

Kansas Corporation Commission Oil & Gas Conservation Division

1054321

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:	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?
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 Twp S. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
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 Name: _ _ Well #: _ County: _ INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes No Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ☐ Yes □ No Cores Taken Yes No Electric Log Run Electric Log Submitted Electronically Yes No (If no, Submit Copy) List All E. Logs Run: CASING RECORD Used New Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight # Sacks Type and Percent Type of Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Additives Depth Cement Used ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth TUBING RECORD: Size: Set At: Packer At: Liner Run: No Yes Producing Method: Date of First, Resumed Production, SWD or ENHR. Pumping Gas Lift Other (Explain) Flowing **Estimated Production** Bbls. Water Bbls. Gas-Oil Ratio Oil Gas Mcf Gravity Per 24 Hours **DISPOSITION OF GAS:** METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Dually Comp. Perf. Commingled Vented Sold Used on Lease

Other (Specify)

(If vented, Submit ACO-18.)

(Submit ACO-5)

(Submit ACO-4)



10244 NE Hwy. 61 P.O. Box 8613 Pratt, Kansas 67124 Phone 620-672-1201

FIELD SERVICE TICKET 1718 **03159** A

TICKET NO.____

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

DATE

DATE OF JOB	3 - /		DISTRICT RAWSA	NEW WELL PROD □INJ □ WDW □ CUSTOMER ORDER NO.:										
CUSTOMER (. A.S	te11	Explorati		LEASEG regg WELL NO 6-19									
ADDRESS			4			COUNTY COMANCH & 19-33-11STATE KANSAS								
CITY			STATE					C. Vench	B.	mitch	.61/			
AUTHORIZED B	Υ				JOB TYPE: 13 1/8 conductor CNW									
EQUIPMENT	#	HRS	EQUIPMENT#	HRS	EQL	JIPMENT#	HRS	TRUCK CALI		ATE	AM TIN	ΛE		
78443	P.U	l						ARRIVED AT	JOB /-3-/	4	AM 43	9		
	PT	1		+				START OPE			200 7.3	٦		
19959-210	10			++	-		-	FINISH OPE			AM 8 3			
				+		 -		RELEASED	1-3-		\$\$ 93			
				1				MILES FROM	STATION TO WE		5-mil			
products, and/or su	pplies in	orized to o	TRACT CONDITIONS: (This execute this contract as an a of and only those terms and t the written consent of an of	agent of the o	customer. A ppearing on	s such, the under the front and bac	rsigned agre k of this do	ees and acknowl cument. No addit IGNED:	edges that this contra	ms and/o	or conditions	s shall		
ITEM/PRICE REF. NO.		M	IATERIAL, EQUIPMENT	AND SER	VICES US	ED	UNIT	QUANTITY	UNIT PRICE		\$ AMOUNT			
CP106	A	-Se	-u Lite				SK	200		_¤	7600	0.0		
CP 103	60	140	Poz				SK	125		B	15'00.	0		
			-/ // -							- 		+		
cc102	Ce	<u> </u>	TAKE	1			16	82		8	<u> 303.</u>	- 1		
CC109	CA	1/6	um Chlore	de			15	846		\\ S	, 588	ں خے		
E100	un	1, +	mileage c	LARS	, P	ckup.	m	75		K	3/8	25		
1=101	H	epu	y Egusp	MILT	ASE	cha	mi	150		8	1050.			
E113	B	ulk	Dol. Cha	·			tm	1058		B	1692	1		
CFZOU	Do	pth	Charge	0-5	<u>00</u>		4-60	1	· · · · · · · · · · · · · · · · · · ·	19	1000.	Γ		
CE 240	31	INC	Ju v mi	KING	Ser	sice cha	SK	325		- K	<u>ک</u> یک	, 0 9		
5003	Se	· / v ,	ce Superui	sor f	Pirst	8 his onl	'a EA			×	/75	00		
									SUB TOTA			-		
CH	EMICAL	/ ACID D	ATA:]					SUB 1017					
]	SE	RVICE & EQUI	PMENT		X ON \$					
					MA	TERIALS		%TA	X ON \$					
				_] .					DLS DLS	#	7, 387.	01		
SERVICE			4	THE ABO	OVE MATE	RIAL AND SEF	RVICE	<u> </u>	/					
REPRESENTATI	VE ()	ll	1 West	ORDERE	D BY CUS	STOMER AND	RECEIVE	D BY IN	di) Karel					



TREATMENT REPORT

Customer	+0111	ر دا در ع	Tar	Lease No.		<u> </u>	-		Date					
Lease	299	~ × 11102		Well # 6	-19				7	1 - 3	3-11			
Field Order #	A Station	Pratt	IC's			Casing 3	/g Dep	oth	County	•	nch	<i>o</i>	State	,
Type Job	11	ndyct				 	Formation	コマン	_			escription		
PIPE	DATA			IG DATA		FLUID (JSED			TREAT	MENT	RESUME		
Casing Size	Tubing Size	e Shots/Ft		200	Acid	1	seru i	11+ =	RATE	PRES	SS	ISIP		
Depth 324	Depth	From	Т	1255	Pre F	Pad	4000	Max	14.8	Add.		5 Min.		_
Volume 7	Volume	From	To		Pad	sel:	3 % 4C		CF			10 M in		
Max Press	Max Press	From	To)	Frac			Avg				15 Min.		
Well Connection	Annulus Vo	l. From	То)				HHP Us	ed			Annulus	Pressure	
Plug Depth .	Packer Dep	oth From	То)	Flush	20-1	Disp.	Gas Vol	ume			Total Loa	ıd	
Customer Rep	esentative			Station	Mana	ger SC.	a Hu		Trea	ater	ر کری			
Service Units	28443	2746	1995	9 2010										
Driver Names	verth	Verch	Bene	de n	1. He 1	hell		<u> </u>						***
Time	Casing Pressure	Tubing Pressure	Bbls. P	umped	F	Rate				Servic	ce Log	Ouke.	#7	
439A	m						ON L	oc D.	5 6 45	5 Sa	fot;	Soty	p. Plan	<u>کدی ،</u>
456							MAK,	کے کرار	hort	Trip	BAC	<u> Kon</u>	Bot. a	ir.
515			· .				StAIT	out o	FH	ole u	1/15	<u>;+.</u>		
			 				- Rig	up to	2 K4	NI	£ 3/8	<u>"CS7</u>	.54.	50
608							Star	+ CA	مرر ی					
756			40				CASI	NSO	324	ے `	Ru	/ R		
800	700#			9		5	StAr	+mi	× 2	<u> 0 ي</u>	5Ks	A-Sec	ULite	2 13.
		· ·				<u>5</u>	STAI	+ mi)	1 12.	55k	560	0/40	102	
	\rightarrow						2%(<u>sel 3</u>	% <u>C</u>	<u>C, /</u>	4+C	F a	15	
			- 6	7				$\frac{h}{2}$		<u> </u>	Mt			
820						_کـ		+ Di	V.					
839	300 t		4	7/2				FINI	sh (2,56	<u> </u>	·		
								tivo			<u>/</u>			
							WAS	shop	+ R.	ACF	upp	MAP	IRIC	
6 30							106	Com	9/-	te.	·		, 	
	<u> </u>						 				D	7		
							CA	at c	i R	10	<i>V</i> (<u> T - </u>		
					· · · ·	····								
-							 	1 /		1 (1	,	/	0 1	/_
							71	1ANK	<u>~ A</u>	1100	 	1615,	Bindi	7
							 				_			
10244	NE Hiw	av 61 • F	P.O. Bo	x 8613	Pr <u>a</u>	itt, KS 6	57124-8	613 • (6	20) 67:	2-120	1 • Fa	x (620)	672-538	33



10244 NE Hwy. 61 P.O. Box 8613 Pratt, Kansas 67124 Phone 620-672-1201

FIELD SERVICE TICKET 1718 **02768** A

AM /350

RELEASED

MILES FROM STATION TO WELL

PRESSURE PUMPING & WIRELINE DATE TICKET NO. DATE OF JOB NEW OLD PROD INJ ☐ CUSTOMER ORDER NO.: DISTRICT LEASE 9 Re WELL NO. **ADDRESS** COUNTY SERVICE CREW Sallingin, Malson CITY STATE **AUTHORIZED BY** EQUIPMENT# HRS **EQUIPMENT# EQUIPMENT#** HRS TRUCK CALLED 33708-20920 15 ARRIVED AT JOB AM 0600 960-19918 START OPERATION **FINISH OPERATION**

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO. MATERIAL, EQUIPMENT AND SERVICES USED UNIT QUANTITY UNIT PRICE \$ AMOUNT

REF. NO.	MATERIAL, EQUIPMENT AND SERVICES L	UNIT UNIT	QUANTITY	UNIT PRICE	\$ AMOUN	ΙT
CP 105	AA 2 CAY	SK	135		7.295	00
CP 103	Coolyo poz m+	SK	85 -		1:020	80
CC 702	Colltake	16	56		207	20
cc 111	SALT	16	616		308	00
cc 112	Cm+ Fricto Red.	16	39		234	00
50115	GAS-Blok		127 +		654	05
cc 127	7LA-322	16	39		292	50
CC 201	a./savite	15	675		452	25
CF 607 .	Later down Plays BALLE 5/2	574	/		400	20
CE 1251	Ado Till Hoat toe	52	/		360	00
CF 1651	Turkel	51	4			00
CF 1901	BAKAS	51	7		1,160	60
e 704	KCL Set.	TAL	5 +		175	00
€ 100	Pedy niger	m'	75		3/8	25
E 101	Herry Egt nlin	m'	150		1,050	00
E 1/3	But Delang	TM	754		1.206	00
CE 206	Depth change 5001-6000	SA.			2,980	00
						-
						+-
CH	EMICAL / ACID DATA:			SUB TOTAL		
		ERVICE & EQUIPMENT	%TAX			+
	1 1 -	MATERIALS	%TAX			
				TOTAL	· · · · · · · · · · · · · · · · · · ·	1
						1

SERVICE REPRESENTATIVE Polo Leller	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:	
	(WELL OWNER OPERATOR CONTRACTOR OR AGENT)	

FIELD SERVICE ORDER NO.



FIELD SERVICE TICKET 1718 **02769** A

The second secon	•	SERVICES Pho			·								
DATE OF					NEW E	OLD .	DATE PROD [] INJ	TICKET NO		STOMER RDER NO.:			
ENERGY SERVICES PRESSURE PUMPING & WIRELINE DATE OF													
	CASTE!	Le EXPLORAT	4760	LEASE (g Keg	9		19	WELL NO.				
ADDRESS					COUNTY COMANGE STATE KS								
CITY		STATE			SERVICE C	REW_S	Hivan, Y.	Nelson	Ph	yP_			
AUTHORIZED E	ЗҮ				JOB TYPE:	ONCE) S/20	6 NISA	اريد:				
		EQUIPMENT#	HRS	EQL	JIPMENT#	HRS	TRUCK CALL	ED 1	DATE	AM TI	ME		
			_				ARRIVED AT	JOB		AM 56			
	ENERGY SERVICES PRESSURE PUMPING & WIRELINE ATE OF JOB - 9 - DISTRICT PROPERTY USTOMER CASTE Supplementary DDRESS ITY STATE UTHORIZED BY EQUIPMENT# HRS EQUIPMENT# HR DW - 20920 4 PROPERTY CONTRACT CONDITIONS: (This contract of the second of the se												
19867			 				FINISH OPER	ATION		0.84	<u> </u>		
CONTRACT CONDITIONS: (This contract m		+ +	· · ·			RELEASED							
							MILES FROM	STATION TO	WELL				
ITEM/PRICE REF. NO.	N	MATERIAL, EQUIPMENT	AND SERVIC	CES US	ED	UNIT	QUANTITY			\$ AMOU			
REF. NO.	0/0	TATERIAL, EQUIPIVIENT	AND SERVIC			-	UNIT FAIC	/E	\$ AIVIOUI	7			
	Change	2010-1					220		++	<u> 308</u>	00		
0 4	0600	stander Part O	<u> </u>				17 1		+	250	00		
5003	DATE OF JOB /- 9 - // DISTRICT PROPERTY AND SET IN CONTRACT CONDITIONS: (This contract of the undersigned is authorized to execute this contract as an agent of the products, and/or supplies includes all of and only those terms and conditions become a part of this contract without the written consent of an officer of Bate 1997 Property of the products of the contract without the written consent of an officer of Bate 1997 Property of the products of the contract without the written consent of an officer of Bate 1997 Property of the products of the contract without the written consent of an officer of Bate 1997 Property of the products of the contract without the written consent of an officer of Bate 1997 Property of the products of the produc				81				175				
			_										
	<u> </u>								-				
					· · · · · · · · · · · · · · · · · · ·		1		+-+		+		
							 		+		+		
					···								
				-									
	<u> </u>						-		1		_		
	ļ								1	 i 			
					<u> </u>				+		-		
CITY STATE SERVICE CREWS													
								,	14		_		
СН	IEMICAL / ACID DA	ATA:	Ā						OTAL				
						IPMENT				<u> </u>	\perp		
]	MA	TEHIALS	11	<i>E</i> /	· · · · · · · · · · · · · · · · · · ·	OTAL		+-		
			J			M	1 Hester			10,002	. b7		

SERVICE REPRESENTATIVE FIELD SERVICE ORDER NO. L THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



TREATMENT REPORT

Customer	ر درسوس (درسوس	e 3			L	ease No.					Date					
Lease	75		e Harr	712.1	Tw	Veli #	6-1	9		·	1 /	/ _	9 -	//		
Field Order	Station	$\varphi_{\mathcal{R}}$	A-H	- k	5	`		Casing	Depth	188'	County	201	ANC	<u></u>	St	ate
Torre Cale		5 1/	2 60	115	نرزك	<i>(</i>			Formation				Legal De	scription	3-1	16
PIPE DATA PERFORATION						DATA	i	FLUID (JSED			FREA	TMENT	RESUM	E	
Casing Size	Tubing Si	ze	Shots/F	it			Acid			RATE	PRE	ss	ISIP			
Depth 188	Denth		From		То		Pre	Pad	<u> </u>	Мах				5 Min.		
Volume 2.2	Volume		From		То		Pad			Min -				10 Min.		
Max Press	Max Pres	s	From		То		Frac)		Avg				15 Min.		
Well Connection	on Annulus \	/ol.	From		То					HHP Used	d			Annulus	Press	sure
Plug Depth '	Packer De	epth	From		То		Flus			Gas Volur	ne			Total Lo	ad	
Customer Rep	presentative					Station	Mana	iger O	AUE SC	04	Trea	ter	6 cont	41	hour	
Service Units	19862	33	708	2092	U	1996		199/8								
Driver Names	Syllian	<u> </u>	Mel	SON		PI	14	<u>. </u>					l l			<u></u>
Time	Casing Pressure		ubing essure	Bbls.	Pum	nped		Rate				Servi	ce Log			
0630 A	m	<u> </u>		ļ					ON to	o Saf	4/	me	ety			
		<u> </u>		<u> </u>										di-		
				<u> </u>				· · · · · · · · · · · · · · · · · · ·	Run	120	77	5 5	5/2	15,	5	csq
				<u> </u>					cent	1, 23,	5	BA	11.1	,2,5	,7	
		_	-	<u> </u>								,				
1100		<u> </u>		ļ					CASING	رره م	<u> 100-</u>	Hor				
1110		 		<u> </u>				· .	HOOK	Vly	To	CIR	CS/			
1215	300	<u> </u>			//				At mi	· Scar	I PNG	AL	CALT	. 2.5	sX_	14,000
-		<u> </u>					- 4	5/2	MIX	1			35 sk			1
		<u> </u>		<u> </u>	<i>3</i> 2				Shut	down) cn	, . /	mix 4)	WA	54,	DUD YCH
	·	<u> </u>					-	<u> </u>	12/04	to Pla	4		16.7			
1235	7.	-					·	6	St 1	40 0	$\nu/2$	90. ·	KCZ_		,	
$\overline{}$	400	-		8	1				11	DC.						
	850							4	Soy 1	Loty	7903	& .c	i culatio	W Hole	To	β
1300	2,000	-	<u> </u>	/	2.				Way	down		·		· · · · · · · ·		,
		-	·		€.	$\overline{}$			Plus	KH.				· · · · · · · · · · · · · · · · · · ·		
		+		ļ	- 5				1) lu	10.1). []			
		+		-					 3	013	40	ngs	uto-		,	
		\vdash				-+	-				-	-	Fait	164	1	
		-						· · · · · · · · · · · · · · · · · · ·			<u>.</u>		(7		
								`								
	L	1		I					L					مارك الماريان		<u> </u>

03-16-11 Great Plains Fluid Svc set & filled w/ city water 15 - 500 bbl frac tanks, then had tanks heated. SICP – 340#. RU Basic Energy Svc frac equipment, frac well as follows: Stage #1; 56,000 gal pad, 1212# @ 66 bpm. Stage #2; 16,000 gal w/ .1# of 30/70 sand, 1235# @ 66 bpm. Stage #3; 16,000 gal w/ .2# of 30/70 sand. 1224# @ 66 bpm. Stage #4; 16,000 gal w/ .3# of 30/70 sand, 1190# @ 66 bpm. Stage #5; 24,000 gal w/ .4# of 30/70 sand, 1135# @ 66 bpm. Stage #6; 24,000 gal w/ .5# of 30/70 sand, 1121# @ 66 bpm. Stage #7; 24,000 gal w/ .6# of 30/70 sand, 1100# @ 66 bpm. Stage #8; 24,000 gal w/ .7# of 30/70 sand, 1094# @ 66 bpm. Stage #9; 24,000 gal w/ .8# of 30/70 sand, 1055# @ 66 bpm. Stage #10; 21,000 gal w/ .9# of 30/70 sand, 1229# @ 65 bpm. Stage #11; 18,000 gal w/ 1# of 16/30 sand, 950# @ 65 bpm. Stage #12; 4,000 gal w/ 1.5# of 16/30 resin sand, 900# @ 65 bpm. Stage #13; 3,000 gal w/ 2# of 16/30 resin sand, 900# @ 65 bpm. Stage #14; 6,500 gal flush, 831# @ 65 bpm. ISIP – 220#, 5 min – 130#. 10 min - 108# & 15 min - 85#. Total load - 6738 bbl. RDMO Basic Energy Svc. SDFN