

Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1200891

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:	SecTwpS. R		
Address 2:	Feet from		
City: State: Zip:+	Feet from _ East / _ West Line of Section		
Contact Person:	Footages Calculated from Nearest Outside Section Corner:		
Phone: ()	□NE □NW □SE □SW		
CONTRACTOR: License #	GPS Location: Lat:, Long:		
Name:	(e.g. xx.xxxxxx) (e.gxxx.xxxxxxx)		
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84		
Purchaser:	County:		
Designate Type of Completion:	Lease Name: Well #:		
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:		
□ Oil □ WSW □ SHOW   □ Gas □ D&A □ ENHR □ SIGW   □ OG □ GSW □ Temp. Abd.   □ CM (Coal Bed Methane) □ Cathodic □ Other (Core, Expl., etc.):    If Workover/Re-entry: Old Well Info as follows:	Producing Formation: Kelly Bushing: Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No  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  Plug Back Conv. to GSW Conv. to Producer  Commingled Permit #:  Dual Completion Permit #:  SWD Permit #:	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:		
☐ ENHR         Permit #:           ☐ GSW         Permit #:	Operator Name:		
GSW Permit #:	Lease Name: License #:		
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter         Sec.         Twp.         S. R.         East         West           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 N	Name:			_ Well #:		
Sec Twp	S. R	East	West	County	:					
<b>INSTRUCTIONS:</b> 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 Logilles must be submitted						gs must be ema	iled to kcc-well-lo	ogs@kcc.ks.go	v. Digital	electronic log
Drill Stem Tests Taken (Attach Additional S		Ye	es No			3	on (Top), Depth a			Sample
Samples Sent to Geol	ogical Survey	Ye	es 🗌 No		Nam	9		Тор	L	Datum
Cores Taken Electric Log Run		☐ Y€								
List All E. Logs Run:										
			CASING	RECORD	│ Ne	w Used				
		Repo				rmediate, producti	on, etc.			
Purpose of String	Size Hole Drilled		e Casing : (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
									<u> </u>	
Purpose	Depth					EEZE RECORD				
Purpose: Perforate	Top Bottom	Туре	pe of Cement # Sacks Used			Type and Percent Additives				
Protect Casing Plug Back TD										
Plug Off Zone										
Did you perform a hydrau	ilic fracturing treatment or	n this well?	·			Yes	No (If No, sk	ip questions 2 ar	nd 3)	
	otal base fluid of the hydra		•		•			ip question 3)		
Was the hydraulic fractur	ing treatment information	submitted	to the chemical of	disclosure reg	gistry?	Yes	No (If No, file	out Page Three	of the ACC	)-1)
Shots Per Foot			ID - Bridge Plug Each Interval Perl				cture, Shot, Cemen		b	Depth
TUBING RECORD:	Size:	Set At:		Packer At	t:	Liner Run:				
☐ Yes ☐ No										
Date of First, Resumed Production, SWD or ENHR.  Producing Method:  Flowing Pumping Gas Lift Other (I				other (Explain)						
Estimated Production Per 24 Hours	Oil Bl	bls.	Gas	Mcf	Wate	er Bl	ols.	Gas-Oil Ratio		Gravity
DIODOGITI	ON OF CAC			ACTUOD OF	COMPLE	TION		DDODUGT		
Vented Sold	ON OF GAS:  Used on Lease		N Open Hole	NETHOD OF $\Box$ Perf.	Dually	Comp. Con	nmingled	PRODUCTIO	λΝ ΙΝΙΕΚ\	/AL:
(Submit ACO-5) (Submit ACO-4)  (If vented, Submit ACO-18.)										

Form	ACO1 - Well Completion
Operator	N & W Enterprises, Inc.
Well Name	Giefer Inj 20
Doc ID	1200891

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	8	6.5	20	Portland	4	
Long String	5.875	2.875	6.5	410.20	Portland	76	

## Kepley Well Service, LLC

19245 Ford Road Chanute, KS 66720

Date	Invoice #		
4/2/2014	49529		

# **Cement Treatment Report**

N & W Enterprise Inc. 1111 S. Margrave Fort Scott, KS 66701 (x) Landed Plug on Bottom at 900 PSI
() Shut in Pressure psi
(x)Good Cement Returns
() Topped off well with\_\_\_\_\_\_ sacks
(x) Set float shoe

TYPE OF TREATMENT: Production Casing HOLE SIZE: 5 5/8"
TOTAL DEPTH: 414

Well Name	Terms	Due Date
	Net 15 days	4/2/2014
		AND REPORTERARIOS SERVICIOS DE LA COMPANSION DEL COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSI

Service or Product	Qty	Per Foot Pricing/Unit Pricing	Amount
Run and cement 2 7/8" Sales Tax		3.00 7.15%	1,233.00 0.00

4-1-14
Geifer #20
Crawford County
Section: 34
Township: 28
Range: 22

Paid 14)

Hooked onto 2 7/8" casing. Established circulation with .5 barrels of water, GEL,
METSO, COTTONSEED ahead, blended 76 sacks of straight cement, dropped rubber
plug, and pumped 2.4 barrels of water

Total	\$1,233.00
Payments/Credits	\$0.00
Balance Due	\$1,233.00
	13699,00



Operator:

N&W Enterprises, Inc. Fort Scott, KS

### Giefer #20 Inj.

Crawford Co., KS 34-28S-22E API: 037-22261

Spud Date: **Surface Casing:**  3/27/2014

7.0"

Surface Length:

20'

**Surface Cement:** 

4 sx

Longstring:

2.875" EUE

Surface Bit:

9.875"

Drill Bit:

5.875"

Longstring:

410.20'

Longstring Date: 3/28/2014

**Driller's Log** 

Тор	Bottom	Formation	Comments
0	2	Soil	
2	8	Clay	
8	15	Sandstone	4
15	29	Shale	*
29	39	Sandy Shale	
39	79	Shale	
79	81	Lime	
81	86	Shale	
86	119	Lime	
119	121	Dk. Shale	
121	165	Shale	
165	169	Sand	Grey, hard
169	180	Shale	
180	182	Coal	
182	188	Shale	
188	208	Lime	20'
208	215	Shale	
215	220	Lime	5'
220	378	Shale	
378	388	Coal	
388	398	Sand	Good oil show, good bleed, soft sand
398	415	Shale	
415		TD	



Operator:

N&W Enterprises, Inc. Fort Scott, KS

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0	2	Soil	
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15	29	Shale	
29	39	Sandy Shale	
39	79	Shale	
79	81	Lime	
81	86	Shale	
86	119	Lime	
119	121	Dk. Shale	
121	165	Shale	
165	169	Sand	Grey, hard
169	180	Shale	
180	182	Coal	
182	188	Shale	
188	208	Lime	20'
208	215	Shale	
215	220	Lime	5'
220	378	Shale	
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