Confidentiality Requested: Yes No

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

1262303

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.xxxx) (e.gxxx.xxxx)
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:
G OG GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane)	Multiple Stage Cementing Collar Used? Yes No
	If yes, show depth set: Feet
If Workover/Re-entry: Old Well Info as follows:	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 Iwo	12623		
Operator Na	me:			Lease Name:		_ Well #:	
Sec	Twp	_S. 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 Sh	eets)	Yes No		-	n (Top), Depth an		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	е		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, production	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 / SQL	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing							
Plug Off Zone							

Did you perform a hydraulic fracturing treatment on this well?	Yes	No
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes	No
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes	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 Specify For		RD - Bridge Pl Each Interval F		e	ŀ		ement Squeeze Record of Material Used)	Depth
TUBING RECORD:	Siz	re:	Set At:		Packer	r At:	Liner Rı	un:	No	
Date of First, Resumed	Producti	on, SWD or ENHF	۲.	Producing M	ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI		24.6.			METHOD				PRODUCTION IN	
		Jsed on Lease		Open Hole	Perf.	Dually	Comp.	Commingled		
(If vented, Su	bmit ACO	-18.)		Other (Specify)		(Submit)	ACO-5)	(Submit ACO-4)		

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Eastburn 4-A

Start 7-6-15

Finish *7-13-15*

			•
3	soil	3	F
16	clay/rock	19	
18	lime	37	
21	shale	58	
10	lime	68	
25	shale	93	
55	lime	148	
8	shale	156	
16	lime	172	
6	shale	178	
24	lime	202	
176	shale	378	
19	lime	39 7	
52	shale	449	
32	lime	481	
31	shale	512	
12	lime	524	
15	shale	539	
7	lime	546	
10	shale	556	
7	lime	563	
20	shale	583	
12	Bkn sand	595	odor
9	sand	604	odor
16	oil sand	620	good show
2	Dk sand	622	show
26	shale	648	T.D.

set	20' of 7'	9
ran	642.3'	of 2 7/8
ceme	ented to	surface
6	6 sxs tot	al

				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	Damager # 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
3 - Statement Copy		A CONTRACTOR OF A CONTRACTOR O	CHECKSOLN DATE SHIPS DIALS	DESCRIPTION MONVACH PALLET MONVACH PALLET	Culture PO	DISL 446-9305 NOT FOR HOUSE USE (DISL 446-9305	auco dia core		410 N Maple Gamet, K8 66032 [786] 449-7106 FAX (786) 448-7135
	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 Invested 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. Так и	WITEPIN OF CONTRACT		Alle Galera # 0000357 Castera PD Cost Br	5400 RD	Record Invencions New as a JIM Accreto pade	Page: 1 Invo	GAHN