

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1210048

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:			Sec	TwpS. R	East West
Address 2:			F6	eet from North /	South Line of Section
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section
Contact Person:			Footages Calculated from I	Nearest Outside Section C	Corner:
Phone: ()			□ NE □ NW	V □SE □SW	
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:	W	/ell #:
	e-Entry	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground:	Kelly Bushing:	:
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total C	Depth:
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet
☐ Cathodic ☐ Other (Co	ore, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No
If Workover/Re-entry: Old Well I			If yes, show depth set:		Feet
Operator:			If Alternate II completion, c	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:					
Deepening Re-perf	•	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan	
☐ Plug Back	Conv. to G		(Data must be collected from the		
Commingled	Pormit #:		Chloride content:	ppm Fluid volume	e: bbls
Dual Completion			Dewatering method used: _		
SWD			Location of fluid disposal if	hauled offsite	
☐ ENHR			1		
GSW	Permit #:		Operator Name:		
_ _			Lease Name:	License #:_	
Spud Date or Date R	eached 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:				



Operator Name:			Lease Nam	e:		Well #:	
Sec Twp	S. R	East West	County:				
INSTRUCTIONS: Show open and closed, flowing and flow rates if gas to s	g and shut-in pressu	ures, whether shut-in	pressure reached	static level, hydrosi	tatic pressures, bot		
Final Radioactivity Log, files must be submitted in					nailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		_ •	tion (Top), Depth ar		Sample
Samples Sent to Geolog	gical Survey	☐ Yes ☐ No		Name		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			NG RECORD	New Used	ation ata		
D (0):	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
		ADDITION	NAL CEMENTING /	SQUEEZE RECOR	D		
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Use	d	Type and F	Percent Additives	
Perforate Protect Casing	iop Zollolli						
Plug Back TD Plug Off Zone							
Flug Oil Zoile							
Did you perform a hydraulic	fracturing treatment o	n this well?		Yes	No (If No, sk	ip questions 2 aı	nd 3)
Does the volume of the total	l base fluid of the hydr	aulic fracturing treatmer	nt exceed 350,000 ga	llons? Yes	No (If No, sk	ip question 3)	
Was the hydraulic fracturing	treatment information	submitted to the chemi	cal disclosure registry	y? Yes	No (If No, fill	out Page Three	of the ACO-1)
Shots Per Foot		N RECORD - Bridge F			acture, Shot, Cement		
	Specify F	ootage of Each Interval	Perforated	(.	Amount and Kind of Ma	iterial Used)	Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First Desumed D	aduation CMD as TAIL	ID Producing	Mothod:				
Date of First, Resumed Pr	oduction, SWD of ENF	IR. Producing I		Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water		Gas-Oil Ratio	Gravity
		<u>'</u>		ADJ ETIC:		BE 22-11-	
DISPOSITION		Open Hole	METHOD OF COI		ommingled	PRODUCTION	ON INTERVAL:
Vented Sold	Used on Lease	Орентное			ubmit ACO-4)		

Form	ACO1 - Well Completion
Operator	N & W Enterprises, Inc.
Well Name	Franklin Inj 7
Doc ID	1210048

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	none



Operator:

N&W Enterprises, Inc. Fort Scott, KS

Franklin #7 Inj.

Crawford Co., KS 34-28S-22E

API: 037-2228€+

Spud Date:

6/17/2014

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

Тор	Bottom	Formation Comments
0	2	Soil
2	10	Clay & Sandstone
10	64	Shale
64	68	Lime
68	70	Shale
70	98	Lime
98	100	Shale
100	110	Lime
110	131	Shale
131	135	Sandy Shale
135	175	Sand Grey
175	180.5	Shale
180.5	200	Lime
200	207	Shale
207	211	Lime
211	215	Bl. Shale
215	230	Sandy Shale
230	235	Sand Good odor, slight to fair bleed in samples
235	244	Sandy Shale
244	319	Shale
319	320	Lime
320	358	Shale
358	381	Sand Good odor, fair bleed in top 5', nothing in
381	388	Shale the bottom

Franklin #7 Inj.

_		10		10
Craw	/TOT	a ca)l	3

		Crawioi	u co., ks
388	400	Sand	388-398 Soft, slight odor, no bleed
400	408	Sandy Shale	398-400 Fair to good odor
408		TD	400-402 Sandy shale
			402-408 Sand / Sandy shale, slight odor

Kepley Well Service, LLC

19245 Ford Road Chanute, KS 66720

Date	Invoice #
6/27/2014	49736

N & W Enterprise Inc. 1111 S. Margrave Fort Scott, KS 66701

Franklin Well #7 Injection Crawford County

Terms	Due Date	
	6/27/2014	

the state of the s	0/2//2014		
Description	Qty	Rate	Amount
Pump Charge Fill from TD to surface with 81 sacks of cement. TD 410	1	500.00	500.00T
Cement	81	10.00	810.00T
Vacuum Truck Sales Tax	1	80.00 7.15%	80.00T 99.39
	,		
			,

Total	\$1,489.39
Payments/Credits	\$0.00
Balance Due	\$1,489.39