

Confidentiality Requested:

Yes No

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1225781

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 North / South Line of Sectio							
City: S	tate: Zip	D:+	Feet from East / West Line of Sectio							
Contact Person:			Footages Calculated from Nearest Outside Section Corner:							
Phone: ()			□ NE □ NV	v □se □sw						
CONTRACTOR: License #			GPS Location: Lat:	. Lona:						
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxx)					
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84						
Purchaser:			County:							
Designate Type of Completion:			Lease Name:	V	Vell #:					
	-Entry	Workover	Field Name:							
	_	_	Producing Formation:							
☐ Oil ☐ WSW	SWD	SIOW	Elevation: Ground:	Kelly Bushinç	j:					
☐ Gas ☐ D&A	☐ ENHR	☐ SIGW	Total Vertical Depth:	Plug Back Total	Depth:					
CM (Coal Bed Methane)	□ GSW	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet					
Cathodic Other (Con	e Expl etc)		Multiple Stage Cementing		_					
If Workover/Re-entry: Old Well In			If yes, show depth set:							
Operator:			If Alternate II completion, o							
Well Name:			feet depth to:							
Original Comp. Date:			loot doparto.	<i></i>						
Deepening Re-perf.	_	NHR Conv. to SWD	B							
Plug Back	Conv. to GS		Drilling Fluid Manageme (Data must be collected from t							
			Chlavida content	nom Fluid valum	o. bblo					
Commingled	Permit #:		Chloride content:							
Dual Completion	Permit #:		Dewatering method used:							
SWD	Permit #:		Location of fluid disposal if	f hauled offsite:						
☐ ENHR	Permit #:		Operator Name:							
GSW	Permit #:		Lease Name:							
			Quarter Sec							
Spud Date or Date Recompletion Date	ached TD	Completion Date or Recompletion Date	County:							

#### **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 III Approved by: Date:										

Page Two



Operator Name: Lease Name: \_ \_ Well #: \_ 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** No Loa Formation (Top), Depth and Datum Sample | Yes (Attach Additional Sheets) Name Top Datum No Samples Sent to Geological Survey Yes ☐ No Yes
 Yes
 ■
 Yes
 ■
 Yes
 ■
 Nes
 Nes Cores Taken Electric Log Run \_\_\_ Yes No List All E. Logs Run: CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Setting Type of # Sacks Type and Percent Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Depth Cement Used Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone Did you perform a hydraulic fracturing treatment on this well? Yes No (If No, skip questions 2 and 3) No 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 fracturing treatment information submitted to the chemical disclosure registry? (If No, fill out Page Three of the ACO-1) Yes PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated Depth (Amount and Kind of Material Used) TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing Pumping Gas Lift Other (Explain) **Estimated Production** Oil Bbls Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours METHOD OF COMPLETION: **DISPOSITION OF GAS:** PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)



#### Nº C 40184 FIELD ORDER

7,916

BOX 438 • HAYSVILLE, KANSAS 67060 316-524-1225

iciu &	Cemen	BOX 438 • HAYSVILLE, NATION OF THE STATE OF	T. ILI	20
	en BV	(NAME OF CUSTOMER)		
			State	
dress			omer Order No	
Treat Well s Follows: I	_ease	County Conc	State	
ac Two		County 1 CAC	- sick the hereinbefore	mentioned well and
plied, and no	representations	County	ice has made no repres said well. The considera ays. Total charges are s	ation of said service ubject to correction
IS ORDER M	UST BE SIGNED	Well Owner or Operator	Agent	
EFORE WORK	IS COMMENCED		UNIT	AMOUNT
CODE	QUANTITY	DESCRIPTION	1 2 2	60
2	40	milesse purp douch	7.5	SO
2	117.	milesia potry		1.600
2	1	Pros Change Very Shire	10 00/	7550
2	755	6 /40 rec 6 6 col.	75	775
2	acc 4	Sall	- 1 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	
2	100	(-37	<u> </u>	7.75 TO
<u> </u>	100 *1	(.dip	3.	
7	500	Citisonic	75	
2	1	512 Flood Shop of mula - 511		<u> </u>
2	3	Testor Contractions	88,777	?55. <sup>6</sup>
17	7	Ves. Co-Archers	Os.""	13C.
2	1	locateda	155 00.7	3 <b>v</b> 0.11
		TSAME BELLEVILLE		· .
			1 24/	201.
2	203	Bulk Charge	1, 16.7	SCA TIN
2		Bulk Truck Miles 12. 17 T x 40m 486. The 1.		535.
		Process License Fee onGallons		

I certify that the above material has been accepted and used; that the above service was performed in a good and workmanlike manner under the direction, supervision and control of the owner, operator or his agent, whose signature appears below.

**TOTAL BILLING** 

### COPELAND

Acid & Cement

**POST OFFICE BOX 438** HAYSVILLE, KS 67060 (316) 524-1225 (316) 524-1027 FAX

(620) 463-5161 FAX (620) 463-2104

BURRTON, KS 💧 GREAT BEND, KS (620) 793-3366 FAX (620) 793-3536

INVOICE NUMBER: C40184-IN

BILL TO:

**CARRIE EXPLORATION & DEV., LLC** 210 WEST 22ND STREET HAYS, KS 67601

LEASE: FAIR B C-2

DATE	ORDER	SALESMAN	ORDER DATE	PURCHASE	ORDER	SPECIAL INSTRUCTIONS			
05/31/2014	C40184		05/23/2014			NET 30			
QUANTITY	U/M	ITEM NO./DE	SCRIPTION		D/C	PRICE	EXTENSION		
40.00	MI	CEMENT MILEA	GE PUMP TRUCK		0.00	4.00	160.00		
40.00	МІ	CEMENT MILEA	GE PU TRUCK		0.00	2.00	80.00		
1.00	EA	CEMENT PUMP	CHARGE		0.00	1,600.00	1,600.00		
255.00	SAX	60-40 POZ MIX 2	% GEL		0.00	10.00	2,550.00		
900.00	LB	SALT			0.00	0.25	225.00		
100.00	LB	C-37			0.00	3.75	375.00		
100.00	LB	C-41P			0.00	3.75	375.00		
800.00	LB	GILSONITE			0.00	0.75	600.00		
1.00	EA	5 1/2 FLOAT SH	DE W/AUTO FILL		0.00	355.00	355.00		
3.00	EA	TURBO CENTRA	LIZERS		0.00	85.00	255.00		
2.00	EA	REG CENTRALIZ	ZERS		0.00	65.00	130.00		
2.00	EA	BASKETS			0.00	155.00	310.00		
293.00	EA	BULK CHARGE			0.00	1.25	366.25		
486.80	МІ	BULK TRUCK - 1	ON MILES		0.00	1.10	535.48		
REMIT TO:	400		COP			Net Invoice:	7,916.73		
P.O. BOX 438 HAYSVILLE, KS 67060			E IS NOT TAXABLE AND AND OR DELIVERY CHA		REN	202.73 <b>8,119.46</b>			
RECEIVED BY	<del></del>		NET 30 DAYS		Invoice Total: 8,119				

There will be a charge of 1.5% "per month" (18% annual rate) on all accounts over 30 days past due.



## FIELD ORDER Nº C

BOX 438 • HAYSVILLE, KANSAS 67060 316-524-1225

UTHORIZ	ZED BY:	(NAME OF CUSTOMER)		
		City		
reat Well ollows:	Lease	Fair Bwell No. C-2 Custo	omer Order No	<u> </u>
Twp. ge		County 1 - A - County	4	
o be held li ed, and no ment is pay nvoicing de he undersi	able for any dam representations vable. There will epartment in according to the represents	consideration hereof it is agreed that Copeland Acid Service is to service or treat at owner mage that may accrue in connection with said service or treatment. Copeland Acid Service have been relied on, as to what may be the results or effect of the servicing or treating some be no discount allowed subsequent to such date. 6% interest will be charged after 60 days ordance with latest published price schedules. The himself to be duly authorized to sign this order for well owner or operator.	aid well. The consider	ation of said serv
	JST BE SIGNED IS COMMENCED	Well Owner or Operator	Agent	
CODE	QUANTITY	DESCRIPTION	UNIT	AMOUNT
2	1:-,	as to many tracks	M. C.	6
<u> </u>		and the second of the second o	<b>*</b>	
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<u></u> 2		7.07	387	. 7.
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27		Town the second	(4,7)	1 .
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r)	\$1 / / ·	Bulk Charge	1 2 - /	
0		Bulk Truck Miles 12 17 1 A MC m. Mag Time 1.	1. 1.	52
£00		Process License Fee onGallons		
		TOTAL BILLII	NG	7,710.
manner	under the dire	e material has been accepted and used; that the above service was peection, supervision and control of the owner, operator or his agent, who	ose signature appe	and workmar ars below.
Station_				



### TREATMENT REPORT

Acid Stage No.	

		6.5	r 0. N	- C40184	Type Treatment: Bkdown	Amt. Bbl./Gal.	Type Fluid	Sand Size	Pound	ts of Sand
	/23/2014 I		F.O. N	0. 240101						
Company _	Carrie Explor	ation Ca	0-7		i					
	8 No	RB 1	Field		1					
Location	Reno		State KS		Flush	Bbl./Gal.				
County	Keno				Treated from		ft. to		No. ft.	0
	re#	T 0 14%	14 ∩#	Set atft			ft. to		No. ft.	0
Casing:	Size 5.5	rype & w.c.	Porf	to	from		ft. to		No. ft.	0
Formation:			Perf		Actual Volume of O	il / Water to Load Ho				Bbl./Gal.
Formation:			Perf.		Actual Volume of O	ii / Water to Ebba no				
Formation:			Perf		┫		220 55		Twin	
					Pump Trucks.			360	- ' <b>''''</b> -	
	·				. Auxiliary Equipment			300		
Tubing:	Size & Wt		Swung at		Personnel Natha	il Gleg Jordan Je	J1			_
	Perforated t	from	ft. to		. Auxiliary Tools					
					Plugging or Sealing	Materials: Type				
Open Hole	Size	T.D	ft. P.	B. toft	<u> </u>			Gals		lb
Company F	Representative		Ron H		Treater		Nathan	ı W.		
TIME a.m./p.m.	PRE Tubing	SSURES Casing	Total Fluid Pumped			REMARKS				
1:00		5.5"		On Location.						
1.00		15.5								
			-				·			
		· <del>                                      </del>	<del> </del>	Pipe-3917'	Controlizor	s-1-5-6-7-8				
			+		Basket-3-7	3-1-3-0-7-0		<del>, ·</del>		-
		ļ		Baffle-3899'	Basket-3-7	<u></u>				
					. 5 1			1 F h h l a		
				Load hole with	water. Break	circulation	and pump	15DDIS.		
						<del></del>				
				Mix 50sks 60/40	<u> </u>					
				Mix 175sks 60/4	40poz 2%gel	10%salt .75	%C37 .759	%C41p 5#	ł/sk. G	ilsonite
				Wash out pump	and lines.					
				Displace with 94	4.7bbls at 7.2	25bpm-950#	Plug lande	ed at 1500	)#	
								-		
				Release pressur	e. Float held	<del>1</del> .				
				•						
10:15				Wash up.						
10.13		+	<b>-</b>							
$\vdash$		+	+					<del></del>		
		<b>-</b>								
		<b>_</b>								
								····		
				Thank You!						
								. <u> </u>		
				Nathan W.						
							· <del></del>			
		<b>†</b>	1							

# GUESSEL OIL & BOPFELWILL

Field Service, L.L.C.

NO JOINTS\_\_\_\_\_

TOTAL FT.

Acid & Cement

TALLIED BY \_\_\_\_\_

BURRTON (620) 463-5161 • EL DORADO (316) 321-2065 • GREAT BEND (620) 793-3366 HAYS (785) 628-3220 • HAYSVILLE OFFICE (316) 524-1225

S,	<u> </u>	(G. O)	5 {	4.30	300	)	PIPI	E TAL	LY					÷		Ĭų.	
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														FROM		<del></del>	
USTOM	ER (	Cac	rie	ES	610	10 11	0~	LEASE force (Jeet Fair B C-2									
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IRECTION										•							
SIZE 516 WT. (4.0)			GRADE			MILL			T	THREAD			RANGE				
NO.	FT.	Tenths	FT.	Tenths	FT.	Tenths	FT.	Tenths	FT.	Tenths	FT.	Tenths	FT.	Tenths	FT.	Tenths	
1	1/2	45	42	16	42	50	42	50	42	52							
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19	42	yej	42	45	42	48	42	51								ļ	
20	42	55	37	90	38	75	42	57							<u> </u>	-	
TOTAL																	
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