

Confidentiality Requested:

Yes No

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

Form ACO-1

January 2018

Form must be Typed

Form must be Signed

All blanks must be Filled

**WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

New Well Re-Entry Workover

Oil WSW SWD

Gas DH EOR

OG GSW

CM (Coal Bed Methane)

Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to EOR Conv. to SWD

Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Recompletion Date _____ Date Reached TD _____ Completion Date or Recompletion Date _____

API No.: _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. 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 Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

Operator Name: _____ 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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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 / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

1. Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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Remit To: Hurricane Services, Inc.
 250 N. Water, Suite 200
 Wichita, KS 67202
 316-303-9515

Customer:
 HB ENERGY LLC
 3137 VIRGINIA RD
 WELLSVILLE, KS 66092-9103

Invoice Date: 8/18/2022
 Invoice #: 0362721
 Lease Name: Fasolino
 Well #: HB 17 (New)
 County: Johnson, Ks
 Job Number: EP5620
 District: East

Date/Description	HRS/QTY	Rate	Total
Longstring	0.000	0.000	0.00
Cement Pump Service	1.000	712.500	712.50
Heavy Eq Mileage	51.000	3.800	193.80
Light Eq Mileage	11.000	1.900	20.90
Ton Mileage-Minimum	1.000	285.000	285.00
Vacuum Truck-80bbl	3.000	90.000	270.00
Econobond	102.000	19.000	1,938.00
Bentonite Gel	200.000	0.380	76.00
2 7/8" Rubber Plug	1.000	38.000	38.00
Fresh water	3,000.000	0.019	57.00

Total 3,591.20

TERMS: Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.

SALES TAX: Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

WE APPRECIATE YOUR BUSINESS!



Customer	HB Energy	Lease & Well #	Fasolino HB-17	Date	8/18/2022
Service District	Garnett	County & State	JO, KS	Legals S/T/R	4-14-22
Job Type	Longstring	<input type="checkbox"/> PROD	<input checked="" type="checkbox"/> INJ	<input type="checkbox"/> SWD	New Well? <input checked="" type="checkbox"/> YES <input type="checkbox"/> No
Equipment #	Driver	Job Safety Analysis - A Discussion of Hazards & Safety Procedures			
931	Casey Kennedy	<input checked="" type="checkbox"/> Hard hat	<input checked="" type="checkbox"/> Gloves	<input type="checkbox"/> Lockout/Tagout	<input type="checkbox"/> Warning Signs & Flagging
239	Nick Beets	<input checked="" type="checkbox"/> H2S Monitor	<input checked="" type="checkbox"/> Eye Protection	<input type="checkbox"/> Required Permits	<input type="checkbox"/> Fall Protection
248	Trevor Glasgow	<input checked="" type="checkbox"/> Safety Footwear	<input type="checkbox"/> Respiratory Protection	<input checked="" type="checkbox"/> Slip/Trip/Fall Hazards	<input checked="" type="checkbox"/> Specific Job Sequence/Expectations
124	Keith Detwiler	<input checked="" type="checkbox"/> FRC/Protective Clothing	<input type="checkbox"/> Additional Chemical/Acid PPE	<input type="checkbox"/> Overhead Hazards	<input checked="" type="checkbox"/> Muster Point/Medical Locations
		<input checked="" type="checkbox"/> Hearing Protection	<input checked="" type="checkbox"/> Fire Extinguisher	<input type="checkbox"/> Additional concerns or issues noted below	
Comments					

Product/ Service Code	Description	Unit of Measure	Quantity	Net Amount
C010	Cement Pump Service	ea	1.00	\$712.50
M010	Heavy Equipment Mileage	mi	51.00	\$193.80
M015	Light Equipment Mileage	mi	11.00	\$20.90
M025	Ton Mileage - Minimum	each	1.00	\$285.00
T010	Vacuum Truck - 80 bbl	hr	3.00	\$270.00
CP049	EconoBond	sack	102.00	\$1,938.00
CP095	Bentonite Gel	lb	200.00	\$76.00
FE025	2 7/8" Rubber Plug	ea	1.00	\$38.00
AF080	Fresh Water	gal	3,000.00	\$57.00

Customer Section: On the following scale how would you rate Hurricane Services Inc.?		Net:	\$3,591.20
		Total Taxable	\$ -
		Tax Rate:	
Based on this job, how likely is it you would recommend HSI to a colleague?		Sale Tax:	\$ -
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		Total:	\$ 3,591.20
Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely			
HSI Representative:		<i>Casey Kennedy</i>	

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 1/2% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. **DISCLAIMER NOTICE:** Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results from the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

X _____ **CUSTOMER AUTHORIZATION SIGNATURE**



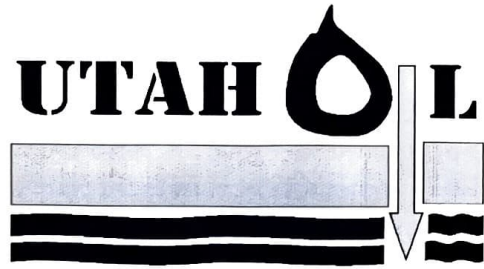
CEMENT TREATMENT REPORT					
Customer:	HB Energy	Well:	Fasolino HB-17	Ticket:	EP5620
City, State:	Wellsville, KS	County:	JO, KS	Date:	8/18/2022
Field Rep:	Isaac Burbank	S-T-R:	4-14-22	Service:	Longstring

Downhole Information		Calculated Slurry - Lead		Calculated Slurry - Tail	
Hole Size:	5 7/8 in	Blend:	Econobond	Blend:	
Hole Depth:	914 ft	Weight:	13.52 ppg	Weight:	ppg
Casing Size:	2 7/8 in	Water / Sx:	7.12 gal / sk	Water / Sx:	gal / sk
Casing Depth:	899 ft	Yield:	1.56 ft ³ / sk	Yield:	ft ³ / sk
Tubing / Liner:	in	Annular Bbls / Ft.:	bbs / ft.	Annular Bbls / Ft.:	bbs / ft.
Depth:	ft	Depth:	ft	Depth:	ft
Tool / Packer:		Annular Volume:	0.0 bbls	Annular Volume:	0 bbls
Tool Depth:	ft	Excess:		Excess:	
Displacement:	5.20 bbls	Total Slurry:	28.34 bbls	Total Slurry:	0.0 bbls
		Total Sacks:	102 sks	Total Sacks:	0 sks

TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	REMARKS
8:30 AM			-	-	on location, held safety meeting
	4.0			-	established circulation
	4.0			-	mixed and pumped 200# Bentonite Gel followed by 4 bbls fresh water
	4.0			-	mixed and pumped 102 sks Econobond cement, cement to surface
	4.0			-	flushed pump clean
	1.0			-	pumped 2 7/8" rubber plug to casing TD with 5.20 bbls fresh water
	1.0			-	pressured to 850 PSI, well held pressure for 30 minute MIT
				-	released pressure to set float valve
	4.0			-	washed up equipment
				-	
10:00 AM				-	left location
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CREW		UNIT	SUMMARY		
Cementer:	Casey Kennedy	931	Average Rate	Average Pressure	Total Fluid
Pump Operator:	Nick Beets	239	3.1 bpm	- psi	- bbls
Bulk:	Trevor Glasgow	248			
H2O:	Keith Detwiler	124			

SPUD DATE: 8-16-22
 FINISH DATE: 8-18-22
 LEASE: Fosalmo
 LEASE OPERATOR: HB Energy LLC
 WELL: HBI7
 API: 15-091-24532
 SEC: 4 TWP: 14S RNG: 22E
 COUNTY: Johnson
 DRILLERS NAME: Mitchell
 RIG #:



2394 UTAH ROAD
 RANTOUL, KS 66079

SURFACE: SIZE BIT 9 7/8" LENGTH 20' SIZE 7" CEMENT 6 sacks
 DRILL BIT SIZE 5 7/8" LENGTH 899' SIZE 2 7/8" Round BAFFLE N/A
 TD 914' CORED N/A

FORMATION	THICKNESS	FROM	TO	FORMATION	THICKNESS	FROM	TO
Soil & clay	19	0	19	lime - BKC	7	378	385
lime	6	19	25	shale	5	385	390
shale	6	25	31	lime - Broken	2	390	392
lime	2	31	33	shale	66	392	558
shale	3	33	36	lime	3	558	561
lime	14	36	50	shale	4	561	565
shale	6	50	56	lime	1	565	566
lime	9	56	65	shale	10	566	576
shale	4	65	69	lime	4	576	580
lime	2	69	71	Silty shale	6	580	586
shale	38	71	109	shale	5	586	601
lime	36	109	145	lime	3	601	604
shale	3	145	148	shale	16	604	620
lime	34	148	182	lime	4	620	624
shale	42	182	224	shale - Redbed	58	624	682
lime	13	224	237	lime	1	682	683
shale	3	237	240	shale	41	683	724
lime	10	240	250	Broken sand - broken shale	5	724	729
shale	5	250	255	Silty shale - grey	9	729	738
lime	4	255	259	shale	38	738	776
shale - Redbed	21	259	280	lime	2	776	778
lime	7	280	287	shale	17	778	795
shale	18	287	305	Sand - grey no show	6	795	801
lime	13	305	318	Silty shale	3	801	804
shale	7	318	325	shale	39	804	843
lime	10	325	335	Broken sand	3	843	846
shale	25	335	360	oil sand	7	846	853
lime	3	360	363	Broken sand	1	853	854
shale	7	363	370	Silty shale	6	854	860
lime	2	370	372	shale	54	860	914 TD
shale	6	372	378				