Confidentiality Requested: Yes No

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

1262307

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 Dorth / 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:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
GG GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane) 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
	If Alternate II completion, cement circulated from:
Operator:	
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached 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:

	Page Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

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		og Formatio	on (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	ical Survey	Yes No	Nam	ie		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c		ew Used ermediate, producti	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
		ADDITIONAL	CEMENTING / SQU	JEEZE RECORD	·		
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Protect Casing							
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

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

No

No No

No

(If No, fill out Page Three of the ACO-1)

Shots Per Foot				RD - Bridge Plugs Each Interval Perf		e		Acid, Fracture, Shot, Ce (Amount and Kind	ement Squeeze Record of Material Used)	Depth
TUBING RECORD:	Siz	e:	Set At:		Packer	At:	Liner F		No	
Date of First, Resumed	l Producti	on, SWD or ENHF	}.	Producing Meth	od:	oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI		40							PRODUCTION INT	
	_	Jsed on Lease		Open Hole	Perf.	Dually	Comp.	Commingled		
(If vented, Su	ıbmit ACO	-18.)		Other <i>(Specify)</i>		(Submit A	,	(Submit ACO-4)		

Eastburn 3-A

Start 7-13-15

				Otart	/ 13 15
3	soil	3		Finish	7-15-15
17	clay/rock	20			
18	lime	38			
21	shale	59			
7	lime	66			
27	shale	93			
<i>53</i>	lime	146			
10	shale	156		set	t 20' of 7'
18	lime	174		ran	648'
5	shale	179		cem	ented to
23	lime	202		(66 sxs tot
178	shale	380			
20	lime	400			
52	shale	452			
<i>33</i>	lime	485			
31	shale	516			
12	lime	528			
12	shale	540			
7	lime	547			
9	shale	556			
7	lime	563			
21	shale	584			
10	sandy shale	594	odor		
16	sand	610	show		
13	oil sand	623	good shou	,	
2	Dk sand	625	good shou	,	
29	shale	654	<i>T.D</i> .		

set 20' of 7" ran 648' of 2 7/8 cemented to surface 66 sxs total

				04068 14.00					
				SHP L UM 14.00 P PL	Current R	0.0 Te 10	Sea as a MAKE	1:000.1	6
				14.00 P PL CPMP 14.00 P PL CPMP 500.00 P EAG CPFA	Carmonie # 0000357	SAATE NOGEN KENT 22002 NE NEDSHO ND GAAPPNETT, KS 65032	MKE		AHNE (7
		X	MULD OF	FA FA NP		05H0 ND 8 65602			85] 448-J
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	0	Taobe 4474.40 Non-Jasabe 0.00 g	45	M Pko/Usn 7.5900 tvo 16.0000 P.	Order By:	N HOUSE USE	Sing Dark Invector Dark Dar Dark	Invoice 10224969	
	TOTAL	0.00 Sales tax	Sales Iotal	0000 bit 0000 bit 0000 bit 0000 bit 0000 bit	Hand			0224969	INVOICE
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3 - Statement Copy	\$4810,70	зали из "АИОДИЗСКА СОЦИТУ – такадее просига совется на класе почетой – такадее Х – така и	WITEPIN OF CONTRACT		Alle Galera # 0000357 Castera PD Cost Br	5400 RD	Record Invencions Raw ey F JIM Accrep code	Page: 1 Invo	GAHN