 10 2008
CONFIDENTIAL

Start injecting @

Well Log								
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
soil	0	2	shale	615	714			
lime	2	32	sandy shale	714	775			
shale	32	113	lime	775	795			
lime	113	138	shale	795	829			
sand	138	144	oswego	829	847			
shale	144	264	summit	847	855			
black shale	264	267	oswego	855	863			
shale	267	302	mulky	863	867			
coal	302	305	oswego	867	870			
shale	305	310	shale	870	938			
lime	310	318	coal	938	940			
shale	318	352	shale	940	980			
lime	352	367	coal	980	982			
shale	367	375	shale	982	994			
lime	375	478	coal	994	995			
(wet) coal	478	450	shale	995	1032			
(wet) sand	450	472	coal	1032	1034			
lime	472	482	shale	1034	1139			
shale	482	491	Mississippi	1139	1185			
lime	491	512						
shale	512	525						
sand	525	547						
shale	547	608						
lime	608	615						

RECEIVED
KANSAS CORPORATION COMMISSION
DEC 12 2008
CONSERVATION DIVISION
WICHITA, KS



CONSOLIDATED
OIL AND GAS SERVICES, L.L.C.

ENTERED

TICKET NUMBER 20468
LOCATION Edwards
FOREMAN Rick Lott

PO Box 884, Chanute, KS 66720
620-431-8210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-2-08	8990	Parsons A-2				Edwards
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Mailing Address			463	Shannon		
CITY			479	John		

JOB TYPE longstring HOLE SIZE 6 3/4" HOLE DEPTH 1120' CASING SIZE & WEIGHT 4 1/2" 20.5"
 CASING DEPTH 1125' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.1" SLURRY VOL 38 Bbl WATER gal/ok 8.0 CEMENT LEFT in CASING 0'
 DISPLACEMENT 126 DISPLACEMENT PSI 600 PSI 1000 RATE _____

REMARKS: Safety meeting. Rig up to 4 1/2" casing. Break circulation w/ 25 Bbl fresh water pump to set gel-flush, 20 Bbl water spacer. 9 Bbl dye water. Mixed 125 lbs thickest cement w/ 5" Katsoul #1 @ 124" dia. yield 1.62 washout program. Shut down, release plug. Displace w/ 120 Bbl fresh water. Final pump pressure 1000 PSI. Pump plug to 1000 PSI wait 2 minutes, release pressure, float held. Good cement returns to surface. 2 Bbl slurry to pit. Job complete. Rig down.

KCC

DEC 10 2008

"Thank You"

CONFIDENTIAL

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925.00	925.00
5406	42	MILEAGE	3.45	144.90
1120A	125 SCS	thickest cement	17.00	2125.00
1120B	625'	5" Katsoul #1	.32	200.00
1120C	3000'	gel-flush	.12	360.00
5407	6.88	Geo-mileage bulk tire	n/c	315.00
4404	1	4 1/2" top rubber plug	450.00	450.00
RECEIVED KANSAS CORPORATION COMMISSION DEC 12 2008 CONSERVATION DIVISION MICHIGAN ST.				
			6.33	3729.50
				126.47
				4425.97

Revin 3737

AUTHORIZATION Called by Tyler Lott

201841
TITLE Co. Op.

DATE _____
4025.97