# CONFIDENTIAL

### KANSAS CORPORATION, COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

September 1999 Form Must Be Typed

10/29/10

#### **WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE**

API No. 15 - 205-27613-0000
County: Wilson
NW -NE - SE - NE Sec. 28 Twp. 27 S. R. 15 ✓ East Wes
1585 feet from S / (N) (circle one) Line of Section
350 feet from (E) / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Burnt Hills Ranch Well #: P-9
Field Name: Cherokee Basin Coal Gas Area
Producing Formation: Unknown
Elevation: Ground: 877' Kelly Bushing: N/A
Total Depth: 1280' Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at 21'8" Fee
Multiple Stage Cementing Collar Used? ☐ Yes ✓ N
If yes, show depth setFee
If Alternate II completion, cement circulated from surface
feet depth to bottom casing w/ 135 sx cm
Drilling Fluid Management Plan ALT T NH (3-33 Of (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:
Lana Nama

Operator: License # \_33539 Cherokee Wells, LLC P.O. Box 296 Address: Fredonia, KS 66736 City/State/Zip: Southeastern Kansas Pipeline Operator Contact Person: Phone: (\_620 378-3650 Contractor: Name: McPherson Drilling License: 5675 Wellsite Geologist: N/A Designate Type of Completion: ✓ New Well \_ Re-Entry 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: \_\_ Re-perf. \_Conv. to Enhr./SWD Deepening Plug Back. Plug Back Total Depth \_\_ Commingled Docket No. \_\_ Dual Completion Docket No. \_ Other (SWD or Enhr.?) Docket No. 10/10/08 10/14/08 \_\_ Sec. \_\_\_\_ Twp. \_\_ Date Reached TD Spud Date or Completion Date or Recompletion Date Recompletion Date 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 beshol	my knowledge.
(Y)	-1 /
Signature: MMMM MM	chu
Title: Administrative Assistant	D 10/29/08
Title: Administrative Assistant	Date: 10/29/00
$\Omega$	Mids Programme
Subscribed and sworn to before me this	1 day of Say ODL
00	in Notary : 公司
20 00 7	PUBLIC 1
milional	My Appt. Exp.
Notary Public:	TO THE PARTY OF TH
19.	

KCC Office Use ONLY	
er of Confidentiality Received	

If Denied, Yes Date

Wireline Log Received

RECEIVED **Geologist Report Received** KANSAS CORPORATION COMMISSION

OCT 3 1 2008

Operator Name: Cherc	okee Wells, LLC		Lease Name	Burnt Hills Ran	ch	_ Well #: P-9	
Sec. 28 Twp. 27			County: Wils				
tested, time tool open temperature, fluid reco	and closed, flowing overy, and flow rates	and base of formations per grand shut-in pressures, srif gas to surface test, a inal geological well site r	whether shut-in   long with final ch	pressure reached	static level, hydro	ostatic pressure	es, bottom hole
Drill Stem Tests Taken (Attach Additional S		Yes No	•	]Log Format	ion (Top), Depth a	and Datum	Sample
Samples Sent to Geol	ogical Survey	☐ Yes 🗹 No		ame Ilers Log - Enclos	sed	Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☑ Yes ☐ No			KCC		
List All E. Logs Run:				UL	T 2 9 2008		
High Resolutio Log, Dual Indu	•	ted Density/Neut	ron	CO	NFIDENTIA	AL .	
		CASING Report all strings set-o		New Used	ction, 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#	21' 8"	Portland	4	
Longstring	6 3/4"	4 1/2"	10.5#	1230'	Thickset	135	
	1	ADDITIONAL	CEMENTING / S	QUEEZE RECOR			
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Used	GOLLZE NEGON		Percent Additives	
Protect Casing Plug Back TD Plug Off Zone							
	PERFORATI	ON RECORD - Bridge Plug	us Sat/Tupa	Acid Fr	acture, Shot, Cemer	t Saugeze Becor	4
Shots Per Foot		Footage of Each Interval Per			Amount and Kind of M		Depth
N/A I	N/A			N/A			N/A
						KANSAS	RECEIVED COMMISS
TUBING RECORD	Size	Set At	Packer At	Liner Run	Yes No	)	OCT 3 1 2008
Date of First, Resumerd	Production, SWD or E	nhr. Producing Met	hod Flow	ving Pump	oing Gas Li	_	WICHITA, KS er (Explain)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf V	/ater	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	COMPLETION		Production Inte	erval		
Vented Sold	Used on Lease	Open Hole Other (Speci	Perf.	Dually Comp.	Commingled _		

### McPherson Drilling LLC Drillers Log

Rig Numi	er:	3		S. 28	T. 27 R. 1	5E
API No.	15-	205-27613		County:	WILSON	
		Elev.	889	Location:	NW NE SE NE	

Operator: CHEROKEE WELLS LLC

Address: P.O. BOX 296

FREDONIA KS 66738

Well No: P-9

Lease Name: BURNT HILLS RANCH

Footage Location: 15

1585 ft. from the NORTH Line

350

ft. from the EAST Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

.10/10/2008

Geologist:

Date Completed:

.10/14/2008

Total Depth: 12

1280

Casing Record	ļ		Rig Time:		
	Surface	Production	2.25	HR(S) GAS TEST	
Size Hole:	11"	6 3/4"	1.00	DAY BOOSTER	N/C
Size Casing:	8 5/8"		1.50	WATER HAUL TRUCK	
Weight:	20#				
Setting Depth:	21'8"	CHEROKEE			
Type Cement:	Portland				
Sacks:	4	MCPHERSON	DRILLER:	DEVIN WINDSOR	

Gas Tests:		
488	0.00	MCF
514	0.00	MCF
536	2.76	MCF
698	8.84	MCF
870	8.84	MCF
890	32.76	MCF
983	32.76	MCF
1075	27.56	MCF
1240	8.84	MCF
OCT 2	CC 9 2008 IDENTI	AL

Well Log								
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	5	black shale	558	566			
sandstone	5	28	shale	566	650			
shale	28	147	lime	650	686			
lime	147	151	shale	686	692	·		
shale	151	177	coal	692	696	•		
lime	177	202	shale	696	787		•	
shale	202	247	lime	787	802	Í		
lime ,	247	302	shale	802	844			
shale	302	328	lime	844	865			
lime	328	337	black shale	865	868			
shale	337	364	lime	868	880			
lime	364	372	coal	880	886			
shale	372	384	shale	886	974			
lime	384	387	black shale	974	981			
shale	387	401	shale	981	1050			
lime	401	482	black shale	1050	1073			
black shale	482	486	sand shale	1073	1080			
shale	486	503	sand	1080	1091			
black shale	503	511	shale	1091	1229		DEC	-11 /8
ime	511	526	black shale	1229	1237	KAN	SAS CORPORA	EIVED
black shale	526	532	shale	1237	1241			
ime	532	543	Mississippi	1241	1280	·	OCT 3	1 2008
shale	543	546					CONSERVATI	ON DIVIO
lime	546	558					WICH	on divisa)in Ta, ks





TICKET NUMBER 19563
LOCATION EUGENA
FOREMAN RICH Led God

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

# FIELD TICKET & TREATMENT REPORT CEMENT

DATE CUSTOMER	# WEL	L NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COCM
10-15-02 8890	Bucat Hil	Is Ranch	P-9				Milsen
CUSTOMER		Carlotte Car			NAME OF THE PARTY.		Secretary Secretary
Somestic 1	THEIRY PARTA	E45		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRESS	-/			463	Shannan		
4916 Cano	Bouis suite	200		502	Phillip		<b>_</b>
CITY	STATE	ZIP CODE				KCC	
FORT Worth	Tx	76167	_] [			20 2000	<u></u>
JOB TYPE Jengstrag	HOLE SIZE	63/4.	_ HOLE DEPTH	1280'	CASING SIZE		
CASING DEPTH 1220	DRILL PIPE		_TUBING	·	CO	NOTHERNIL	AL.
SLURRY WEIGHT 13 "	_ SLURRY VOL_		WATER gal/si	8.0	CEMENT LEFT I	CASING O	······
DISPLACEMENT 20. 260	DISPLACEMEN	IT PSI 600	PSI 100	<b>)</b>	RATE		
REMARKS: Safety ma					usters -	30 861 -	ficsh
works. Pune 6 s							
SES thickset co							
Lines, shut down							
600 PSI. Bump							
Good cement return							
		• 7	Thank You				

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE	925.00	925:00
5406	4	MILEAGE	3.65	146.ac
11264	/35 345	thicuset comment	17.60	2295.00
_IURA	675*	5# Hotson My	.42	283.50
1118A	300°	gel-Elsh	./>	\$1.00
5407	7. 4	ton-milespe built tra	m/6	3/5:00
4404		41/2" top robe pla	45:00	45.ac
		RECEIVED KANSAS CORPORATION COMMISSION		
		OCT 3 1 2008		
		CONSERVATION DIVISION WICHITA, KS		
			Schliebel	4060.50
		C. 37 <sub>6</sub>	SALES TAX	168.50
in 3737		226660	ESTIMATED TOTAL	4229 00

AUTHORIZTION Called by Tyle LABS

TITLE Colon

DATE\_\_\_

4 TC