Confidentiality Requested: Yes No

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

1212940

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:
OG GSW Temp. Abd. CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
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)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:      SWD Permit #:	
	Location of fluid disposal if hauled offsite:
ENHR Permit #:      GSW Permit #:	Operator Name:
GSW remit #	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East _ West
Spud Date orDate Reached TDCompletion Date orRecompletion DateRecompletion 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	1212940
Operator Name:	Lease Name:	Well #:
Sec TwpS. R □ East □ West	County:	
INCTRUCTIONS. Chow important tang of formations panatrated	Datail all aaraa Bapart al	I final conice of drill stome tests giving interval tested, time test

**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		-	on (Top), Depth ar		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-o	RECORD Ne		ion, 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	EEZE RECORD		÷	
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Protect Casing							

Plug Back TD Plug Off Zone							
Did you perform a hydraulic	fracturing treatment	on this well?		Yes	No	(If No, skip questions 2 and 3)	
Does the volume of the total	base fluid of the hyd	draulic fracturing treatment ex	ceed 350,000 gallons?	Yes	No	(If No, skip question 3)	

Yes

No

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

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?

Shots Per Foot		ORATION RECOR			be			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Size:	Set At:	:	Packe	r At:	Liner F	Run:	No	
Date of First, Resumed	Production, SWI	D or ENHR.	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours	Oi	l Bbls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
								Ι	
DISPOSIT	ION OF GAS:			METHOD			_	PRODUCTION IN	TERVAL:
Vented Sol	d 🔄 Used on	Lease	Open Hole	Perf.	Uually (Submit)		Commingled (Submit ACO-4)		
(If vented, Su	ıbmit ACO-18.)		Other (Specify	)	(2001111)		(0001)		

Form	ACO1 - Well Completion
Operator	HB Energy LLC
Well Name	Fasolino HB-I-3
Doc ID	1212940

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set		Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9	7	10	20	Portland	3	50/50 POZ
Completio n	5.6250	2.8750	8	885	Porltand	119	50/50 POZ

VELOPMENT NC. <sup>11 Lewis Drive</sup>

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P G Y

Paola, KS 66071

WELL LOG HB Energy LLC Fasolino #HB-I-3 API # 15-091-24,325 June 9 - June 13, 2014

Thickness of Strata	Formation	Total	
11	soil & clay	11	
9	lime	20	
9	shale	29	
2	lime	31	
18	shale	49	
14	lime	63	
14	shale	77	
31	lime	108	
1	shale	109	
63	lime	172	
23	shale	195	
9	lime	204	
1	shale	205	
3	lime	208	
12	shale	220	
6	lime	226	
7	shale	233	
19	lime	252	
12	shale	264	
2	lime	266	
3	shale	269	
18	lime	287	
4	shale	291	
16	lime	307	
4	shale	311	
24	lime	335	
2	shale	337	
4	lime	341	
5	shale	346	
6	lime		ne Kansas City
27	shale	379	
1	broken sand		en sand 80% shale, gas odor
11	silty shale	391	
135	shale	526	
5	lime	531	
12	shale	543	
10	lime	553	
15	shale	568	
4	lime	572	

## Oil & Gas Well Drilling Water Wells Geo-Loop Installation

Phone: 913-557-9083 Fax: 913-557-9084

		268876				<u>335</u>
	N Services, LLC			FOREMAN_E	red Mad	<u>vr</u>
	FIEL	D TICKET & TREA	TMENT REP	ORT		
30x 884, Chanute 431-9210 or 800	, NO 00120	CEMEN				
	TOMER # WELL	NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
		HBI.3.		14	22	50
13.14 30						DONED
HBE	novay LLC		TRUCK #	DRIVER	TRUCK #	DRIVER
LING ADDRESS	6		712	Fre Mad		
3236 4	Iyamia Rd	· · · · · · · · · · · · · · · · · · ·	495	Harber		
Ý .	STATE	ZIP CODE	368	Millie		
Wells vill.	e KS	66092	558	mattos		
TYPE LONGS	HOLE SIZE	HOLE DEPT		CASING SIZE & WE	DTHER	
SING DEPTH		affle intubing@		CEMENT LEFT in C		+P/15
IRRY WEIGHT	SLURRY VOL_	WATER gal	/sk	RATE SBAN		112
PLACEMENT 47.9	CE BE DISPLACEMEN		111 1	C C C C C C C C C C C C C C C C C C C	1944	1000
MARKS: Hold	arew Sately	EV - SAL A - SAL		prate Mi	× 20%	700
Gel Flu	sh. Mix + Pas	ap part	50/50 102	VIII Came	ur a rao	clean.
14# Flo	Scal (SIL. Co	ment to Sur	1 . 0	ush pump	into to	800 0151
Displace	21/2 Ruleber	pluc to Batt		ing Press	M.A. The second	1
Half 4	Monter pres.	sove tor 30 h	Min MITI	150 Lease	11065U/0	10
- 1 11	VI I/all	Shokka rasi	den			
Set Tic	Date Values c	2 Multise Car	77			
Sel Tis		2 A.a. A. C. C.				
Sex Tig				Dan 0		
Evans	Energy Den.	Tac - Mitchel	, Fu	a made		
	Energy Dev.	· · · · · · · · · · · · · · · · · · ·	, fu	d mader		TOTAL
ACCOUNT	Energy Den.	· · · · · · · · · · · · · · · · · · ·	of SERVICES or P	DM.J.	UNIT PRICE	TOTAL
ACCOUNT CODE		· · · · · · · · · · · · · · · · · · ·	of SERVICES or P	RODUCT	UNIT PRICE	108500
CODE	QUANITY or UNITS	DESCRIPTION	of SERVICES or PI		UNIT PRICE	108500
ACCOUNT CODE SHOI	QUANITY or UNITS	DESCRIPTION PUMP CHARGE MILEAGE		-495	UNIT PRICE	108500
ACCOUNT CODE S401 S406 S402	QUANITY or UNITS	DESCRIPTION PUMP CHARGE MILEAGE		-495		108500 1268 NE 2680
ACCOUNT CODE 5401 5406 5402	QUANITY or UNITS	DESCRIPTION PUMP CHARGE MILEAGE Casing Foota Tom Miles	sje	-495 495		108500 1268 NE 2680
ACCOUNT CODE S401 S406 S402	QUANITY or UNITS	DESCRIPTION PUMP CHARGE MILEAGE	sje	-495 495 SS8		108500 1268 NE 2680
ACCOUNT CODE 5401 5406 5402	QUANITY or UNITS	DESCRIPTION PUMP CHARGE MILEAGE Casing Foota Tom Miles	sje	-495 495 SS8		108500 1268 NE 2680
ACCOUNT CODE 5401 5406 5402 5502C	QUANITY or UNITS	DESCRIPTION PUMP CHARGE MILEAGE Casing Foota Tom Miles ED BBL VA	sp s Truck	-495 495 SS8 369		108500 1268 NE 2680
ACCOUNT CODE 5401 5402 5402 5502C 1124	QUANITY or UNITS	DESCRIPTION PUMP CHARGE MILEAGE Casing foota Tom Miles Co BBL Va So/So Por M	gp c Truck In Commut	-495 495 SS8 369	136820	108500 1268 NE 2680
ACCOUNT CODE 5401 5406 5402 5502C	QUANITY or UNITS / 30 m: 855 Minimums 24.419 //95/45 300#	DESCRIPTION PUMP CHARGE MILEAGE Casing Fooker Tom Miles Co BBL Ve Solso Por M Premium	gp c Truck In Commut	-495 495 SS8 369	136820	108500 1268 NE 2680
ACCOUNT CODE S401 S402 S402 S502C 1124 1124 1183	QUANITY or UNITS	DESCRIPTION PUMP CHARGE MILEAGE Casing Fooka Tom Miles Co BBL Va Solso Por M Premium Flo Seal	c Truck - Truck 1. Commun Gol	-495 495 SS8 369	136820	108500 1268 NE 2680
ACCOUNT CODE 5401 5402 5402 5502C 1124	QUANITY or UNITS / 30 m: 855 Minimums 24.419 //95/45 300#	DESCRIPTION PUMP CHARGE MILEAGE Casing Fooka Tom Miles Co BBL Va Solso Por M Premium Flo Seal	gp - Touck 1. Communt Gol Noterial	-495 495 SSS 369	13682° 6600 74° 15085	108500 126 0 NK 36800 25000
ACCOUNT CODE S401 S402 S402 S502C 1124 1124 1183	QUANITY or UNITS / 30 m: 855 Minimums 24.419 //95/45 300#	DESCRIPTION PUMP CHARGE MILEAGE Casing Fooka Tom Miles Co BBL Va Solso Por M Premium Flo Seal	sp - Truck - Truck 	-495 495 SSS 369	136820	108500 126 00 NK 36800 250 00
ACCOUNT CODE S401 S406 S402 S502C 1124 1124 11183	QUANITY or UNITS / 30 m: 855 Minimums 24.419 //95/45 300#	DESCRIPTION PUMP CHARGE MILEAGE Casing Fooker Tom Miles GOBL VA SO/SOPORM Premium Flo Seal M	ge - Truck In Communt Gol Naterial Less Total	-495 495 SSS 369	13682° 6600 74° 15085	108500 126 00 NK 36800 250 00
ACCOUNT CODE S401 S406 S402 S502C 1124 1124 11183	QUANITY or UNITS / 30 m: 855 Minimums 24.419 //95/45 300#	DESCRIPTION PUMP CHARGE MILEAGE Casing Fooka Tom Miles Co BBL Va Solso Por M Premium Flo Seal	ge - Truck In Communt Gol Naterial Less Total	-495 495 SSS 369	13682° 6600 74° 15085	108500 126 00 NE 36800 250 00
ACCOUNT CODE S401 S402 S402 S502C 1124 1124 1183 1102	QUANITY or UNITS / 30 m: 855 Minimums 24.419 //95/45 300#	DESCRIPTION PUMP CHARGE MILEAGE Casing Fooker Tom Miles GOBL VA SO/SOPORM Premium Flo Seal M	cp c Truck lix Commut Gol Naterial Less Total Plug	-495 495 369 369	13682° 6600 74° 15085	108500 126 00 NK 36800 250 00
ACCOUNT CODE S401 S402 S402 S502C 1124 1124 1183 1102	QUANITY or UNITS / 30 m: 855 Minimums 24.419 //95/45 300#	DESCRIPTION PUMP CHARGE MILEAGE Casing Fooker Tom Miles GOBL VA SO/SOPORM Premium Flo Seal M	cp c Truck lix Commut Gol Natorial Less Total Plug	-495 495 367 367	136820 6600 740 1508 5 - 45255	108500 126 0 NE 3680 250 0 1056 293
ACCOUNT CODE S401 S402 S402 S502C 1124 1124 1183 1102	QUANITY or UNITS / 30 m: 855 Minimums 24.419 //95/45 300#	DESCRIPTION PUMP CHARGE MILEAGE Casing Fooker Tom Miles GOBL VA SO/SOPORM Premium Flo Seal M	Sp - Truck - Truck - Truck - Touck - Touck	-495 495 369 369	13682° 6600 74° 15085	108500 126 0 NE 3680 250 0 1056 293
ACCOUNT CODE S401 S402 S402 S502C 1124 1124 1183 1102	QUANITY or UNITS / 30 m: 855 Minimums 24.419 //95/45 300#	DESCRIPTION PUMP CHARGE MILEAGE Casing Fooker Tom Miles GOBL VA SO/SOPORM Premium Flo Seal M	cp c Truck lix Commut Gol Natorial Less Total Plug	-495 495 558 367 367	13682 660 740 15085 - 4525 3480.54	108500 126 0 N/C 3689 250 0 250 0 1056 29 5
ACCOUNT CODE S401 S402 S402 S502C 1124 1124 1183 1102	QUANITY or UNITS / 30 m: 855 Minimums 24.419 //95/45 300#	DESCRIPTION PUMP CHARGE MILEAGE Casing Fooker Tom Miles GOBL VA SO/SOPORM Premium Flo Seal M	cp c Truck lix Commut Gol Natorial Less Total Plug	-495 495 367 367	136820 6600 740 1508 5 - 45255	108500 126 0 NE 3680 250 0 1056 293

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form