

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #4419	API No. 15 - 095-22190-0000				
Name: Bear Petroleum, Inc.	Spot Description:				
Address 1: P.O. Box 438	<u>NW_SW_SW</u> Sec. 9 Twp. 28 S. R. 5 East West				
Address 2:	990 Feet from North / 😡 South Line of Section				
City: Haysville State: KS Zip: 67060 +					
Contact Person: Dick Schremmer RECEIVED	Footages Calculated from Nearest Outside Section Corner:				
Phone: (316) 524-1225 KANSAS CORPORATION COMMINIC	□ NE □ NW ☑ SE □ SW				
CONTRACTOR: License # 34233 DEC 1 0 2009	County: Kingman				
Name: Mayerick Drilling LLC	Lease Name: Viney Well #: _5				
Wellsite Geologist: Bill Shepherd CONSERVATION DIVIS	ON _{ield Name:} Dewey				
Purchaser: West Wichita Gas Gathering WICHITA, KS	Producing Formation: Mississippi				
Designate Type of Completion:	Elevation: Ground: 1400 Kelly Bushing: 1411				
New Well Re-Entry Workover	Total Depth: 3875 Plug Back Total Depth: 3824				
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 267 Feet				
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?				
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet				
Other (Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:				
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/sx cmt.				
Operator:	Drilling Fluid Management Plan AH I NCL 12-11-09				
Well Name:	(Data must be collected from the Reserve Pit)				
Original Comp. Date: Original Total Depth:	Chloride content: 40,000 ppm Fluid volume: 180 bbls				
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: Trucked				
Plug Back:Plug Back Total Depth					
Commingled Docket No.:	Location of fluid disposal if hauled offsite:				
Dual Completion Docket No.:	Operator Name: Bear Petroleum, Inc.				
Other (SWD or Enhr.?) Docket No.:	Lease Name: Viney A License No.: 4419				
8-13-09 8-20-09 9-10-09	Quarter SW Sec. 17 Twp.28 S. R. 5 East West				
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Kingman Docket No.: D-28343				
Kansas 67202, within 120 days of the spud date, recompletion, workover or confision to find two of this form will be held confidential for a period of 12 months if recomplete.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.				
are complete and correct to the best of my knowledge.	he oil and gas industry have been fully complied with and the statements herein				
Signature:	KCC Office Use ONLY				
Title: President Date: 12/08/09	Letter of Confidentiality Received				
Subscribed and sworn to before me this the day of the day of	,				
20 09	Wireline Log Received				
Shows Howard	Geologist Report Received				
	UIC Distribution				
Date Commission Expires: 31 101 2012					
SHANNON HOLE Notary Public - State My Appt. Expires 3/10/2	NLAND of Kansas				

Side Two

Operator Name: Bea	Lease I	Name: 💄	/iney		Well #: <u>_5</u>			
Sec. 9 Twp. 2	County	. Kingr	man					
time tool open and cl recovery, and flow rate	osed, flowing and shu	d base of formations per t-in pressures, whether s st, along with final chart(eport.	hut-in pres	sure read	ched static level	hydrostatic p	oressures, bottom	hole temperature, flui
Drill Stem Tests Take (Attach Additional		☐ Yes ☑ No		V L	og Formatic	ın (Top), Depl	th and Datum	☐ Sample
Samples Sent to Geo		☑ Yes □ No		Nam Brown	e n Lime		Тор 29 50	Datum -1539
Cores Taken Electric Log Run		☐ Yes ☑ No ☑ Yes ☐ No		Lansi Missi	ng & KC		2969 3792	-1558 -2381
(Submit Copy) List All E. Logs Run:		• – –		RTD		RECEIVED DRPORATION O	,	-2464
Dual Induction	on, Microresisti d Porosity, So	vity, Dual nic Cement Bond	d			EC 1 0 20		
		CASING Report all strings set-	RECORD conductor, su	✓ No	wosea	RVATION E WICHITA, Ka ion, etc.	DIVISION S	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs.		Setting Depth	Type of Cemen		Type and Percent Additives
Surface	12 1/4	8 5/8	24		267	common	225	3% сс
Production	7 7/8	5 1/2	14		3874	common	150	18% salt, 3/4% CFR
		ADDITIONAL	CEMENTII	NG / SQL	JEEZE RECORD			
Purpose: _ ✓ Perforate	Depth Top Bottom	Type of Cement	#Sacks	Used	Type and Percent Additives			3
Protect Casing Plug Back TD Plug Off Zone								
	T				I			
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per					ement Squeeze Reco of Material Used)	rd Depth
2	3796-3806	······································			500 gal 15	% NEFE		3796-380
2	3807-3824		·····	·····	1500 gal 15% NEFE 3807-			
					1500 gal 1	5% NEFE		3796-382

TUBING RECORD: Size: Set At: Packer At: Liner Run: 2 3/8 3823 NA ☐ Yes ✓ No								
Date of First, Resumed	Production, SWD or En	hr. Producing Met	_	Flowing	g 🗹 Pumpi	ng 🏻 G	as Lift Oth	ner (Explain)
Estimated Production Per 24 Hours	Oil 1/2	Bbls. Gas	Mcf	Wate	-	bls.	Gas-Oil Ratio	Gravity
DISPOSITI	ION OF GAS:		METHOD OF	COMPLE		-	PRODUCTI	ON INTERVAL:
Vented ✓ Sold Used on Lease Open Hole ✓ Perf. Dually Comp. Commingled (If vented, Submit ACO-18.) Other (Specify) Other (Specify)								



(unent surface

OFIELD Nº C 33017

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

			-524-1220	DATE Augus	st 14	20 <u>09</u>
NAUTHOEIZ	ren ev	Bear Petroleum, Inc.				
		(NA	ME OF CUSTOMER)	_	Ctate VC	67060
	Box 438			e		
Treat Wells Follows: L	easeViney	We	il No5	Customer C	order No	
ange				n		
t to be held lic plied, and no patment is pay r invoicing de The undersig	able for any dar representations able. There wil partment in acc pned represents	consideration hereof it is agreed that Copeland nage that may accrue in connection with said have been relied on, as to what may be the re be no discount allowed subsequent to such do ordance with latest published price schedules himself to be duly authorized to sign this orde	service or treatment. esults or effect of the s ate. 6% interest will be	ervicing or treating said well charged after 60 days. To	I. The consider	ation of said service
	IST BE SIGNED IS COMMENCED	Well Owner or Oper	mtor	Ву	Agent	
					UNIT	AMOUNT
CODE	QUANTITY	DE	ESCRIPTION		COST	AMOUNT
080	50 miles	Mileage Pickup			1.00	50.00
	50 miles	Mileage Pump Truck			3.00	150.00
KD3O	1	Pump Charge			1000.00	1000.00
	1	Baffle Plate 8-5/8"			105.00	105.00
	1	Wooden Plug 8-5/8"			65.00	65.00
COD	225 Sks.				11.25	2531.25
400	Went	Calcium Chloride		<u> </u>	8.00ga	480.00
427)	- P	Service Charge Bull C	ng		1.25	281.25
4201	LLS DRUG.	Drayage 528.75	M BULKTY	uckmiles	1.10	581.62
2005	9 hours	Waiting Time			65.00	520.00
	6 nours		RECEIVED ANSAS CORPORATION CO	MMISSION		
			DEC 1 0 200)9		
			CONSERVATION D	IVISION		
		Bulk Charge	WIOI IIIA, K			
		Bulk Truck Miles				
		Process License Fee on		_Gallons		
				TOTAL BILLING		5,764.12
l certify manner	that the above under the dis	e material has been accepted and u ection, supervision and control of the	sed; that the abov e owner, operator	e service was perform or his agent, whose si	ed in a good gnature appe	and workmanlike ears below.
Copeland	d Representat	ive A.G. Curtis				
Station	Great Be	nd, KS		Dick Schremmer Well Owner, Opera	tor or Agent	
Remarks	<u> </u>	A	ET 20 DAVS			



TREATMENT REPORT

Anid	E+	N	

						Type Treatment:	Amt.	Type Fluid	Sand Size	Pounds of Sand
					D. No. C3.3.01.7		Bbjl. /Gal			
					•••••••••••••••••••••••••••••••••••••••		Bbl. /Gal			
Well Name	4 No	Vine	<u>z#.5</u>	••••••			Bbl. /Gal			
Location	S 9 T2	85 R	DW	Fleid	Dewey		Bbl. /Gal			
County	K i ng	an		State	KS		Bbl. /Gel			
	•			_			ft.			
					Set at26.7		ft.			
	Pormation: Perf. to					from		to	ft. No. f	t
						Actual Volume of	Oll/Water to Load	Hole:		Rhi //iui
Formation:				ı						
							Used: 8td			
-		-			ft. toft.		nt			
	Perfor ated	rom					g Materials: Type			
	12-1	/4"	- 1, 27	7!	3. toft.	1.tuthitut or serin	g materials: Type			
Davis Hole	Hize	Z7	. T. D	./	3. (0					lb.
Camanana	Represe	stative	Di	ck Schrem	mer	_ Treater				
TIME		PRESSU		Total Fluid						
a.m /p.m	. Tubi	ne	Casing	Pumped			REMARK	3		
15 : 30	0				On Location		8/13/09			
:					Rig drillin					
:					Ordered out				777 of 1	2-1/4" bole
:										- 1/ - 10/16
:					Rig broke d	own after m	aking 60' h	ole. Dril	ling line	e rubbing
:					on draw wor	ks. Restri	ng line, et	c. Restar	ted dril	ling
:					@ 1:00 am		T			
:						· · · · · · · · · · · · · · · · · · ·	8/14/09			
9:30					Pipe in hole					-
9:45					Break circu					
9:55	`		-		Mix cement		Common 3%	CC	····	
:	. 				Start displa	acement				
10:30	<u>, </u>				Plug Down					
					Cement circu	ilated to p	it approvi	notol: 25	analıa	
					Cement Circ	itated to p.	rr approxi	natery 25	sacks.	
	-			····	· · · · · ·					
:							Job Comple	ete		
:							Thank you			
:										
:							Alan G, Cu	ırtis		
:		_								
:						RECEIVE)			
<u>:</u>						NSAS CORPORATION (COMMISSION			
<u>:</u>						DEC 1 n -	VA O			
<u>:</u>						DEC 10 20	109			
<u></u>						ONSERVATION E				
						WICHTA, K	VIVISION S	· · · · · · · · · · · · · · · · · · ·		
<u>:</u>										
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BOX 438 • HAYSVILLE, KANSAS 67060

316-524-1225

FIELD ORDER Nº C 32985

Coment longstring

				DATE	8-20	20_09
IS AUTHOPAI	ED BY:	Bear Petroleum, Inc.	(NAME OF CUSTOME	(R)		
Address	0 Box 4	38	City Haysvi	11e	State <u>K</u>	S 67060
To Treat Well As Follows:	ease	Viney	Well No.	5 Custon	ner Order No	
Sec. Twp. Range	w sw sw	S9, T28S, R5W	County	Kingman	State	KS
CONDITIONS: not to be held li implied, and no treatment is pay	is a part of the able for any da sepresentations the contract of the contract	consideration hereof it is agreed that Cop mage that may accrue in connection with s have been relied on, as to what may be if be no discount allowed subsequent to su cordance with latest published price sched s himself to be duly authorized to sign this	eland Acid Service said service or trea the results or effect uch date. 6% intere dules.	is to service or treat at owners Itment. Copeland Acid Service of the servicing or treating sal st will be charged after 60 days	risk, the hereinbefor has made no reprid well. The consider	ore mentioned well and is esentation, expressed or eration of said service or
THIS ORDER MU)		Ву		
		Well Owner or	Operator		Agen	
CODE	QUANTITY		DESCRIPTION	<u> </u>	UNIT COST	AMOUNT
4101	_1	Mileage for Pickup	50 Miles		1.00	50.00
401	1	Mileage for Pump Truck	50 miles		3.00	150.00
4100_	1	Pump Charge			1,500.	1,500.00
4305	11	Float Shoe 5-1/2" with	auto fillur	assy.	285.	285.00
	1	Latch Down Plug and Baf	fle 5-1/2"		145.	145.00
	5	Centralizers 5-1/2"	·		65.	325.00
	11	Cement Basket 5-1/2"			125.	125.00
1063	5	1902C - Gallons	REC KANSAS CORPOR	CEIVED RATION COMMISSION	30.	150.00
1013	2	KCL - Gallons	· nr	1 n 200a	23.50	47.00
1102	1,000	Salt - Pounds	DEC.	1 0 2009	.18 26	280.00 180
1004	10	C37L - Gallons	CONSERV	ATION DIVISION	25.00	250.00
4001	175	Common Cement - Sack			11.25	1,968.75
4200	1	Bulk Charge		175 sks. X	1.25	218.75
4201	-	Bulk Truck Miles		411.50 TM	1.10	452.65
		Process License Fee or)	Gallons		
				TOTAL BILLIN	G	589 115 -5,867:15
manner u	nat the above nder the direction Representation	e material has been accepted an ection, supervision and control of the A.G. Curtis	d used; that the the owner, ope	above service was perforator or his agent, whos	ormed in a goo e signature app	d and workmanlike bears below.
Station		Great Bend, KS			Schremmer	<u>'</u>
Remarks_			NET 30 DAY		perator or Agent	



TREATMENT REPORT

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4-14	Et	N-		

Aciu o	Cenner	IC EEE				Acid Guest 110.
					Type Treatment: Amt.	Type Fluid Sand Size Pounds of Sand
Date 8-20	اط 99–	strict Gt.	Bend r. c	No. C32985	BkdownBbl. /Gal	
				***************************************	Bbl. /Gal	
Well Name &	No	Viney.	#5	,	-	
Location			Fleid			
Coun ty	Ki:	ngman	State	<u> </u>	FlushBbl. /Gal	
				_	Treated fromft. to.	ft. No. ft
Cusing: Size	5-1/2"	Type & Wt	New 14#	set at 3 , 874 1 rt.		ft. No. ft
Pormation:			Perf	to	ft. to.	
Formation:			Perf	to	Actual Volume of Oil /Water to Lond He	nie:
Formation:			Perf	to	Actual Volume of the Water to Hand I'm	
Liner: Sixe	Type & W	t	. Top atft	. Bottom atft.	Pump Trucks. No. Used: 8td	Sp Twin
Cen	nented: Yes/No.	Perforated fi	rom	.ft. toft.		
Tubing: Size	≜ Wt		Swung at	ft.	Packer:	Set ut
Per	rforated from		ft. to	tı.		
Onen Hole Siz			n. P.	B. toft.		
Company 1	Representativ	e			Treater	
TIME		SURES	Total Fluid		REMARKS	
a.m /p.m.	Tubins	Casing	Pumped			
				Centralizers	#1-3-5-7-9	·····
:				Basket on Jt	<i>.</i> #2	
				Float Shoe		
:				Latch down p	lug and baffle	
:				Shoe Jt. = 3	31	
:				Top of Shoe	= 3,832!	
16:00				Circulate ho	le for 30 minutes	
16 : 30			15 bb1s	Pump Flush 1	5 bbls Mud Flush	
16:40				Plug Rathole	w/ 25 sacks	
16:45				Mix cement.	150 sacks Common 18% Sa	lt and 3/4% CFR-2
16:55				Wash out pum	& lines.	
16:55				Release Plug		
17:00				Start Displa		
17 :15			93.5 bbls	Plug down @	1200 psi	
:					······	
:				Release		
:				Float held		
			<u> </u>	Wash up Truc	Κ	
:						
:						
:			1		Job Complete	
:					Thank you	
:			RECEIV	ED		
<u>:</u>			ALISAS CORPORATIO	N COMMISSION	A.G. Curtis	
:			1			
:			DEC 10	2009		
:						
:			CONSERVATION	DIVISION		
:			WICHILIA,	(G		
:						
:			I			