

Confidentiality Requested:

Yes No

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1260119

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:					
City: State: Zip:+					
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.xxxxxx)				
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84				
Purchaser:	County:				
Designate Type of Completion:	Lease Name: Well #:				
☐ New Well ☐ Re-Entry ☐ Workover	Field Name: 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 If Alternate II completion, cement circulated from: sx cmt.				
☐ Oil         ☐ WSW         ☐ SIOW           ☐ 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:         Operator:           ☐ Well Name:         ☐ Well Name:					
Original Comp. Date: Original Total Depth:					
□ Deepening     □ Re-perf.     □ Conv. to ENHR     □ Conv. to SWD       □ Plug Back     □ Conv. to GSW     □ Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Commingled Permit #:  Dual Completion Permit #:  SWD Permit #:	Chloride content: ppm Fluid volume: bbls  Dewatering method used:  Location of fluid disposal if hauled offsite:				
☐ ENHR         Permit #:           ☐ GSW         Permit #:	Operator Name:				
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec.         TwpS. 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:							

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Operator Name:				_ Lease N	lame: _			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	res, whet	her shut-in pre	ssure reacl	ned stati	c level, hydrosta	tic pressures, bot		
Final Radioactivity Log, files must be submitted						gs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taken Yes No (Attach Additional Sheets)				Log Formation (Top), Dep				Sample	
Samples Sent to Geological Survey				Nam	Name Top Dat				
Cores Taken Electric Log Run		☐ Ye ☐ Ye							
List All E. Logs Run:									
		Repor	CASING tall strings set-c		Ne	w Used	on, etc.		
Purpose of String	Size Hole Drilled	Size Hole Size Casing		Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	OFMENTIN	10 / 001				
Purpose:	Depth					EEZE RECORD	T	A 1 199	
Perforate Protect Casing Plug Back TD	Top Bottom	туре	of Cement	# Sacks	Osed	sed Type and Percent Additives			
Plug Off Zone									
Did you perform a hydraulic Does the volume of the tota Was the hydraulic fracturing	al base fluid of the hydra	ulic fractu	ring treatment ex			Yes ? Yes Yes	No (If No, ski	ip questions 2 ar ip question 3) out Page Three	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfora					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth				
TUBING RECORD:	Size:	Set At:		Packer At	:	Liner Run:	Yes No		
Date of First, Resumed Pr	roduction, SWD or ENH	R.	Producing Meth  Flowing	od: Pumping	g 🗌	Gas Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil Bł	ols.	Gas	Mcf	Wate	er Bl	ols. (	Gas-Oil Ratio	Gravity
DISPOSITION	I OF GAS:		N	IETHOD OF	COMPLE	ETION:		PRODUCTIO	ON INTERVAL:
Vented Sold	Used on Lease		pen Hole	Perf.	Dually	Comp. Con	nmingled		
(If vented, Subm	it ACO-18.)		ther (Specify)		(Submit )	-100-5) (Subi	mit ACO-4)		

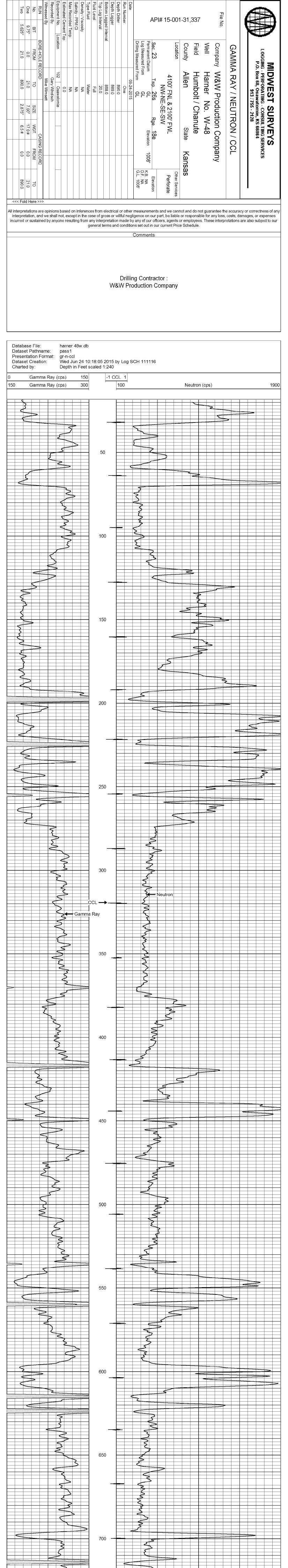
## W & W Production Company 1150 Highway 39 Chanute, Kansas 66720

Office # 620-431-4137 Cell# 620-431-5970

August 5, 2015

CEMENT TICKET Harner W-48 Sec. 23, Twp. 26, Rge. 18E Allen County, Kansas

- 05-12-15 Circulate 4 sacks Portland Cement up backside of 7" Surface 21' to 0'.
- O5-19-15 Circulate Portland Cement through 2.5' casing from 890' to 0'. Pump rubber plug behind cement from 0' to 882' & close in 750# using 109 sacks Portland Cement.



750 800 Seating Nipple \_\_06-24-2015\_ \_Perforated Interval\_ 827.0 - 839.0 26 Perfs 2" DML RTG\_ 850 150 -1 CCL 1 Gamma Ray (cps) 150 300 100 Neutron (cps) 1900 Gamma Ray (cps)