

Kansas Corporation Commission Oil & Gas Conservation Division

1086900

Form ACO-1
June 2009
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:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	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: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
ENHR Permit #:	County: Permit #:
GSW Permit #:	. 5
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

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						
Letter of Confidentiality Received						
Date:						
Confidential Release Date:						
Wireline Log Received						
Geologist Report Received						
UIC Distribution						
ALT I II III Approved by: Date:						

Side Two



Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	ssures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Depth Type of Cement			Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify I	ON RECORD - Footage of Each	Bridge Plugs Interval Perfo	s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d 	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole Specify)	Perf.	Dually (nmingled mit ACO-4)			

Form	ACO1 - Well Completion			
Operator	Bear Petroleum, LLC			
Well Name	Armstrong B 2			
Doc ID	1086900			

All Electric Logs Run

Computer Processed Interpretation
Borehole Compensated Sonic Log
Microresistivity Log
Dual Induction Log
Sonic Cement Bond Log
Dual Compensated Prorsity Log

Form	ACO1 - Well Completion			
Operator	Bear Petroleum, LLC			
Well Name	Armstrong B 2			
Doc ID	1086900			

Tops

Name	Тор	Datum		
Top Anhydrite	1379	+833		
Base Anhydrite	1406	+806		
Heebner	3728	-1516		
Lansing	3777	-1565		
ВКС	4099	-1887		
Fort Scott	4286	-2074		
Cherokee Sh	4301	-2089		
Mississippi	4354	-2142		



RILOBITE ESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 47281

4/10					-
Well Name & No. Armstrong	13 #2	Test No.	11	Date 5-2-1	2
Company Bear Petro	eum, LLC	Elevation_2	212	KB 2202	GL
Address PO Box 438,		67060		•	
Co. Rep/Geo. Marc Dow		Ria Mac	rericle 4	106	
Location: Sec. 32 Twp.	205 Age. 200	co. Pawa		State KS	
nterval Tested 4331 - 43 G	Zone Tested	Mississippi			
Anchor Length 36'	Drill Pipe Run			d Wt. 9,2	
op Packer Depth 432 4	Drill Collars Run	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		62	
Bottom Packer Depth 4331	Wt. Pipe Run		WL	8.0	
otal Depth 4367	Chlorides 3,		System LC	м 3#	
Blow Description IFA- Inte					
ISI-Dea			P. L. Thereby C. Tapadagen) in con-		
FFP- Dea		A TOTAL PROPERTY OF THE PROPER		a reason and a state of the sta	
FSI-Dead					*************************************
	Woil specks	%gas	%oil	%water	%mud
Feet of		%gas	%oil	%water	%mud
Feet of		%gas	%oil	%water	%mud
Feet of		%gas	%oil	%water	%mud
ecFeet of		%gas	%oil	%water	%mud
ec Total 8 BHT	Gravity	APIRW @		lorides	ppm
) Initial Hydrostatic 2161	₩ Test 125			ion 20,58	
) First Initial Flow 17	Mai Jars 25			22:25	
First Final Flow	Safety Joint 7		T-Open	Action of the Party of the Part	
) Initial Shut-In435	☐ Circ Sub		T-Pulled	3:24	
Second Initial Flow	☐ Hourly Standby		T-Out	6:00	
Second Final Flow 20		rt 195.30	Comments		
Final Shut-In 234	☐ Sampler				
Final Hydrostatic 2131	□ Straddle		Annual Selection of the Principle Will will		
				Shale Packer	RECEIVI
ial Open			☐ Ruined	JL	JL no.
ial Shut-In			☐ Extra C	opies)r 09 2
al Flow			Sub Total	Ø KCC	WICH
nal Shut-In				, , , , , , , , , , , , , , , , , , , ,	
	radouble.ity	0.30	MP/DST D	isc't	ane
proved By		Representative C	1 0	Wed X	haron

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



RILOBITE ESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 47282

Well Name & No. Armstrong B	# 2	Test No.	2	Date 5-3-	12	
Company Bear Petroleum,	LLC	Elevation 2	212	KB 2202	GL GL	
Address PO Box 438, Hay	wille Ks	67060				
Co. Rep/Geo. Macc Downing		Rig Mau	rerick #	106		
Location: Sec. 32 Twp. 20s	Rge. 20w			State K	5	
nterval Tested_4366 - 4376	Zona Tostad A	Mississippi				
Anchor Length /C'	Drill Pipe Run			10 WI. 9,2		
Top Packer Depth 436/		0 (54		
Nottom Packer Depth 4366	Wt. Pipe Run			12.0		
otal Depth 4376		ccාට ppr		M 2 #		
Blow Description IFP - Weak Bi			ii System LC	IN <u>«</u>	- hopher are approximate	
TST - Dond						
FFR Weak Blow,	Built to 11/4.	" / No. "	n=41.	_)		
FSI-Dead	2.56 (2.76)	110991	75 40118	·)	<u> </u>	
ec 45 Feet of Huch		%gas -	30 ‰il	%water	70 %mud	
ecFeet of		%gas	%oil	%water	%mud	
ecFeet of		%gas	%oil	%water	11.000	
ecFeet of		%gas	%oil	%water	%mud %mud	
ec Feet of 30' GZ	TP .	%gas	%oil	%water	%mud	
ec Total 45 BHT	The state of the s		-	nlorides		
) Initial Hydrostatic 2 15 3	■ Test 1250	,		ion / 3://		
) First Initial Flow	_ Jars 250			T-Started _/3:22		
) First Final Flow 23	Safety Joint	1	•	T-Open_/6:00		
) Initial Shut-In	☐ Circ Sub	. •	T-Pulled	19:00		
) Second Initial Flow	Hourly Standby		T-Out	1126		
Second Final Flow	Mileage 126 r	+ 195.30	Comments			
) Final Shut-In						
/ · · · · · · · · · · · · · · · · · · ·		1 110.00				
	☐ Sampler	1 110.00				
	☐ Sampler ☐ Straddle			Shale Packer		
Final Hydrostatic 2113	☐ Sampler ☐ Straddle ☐ Shale Packer ☐		☐ Ruined	Packer	RECEIV	
Final Hydrostatic 2113	☐ Sampler ☐ Straddle ☐ Shale Packer ☐ Extra Packer ☐		☐ Ruined ☐ Extra C	Packer	RECEIV JUL no	
tial Open 45	☐ Sampler ☐ Straddle ☐ Shale Packer ☐ Extra Packer ☐ Extra Recorder		☐ Ruined ☐ Extra C Sub Total	Packer	RECEIV	
1) Final Hydrostatic 2113 Itial Open 45 Itial Shut-In 45 Itial Flow 45	☐ Sampler ☐ Straddle ☐ Shale Packer ☐ Extra Packer ☐ Extra Recorder ☐ Day Standby		☐ Ruined ☐ Extra C Sub Total Total	Packer opies	RECEIV JUL 0 9 CC WICH	
tial Open 45 tial Shut-In 45 tral Flow 45	☐ Sampler ☐ Straddle ☐ Shale Packer ☐ Extra Packer ☐ Extra Recorder		☐ Ruined ☐ Extra C Sub Total	Packer opies	RECEIV JUL 09 CC WICH	



RILOBITE ESTING INC.

P.O. Box 1733 - Hays, Kansas 67601

Test Ticket

NO. 47283

Well Name & No. Armstrong B #2		Test No.	3	Date 5-4-	-12
Company Bear Petroleum, LLC		Elevation	2212	KB 220	2 GL
Address PO Box 438, Haysville,	KS. 670				
Co. Rep/Geo. Marc Downing			werick	#106	
Location: Sec. 32 Twp. 20s				State K	<u>(5</u>
Interval Tested 4368 - 4380	Zone Tested	Mossiss	ippi		
Anchor Length /2 '	_ Drill Pipe Run	4365		Mud Wt.	2
Top Packer Depth 436.3	Drill Collars Run	0:		Vis 54	
Bottom Packer Depth 4368	Wt. Pipe Run_()	and the State of Stat	WL 12.0	
Total Depth 4380	Chlorides 8,0		pm System	LCM 2#	
Blow Description IFP- Good Blow, B	08 in 40 m	in.			
IsI - Dead	***				
FFP- Good Blow, Bu		en de sagara			
FSI-Blowback Built +	> 1/2" for	15 min			
Rec 30 Feet of Free Oil	Administration of the Control of the	%gas	%oil	%water	%mud
Rec 60 Feet of OCMW		%gas	20 %01	40 %water	40 %mud
Rec 60 Feet of Muddy Wate	•	%gas	1 %oil	89 %water	/0 %mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Feet of /20' (TP	%gas	%oil	%water	%mud
Rec Total 150 BHT	Gravity	APIRW 240	@ 87 °	F Chlorides 26 oc	ppm در
(A) Initial Hydrostatic 2 (5 4	■ Test 125	D		Location 3100	1
(B) First Initial Flow	Jars	150	T-Star	ted 3:30	
(C) First Final Flow 52	Safety Joint	75	T-Ope		
(D) Initial Shut-In	Circ Sub		T-Pull		
(E) Second Initial Flow 58	☐ Hourly Standby	genny, ag biblionis, up melangana na , p		11:44	
(F) Second Final Flow 84	Mileage 1 20	Rt 195.3	Comm	nents	
(G) Final Shut-In 1(18	☐ Sampler				
(H) Final Hydrostatic 2/27	☐ Straddle		D Rı	uined Shale Packer	
	☐ Shale Packer		7.1	uined Packer	
Initial Open 45	☐ Extra Packer			tra Copies	
Initial Shut-In 45	☐ Extra Recorder			otal _ Ø	
Final Flow <u>45</u>	☐ Day Standby			10-270	
Final Shut-In 45	☐ Accessibility				
	Sub Total 1770			Di da	EIVED
Approved By	Ou	r Representative_		JUL	0 9 2012



Remarks_

FIELD ORDER Nº C 39536

BOX 438 • HAYSVILLE, KANSAS 67060

			316-524	4-1225	DATE 4	127/1	7	20
IS AUTHORIZ	ZED BY:	Beer Pet	~lew	CUSTOMER	DATE			20
Address							State	
		mstrons						
Sec. Twp. Range			County	Pown	.ec_		State	cs
not to be held li implied, and no treatment is pay our invoicing de	able for any dam representations able. There will partment in acco	consideration hereof it is agreed nage that may accrue in connect have been relied on, as to what be no discount allowed subseque ordance with latest published properties of the himself to be duly authorized to	tion with said serving to may be the results uent to such date. It is schedules.	ce or treatment. or effect of the 6% interest will b	Copeland Acid S servicing or treati se charged after 6	ervice has ma ng said well.	ide no repr The consid	esentation, expressed or eration of said service or
THIS ORDER MU BEFORE WORK	IST BE SIGNED IS COMMENCED	Wal	Owner or Operator		Ву		Agent	252
		4491					UNIT	
CODE	QUANTITY			RIPTION			COST	AMOUNT 700
	50	milecse				. 0	99	100,00
	50	milecyc	pickup	V 980 - 1 - 1		-		100,
	1	Pump (Cherse					1,100.00
	175	GCY 40 POZ-	2% sc	١.		q	251	1,618.75/
	100	Common				(1.25/	1,175.99
	12	(olaina (Llaride			u	0.00	180.00/
	1		<u> </u>					65,001
	[8%, Pett	le					105.09
	787	Bulk Charge				1	75/	358,75/
		Bulk Truck Miles (7.88	5 Tx 50	~=644T	mx 1,19	1	101	708.40
		Process License	e Fee on		_Gallons			90/
					TOTAL BIL	LING		5,860,
manner	under the dire	e material has been acce ection, supervision and co	pted and used; ontrol of the owr	that the abov ner, operator	e service was or his agent, v	performed vhose signa	in a good ature app	d and workmanlike ears below.
	Representativ	10 17CTNG~ C	<u>, </u>		D:	. }	5.	RECEIVED
Station	<u>O · U</u>		***	-	Well Ow	iner, Operator o	r Agent	JUL 0 9 2012

NET 30 DAYS

KCC WICHITA



TREATMENT REPORT

Acid &	Cemer	nt 🖳			Acid Stage No
Date 4/5	7/12 DI	ptrict G · B) <u>.</u>	No. C39536	Type Treatment: Amt. Type Fluid Sand Size Pounds of Sand Biddown
Company. 05.6	er Per	raleum	n 2		
					Bbl./Gal
					Bbi. /Gai
County DC	سيمرو		State C.5		FlushBbl. /Gal
Cusing: Size Stat				Set at	Treated from
Pormation:			Perf	to	fromft. toft. No. It
Formation:			Perf	to	
Formation:			Perf	to	Actual Volume of Oil/Water to Load Hole:
Liner: Sixe	Type & W	t	Top atft	. Bottom atft.	Pump Trucks. No. Used: Std. 3 CC Sp. Twin
Ceme	ented: Yes/No.	Perforated fro	m	ft. toft.	Auxiliary Equipment 317/316
Tubing: Size &	. WL		Swung at	ft.	Packer: Set at
Peri	orated from		ft, to	tı.	Auxiliary Tools
					Plugging or Scaling Materials: Type
Own Hole Size		т.р	ft. P.1	j. toft.	Gala. ,
		0. 1.	<		1.11
Company R	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	CONTRACTOR OF THE PARTY OF THE			Treater Norther W.
TIME		SURES	Total Fluid Pumped		REMARKS
(.m)o.m.	Tubing	Casing	T umped		
7:45		83/8,		0~ 1000	ction.
:					
:					
_:				898 0	911
:				Back	371.
:					
:					
-:-		_		13-ect	circulation of prays track
					601 200
				Mix	75 sts 60/40 por 20% sel, 3% C.C.
				MX 10	o sts. comman 3% (.c.
:		 :		N. I	1 23 / 111 0 / 1
11:53		<u> </u>		Displace 300	LI 23.5' bbls. @ 6 bom @ 1 Circulated coment to surface.
11:30		-		300	- Circulated Coment to sundace.
$-\div$		 	 		
-:-					
-:-		 			
:			1		Thank You!
:					
:			1		Nother W.
:		Western Super-			
:					
:					
:					DEOP!
:					RECEIVED
:					JUL 6 9 2012
: 1					20F 0.3 7015
:					KCO Was
:					KCC WICHITA
:					,
:					
•		1	1		



Remarks

Coment long string FIELD ORDER Nº C 39545

BOX 438 • HAYSVILLE, KANSAS 67060

ress		Secr Detrology (NAME OF CUSTOMER) City		
Follows:	Lease (-)	mstrong Well No. B-Z	Customer Order No	
c. Twp. nge		County Persone	State	<u> </u>
to be held I lied, and no tment is pa invoicing d The undersi	liable for any dar representations yable. There will epartment in acc	consideration hereof it is agreed that Copeland Acid Service is to service or mage that may accrue in connection with said service or treatment. Copela have been relied on, as to what may be the results or effect of the servicing be no discount allowed subsequent to such date. 6% interest will be chargordance with latest published price schedules. himself to be duly authorized to sign this order for well owner or operator.	nd Acid Service has made no rep g or treating said well. The consider ed after 60 days. Total charges an	resentation, expressed deration of said service
ORE WORK	IS COMMENCED	Well Owner or Operator	ByAgen	t
CODE	QUANTITY	DESCRIPTION	UNIT COST	AMOUNT
	50	milesce pump truck	. 400	700,007
	50	mileage pickup	7,99	100.00/
	(Puma Charge		1,600,00
	150	69/10 par 70% scl	4.27	1,387.59
	100 #	(.37	3.73/	375.00/
	400 0	Gilsande	.50	7005
	1.250	Selt	. 1.3	725 001
		5% Peck- Shae		7,100,99
	1	5% toloh down plug & bolite		175.001
		5% Bostel		155.
	.5	5% Centraliers	65,07	325.04
	500 00	mud flush - fla=cheek=181	1.15/	575.09
	5C)	64/40 Doz. 2% gel.	9.01	462.59
		7% add go !		70°°7
	236	Bulk Charge	(53)	795.72
		Bulk Truck Miles 9 73 T x 50 m = 44% 5 Tm x 1	10/	535,17
19.7		Process License Fee onGallor	ns	
		ТОТ	AL BILLING	8,730
manner	under the dire	e material has been accepted and used; that the above serving section, supervision and control of the owner, operator or his and the control of the owner, operator or his and the control of the owner.	ice was performed in a goo agent, whose signature app	d and workmanlike bears beloRECEI JUL 0 9 KCC WIC



TREATMENT REPORT

Acid Stage No.

Acid e	x Cemei	11				•		
5 ls	lic n	G. B		(39545	Type Treatment: Amt.	Type Fluid Sand Size Pounds o		
Date 5 5 10 District G.B. F.O. No. C 39545 Company Bec. Petroleum Well Name & No. Alm strong B-2					Ball (Gal.			
Wall Name A	va Flow st	rong B	- 7	***************************************	Phi (Cal			
Location Field County Persec State 5								
	516	1	4#	Set at	Treated fromft.	toft. No. ft		
Cusing: Sixe.	Nie sie ein	Type & Wt		Set at	from ft. to ft. No. ft.			
				to	Actual Volume of Oil /Water to Load	Hule:Bb	I. (Cu)	
				10	3 2 4			
				. Bottom atft.				
	All the Comment of the Assessment of the Comment			ft. toft.				
Tubing: Size	≜ Wt.		Swung at	t.,		Set at		
Pe	rforated from		ft. to	tt.	Auxiliary Tools			
	-171.		200		Plugging or Sealing Materials: Type			
Own Hole St	xe. / /8	. T.D. Y.	580 n. p.	B. to		Clala	16,	
Company	Representativ	e			Treater Nother W.			
TIME	PRES	SURES	Total Fluid		REMARK			
€.m√p.m.	Tubins	Casing	Pumped		REMARK			
1:00	-	51		On love	lion.			
:								
10 E 10 E								
:				1101e = 4	380 (004)	olirers = + 2,4,6,8,10		
				Pooker she	.380 (rut.		-	
				Is of Cle	= 4346			
				B.ock	circulation wil	much pump		
				6 35 10	te for 30 min.			
:					olve é dogs bell			
•				1000 C	sing a coop is it			
				Duma 9	500 gel mud f	lush, Dressured		
:- -					a likep de set	perse-	-	
		-		10 70	5 GOLD 48 SET	pcoxe-		
2.490 A HOUSE								
	 			N	1 6 1 7 3/	5 .V 697 . V67		
:-				Pa .		ists Phape. 4%		
-:-				4.101 40	susc hade cul 20	3 318		
			 	44 159	5 1. 601	700 - 1 1001 - 11		
	 		-	Mix 150	Sets. 6 yer per-	6% get 18% 3014		
				7/8 /c. C	16-5 5-6-125. E	ilsonite.		
:			 	8		- 71/- 1 - 0		
P 15 0				Displace		7 /c hpm @		
9:50				900#	Plug landed	le 1,500±		
:								
:					7. - 2			
					lumb	YOU! RECEIVED)	
<u>:</u>								
					hr thro	JUL 0 9 201	2	
							-	
						KCC WICHIT	• 6	
			The state of the s			37101111	H	
:								



Coment Equaze

FIELD ORDER Nº C 39665

BOX 438 · HAYSVILLE, KANSAS 67060 316-524-1225 DATE 5/19/12

IS AUTHORIZ	ZED BY:	Bear Pet.	a le um	CUSTOMER)			
Address						_ State	
To Treat Well As Follows: 1	ease Or v	nstron s	Well No.	B-Z	Customer O	rder No	
Sec. Twp. Range			County _	Pawner		_State	<u>ks</u>
not to be held li- implied, and no treatment is pay	able for any dan representations able. There will partment in acco	consideration hereof it is agree nage that may accrue in conne have been relied on, as to wh be no discount allowed subse ordance with latest published himself to be duly authorized	ection with said service at may be the results of quent to such date. 69 price schedules.	o or treatment. Copelar or effect of the servicing % interest will be charge	nd Acid Service has r I or treating said well	nade no rep . The consid	resentation, expressed or deration of said service or
THIS ORDER MU BEFORE WORK					Ву		
		W	ell Owner or Operator			Agen UNIT	
CODE	QUANTITY		DESCRI			COST	AMOUNT 200
	50	milegge	pump tru	ck		4,00/	200,
	50	milecia	pickup			7. "	100,00
			,				
	l	Puna CI	16-16				950,001
	50	(11.25/	562.5°
	5	C-20 L				35.04/	152.00
	1		- 0- 4-1				800 09
		JE PCCK	1 156-161	242			
		:					
	 						
ļ							
							1 = 00/
	50	Bulk Charge				min_	150. /
		Bulk Truck Miles 7-3	5 Tx som	= 117.57mx). '-/	mm	150.00
		Process Licen	se Fee on	Gallor	ns		
				тот	AL BILLING		3,087.50/
I certify t	hat the abov	e material has been accection, supervision and	epted and used; t	hat the above servi er, operator or his	ice was performe agent, whose sig	ed in a goo nature ap	od and workmanlike pears below.
		ve Nothan b					RECEIVED
	C.B.				ck S.		JUL 0 9 2012 KCC WICHITA
					Well Owner, Operato	or or Agent	KCC IMIC.
Remarks			NET 3	0 DAYS			WICHITA



TREATM

		り、嵐		TREATMENT REPORT
Acid &	Cemen	it 🕮 🕟		Acid Stage No
Acid & Cement District C. B. F. O. No. C39663 Company Rect Petrolecum Well Name & No. Armstrons B-C Location Field County Performation: Perf. to Pormation: Perf. to Formation: Perf. to Caming: Sixe Type & Wt. Top at ft. Bottom at Cemented: Yes/No. Perforated from ft. to Tubing: Sixe & Wt. Zy S. Swung at Perforated from ft. to				Bbl. /Gal. Bbl
Own Hole Six	e	T. D	t. P.I	Plugging or Scaling Materials: Type
		N . L		Treater Notice W.
Company F	lepresentativ PRES	e	Total Fluid	REMARKS
a.m fe.m.	Tubing	Casing S/e"	Pumped	
(00):	234	3 /e		On Location
				Pecker @ 4340', Spat 70 bbis.
				Pocker @ 430'. Treet w 150 scl. 15% Res. Acid @ 1/c bpm @ 1,100# Local Annulus to 500#
- :				
:				Take inj. rate @ 1/k bpm @ 1,100#
<u>.</u>				Mix 25 sks. Common W/ C-ROL.
<u>:</u>				
<u>:</u>				Displace w/ 25.0 bbls (Weit 30 min.) @ 1/2 bpm @ 1,900#
<u>:</u>				Released, Flowed back (wait 30 min)
<u>:</u>				felessed.
-:-				Perese and wy 40 bbls
:				
(:30				All 10 its Acess up to 500#
:				
				Thank You!
<u>:</u>				Nother W. RECEIVED
<u>:</u>				JUL v 9 2012
•				KCC WICHITA
:				VVICHITA