

OIL & GAS CONSERVATION DIVISION

KANSAS CORPORATION COMMISSIO PRIGINAL

Form ACO-1 September 1999

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form Must Be	Typed	
Form Must Be	4/20	99

Operator: Lucense # 335399 Name: Cherokee Wells, LLC Address: P.O. Box 296 County: Wilson County: Cool Section Counts: County: Cold County: Col	
Address: P.O. Box 296 City/State/Zip: Fredonia, KS 66736 City/State/Zip: Fredonia, KS 66736 Purchaser: Southeastern Kansas Pipeline Operator Contact Person: Emily Lyberger Operator Contact Person: Emily Lyberger Operator Contact Person: Emily Lyberger Contractor: Name: Well Refined Drilling Licanse: 33072 Wellstie Geologist: N/A Designate Type of Completion: V. New Well Refined Drilling Licanse: 33072 Wellstie Geologist: N/A Designate Type of Completion: V. New Well Refined Drilling Licanse: 33072 Workover Oil SWD SIOW Temp. Abd. V. Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: Well Name: Deepening Re-perl. Conv. to Enhr/SWD Plug Back Plug Back Total Depth: Commingled Docket No. Docket No. Docket No. Docket No. 1NSTRUCTIONS: An original and two copies of this form shall be filled with the Kansas Corporation Commission, 130 s. Market - Room 2078, Wick Kansas 67202, within 120 days of the spud date, recompletion, workover or convorsion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 ap 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 48 to 170 for confidentiality in excess of 12 months). One copy of all viertine logs and eleologist well report shall be attack with this form. ALL CEMENT ITCKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complete with and the states. Submit CP-4 form with all plugged wells. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complete with and the states.	
City/State/Zip. Fredonia, KS 66736 Purchaser: Southeastern Kansas Pipeline Operator Contact Person: Emity Lyborger Phone: (£20) 378-3650 Contractor: Name; Well Refined Drilling License: 33072 Wellsite Geologist: NA Pesignate Type of Completion: New Well Back 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. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Spud Date or Recompletion Date NSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wick Kansas 57202, 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 ap Information of side two of this form with all plugged wells. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the state. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the state.	
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Operator Contact Person: Emily Lybarger Phone: (820 378-3650	
Phone: (820) 378-3650 (circle one) NE SE NW SW Contractor: Name: Well Refined Drilling License: 33072 Wellstie Geologist: N/A Designate Type of Completion: V New Well Refered Drilling Re-Entry Workover Oil SWD SIOW Temp. Abd. Producing Formation: N/A Melly Bushing: N/A Total Depth: 1280' Plug Back Total Depth: 1267' Amount of Surface Pipe Set and Cemented at 43' 10' Multiple Stage Cementing Collar Used?	tion
Contractor: Name: Well Refined Drilling License: 33072 Wellsite Geologist: N/A Designate Type of Completion: V. 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: Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to Entr/SWD Plug Back Total Depth Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Dual Completion Date or Recompletion Date or Recompletion Date NSTRUCTIONS: An original and two copies of this form shall be filled with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wich 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 ap 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 (seer rule 82 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be templated to regulate the oil and gas industry have been fully complied with and the stateth with this form. ALL CEMENTI TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Lease Name: Cherckee Wells Coal Gas Area Producing Formation: N/A Elevation: Ground: N/A Elevation: Ground: N/A Elevation: Ground: N/A Elevation: Ground: N/A Kelly Bushing: N/A Total Depth: 1280' Plug Back Total Depth: 43 10' Multiple Stage Cementing Collar Used?	
Licenses 33072 Wellsite Geologist NI/A Designate Type of Completion:	
Wellsite Geologist: N/A Pesignate 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 Comp. Date: Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to Enhr/SWD Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Date Reached TD Date Reached TD Date Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filled with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wick Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-9-130, 82-3-106 and 82-3-107 ap Information of side two of this form will be held confidential for a period of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTI TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Producing Formation: N/A Relly Bushing: N/A Amount of Surface Pipe Set and Cemented at 43*10° Amount of Surface Pipe Set and Cemented at 43*10° Multiple Stage Cementing Collar Used? If yes, show depth set If Alternate II completion, cement circulated from bottom casing feet depth to surface Pipe Set and Cemented at 43*10° Multiple Stage Cementing Collar Used? If yes, show depth set If Alternate II completion, cement circulated from bottom casing Drilling Fluid Management Plan (Data must be collected from the Reserve Pill) Chloride content Dewatering method used Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License No: Quarter Sec. Twp. S. R. East County: Docket No. Outer Sec. Twp. S. R. East County: County: Docket No:	
Designate Type of Completion: New Well	
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 Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to Enhr/SWD Plug Back Plug Back Total Depth Dewatering method used Commingled Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Spud Date or Recompletion Date New Total Depth: New Total Depth: Docket No. Other (SWD or Enhr.?) New Total Depth: New Total Depth: Docket No. Other (SWD or Enhr.?) New Total Depth: New Total Depth: Docket No. Other (SWD or Enhr.?) New Total Depth: New Total Depth: Dewatering method used Location of fluid disposal if hauled offsite: Operator Name: License No: Quarter Sec. Twp. Sec. INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wich 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 ago Information of side two of this form will be held confidential for a period of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTI TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statet.	
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Multiple Stage Cementing Collar Used?	
Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator:	_ Feet
If Alternate II completion, cement circulated from bottom casing feet depth to surface w/ 135 state Departor:	√ No
Operator:	_ Feet
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 Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Mizzior Spud Date or Recompletion Date Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wich 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 ap 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 82 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTI TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Prilling Fluid Management Plan (Data with The Reserve Pit) Chloride contentppm Fluid volume	
Original Comp. Date:Original Total Depth:	cmt.
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	ply. 2-3- NG
herein are complete and correct to the best of my knowledge.	nents
Signature: KCC Office Use ONLY	
Title: Administrative Assistant Date: 10/21/08 Letter of Confidentiality Received	
Ol Sale Letter of Confidentiality Received	
Subscribed and sworn to before me this day of Wireline Log Received	-
RECENTION OF THE PLAN OF THE PARTY OF THE PA	VED
Notary Public: My Appt. Exp. UIC Distribution	1
Notary Public: My Appt. Exp. UIC Distribution OCT 3 1 CONSERVATION WICHITA	2008
CONSERVATION CONSERVATION	
WICHITA, WICHITA,	KS

Operator Name: Che				Lease	e Name:	Burnt Hills Ran	ch	Well #: P-1			
ec. 27 Twp. 2	S. R. 15	✓ Eas	t 🗌 West	Count	y: Wilson	າ			·	 	
ested, time tool ope emperature, fluid red	how important tops a n and closed, flowing covery, and flow rate s surveyed. Attach	g and shu s if gas to	t-in pressures, surface test, a	whether s long with	hut-in pr	essure reached	static level, hydr	ostatic pressur	es, botton	n hole	
Drill Stem Tests Taken ☐ Yes ☑ N (Attach Additional Sheets)				✓ Log Formation (Top), Dep			on (Top), Depth	oth and Datum		Sample	
amples Sent to Ge	,	□ Y	☐ Yes ☑ No			Name Drillers Log - Previously			D	Datum	
Cores Taken Electric Log Run (Submit Copy)		_ Y ✓ Y	es 📝 No es 🗍 No				,				
•	n Compensated Log - Previous!		•	_og &				KANSAS COF	RECEIVE RPORATION T 3 1 2	COMMIS	
					<u> </u>	····		CONSI	ERVATION (NOISIVIC	
		Reno		RECORD		ew 🔲 Used ermediate, produc	tion etc		WICHITA, K	S	
Purpose of String Size Hole Drilled		Size Casing Set (In O.D.)		Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percen Additives		
Surface	urface 12.25" 8.		8.625"			43' 10"	Portland	8			
Longstring	6.75"	4.5"				1295'	Thickset	135			
			ADDITIONAL	CEMENT	ING / SOI	JEEZE DECOR					
Purpose: Depth Type — Perforate Top Bottom Protect Casing — Plug Back TD			ADDITIONAL CEMENTING / SC Type of Cement #Sacks Used			· · · · · · · · · · · · · · · · · · ·					
Plug Off Zone											
Shots Per Foot	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					
	Mulberry 749-750'					Mulberry Sand Frac: 2300# 16/30 Sand					
	Summit 826.5-828'; Mulky 837.5-839.5					Summit/Mulky Sand Frac: 12600# 16/30 Sand					
	Croweburg 928-929.5'					Croweburg Sand Frac: 3000# 16/30 Sand					
	Mineral 980.5-981.5'					Mineral Sand Frac: 2300# 16/30 Sand					
TUBING RECORD	Size	Set At		Packer A	At	Liner Run	✓ Yes)			
Date of First, Resumero	d Production, SWD or E	nhr.	Producing Meth	nod [Flowing	g 📝 Pumpi	ng Gas Li	ift Othe	er (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 20	Mcf	Wate		bls.	Gas-Oil Ratio		Gravity	
Disposition of Gas	METHOD OF C	OMPLETIC		<u>_</u>		Production Inter	val				
Vented ✓ Sold (If vented, Su	Used on Lease		Open Hole Other (Speci	✓ Perf	. 🗀 c	Dually Comp.	Commingled				