

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1312864

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:			Sec.	TwpS. R	East _ West				
Address 2:			F6	eet from North /	South Line of Section				
City:	State: Z	ip:+	Feet from East / West Line of Section						
Contact Person:			Footages Calculated from Nearest Outside Section Corner:						
Phone: ()			□NE □NW □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 #:				
	e-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:									



Operator Name:			Lease Name: _			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ring and shut-in pressu	ormations penetrated. Eures, whether shut-in predict final chart(s). Attach	essure reached stati	c level, hydrosta	atic pressures, bott		
		otain Geophysical Data a or newer AND an image		ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taken (Attach Additional S		Yes No			on (Top), Depth an		Sample
Samples Sent to Geol	logical Survey	Yes No	е		Тор	Datum	
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	ew Used			
			conductor, surface, inte		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 / SQL	JEEZE RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Did you perform a hydrau	ulic fracturing treatment o	n this well?		Yes	No (If No, ski	p questions 2 aı	nd 3)
Does the volume of the to	otal base fluid of the hydr	aulic fracturing treatment ex	_	= :	No (If No, ski	p question 3) out Page Three	
Shots Per Foot	PERFORATIO Specify F	N RECORD - Bridge Plug ootage of Each Interval Per	s Set/Type forated		cture, Shot, Cement mount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	HR. Producing Meth		Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	Open Hole		Comp. Comp.	mmingled	PRODUCTIO	ON INTERVAL:
	bmit ACO-18.)	Other (Specify)	(Submit)	4CO-5) (Sub	omit ACO-4)		

Form	O1 - Well Completion						
Operator	Bear Petroleum, LLC						
Well Name	Hay 36 A1						
Doc ID	1312864						

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Conductor	17	13.375	48	130	60/40 poz	125	2% gel, 3% cc
Surface	12.25	8.625	24	304	60/40 poz	200	2% gel, 3% cc



FIELD ORDER Nº C 43760

BOX 438 • HAYSVILLE, KANSAS 67060 316-524-1225

		316-524-1225	-4_	as //
		DATE_(O		20/6
IS AUTHORI	ZED BY:	Bear Petroleum, (NAME OF CUSTOMER)		/-
Address	P.O. B	04 438 city Haysville	State	<u> </u>
To Treat Well As Follows:	Lease	Hay Well No. 36 A#/ Custo	omer Order No	
Sec. Twp. Range	36-25	8-IW county Sedgwick	State	KS
not to be held li implied, and no treatment is pay our invoicing de	iable for any dar representations yable. There wil epartment in acc	consideration hereof it is agreed that Copeland Acid Service is to service or treat at owner mage that may accrue in connection with said service or treatment. Copeland Acid Servic have been relied on, as to what may be the results or effect of the servicing or treating so to be no discount allowed subsequent to such date. 6% interest will be charged after 60 day ordance with latest published price schedules. himself to be duly authorized to sign this order for well owner or operator.	ce has made no represaid well. The consider	esentation, expressed or eration of said service or
THIS ORDER MU BEFORE WORK	JST BE SIGNED IS COMMENCED	Well Owner or Operator	Agent	
			UNIT	
CODE	QUANTITY	DESCRIPTION	COST	AMOUNT
2	50	Vickup mileage	700	100
2	50	Pump truck mileage	400	4200
2		Pump Charge - retary conductor	110000	110000
			- 1	_
_			1.	
2	125	60/40/2%	1075	1,34375
2	7	Calcium Chloride	\$3000	\$ 21000
		Zondustor by 2 130/8" 130		
			125	11 2 75
2	135	Bulk Charge	110	16873
2		Bulk Truck Miles $5.947 \times 50m = 297 TM$	1 10	326,10
		Process License Fee onGallons		# a 4 (a a a
		TOTAL BILLIN	1G	13449 20
manner u		+ Rend Dick S	se signature appe	
Remarks_			Operator or Agent	
		NET 30 DAYS		



TREATMENT REPORT

Acid (& Cement	t 🕮						Acid Stage No)	
			A		Type Treatment:		Type Fluid		Pound	s of Sand
-			BEND F.O. N	No. 43760	Bkdown					
	BEAR PETROL	EUM								
	& No. HAY 36	28-1W	Field							
	SEDGWICK		ST KS		Flush					
County	SEDOWICK				Treated from				No ft	0
Cacina	sizo 13-3/9	Q Tuno 8, 14/1	48	Set at 130 ft.			ft. to			
Formation			Perf.				ft. to		No. ft.	
	Action of the contract of the				Actual Volume of Oil					Bbl./Gal.
Formation			Perf.		Actual volume of Oil	/ Water to Load H	ole:			BUI./Gai.
Formation			Perf.	to		- 11	220 5-		Turin	
					Pump Trucks. No Auxiliary Equipment		320 sp		- IWIN —	
			om		Personnel MIKE/G		3.0	70/ 510	-	
uonig.			ft. to	The state of the s	Auxiliary Tools					-
-	Terroratean				Plugging or Sealing N	Asterials: Type				
Open Hole	Size	T,D	ft. P.			naterials. Type		Gals.		lb.
and in column 2 is not a division in column 2 in colum	Representative	Commence of the Commence of th	RA SCHREN	1MER	Treater		JORDA	/N	NAME OF STREET	
TIME		SURES	Total Fluid Pumped			REMARKS	5			
a.m./p.m.	Tubing	Casing							A	
2200				ON LOCATION						
2300				ON LOCATION						
				DDEAK CIDCUII AT	TION					
345				BREAK CIRCULAT	IUN					
				DECINI MAIVING C	CACALT					
400				BEGIN MIXING C		/20/00				
				PUMP 125 SKS 6		/3%((
				SWITCH TO DISP						
				PUMP 19BBL DIS	PLACEMENT					
445				JOB COMPLETE						
				CEMENT CIRCUL	ATED TO PIT					

						AL AND				



FIELD ORDER Nº C 43761

BOX 438 • HAYSVILLE, KANSAS 67060 316-524-1225

IS AUTHORIZ	ZED BY:	Bear Petroleum (NAME OF CUSTOMER)		
Address	P.O. B	x 438 city Hay suille	State	KS
To Treat Well As Follows: I	Lease	Hay Well No. 36	Customer Order No	
Sec. Twp. Range	36-	28-1W county Sedqwick	State	KS
not to be held li- implied, and no treatment is pay our invoicing de	able for any dar representations able. There will partment in acc	consideration hereof it is agreed that Copeland Acid Service is to service or treat at o mage that may accrue in connection with said service or treatment. Copeland Acid Shave been relied on, as to what may be the results or effect of the servicing or treat be no discount allowed subsequent to such date. 6% interest will be charged after fordance with latest published price schedules. himself to be duly authorized to sign this order for well owner or operator.	Service has made no repr ing said well. The consid	esentation, expressed or leration of said service or
THIS ORDER MU BEFORE WORK		By	Agent	p
			UNIT	T
CODE	QUANTITY	DESCRIPTION	COST	AMOUNT
2		Pump charge - Surface	110000	110000
2	200	60/40/2%	1035	2150 00
2	50	Pickup mileage	200	\$ 10000
2	50	Pump truck mileage	400	# 20000
2	11	Calcium Chaloride	3000	\$ 330 <u>00</u>
		Seat Pine DS/8 304		
2	215	Bulk Charge Bulk Truck Miles 8.8 * 50 = 440 TM	125	26895 8 48400
	00	Process License Fee onGallons	/	101
		TOTAL BIL	LING	4632 95
manner u		e material has been accepted and used; that the above service was action, supervision and control of the owner, operator or his agent, we		
Station	Great	Bend	K.	
Remarks_		Well Ow	ner, Operator or Agent	
Hemans_		NET 30 DAYS		



TREATMENT REPORT

Acid (& Cemen	t 🕮						Acid Stage No	o	
Data	6/5/2016 г	District GREAT I	REND FOR	No. 43761	Type Treatment:				Poun	ds of Sand
	BEAR PETROL		BEND F.O. 1	No. 43761	Bkdown					
	& No. HAY 36					Bbl./Gal.				
	36-		Field			Bbl./Gal.				
	SEDGWICK		st KS		Flush	Bbl./Gal.	**************************************			
					Treated from				No. ft.	0
Casing.	Size 8.5/8	Type & Wt	24	Set at 319 ft.					No. ft.	
Formation				to	from		ft. to		No. ft.	0
Formation			Perf.		Actual Volume of Oil				=	Bbl./Gal.
					Actual volume of oil	/ Water to Load Nor	c.			
Formation		1476	Perf.		Duran Taucka No	n Handi Std	220 65		Turin	
					Pump Trucks. No Auxiliary Equipment		20	0/310	- 1WIII -	
					Personnel MIKE G		300	0/310		
raoms.			ft. to		Auxiliary Tools					_
					Plugging or Sealing M	Natorials: Type				
Open Hole	Size	T.D	ft. P			aterials. Type		Gals.		lb.
оренные										
Company I	Representative		DICK SCHRE	MMER	Treater		JORDA	N		
TIME		SURES	Tatal Fluid Dumand			REMARKS				
a.m./p.m.	Tubing	Casing	Total Fluid Pumped			REWIARKS				
145				ON LOCATION						
				BREAK CIRCULAT	TION WITH M	IUD PUMP				
				PUMP 200SKS 60	0/40/2%GEL/	′3%CC				
				DISPLACE WITH:	19BBL WATE	R				
245				PLUG DOWN						
				A STATE OF THE STA	pina di anticoloria					
300				JOB COMPLETE						
300				THANK YOU						
				1111/11/11/100					-	
				CEMENT CIRCUL	ATED TO DIT					
				CLIVILIAI CINCOL	AILDIOIII					
					_					
			-							
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