

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1110103

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	South Line of Section
City: S	tate: Zi	p:+	Fe	eet from East / V	West Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section Co	orner:
Phone: ()			□ NE □ NW	V □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:	We	ell #:
New Well Re	-Fntrv	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 De	epth:
CM (Coal Bed Methane)	dow	тетір. ды.	Amount of Surface Pipe Se	et and Cemented at:	Feet
Cathodic Other (Con	e. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No
If Workover/Re-entry: Old Well In			If yes, show depth set:		Feet
Operator:			If Alternate II completion, o	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:	Original To	otal Depth:			
Deepening Re-perf.	Conv. to E	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan	
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from t		
O constitued and	D		Chloride content:	ppm Fluid volume:	bbls
CommingledDual Completion			Dewatering method used:		
SWD			Location of fluid disposal if	f haulad offsita:	
☐ ENHR			Location of fluid disposal fi	nauleu onsite.	
GSW			Operator Name:		
_			Lease Name:	License #:	
Spud Date or Date Rea	ached TD	Completion Date or	QuarterSec	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 II III Approved by: Date:

Page Two



Operator Name:				Lease N	Name: _			Well #:		
Sec Twp	S. R	East	West	County	i					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ing and shut-in pressu	ires, whet	her shut-in pre	ssure reacl	ned stati	c level, hydrosta	tic pressures, bott			
Final Radioactivity Log files must be submitte						gs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital ele	ectronic log
Drill Stem Tests Taken (Attach Additional S		Ye	s No		L		n (Top), Depth an			nple
Samples Sent to Geol	ogical Survey	Ye	s No		Nam	е		Тор	Dat	um
Cores Taken Electric Log Run		☐ Ye ☐ Ye								
List All E. Logs Run:										
			CASING	RECORD	Ne	w Used				
		Repor	t all strings set-c	conductor, su	rface, inte	ermediate, producti	on, etc.			
Purpose of String	Size Hole Drilled		Casing (In O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Addi	
			ADDITIONAL	CEMENTIN	IG / SQL	JEEZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Туре	of Cement	# Sacks	Used		Type and P	ercent Additives		
Plug Off Zone										
	ulic fracturing treatment or otal base fluid of the hydra ing treatment information	aulic fractu	J	,	U	? Yes	No (If No, ski	p questions 2 ar p question 3) out Page Three)
Shots Per Foot			D - Bridge Plug ach Interval Perf				cture, Shot, Cement mount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:		Packer At		Liner Run:				
TOBING NECOND.	Size.	Sel Al.		racket At		Liller Rull.	Yes No			
Date of First, Resumed	Production, SWD or ENH	IR.	Producing Meth	nod:	g	Gas Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	er Bl	ols. G	as-Oil Ratio	(Gravity
DISPOSITIO	ON OF GAS:		N	METHOD OF	COMPLE	ETION:		PRODUCTION	ON INTERVAL	<u>.</u>
Vented Sold			pen Hole	Perf.		Comp. Con	nmingled mit ACO-4)			
(If vented, Sub	omit ACO-18.)		ther (Specify)		(SUDMIK)	-00-0) (SUDI	IIII ACO-4)			

Form	ACO1 - Well Completion
Operator	Siroky Oil Management
Well Name	Bogart #1
Doc ID	1110103

All Electric Logs Run

Dual Receiver Cement Bond Log
Micro Log
Dual Induction Log
Compensated Density/Neutron Log

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

February 01, 2013

Brian Siroky Siroky Oil Management PO BOX 464 PRATT, KS 67124-0464

Re: ACO1 API 15-151-22404-00-00 Bogart #1 SW/4 Sec.20-27S-12W Pratt County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Brian Siroky



FIELD SERVICE TICKET 1718 07631 A

	ENERGY PRESSURE PUMP		one 620-672	-1201			DATE	TICKET NO		
DATE OF JOB 12-3	0-2012 D	ISTRICT			NEW WELL	OLD F	ROD INJ	□ WDW □	CUSTOMER ORDER NO.:	e [h]
CUSTOMER	SIROKL	OIL MANAG	GEMENT	7	LEASE B	xOGF	PRT		WELL NO.	1
ADDRESS					COUNTY	PRAT		STATE KS		-/-
CITY		STATE			SERVICE CI	REW LE	SLEY, 1	MARQUEZ,	PHYE	
AUTHORIZED B	Υ				JOB TYPE:	CNI) - 103	14"S.P.	,)	=5
EQUIPMENT		EQUIPMENT#	HRS	EQU	PMENT#	HRS	TRUCK CALL	ED 12-28-7	DBA .	ME
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75959 - 199	118 5						START OPER	ATION 12-30	-/2 AM /2	:00
10111							FINISH OPER	ATION S	AM /:/	5
							RELEASED	<u> </u>		00
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ITEM/PRICE		the written consent of an of			11			B, OPERATOR, CON	-1	
REF. NO.	M	ATERIAL, EQUIPMENT	AND SERVIC	DES USE	D	UNIT	QUANTITY	UNIT PRICE	\$ AMOUI	NI
CF 103	00140	POZ				SK	300		5,600	100
CC 109	CALCIO	N CHIDDIDE				112	774		812	100
F 100	PICKUP	MILEAGE				MI	5		21	25
E 101	HEAVY	EQUIPMENT	MILEAC	3E		MI	10		70	00
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								TOTAL	M4	

SERVICE

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



Customer	BIROKL	1 0	11		L	ease No.	V8	19.	2.7 3. 3. 3.		Date			
Lease	130%	TA	RT	-	V	/ell #	7				1	12-2	30-6	2012
Field Order	# Statio	n F	ZA-	T. K	15			Casing	3/4/ " Depth	1	County	Pos		State
Type Job	NW	- /	103/	111	ON	DOG	7)12	7	Formation	30	-/	Lega	I Description)-12
PIP	E DATA		PERI	ORAT	ΓING	DATA		FLUID	USED	TREATMENT RESUME				
Casing Size	Tubing Si	ize	Shots/F			1T-	Ac		1006/000	7	RATE	PRESS	ICID	
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Max Press	Max Pres	s	From		То		Fra	ıc	724	Avg			15 Min.	
Well Connection	on Annulus \	/01	From		То					HHP Use	d		Annulus	Pressure
Plug Depth	Packer D	onth	From		То		Flu	sh 26	BBL	Gas Volu	me		Total Loa	ad
Customer Rep	presentative	CR	AIG.	Foss	±	Station	Man	ager D.	SCOTT	-	Trea	ter KIE	SLEY	
Service Units	37586	19	759	198	43	7095	9	19918						
Driver Names	LESLEY		PREZ			PHYE	-							
Time	Casing Pressure	Pre	ubing essure	Bbls	. Pum	ped		Rate				Service Log		1
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2:35 AM	::								HOOK	UPTZ	0050	9/BRE	AK CIRC	r. W/RIG
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10244 NE Hwy. 61 P.O. Box 8613 Pratt, Kansas 67124 Phone 620-672-1201

FIELD SERVICE TICKET 1718 07425 A

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(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

PF	RESSURE	PUMPI	NG & WIRELINE					DATE	TICKET NO	40 000				
DATE OF JOB /2 - 3	20-12	DI	STRICT PRATI		n = =	NEW WELL	OLD P	PROD INJ	WDW	CUSTOMER ORDER NO.:	mmail			
	IROK	49	oil man	Acent	-	LEASE 2	3064	PRT	/	WELL NO	, ve s			
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AUTHORIZED BY						JOB TYPE:	CNW	TOP	OFF	/				
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37900								FINISH OPER	RATION	AM PM 7	30			
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FIELD SERVICE ORDER NO.



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Customer	OKY	- MAN	Agent	Leas	se No.	The second second	The second		Date					
Lease R	OGAR	7		Well	#/				1 ,	12-3	0-12			
Field Order #	Station	PRA-H	-			Casing	Dept	th	County	PRAH	KS	State		
Type Job	w	TOP	A				Formatio	n		Legal	Description	27-12		
	DATA		FORATI	NG D	ATA	FLUID (JSED		Т	REATMEN	T RESUN	ΛΕ		
Casing Size	Tubing Siz	e Shots/I	Ft		1	Acid		1	RATE	PRESS	ISIP			
Depth	Depth	From		Го	F	Pre Pad		Max			5 Min.			
Volume	Volume	From		Го	- f	Pad	mare participants	Min	Min		10 Min	10 Min.		
Max Press	Max Press			То	F	Frac		Avg			15 Min			
Well Connection	Annulus V	ol. From	7	Го				HHP Use	d		Annulu	s Pressure		
Plug Depth	Packer De		1	Го	F	Flush		Gas Volu	me		Total L	oad		
Customer Repre	esentative				Station M	anager DA	VE Sect	4	Treat	er Robert	full	_		
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Driver Names Sa	Misan	melso	0N		Young	0						. "		
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FIELD SERVICE TICKET 1718 07701 A

							DATE	TICKET NO					
DATE OF JOB	-04-13DI	STRICT PRATI			NEW WELL	OLD	PROD IN	J MDM [CUSTOMER ORDER NO.:	agire			
CUSTOMER S	ROKY	oiL		LEASE BOGART / WELL NO.									
ADDRESS				COUNTY PRA STATE KS									
CITY		STATE	1 4 1	SERVICE CREW Sullivan Graint Phye									
AUTHORIZED B	Υ				JOB TYPE:	CDU	Lowe	Stale					
EQUIPMENT	T# HRS	EQUIPMENT#	HRS	EQU	JIPMENT#	HRS	TRUCK CAL	LED	TE AM TI	IME			
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REF. NO.	4.4	/	AND SERVI	ICES 051	ED			UNIT PRICE	\$ AMOUN	VT			
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FIELD SERVICE TICKET

1718 07702 A

·V			SERVICES Pho	tt, Kansas 67 ne 620-672-1	1201		DATE	TICKET NO.	Tinuati 807701	on			
DATE OF JOB	4-1	3 D	ISTRICT PRAH	in territoria	NEW WELL	OLD F	PROD INJ	□ wdw □ {	CUSTOMER ORDER NO.:	entrati			
CUSTOMER	PROK	14	oil		LEASE B	LEASE BOGART / WELL NO.							
ADDRESS					COUNTY	PRAT	4	STATE \$5	genore a s				
CITY			STATE	A second of	SERVICE C	REWS.	Mino	wright,	Phoe	mil.			
AUTHORIZED B	Υ				JOB TYPE:	Co	W Gryn	Sty					
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THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



Customer	ROKY	Oil		Lease No.									
Lease R	DART	- Carrier		Well #						01	-04-	13	
Field Order #	Station	PRAH	K			Casing	n token pe	Depth	24	County	14		State
Type Job	0 51/2	Lows	1.00					ation	-		Legal E	Description	12
PIPE		/	ORATIN	IG DATA		FLUID (JSED			TRI	EATMENT	RESUME	=
Casing Size	Tubing Size	Shots/Ft			Ac	id		\neg		RATE P	RESS	ISIP	
Depth 24	Depth	From	To	0	Pre	e Pad			Max			5 Min.	
Volume 3	Volume	From	To		Pa	d			Min			10 Min.	
Max Press	Max Press	From	To		Fra	ac			Avg			15 Min.	
Well Connection	Annulus Vol	_	To	0					HHP Use	ed		Annulus	Pressure
Plug Depth	Packer Dept		To	0	Flu	ısh			Gas Volu	ıme		Total Loa	ad
Customer Repre	esentative			Station	n Mar	nager DA	UE S	Sco	#	Treater	Do ben	+ 6.1	Hinn
Service Units 3	1900 /	9959	1984	3 /983	3/	19562							
Driver Names	1/1050	WRITH	1	Ph	40							alpera.	
Time	Casing Pressure	Tubing Pressure	Bbls. P	umped		Rate				S	ervice Log		
3:00							00	loc	Sofy	me	ofr.	No.	
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				7			Play	R	7.H w/	3 osk			
				5		/	0/9	mi	4 w/ 2	0-			
7							32	5B	Long	11/0			
						14							
	-			*				•	Tha	UK of			
				*									



FIELD SERVICE TICKET

1718 07097 A

		IPING & WIRELINE				DATE	TICKET NO									
DATE OF JOB	6-13	DISTRICT /	4 5	NEW WELL	OLD O	PROD INJ	□ WDW □	CUST	OMER R NO.:							
CUSTOMER	iroky	DIL MANA	semen	/ LEASE	LEASE BOGART # / WELL NO.											
ADDRESS				COUNT	COUNTY PLAT 20-27-12 STATE KS											
CITY		STATE		SERVIC	SERVICE CREW Allow, Jue, Bryan											
AUTHORIZED B	BY			JOB TY	JOBTYPE: Acid BAIL Job Ac											
EQUIPMENT	T# HRS	EQUIPMENT#	HRS	EQUIPMENT#	# HRS	TRUCK CALI	LED /-/8	ATE 7	AMP TIN	_						
28443 1	0+ 1		1 1 2 1 2 1			ARRIVED AT	JOB /- /6	1.700	GAR	56						
19859 F	40. 1				72010	START OPE	RATION / -/6		AM /o	0						
10						FINISH OPE	RATION 1-16		AM DO	O						
			34 74 00			RELEASED	1-16	6-/3	AM 23							
- 12 -						MILES FROM	M STATION TO WE	ELL_S	· mil	10						
ITEM/PRICE REF. NO.	N	MATERIAL, EQUIPMENT	T AND SERVIC	CES USED	UNIT	QUANTITY	ER, OPERATOR, CO UNIT PRICE									
REF. NO.	N	MATERIAL, EQUIPMENT	T AND SERVIC	CES USED	UNIT	QUANTITY	UNIT PRICE		\$ AMOUN	IT						
	150/	2 4// 1/	int		0.01	20.		· od	AMES -	T						
AK 325	15 %	HCL AC	id		911	2500	>	3'	5000	0						
ASK341	NE A	CID CONU	rorsion		911	2500	,	8	5000 300							
ASK341 ISK342	NE A FE A		ersion version	1.7	911	- the ear		3 B		0						
ASK341 ASK341 ASK342 2204	NE A FE A CIA-I			1.7	941	2500		8 B B B	300	0						
ASK341 ASK342	NE A FE A CIA-I	EP, High 1	Jersio Emp. Ac	1.7	911	2500		8 B K K K	300	0 0 0						
ASK341 1SK342 1204		EP, High 1	Sersion As	1/8"	9A1 9A1 116 9A1 EA	2500 2500 5		BL BS	300 625 375	0						
ASK34/ ISK342 1204		EP, High 1	Sersion As	1/8"	941	2500 2500 5		B B B	300	0						
ASK34/ ASK342 1204 1903		EP, High 1	Sersion As	1/8"	9 A 1 9 A 1 1 1 6 9 A 1 EA EA EA	2500 2500 5		B B B	300 625 375 748 900 600	0						
ASK34/ 1SK342 2204 C903 E300 E722		EP, High 1	Sersion As	1/8"	9A1 9A1 116 9A1 EA	2500 2500 5		B B B	300 625 375 748	000000						
ASK341 SK342 2204 2903 E300 E722 E100 E101	Acid (Perf UN:t Henry	EP, High 1	Sersion As	1/8"	9AI 9AI 156 9AI EA EA	2500 2500 5		B B B	300 625 375 748 900 600	000000000000000000000000000000000000000						
ASK341 SK342 2204 2903 E300 E722 E100 E101		EP, High 1	Sersion As	1/8"	9AI 9AI 156 9AI EA EA	2500 2500 5		B B B	300 625 375 748 900 600	000000000000000000000000000000000000000						
ASK341 SK342 2204 2903 E300 E722 E100 E101	Acid (Perf Unit Henry	EP, High 1	Sersion As	1/8"	9AI 9AI 156 9AI EA EA	2500 2500 5		B B B	300 625 375 748 900 600	000000000000000000000000000000000000000						
ASK341 SK342 2204 2903 E300 E722 E100 E101	Acid (Perf Unit Henry	EP, High 1	Sersion As	1/8"	9AI 9AI 156 9AI EA EA	2500 2500 5		B B B	300 625 375 748 900 600	0						
ASK341 SK342 204 2903 E300 E722 E100 E101	Acid (Perf Unit Heavy Service	ealer 1.3 Pump 0-4 Balling: milense of Equip m	Sersion As	1/8"	9AI 9AI 156 9AI EA EA	2500 2500 5	SUB TOTA	B S S	300 625 375 748 900 600	000000000000000000000000000000000000000						
ASK341 SK342 1204 1204 1204 1204 1204 1200 120	Acid (Perf Unit Henry	ealer 1.3 Pump 0-4 Balling: milense of Equip m	Sersion As	HP ETIVE P. U.	9 A / 9 A / S A /	2500	SUB TOTA	B S S	300 625 375 748 900 600	000000000000000000000000000000000000000						
ASK341 13K342 1204 1204 1204 1204 1200 12	Acid (Perf Unit Heavy Service	ealer 1.3 Pump 0-4 Balling: milense of Equip m	Sersion As	1/8"	9 A / 9 A / S A /	2500 2500 5 5 1 1	SUB TOTA	B S S	300 625 375 748 900 600	000000000000000000000000000000000000000						

FIELD SERVICE ORDER NO.

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

SERVICE

REPRESENTATIVE



Customer	1.1.		Lease No.	Marine Services	1.4 p 20 8		Date		
Lease	MANAG	ement	Well #	- Prof	1116		Date		
109	ART-	//	VVOII #	Longiture	. // I p		1-16	-/3	Chata
Field Order #	Station	AH		Casing	5 Depth		County A #		State
Type Job	AAII J	06		ACNW	Formation	-	Legal	Description	21-12
PIPE	DATA	PERFORA	TING DATA	FLUID U	JSED		TREATMEN	T RESUME	
Casing Size	Tubing Size	Shots/Ft		Acid	gal N	SIRE	RATE PRESS	JSIP	500#
Depth	Depth	From4206	To 4236	Pre Pad	900	Max	8/2 5-1/ers 11	5 Min.	450 H
Volume	Volume	From	То	Pad		Min		10 Min.	400#
Max Press 4	Max Press	From	То	Frac		Avg		15 Min.	400+
Well Connection	Annulus Vol.	From	То			HHP Used		Annulus	Pressure
Plug Depth	Packer Depth	From	То	Flush Lea	co wt.	Gas Volum	ne	Total Loa	ad 163 BB/
Customer Repre	esentative	roki	Station	Manager	44		Treater	,	
Service Units	28443 2	7463 19	859 RC4	an white	Teld			and the Street,	100
Driver Names	1/10N J.	e me	Isan					1000	
Time		ubing essure Bbls	s. Pumped	Rate			Service Log		
1150					ONLOG	. Dis	cuss Safet	Set	-us Planto
					SWAL	o clou	10 -5 /2	C56.	0
	2	500			Test	IRO.	N 2500	*LVO	K
	d		6	5/2.	Start	L 25	TOOAL A	cidal	10 w 5/2 6
Y					StA	t 90	BAIIS 6	Perf	1.3 5.6.
	6504			5	C S 9	Load	5 W/ 4	O BB	Is Pisp
1 1 1 1 1			00		out	7	TO FAC	OF	100 BB
	700+			6/4	INC	rease	· Rafe	TO 6	0/4 BBn
	1000#			7/2	INC	rense	Rate	To 7	1/2 BPM
	1100 4			8 1/2	INCL	ease	Rate 7	To 8%	1/2 BPM
				8/2	Acid	10	ut Pun	DZI	BBL over
		/	03		Fly	54	TotAld.	103 B	BL Flush
150.	500#				ISI				
155	450			7 (5 mi	W.	450 H		
200	400 4	4			10 m	· N	400 H	1-3	
	400H		2 1 1 1 1		15 m	~ -	400+		
			4 1				@ we	11	
230							onplete		
	N.			1. 1.	-7		6	BB	ISACID
								3 BB1	
									Lond

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

FIELD SERVICE TICKET

1718 07496 A

DATE OF 1-2	L-13 I	DISTRICT PRATT I	CANSA S		NEW WELL	OLD P	ROD INJ	□ WDW □ CU OR	STOMER IDER NO.:	error i					
CUSTOMER 51	ROKY OF	MANAGEMEN		7 1	LEASE BOGART WELL NO. /										
ADDRESS						PRATT		STATE KAN	1545						
CITY		STATE			SERVICE CREW PRATT FRAC										
					N. A.										
AUTHORIZED B	4117		TuesT						AM TIM	ΛF.					
EQUIPMENT	# HRS	EQUIPMENT#	12.25 3		1PMENT#	2.25	TRUCK CALLE	:D	PM						
78868	2.25	36742-38749	2.25 /	9073-	19848	2.25	ARRIVED AT J	10412		00					
19869	2.25	19900 - 38072	2.25 19	1830	19849	2.25	START OPERA	ATION 1-22-12		08					
38970	2.25	19886-13422	1.7	9824-1		2.25	FINISH OPERA	ATION (- 22-/3	AM 1:13)					
38950	2.25	37710 - 36955		9892	1170	2.25	RELEASED	1-22-13	AM 2:	30					
75755	2.25	38785-37715	1	70831	7	2.25	MILES FROM	STATION TO WELL	5						
TEM/PRICE REF. NO.		MATERIAL, EQUIPMENT	AND SERVI	ICES USI	ED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUN	-					
REF. NO.	ı	MATERIAL, EQUIPMENT	AND SERVI	ICES USI	ED	UNIT		UNIT PRICE	\$ AMOUN	11					
C1304	FR 2000					COAL	208		9,776						
C2315	580ME					GAL	74		3,108	a					
C704	CLAYMAX	70	A 1			GAL	148		5,160	00					
C604	BIO-3	E 000 1100				/b	10		2236	00					
C505		BREAKER XPA				GAL	86		5850	-					
P 504	ACTIVATOR	H BROWN SAND KI	ackas			CUT	844	1 2 2 2 2 2 2 2 2	18568						
DIZION		19 1 KOUND JEHOU PU	177777			E Law	0.1			-					
PK104	111.7		11505				398		8756	-					
PK102	14/30 MS	SH BROWN SAND KI	4N5A5			CWT	398	0.100 1.44 2.45	8756	100					
PK102 P402	RESIN CO	SH BROWN SAND KI ATRID 19/30 MESH			14 - 20 - 14	CWT	398	. 100							
PK102 P402 E101	RESIN CON HEAVY E	SH BROWN SAND KI ATED 1970 MESH RUEFTMENT MILE				CWT	100		8000	00					
PK102 P402 E101 E100	PESIN CON HEAVY EN VAN PIC	SH BOOWN SAND KI ATED MYTO MESH QUEPTMENT MILE. UUP MILEAGE	465	HARLOSS		CWT CWT MI	100		385	50					
PK102 P402 E101	PESIN CON HEAVY EN VAN PIC PROPPAN	SH BROWN SAND KI ATED 1970 MESH RUEFTMENT MILE	AGS INERT CH			CWT CWT ME	100		8000 385 42	50					
PK102 P402 E101 E100 E113	PESIN CO. HEAVY E. VAN PIC. PROPPANI	SH BROWN SAND KI ATED 1490 MESH QUETTMENT MILE UNP MILEAGE TAND BULK DELL	AGS ENERT CHA	RUE		CWT CWT ME TM	100		8000 385 42 536	50					
PK102 P402 E101 E100 E113 E435	PESIN CON HEAVY EN PROPPANIE 1800 HH	SH BROWN SAND KI ATRD 1470 MESH RUEPTMENT MILE UUP MILEAGE TAND BULK DELS P TRIPLEY FRACE	AGS ENERT CHA	RUE		CWT CWT ME TM EA	100		8000 385 42 536 6500	50					
PK102 P402 E101 E100 E113 E435 E437 B207	PESIN CON HEAVY EN VAN PICE PROPPANI 1800 HH. 2250 HH. BLENDER TREATME	SH BROWN SAND KI ATRD 1470 MESH RUEFTMENT MILES UNP MILEAGE TAND BULK DELL P TRIPLEX FRACE P QUINTURESX FRACE 71-80 BPM NT VAN	ALS INF CHA PUMP CHA	ANGE		CWT CWT ME TM EA EA	100 55 10 336		8000 385 42 536 6500 3000	50					
PK102 P402 E101 E100 E113 E435 E437 B207 T101 P800	PESIN CO. HEAVY E. VAN PIC. PROPPANI 1800 HH. 2250 HH. BIENDER TREATME	SH BROWN SAND KI ATED 1970 MESH QUEPTMENT MILE UNP MILEAGE TAND BULK DELS P TRIPLEX FRACTO P QUINTUREX FRACTO 21-80 BPM NT VAN H OR SMAKKE PROJ	ALS EMP CHA PUMP CHA	HARLE		CWT CWT ME ME TM EA EA EA	100 55 10 336 1 3 1 1 944		8000 385 42 536 6500 3000 6500 2,200	50 86 00 00 00 00 60					
PK102 P402 E101 E100 E113 E435 E437 B207 T101 P800 P801	PESIN CON HEAVY EN VAN PICE PROPPANI 1800 HH 2250 HH BIENDER TREATME 2940 MES	SH BROWN SAND KI ATED 1970 MESH QUEPTMENT MILE LUP MILEAGE TAND BULK DELL P TRIPLEX FRACTO P QUINTUREX FRACTO 21-80 BPM NT VAN H OR SMAIKE PROS SH OR KARGE PROS SH OR KARGE PROS SH OR KARGE PROS	ALS ZNEEL CHA ZMP CHA ZMP CHA PMP CHA PMP CI	HARLE HARLE		CWT CWT ME TM EA EA SOB	100 55 10 336 1 3 1 1 944 498		8000 385 412 536 6500 3000 6500 2,200 337 567	000					
PK102 P402 E101 E100 E113 E435 E437 B207 T101 P800	PESIN CON HEAVY EN VAN PICE PROPPANI 1800 HH 2250 HH BIENDER TREATME 2940 MES	SH BROWN SAND KI ATED 1970 MESH QUEPTMENT MILE UNP MILEAGE TAND BULK DELS P TRIPLEX FRACTO P QUINTUREX FRACTO 21-80 BPM NT VAN H OR SMAKKE PROJ	ALS ZNEEL CHA ZMP CHA ZMP CHA PMP CHA PMP CI	HARLE HARLE		CWT CWT MIE TM EA EA EA SOB CWT	100 55 10 336 1 3 1 1 944		8000 385 42 536 6500 3000 6500 2,200	000					
PK102 P402 E101 E100 E113 E435 E437 B207 T101 P800 P801 P900	PESIN CO. HEAVY E. VAN PIC. PROPPANI 1800 HH. 2250 HH. BIENDER TREATME 2940 MES 1470 MES	SH BROWN SAND KI ATRID 1970 MESH RUEPTMENT MILE LUP MILEAGE TAND BULK DELL P TRIPLEX FRACE 21-80 BPM NT VAN H OR SMAKE PROS SH OR KARGE PROS CONCENTRATE	ALS ZNEEL CHA ZMP CHA ZMP CHA PMP CHA PMP CI	HARLE HARLE		CWT CWT ME TM EA EA SOB CWT	100 55 10 336 1 3 1 1 944 498	SUB TOTAL	8000 385 412 536 6500 3000 6500 2,200 337 567	000					
PK102 P402 E101 E100 E113 E435 E437 B207 T101 P800 P801 P900	PESIN CON HEAVY EN VAN PICE PROPPANI 1800 HH 2250 HH BIENDER TREATME 2940 MES	SH BROWN SAND KI ATRID 1970 MESH RUEPTMENT MILE LUP MILEAGE TAND BULK DELL P TRIPLEX FRACE 21-80 BPM NT VAN H OR SMAKE PROS SH OR KARGE PROS CONCENTRATE	ALS ZNEEL CHA ZMP CHA ZMP CHA PMP CHA PMP CI	HARE HARE		CWT CWT ME TM EA EA SOB CWT CWT	100 55 10 336 1 3 1 1 844 498 227,000	DLS	8000 385 412 536 6500 3000 6500 2,200 337 567	000					
PK102 P402 E101 E100 E113 E435 E437 B207 T101 P800 P801 P900	PESIN CO. HEAVY E. VAN PIC. PROPPANI 1800 HH. 2250 HH. BIENDER TREATME 2940 MES 1470 MES	SH BROWN SAND KI ATRID 1970 MESH RUEPTMENT MILE LUP MILEAGE TAND BULK DELL P TRIPLEX FRACE 21-80 BPM NT VAN H OR SMAKE PROS SH OR KARGE PROS CONCENTRATE	ALS ZNEEL CHA ZMP CHA ZMP CHA PMP CHA PMP CI	HARLE LA	RVICE & EQU	CWT CWT ME TM EA EA SOB CWT CWT	100 55 10 336 1 3 1 1 844 498 227,000	ON\$	8000 385 412 536 6500 3000 6500 2,200 337 567	000					
PK102 P402 E101 E100 E113 E435 E437 B207 T101 P800 P801 P900	PESIN CO. HEAVY E. VAN PIC. PROPPANI 1800 HH. 2250 HH. BIENDER TREATME 2940 MES 1470 MES	SH BROWN SAND KI ATRID 1970 MESH RUEPTMENT MILE LUP MILEAGE TAND BULK DELL P TRIPLEX FRACE 21-80 BPM NT VAN H OR SMAKE PROS SH OR KARGE PROS CONCENTRATE	ALS ZNEEL CHA ZMP CHA ZMP CHA PMP CHA PMP CI	HARLE LA		CWT CWT ME TM EA EA SOB CWT CWT	100 55 10 336 1 3 1 1 844 498 227,000	ON \$ ON \$	8000 385 412 536 6500 3000 6500 2,200 337 567	000					
PK102 P402 E101 E100 E113 E435 E437 B207 T101 P800 P801 P900	PESIN CO. HEAVY E. VAN PIC. PROPPANI 1800 HH. 2250 HH. BIENDER TREATME 2940 MES 1470 MES	SH BROWN SAND KI ATRID 1970 MESH RUEPTMENT MILE LUP MILEAGE TAND BULK DELL P TRIPLEX FRACE 21-80 BPM NT VAN H OR SMAKE PROS SH OR KARGE PROS CONCENTRATE	ALS ZNEEL CHA ZMP CHA ZMP CHA PMP CHA PMP CI	HARLE LA	RVICE & EQU	CWT CWT ME TM EA EA SOB CWT CWT	100 55 10 336 1 3 1 1 844 498 227,000	ON\$	8000 385 412 536 6500 3000 6500 2,200 337 567	000					

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

REPRESENTATIVE RARBUR - BATLEY

BASIC SERVICES PRESSURE PUMPING & WIRELINE

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

FIELD SERVICE TICKET

1718 17497 A

1-22-/PATE

TICKET NO. 07496A

DATE OF 1-2	2-/3 DIS	STRICT PRATT K	ANSAS		NEW OLD PROD INJ WDW CUSTOMER ORDER NO.:											
CUSTOMER	SIROKY O.	IL MANAGEMA	NT	2.5.51	LEASE	306AR	7		WELL NO. /							
ADDRESS					COUNTY	15A5	-1.									
CITY		STATE	4 - 8		SERVICE CREW PRATT FRAC											
AUTHORIZED B	Y BRTON	SIROKY	71		JOB TYPE:	· 1/	w	i y								
EQUIPMENT		EQUIPMENT#	HRS	EQL	JIPMENT#	HRS	TRUCK CALL		E AM PM	TIMI	E					
						1 0 000	ARRIVED AT	JOB /-27-/3	AM 8	3:00	0					
10000				in The	ni (Disposicioni		START OPER	ATION 1-22-1	den	11:	20					
							FINISH OPER	ATION -22-	3 AM PM	1:1	3					
			-				RELEASED	1-22-1		2:3	0					
						1	MILES FROM	STATION TO WELL			-					
ITEM/PRICE REF. NO.	MA	ATERIAL, EQUIPMEN	T AND SERVI	CES US	ED	UNIT	QUANTITY	UNIT PRICE	\$ AMO	OUN	Г					
REF. NO.	MA	ATERIAL, EQUIPMENT	AND SERVI	CES US	ED	UNIT	QUANTITY	UNIT PRICE	\$ AMO	OUNT	Γ					
E600		STORAGE UNIT			TTY	EA		10 March 10	300		00					
E713		HEMICAL ADDI	IINE UNI	-1		JOB	1	in a superior in the second			00					
E727	DENSTO ME					EA	1/		60		00					
E721	SUCTEON 1		796	-		EA	16		400		00					
E 707	4" FRAC VI	ALVE RENTAL	2			JoB			7.75		00					
E714		TRAILER (HIL	H PRESSU	RE FR	AC)	JOB				00	00					
5003	SERVICE S	UPERVISOR				EA			17	75	00					
					36 C T T			1 = 7 99 370	- P50-y	any						
						11 2 11			100		2010					
Mart Comment	A to the	74.5	Contract to the		70 3 3 3 9 70	of 10, 10 m. m.	Int against the	A SHOULD BE SEEN	U 50 KF	10						
						H. E. (813, 795)			antoni in		18mg					
	U 129	tor far a						4.5.1	3.00	110	des					
y			1,100				11 11 11/4	//	16	No.						
46.2	2.1								1 2 1	Chris	234					
					u u u u u	100			9/3	7						
F. 1 70 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										- 2	10					
Sec. 1 (10 at a				U.S. V.		1261 1176-11		OUD TOT:	- 44,4	date.						
СН	IEMICAL / ACID DAT	TA:						SUB TOTAL	ton Cont		nph salt					
			A COLUMN TO SERVICE TO	SE	RVICE & EQU	JIPMENT	%TAX	ON \$	19019,19	1410	-					

SERVICE ANTHONY - WESTERMAN REPRESENTATIVE BARBER - BATLEY

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

MATERIALS

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

%TAX ON \$



eners Customer 5	-				ase No.	se No.						Date						
• Contractor (Contractor)		17 6		- W	Vell #						1-22-13							
Field Order #	Station	Dage					Casing Z	T Depth			County PRATT State							
Type Job	TO W	PRATT	17-1	510	Par Mus Formation MIS					15I	Legal Description							
	TANK					T	FLUID	ISED	T	***************************************	TREATMENT RESUME							
	DATA		FORAT	TING	DATA	Ac		USED	_	B	ATE	PRES		ISIP		1 -2		
Casing Size	h Depth From 4206				ho/+5		e Pad		Max			2682		5 Min. 1079				
Depth					1236	Pa	lavingo	Sallor	Min	80	_							
/olume 100.83	Volume	From		То	1 1		2271	000	Avg	77		2025		15 Min.				
Max Press	Max Press	From		То		Fra	Sliche			/	-8	22	53	Annulus	Press			
5-2	on Annulus V	From		То			5400	5=110n	5 * 1/pn 0 1/1									
Plug Depth	Packer De	From		То	Chatia			water	Gas Volume		reater		Total Load 7210					
Sustomer Rep	presentative	PIAN SIR			Station	n iviai	LANA	SCOTT	34	242	AN	HONY	19900	199	86	37710		
Service Units	21643	78868	198	69	3897	0	38950	75755	38	749	219	159	3807	JV	422	36955		
Driver Names	JUSTIN	Tubing	MI	NE	BAIL	.01	MARK	JAMES A.	101	40	CHI	VCK	SUMBUST	SU JA	MES	2.5		
Time	Casing Pressure	Pressure	Bbl	ls. Pum	ped		Rate	-				Serv	ice Log					
4.00			-					on 100	4.7	100	. 50	2017	Nec	7:4,5	, 7 W	P		
11:08	3508							Prime	P	1	Pie	5541	c 7.57					
11:77	30						36.9	Stort	13	000	50	Hor	tod	-				
11:13	507			53			13	1/0/2	10	adea								
11:18	903			113			18.6	ESTIN	blin	h 10	7 C					172A-241		
11:22	116161	-		18 3	2	- 3	32.8	Incres	9 6	1075	E '							
11:26	1790			292			12.6	Incre	45 6	100	1					14.50.7		
11:29	1450			413			5 2. Z	Incre	46 4	10	7 (-			
11:31	1626	-	1	537			51.7	Incra	45C	V + 7	7		_					
11:33	1788	ļ.,	6	83		(9.7	Incre	. 4 (10 7								
11:36	2025		C	144		8	10.4	Inci										
11:44	2008		1	500	2		78.5	57015								*		
11:45	2041		. 1	601			79.4											
11:50	2060		- 1	950	-1		79.3	51617							50			
11:51	2095		-	205	ヮ゙		79.3	. 2 3								- marile to the		
11:57	2116		5		79.1	51-17			100									
11:58	2127		6	-	79.1													
12:03	2160		2		79.2	510+												
12:04	2168		-3	304	3		79.3	3 . LI 30/50 on Bottom										
12,09	2191		3	417	5		79.2											
12:10	2198		3	57	6		79.2	.50	n	B01	700	1						
													1					



Customer	ZROKY		OIL		Lease No.								Date						
1 0000	OBART				V	Vell #							1-22-13						
Field Order #	A Station	1	PRAT	_				Casing	-4	Depth	า		County	RA	RBE	2		State	+5
Type Job //	TANK S	LT			FRA	c Y	.u		Fo	Formation Legal Description						r-	124	,	
	DATA					DATA		FLUID	USED)			TREATMENT RESUME						
Casing Size	Tubing Siz	ze	Shots/F	t	to	401-5	Acid					F	RATE	PRES	SS	ISIP	1	66	3
Depth						1236	Pre	Pad		Max			4	76	72	5 Min.	-	07	
Volume Volume			From	-00	То	100	Pad	64000	350	3 n //on Min			9	200		10 Min	8		
Max Press Max Press			From To				Frac	3/12h 2270			Avg	79.	8		7253	15 Min		5	
Well Connectio	n Annulus V	ol.	From		То			Sticke.		ref		Used				Annulu	s Pr	essure	
Plug Depth	Packer De		From		То			h 5800	1	Sillon		Volum	е			Total Lo	oad	72	10
Customer Rep	resentative F	2000	AN S	IROK	y	Station	Mana	iger DAV	5	5000			Trea	ater	UESTER	Mary E	412	3ER-	BAILEY
Service Units	38785	36	7581	1983	18	19887		19824	1989	2	708	31							
Driver Names	TOD		OTT	DAR	YL	BIII)	/	RONNIE	618	SON	RY	AN	Co	17	NICK				
Time	Casing Pressure		ubing essure	Bbls	s. Pun	nped	F	Rate						Servic	e Log	1			
12:17	2231			U	03.	5	7	9.1	51	615	- 2	400	00	0 = 1/2	n .	6 30	50		
12:14	2238			0	413	6	70	9.1	. 6	30/	50	00	Bo	710 n	1				
12:24	2290		,	L	62	2	70	1.1	51.	15	21	5000)	5-110	n 's '	7 30/	30		
12:26	22741			Ł	72	3	7	1.1	. 7	30	150	on	Bo	TION	1				400
12:32	2322				36		7	1	510	, +	2 5	1000	C	eller	8	30/2	Q		
12:33	2326				33"	_	7	9	28	301	50	00	Bu	710m					- 1 12
12:40	2333			5	653)	7	6.3	5	1617	22	200	0	5.1101	1 -9	16/30	,		
12:41	2335				95			8.4	- 0	1 16/	30	00	Bu	TION	٩				
12:47	23417				398			8.1								= 16/3	0	1	
12:49	2349				490			78.1		1# 16/30			on 60770m						,
	21152)				39			7.9			1000 gallon 1.5 16/30RC							?	
	21112				49-			8.5	-	/				TTUN			j		
12:55	2412				98			8.5								2#1			
12:56	2450		1		06			14.3								flust	1		
12:57	2497				290			8.3						307					
12:58	1663			_ 7	210	2		9	51	101	De	DW	И	206	Con	nples	<		
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