Confidentiality Requested: Yes No

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

1212896

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 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:			
Name:		(e.g. xx.xxxxx) (e.gxxx.xxxxx)			
Wellsite Geologist:		Datum: NAD27 NAD83 WGS84			
Purchaser:		County:			
Designate Type of Completion:		Lease Name: Well #:			
New Well Re-Entry	Workover	Field Name:			
		Producing Formation:			
	SIOW	Elevation:       Ground:       Kelly Bushing:         Total Vertical Depth:       Plug Back Total Depth:			
OG GSW GSW CM (Coal Bed Methane)	Temp. Abd.	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 To					
Deepening Re-perf. Conv. to EN	<u> </u>	Drilling Fluid Menonement Dien			
	W Conv. to Producer	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:			
		Location of huld disposal in hadred offsite.			
		Operator Name:			
		Lease Name: License #:			
Spud Date or Date Reached TD	Completion Date or	QuarterSecTwpS. 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	1212896
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCTRUCTIONS. Chow important tang of formations ponetrated	Dotail all coros Roport all	final copies of drill stoms tests giving interval tested, time teal

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 She	eets)	Yes No		-	on (Top), Depth a		Sample
Samples Sent to Geolog	gical Survey	Yes No	Name	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			RECORD Ne				
		Report all strings set-o	conductor, surface, inte	ermediate, product	ion, etc.		
			Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SQU	EEZE RECORD			

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing				
Plug Back TD				
Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

res	
Yes	

No

No

No

(If No, skip questions 2 and 3) (If No, skip question 3)

(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					ement Squeeze Record d of Material Used)	Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner F	Run:	No	
Date of First, Resumed	l Product	ion, SWD or ENH	۶.	Producing M	ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSIT					METHOD				PRODUCTION INT	
Vented Sole	d 🗌 I	Used on Lease		Open Hole	Perf.		Comp.	Commingled (Submit ACO-4)		
(If vented, Su	ıbmit ACC	)-18.)		Other (Specify)						

Form	ACO1 - Well Completion		
Operator	N & W Enterprises, Inc.		
Well Name	Franklin Inj 5		
Doc ID	1212896		

# Casing

	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	none





#### **Operator:** N&W Enterprise

N&W Enterprises, Inc. Fort Scott, KS

### Franklin #5 Inj.

Crawford Co., KS 34-28S-22E API: 037-22283

Spud Date:	6/15/2014	Surface Bit:	9.875"
Surface Casing:	7.0"	Drill Bit:	5.875"
Surface Length:	20'	Longstring:	N/A
Surface Cement:	4 sx	Longstring Date:	
Longstring:			

# **Driller's Log**

			<b>U</b>
Тор	Bottom	Formation	Comments
0	2	Soil	
2	14	Clay & Sand	stone
14	63	Shale	
63	116	Lime	
116	132	Shale	
132	170	Sand	Grey
170	177	Shale	
177	19435	Lime	
19435	204	Shale	
204	209	Lime	
209	218	Shale	
218	242	Sandy Shale	)
242	378	Shale	
378	381	Sand	Odor, no visible bleed
381	391	Shale	
391	393	Sand & Sand	dy shale, no odor
393	402	Shale	
402		TD	

# Kepley Well Service, LLC

19245 Ford Road Chanute, KS 66720		Date	Invoice #
		6/27/2014	49735
м х			ell #5 Injection rd County
Terms	Due Date		
	6/27/2014		
ription	Qty	Rate	Amount
cement. TD 402	1	500.00	500.00T
	78	10.00	780.00T
	Par 14 C 6/30/14 C	80.00 7.15% K# 4917	80.00T 97.24
1	6353.59		
	Terms ription cement. TD 402	Terms         Due Date           6/27/2014           rription         Qty           cement. TD 402         1           78           1           QMARCH           4           30/14           6/27/2014	Terms         Due Date           6/27/2014         Franklin We Crawfor           ription         Qty         Rate           6/27/2014         1         500.00           cement. TD 402         1         500.00           1         500.00         80.00           78         10.00         80.00           1         500.00         7.15%           0         0         1         7.15%           0         0         1         7.15%           0         0         1         7.15%

Total	\$1,457.24
Payments/Credits	\$0.00
Balance Due	\$1,457.24