Confidentiality Requested: Yes No

### KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1138325

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

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

OPERATOR: License #	API No. 15		
Name:	Spot Description:		
Address 1:			
Address 2:	Feet from Dorth / South Line of Section		
City: State: Zip:+	Feet from East / West Line of Section		
Contact Person:	Footages Calculated from Nearest Outside Section Corner:		
Phone: ()			
CONTRACTOR: License #	GPS Location: Lat:, Long:, (e.gxxx.xxxxx)		
Name:	Datum: NAD27 NAD83 WGS84		
Wellsite Geologist:			
Purchaser:	County:		
Designate Type of Completion:	Lease Name: Well #:		
New Well Re-Entry Workover	Field Name:		
	Producing Formation:		
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:		
G G GSW Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:		
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet		
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?		
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet		
Operator:	If Alternate II completion, cement circulated from:		
Well Name:	feet depth to:w/sx cmt.		
Original Comp. Date: Original Total Depth:			
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan		
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)		
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls		
Commingled Permit #:   Dual Completion Permit #:	Dewatering method used:		
SWD Permit #:	Location of fluid disposal if hauled offsite:		
ENHR Permit #:	Location of huid disposa in nation offsite.		
GSW Permit #:	Operator Name:		
	Lease Name: License #:		
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West		
Recompletion Date Recompletion Date	County: Permit #:		

#### AFFIDAVIT

I am the affiant and I hereby certify that 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.

### Submitted Electronically

KCC Office Use ONLY
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Page Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

**INSTRUCTIONS:** Show important tops 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.

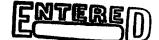
Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sheets)		Yes No	L	og Formatio	on (Top), Depth and	d Datum	Sample
Samples Sent to Geolog	,	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
[							
		CASING Report all strings set-c			on, 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
		ADDITIONAL	CEMENTING / SQL	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing							
Plug Off Zone							
Did you perform a hydraulic fracturing treatment on this well?							
	Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes (If No, skip question 3)						
was the hydraulic tracturing	/as the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes (If No, fill out Page Three of the ACO-1)						

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					Acid, Fracture, Shot, Ce (Amount and Kino	ement Squeeze Record I of Material Used)	Depth		
TUBING RECORD:	BING RECORD: Size: Set At: F			Packer A	At:	Liner R		No		
Date of First, Resumed Production, SWD or ENHR.			<b>}</b> .	Producing Method:	Pumpir	ng	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas Mcf		Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DIODOOITI				MET			TION			N/A1 -
DISPOSITION OF GAS:		Open Hole		COMPLE	Comp.	Commingled	PRODUCTION INTER			
				(Submit A		(Submit ACO-4)				

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202





TICKET NUMBER 41520

LOCATION <u>Europa</u> FOREMAN Rick Led Ford

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

# FIELD TICKET & TREATMENT REPORT

020-101-3210	01 000-407-807	0	CEMEN	l			
DATE	CUSTOMER #		1	SECTION	TOWNSHIP	RANGE	COUNTY
4-30-13	19890	Burot Hills Reach &	25	21	275	15E	Wilson
ICUSIOMER -				<b>11</b>		C 1	i al secondaria de la compañía de la
(.	Jomestic En	ersy Partners		TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADD	RESS		] [	445	Dave		
103	3 FILM	STATE ZIP CODE		1.407	Chris B.		
CITY		STATE ZIP CODE	1 í	-			
FRED	onia	KS					
		HOLE SIZE 63/4	_ HOLE DEPTH	1503'	CASING SIZE & V	VEIGHT 4 1/2"	
		DRILL PIPE				OTHER	
SLURRY WEIGHT 13.5" SLURRY VOL 50 Bb! WATER gal/sk 9.0 CEMENT LEFT in CASING 0							
DISPLACEMENT 23.8 BD DISPLACEMENT PSI (and MEX PSI / 000 Bag alise RATE							
REMARKS: 5	Safety meet	ing- Rig up to 4th"	Casas. Bi	MAK CICCUL	tion w/ 4	Chi fresh	Note.
Runs 100	* Constic So	da pre-flish, 10 Bb	1 worker 54	geres. Auso	150 SKS t	hickent Cen	rest w/
54 Kol- 500	) /su @ 13.	54/gol. yield 1.85 L	ashart an	o + lines	classe also. (	Jusplace ~	1 23.8
		al pump pressure 600 PS:					
Cred cam	at convers	to surface = 6 Gol she	y to pit.	Job complex	t. Rig dan	•	, .
-	-		/				

" Thank You"

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1085.00	1085.00
5406	40	MILEAGE	4.20	168.00
IRA	150 525	thiaset cement	20.16	3624.00
MoA	750*	54 Ko)-seat/sx	. 46	345.00
1103	100 2	Caustic soda pre-flush	1.69	169.00
5407A	8.25	ton milege bulk trk	1.41	465.30
4464		442° top where plus	47.25	47.25
		6.2		5303.55
Lavin 3737	,h.	OGRADE 6.C.	COTIMATED	_88588 5529-43
AUTHORIZTION	-ex/1	UNIS TITLE	DATE	

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

## McGown Drilling, Inc. Mound City, Kansas

### **Operator:**

Cherokee Wells, LLC c/o Domestic Energy Partners Fredonia, KS

### **Burnt Hills Ranch P-5**

Wilson Co., KS 21-27S-15E API: 205-28139

Spud Date:	4/18/2013	Surface Bit:	11.0"
Surface Casing:	8.625"	Drill Bit:	6.75"
Surface Length:	40.50'	Longstring:	1496.20'
Surface Cement:	6 sx	Longstring Date:	4/30/2013

		<b>Driller's Log</b>
Тор	Bottom	Formation Comments
0	8	Soil, clay, sandstone
8	177	Shale
177	233	Lime
233	305	Shale
305	323	Lime
323	360	Shale
360	430	Lime
430	501	Grey Sand & Shale
501	510	Lime
510	523	Shale
523	613	Lime
613	617	Bl. Shale & Shale
617	645	Grey Sand
645	671	Lime
671	676	Bl. Shale & Shale
676	716	Lime
716	794	Big Shale
794	808	Lime
808	825	Shale
825	836	Lime
836	840	Bl. Shale & Shale
840	929	Shale
929	931	Coal
931	954	Lime
954	955	Bl. Shale

			ills Ranch P-5 on Co., KS
955	984	Shale	
984	1003	Lime	20'
1003	1008	Bl. Shale & S	
1008	1016	Lime	5'
1016	1018	Coal	
1018	1034	Shale	
1034	1041	Grey Sand 8	Shale
1041	1082	Shale	
1082	1083	Coal	
1083	1104	Shale	
1104	1106	Lime	
1106	1107	Coal	
1107	1148	Shale	
1148	1149	Coal	
1149	1190	Shale	
1190	1191	Coal	
1191	1215	Shale	
1215	1216	Coal	
1216	1217	Shale	
1217	1218	Coal	
1218	1260	Shale	
1260	1355	Sand	w/Sandy shale, traces of oil off & on
1355	1356	Coal	
1356	1360	Shale	
1360	1375	Sand	No oil show
1375	1376	Coal	
1376	1390	Sand	No oil show
1390	1399	Shale	<b></b>
1399	1503	Lime	Mississippian
1503		TD	

	Coring
Run	Depth
1	1438-1458
2	1458-1471

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner Sam Brownback, Governor

June 19, 2013

Tracy Miller Cherokee Wells LLC 5201 CAMP BOWIE BLVD STE 200 FT WORTH, TX 76107-4181

Re: ACO1 API 15-205-28139-00-00 Burnt Hills Ranch P-5 SW/4 Sec.21-27S-15E Wilson County, Kansas

**Dear Production Department:** 

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Tracy Miller