

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1206636

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:			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 Nearest Outside Section 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 #:		
New Well Re-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 D	epth:		
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:				
Operator:			If Alternate II completion, c	cement circulated from:			
Well Name:			feet depth to:	w/	sx cmt.		
Original Comp. Date:							
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan			
Plug Back	Conv. to G		(Data must be collected from to				
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls		
Dual Completion			Dewatering method used:_				
SWD			Location of fluid disposal if	hauled offsite:			
ENHR	Permit #:						
GSW	Permit #:		Operator Name:				
			Lease Name:				
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 III Approved by: Date:						

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Operator Name:			Lease Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ing and shut-in pressu	ormations penetrated. D res, whether shut-in pre ith final chart(s). Attach	ssure reached stati	c level, hydrosta	tic pressures, bott		
		tain Geophysical Data a r newer AND an image f		gs must be ema	iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log
(Attach Additional Sheets)				og Formation (Top), Depth and Datum Sample			
Samples Sent to Geological Survey			Name	Э		Тор	Datum
Cores Taken ☐ Yes ☐ No Electric Log Run ☐ Yes ☐ No							
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne onductor, surface, inte		on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
	Dillied	Set (III O.D.)	LDS./1t.	Берш	Cement	Oseu	Additives
		ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purpose:	Depth Top Rottom	Type of Cement	# Sacks Used	Type and Percent Additives			
Perforate Top Bottom Protect Casing							
Plug Back TD Plug Off Zone							
1 ldg 011 20110							
Did you perform a hydrau	ulic fracturing treatment or	this well?		Yes	No (If No, ski)	o questions 2 an	d 3)
		aulic fracturing treatment ex	=	= =	_ ·	o question 3)	of the ACO 1)
was the hydraulic fractur	ing treatment information	submitted to the chemical o	disclosure registry?	Yes	No (If No, fill o	out Page Three	or the ACO-1)
Shots Per Foot		N RECORD - Bridge Plugs ootage of Each Interval Perf			cture, Shot, Cement mount and Kind of Mai		Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	R. Producing Meth		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil Bl	bls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	M	METHOD OF COMPLE	TION:		PRODUCTIO	N INTERVAL:
Vented Sold		Open Hole	Perf. Dually	Comp. Cor	nmingled		
	bmit ACO-18.)	Other (Specify)	(Submit A	ACO-5) (Sub	mit ACO-4)		

Form	ACO1 - Well Completion			
Operator	Rama Operating Co., Inc.			
Well Name	Hess 3			
Doc ID	1206636			

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	_	Type Of Cement	Type and Percent Additives