Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1241926

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:	SecTwpS. R East West
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 #	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: Well #:
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd.  CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):  If Workover/Re-entry: Old Well Info as follows:  Operator:	Producing Formation:  Elevation: Ground: Kelly Bushing: Feet  Total Vertical Depth: Plug Back Total Depth: Feet  Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set: Feet  If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:  Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer  Commingled Permit #:  Dual Completion Permit #:  SWD Permit #:  ENHR Permit #:  GSW Permit #:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  Chloride content: ppm Fluid volume: bbls  Dewatering method used:  Location of fluid disposal if hauled offsite:  Operator Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date  Recompletion Date	Quarter Sec TwpS. R East West           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:												

1241926

Operator Name:			Lease Name: _			_ Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ing and shut-in press	formations penetrated. Is sures, whether shut-in prewith final chart(s). Attach	essure reached stati	c level, hydrosta	itic pressures, bo		
		btain Geophysical Data a or newer AND an image		gs must be ema	ailed to kcc-well-lo	ogs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Taker (Attach Additional S		Yes No	L	3	on (Top), Depth a		Sample
Samples Sent to Geo	ogical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	ew Used			
			conductor, surface, inte		ion, etc.		I
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:	Depth Top Bottom	Type of Cement	# Sacks Used		Type and	Percent Additives	
Perforate Protect Casing							
Plug Back TD Plug Off Zone							
Did you perform a hydrau	=			Yes	=	kip questions 2 ar	nd 3)
	·	Iraulic fracturing treatment ex n submitted to the chemical		? Yes[ Yes[	=	kip question 3) I out Page Three	of the ACO-1)
							,
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per			cture, Shot, Cemen mount and Kind of M		Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No	)	1
Date of First, Resumed	Production, SWD or EN	IHR. Producing Met	hod:	Gas Lift (	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wat	er B	bls.	Gas-Oil Ratio	Gravity
DISDOSITIO	ON OF GAS:		METHOD OF COMPLE	TION:		PRODI ICTIC	ON INTERVAL:
Vented Sold		Open Hole	Perf. Dually	Comp. Con	mmingled	FUODOCIIC	ZIV IIV I LEIVAL.
(If vented, Sul		Other (Specify)	(Submit		mit ACO-4)		·

Form	ACO1 - Well Completion
Operator	TGT Petroleum Corporation
Well Name	Rice B 3
Doc ID	1241926

## Tops

Name	Тор	Datum
Stotler	3378'	(-1169)
Topeka	3681'	(-1472)
Heebner	4025'	(-1816)
Lansing	4185'	(-1976)
ВКС	4574'	(-2365)
Cherokee	4706'	(-2497)
Mississippi	4754'	(-2545)
Kinderhook Sd.	4819'	(-2610)
Total Depth	4950'	(-2741)

Form	ACO1 - Well Completion
Operator	TGT Petroleum Corporation
Well Name	Rice B 3
Doc ID	1241926

## Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	24	534	common	600	celloflake 25%
Production	7.875	5.50	15	4943	50/50 POZ	275	2%Gel



PAGE	CUST NO	YARD #	INVOICE DATE
1 of 1	1004250	1718	12/10/2014

## INVOICE NUMBER 91672083

Pratt

(620) 672-1201

B TGT PETROLEUM CORP

I PO Box: 75097

L WICHITA

KS US 67275

o ATTN:

ACCOUNTS PAYABLE

LEASE NAME

Rice B

0 LOCATION

В COUNTY

Kiowa

KS STATE

Т

JOB DESCRIPTION Cement-New Well Casing/Pi

JOB CONTACT

JOB #	EQUIPMENT #	PURCHASE	ORDER NO.		TE	ERMS	DUE DATE		
40795646	27463				Net -	30 days	01/09/2015		
	<u> </u>		QTY	U of M	UNIT	PRICE	INVOICE AMOUNT		
For Service Dates	s: 12/09/2014 to 1.	2/09/2014							
0040795646		r							
171811846A Cem	ent-New Well Casing/Pi	12/09/2014			**				
Cement 5 1/2" Long	gstring				et et				
50/50 POZ		,	275.00	EA		7.37			
C-41P	119-5	7-05	58.00	EA		2.68	1		
Salt			1,438.00			0.34			
FLA-322	1/\	7/	139.00			5.03			
Super Flush	K)	7-05 26	250.00			1.64			
Gilsonite			1,375.00			0.45 23.45	200 00000 0000 000		
Claymax KCL Subs			6.00			23.45 268.01			
	& Baffle, 5 1/2"" (Blu		1.00 1.00			241.21			
"Auto Fill Float Sho						73.70	100 100 100 100 100		
"Turbolizer, 5 1/2"			12.00		1	194.31	8 8 8		
"5 1/2"" Basket (Bl			36.00			50.25			
	s Cable Type, 5 1/2"" "		35.00		1	3.02			
"Unit Mileage Cng Heavy Equipment N	(PU, cars one way)"		70.00			5.03	10 100 1000 11 10		
	Pel. Chgs., per ton mil		404.00			1.68			
Depth Charge; 400				EA		1,688.46			
Blending & Mixing			275.00			0.94			
Plug Container Util.			1.00	150.007 5000777700		167.51			
	r, first 8 hrs on loc.		1.00	1		117.25	117.25		
9									
51 - P									
		END OFFIED CORRE	I TONDENGE T		1		1		

PLEASE REMIT TO:

SEND OTHER CORRESPONDENCE TO:

PO BOX 841903 DALLAS, TX 75284-1903

BASIC ENERGY SERVICES,LP
PO BOX 841903
BALLES,TX 75284-1903
BASIC ENERGY SERVICES,LP
801 CHERRY ST, STE 2100
FORT WORTH, TX 76102

SUB TOTAL TAX

11,487.40 323.96

INVOICE TOTAL

11,811.36



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

### FIELD SERVICE TICKET

1718 11046 A

	PRESSURE PUMPING	8 & WIRELINE			DATE TICKET NO								
DATE OF JOB	9-14 DIST	FRICT		NEW □ W	NEW □ OLD □ PROD □ INJ □ WDW □ CUSTOMER ORDER NO.:								
CUSTOMER 7	GT Po//	Jeun G	Marazon	LEASE P	LEASE RECEIVED WELL NO. 3								
ADDRESS				COUNTY		171	STATE AS						
CITY		STATE		SERVICE CRE	EW S	epil . S	la como d	2.0.					
AUTHORIZED B	y Deed			JOB TYPE: S	- 1/2								
EQUIPMENT	1 (1 11678)	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALL	ED DAT	E AM TIME					
38 970	1.7					ARRIVED AT		AM 9 75					
7463	1.2					START OPER	15/11/19	AMP > SE					
<del>7889 195</del> 1	67 1.2					FINISH OPER	1017/1	AMI PM					
		A				RELEASED	77794	and the second second					
			*				STATION TO WELI	Y PM 9.30					
<del></del>						WILLSTROW	ISTATION TO WELL						
TEM/PRICE REF. NO.	MAT	ERIAL, EQUIPMENT	Γ AND SERVICES	USED	UNIT	(WELL OWNE	R, OPERATOR, CONT	RACTOR OR AGENT					
PINCI	571/671	<i>P07</i>			SK	225	LAY.	24750					
PING	5/0/5/5	202			5/	50		4507					
6/05	6-411				16	58	, e.)	-23200					
6/11	Sa /-/				16	1188	el es	3940					
1129	FLA-37;				16	139	A S	1042.5					
C201	GIBONIA				16	1375		971 0					
1607	Lateh De	aya Plac	1 154/1	5/2	80		.*	400 00					
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	12						li						

FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



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

#### FIELD SERVICE TICKET

.718

A

DATE TICKET NO.

DATE OF 12-9-14 DISTRICT						KT > 8	ÆLL□ P	ROD INJ	□ wdw □ Cl	JSTOMER RDER NO.:				
CUSTOMER 7	167	france (	tokum C	e Orberts b	LE/	ASE /	e 1	3		WELL NO.	>			
ADDRESS			2		co	COUNTY KINGLE STATE								
CITY			STATE		SE	SERVICE CREW Smoth Showing , Dale								
AUTHORIZED B	14. P.	As por			JO	JOB TYPE: 5 1/2 Long Stand CIVE								
EQUIPMENT	Γ#	HRS	EQUIPMENT#	HRS	EQUIPME	ENT#	HRS	TRUCK CALLE	E AM TIM	E				
36970		12						ARRIVED AT	JOB 12/5 1/6	/ AM Ç/a	g carden			
27463	62	1.2				11		START OPER	ATION /3/9//	4 AM 7.4	5			
9869 198	UK	1.2						FINISH OPER	ATION /3/9/	14PM 85	Same.			
								RELEASED	121911	AM S				
								MILES FROM	STATION TO WELL	-				
become a part of the	upplies incli	udes all o	f and only those terms and the written consent of an o	I conditions appea	aring on the fr ergy Services	ont and back		IGNED:	onal or substitute terms	. <u>A.</u>				
ITEM/PRICE REF. NO.		M	ATERIAL, EQUIPMENT	AND SERVICE	ES USED		UNIT	QUANTITY	UNIT PRICE	\$ AMOUN	T			
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					MATER	IALS		%TA>	( ON \$		181			
							1	Dsecur	TOTAL NO	11,487	FC.			
SERVICE REPRESENTAT	IVE	7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	planet and the second	THE ABOVE			RECEIVE	A family from the same of the						
	1		The state of the s				(WELL C	WNER OPERAT	OR CONTRACTOR OF	R AGENT)				



## TREATMENT REPORT

Customer	tomer 167 Petroleum Lease No.							Date											
Lease	e B	1011	CAT SE P		W	'ell# ~			<del></del>				12	1.9	7//	14	3		
Field Order #	Station	ı			1.		•	Casing	1/2	1/2 Depth 958 County Ringua					ate /c.				
Type Job	Long	510	ina			CIVW Formation								Le	gal De	scription 2 –	27	- /	
PIPI	E DATA		(1	ORAT	ING	DATA		FLUID	USED	)			TRE			RESUM			,
asing Size	Tubing Siz	ze Sh	ots/Ft			Acid						RAT	E PR	ESS		ISIP		- · · · · · · · · · · · · · · · · · · ·	
)epth_/93	- · · ·	Fre	om		То		Pre F	Pad			Max			~~~		5 Min.		2	1
/olume	Volume		om	1013	То		Pad		• -		Min			A1		10 Min			
Max Press	Max Press	s Fr	om		То		Frac		1		Avg					15 Min		·	
Vell Connecti	on Annulus V	ol. Fr	om		То						HHP Use	d			1	Annulu	s Pręs	sure	.2
lug Depth	Packer De	11-16	om		То		Flush			10	Gas Volu				,	Total L		ē	
Sustomer Re	presentative $\mathcal{J}$	1051	00		21 2	Station	Mana	ger Krc	in	Go	relley		reater<	, <u>CO</u> 7	14 0	7111	105		
Service Units	38970	274	63	1988 1986	3								p						; ·
)river lames	5,011	Sha	UK	Da	10			v.					ut.						
Time	Casing Pressure	Tubi Press		Bbls.	Pum	ped	· . F	Rate		8			Se	rvice L	og				
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Liberal

(620) 624-2277

B TGT PETROLEUM CORP

I PO Box: 75097

WICHITA

KS US

67275

o ATTN:

ACCOUNTS PAYABLE

1 of 1 1004250

1717

12/02/2014

## INVOICE NUMBER 91664608

LEASE NAME

Rice B # 3

LOCATION В

COUNTY

Kiowa

S STATE KS

T

JOB DESCRIPTION Cement-New Well Casing/Pi

E JOB CONTACT

JOB #	EQUIPMENT #	PURCHASE	ORDER NO.		TE	RMS	DUE I	DATE
40792999	19842			2	Net -	30 days	01/01,	/2015
			QTY	U of M	UNIT	PRICE	INVOICE	CNUOMA
or Service Dates	s: 11/25/2014 to 11/	/25/2014						
40792999								
				DEC	Ç L.			
	t-New Well Casing/Pi 11	/25/2014		har has be				
3 5/8 Surface	<i>E1/</i>	07-05						
A-Con' Blend	_	0 7 0 0	400.00			11.72		4,687.1
Premium Plus Ceme Celloflake	nt		200.00 150.00			10.27 2.33		2,053.8
Calcium Chloride			1,504.00			2.33 0.66		349.6 994.9
Top Rubber Cmt Plu			1.00			141.75	l.	141
Baffle Plate Alum., 8			1.00			107.10		107
Unit Mileage Chg (P Heavy Equipment Mi			35.00 105.00			2.84 4.73		99 496
Proppant & Bulk De			987.00			1.57	ì	1,554
Depth Charge; 501'-1	1000'		1.00			756.00	ļ.	756
Blending & Mixing Se			600.00			0.88		529
Plug Container Util. (			1.00			157.50	1	157
Service Supervisor,	TIFST & NFS ON IOC.		1.00	EA		110.25	ž.	110
				×				
PLEASE REMIT		IND OTHER CORDER						

PLEASE REMIT TO:

SEND OTHER CORRESPONDENCE TO:

BASIC ENERGY SERVICES,LP
PO BOX 841903
BALLAS,TX 75284-1903
BASIC ENERGY SERVICES,LP
801 CHERRY ST, STE 2100
FORT WORTH, TX 76102

SUB TOTAL

TAX

12,037.22 578.12

INVOICE TOTAL

12,615.34

1700 S. Country Estates Rd. Liberal, Kansas 67905 Phone 620-624-2277

## FIELD SERVICE TICKET 1717 05020

PRESSU	RE PUMPING & WIRELI	NE		9		,	DATE	TICKET NO		
DATE OF 11.2 5-1	U DISTRICT /-	17			WELL D	OLD □ PI	ROD []INJ	□ wow □ 8	CUSTOMER ORDER NO.:	
CUSTOMER T 6 T	Petroleum	Corporati	. 01		LEASE J	Rice I	3	v.	WELL NO.	3
ADDRESS					COUNTY	Kiowa		STATE K	5	40
CITY	STAT	E			SERVICE C	0 1	en-Gabrie	el - Edgar	Margari	70
AUTHORIZED BY	Tyce I	savic 4	RB		JOB TYPE:	2-42	83	78 Surfai	<u> </u>	
EQUIPMENT#	HRS EQUIP	MENT# HI	RS		IPMENT#	1 1	TRUCK CALL	ED 11-25-1	TE AM TIM	
				7894	CO DO NAMES OF THE PERSON	6.5	ARRIVED AT	JOB	£ / 53	30
	2 2				19843	6.5	START\OPER	RATION	AM 702	10
· · · · · · · · · · · · · · · · · · ·				0463	7366	4.5	FINISH OPER	RATION	AM JAS	40
			12	1355	31397	12	RELEASED		AM D 2	00
					<del></del>		MILES FROM	STATION TO WEL		- 1
								- 1 12 10	<u> </u>	
The undersigned is auth products, and/or supplies in become a part of this contri	cludes all of and only tho	ntract as an agent o se terms and condit	of the cu	stomer. As earing on	s such, the unde the front and ba	ersigned agre ack of this doc	es and acknowle ument. No additi	edges that this contract	s and/or conditions	s shall
ITEM/PRICE		OLUDATE ALD	OFFICE	050.00		, 1847		, , , , , , , , , , , , , , , , , , ,	<del></del>	
REF. NO.	MATERIAL, E	QUIPMENT AND	SERVI	CES USI	בט	UNIT	QUANTITY	UNIT PRICE	\$ AMOUN	1
CL 101 V/	A con V	lend		w		SK	400			00
CL 1104)	fremium &	lus Ceme	nt-			SK	200		3760	0.0
CF (05)	X 3/8 (6	ment	Plug			Eg	1		225	1
C+ 1334	83/8 54+	rle Plate			y:	80	77 7	· · · · · · · · · · · · · · · · · · ·	170	
7 (00	Pick up	harge n	11/			M;	35			56
5 167 H	eary Equi	pment 1	rice	age_			105 987		787	
CE 201 De	ppant y Du	(V Deliver	7 .	Chac	5e	TM	70/		2467	-
2 2 2	pth Charge	<u> </u>	<u> </u>	- 0	- 71	4h15	600		1200	
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				1				TOTA	L	

**SERVICE** REPRESENTATIVE

CLOUD LITHO - Abilene, TX

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

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



**Cement Report** 

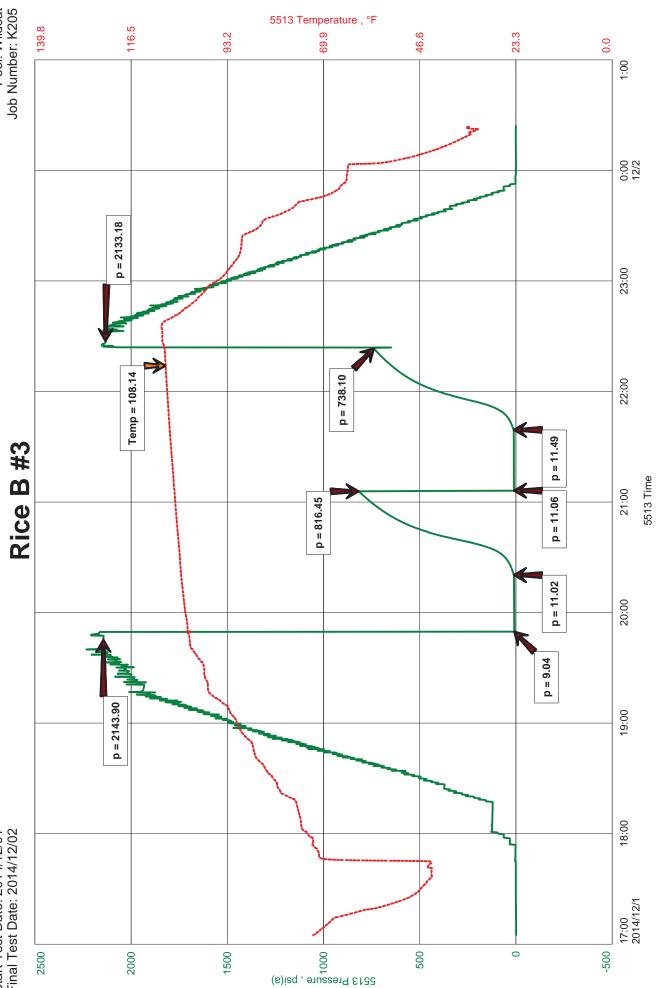
	Liberal	, Kansas				75.	- Compile Hoport
Customer -	TGT Pe	troleum	Corporation	Lease No.		Date	11-25-14
Lease	Rice	_		Well #	3	Service Receip	DI
Casing		Depth		County	Kiowa	State KS	
Job Type	7-42		Formation		Legàl Des	scription 29	27. 18W
		Pipe D	ata		Perfor	ating Data	Cement Data
Casing size	85/8	24#	Tubing Size		Sf	nots/Ft	Lead 460 Stel2.6000 3-1-cc, 44# Gellflike
Depth	5461	(A)	Depth		From	То	DI-CC, IT CENTRE
Volume	32 6	, (	Volume		From	То	H- Con Blend
Max Press			Max Press		From + //	То	Tail in 2005x 614.82, 21., 14# CHIGKE
Well Conne	ction		Annulus Vol.	ie.	From	То	Z77,7711 CC4 C9NZ
Plug Depth	504	,	Packer Depth		From	То	Class C
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate		Service	e Log
1530	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				On loca	Fion - R	19 04
1930					Safety	Meeting	
3030	2500				Pressure	Test	
3031	150		151	4		05x p/	2.4 004
2100	150		47	4		>0 ,5X e	14.82 ppc
2123	100				Drop Plu		
2135	100		3	4	Start	Displacen	nen L
2140			32	2	Bung	Plus - Cle	se Well head
2142	0				Shut Da	wn Ris I	Dowy
-2.10					·	, ,	
<u> </u>						·	
					l.		
						West of the second seco	
						سر مين و درود دارانه درود دود دود دود دود دود دود دود و دود و دود او دود و دود و دود و دود و دود و دود و دود و دود و دود و دو	
	<b>†</b>						
	1		<del> </del>			described to the second	
Service Ur	nits 7894	<u> </u>	38750842	14355	37547 304	19566	
Driver Nan	121		(a chart	Edn	37547 3041 - Mag	cecita	
	nes Xuber	71	1 MAPITOL	1 ungar	11100	)2110 1	

Customer Representative

Station Manager

Ruben Martine Cementer Taylor Printing, Inc.

Rice B #3
Formation: LKC I
Pool: Wildcat
Job Number: K205 TGT Petroleum Corp DSt #1 LKC I 4396-4408 Start Test Date: 2014/12/01 Final Test Date: 2014/12/02



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CELL # 620-617-0527

### **General Information**

Company Name TGT Petroleum Corp

Contact **B Lynn Herrington Job Number** K205 Rice B #3 Representative **Well Name** Jason McLemore Unique Well ID DSt #1 LKC I 4396-4408 Well Operator TGT Petroleum Corp **Surface Location** 29-27s-18w-Kiowa Prepared By **Jason McLemore** Wildcat Qualified By **Jeff Christian** Field **Vertical Test Unit Well Type** 6

#### **Test Information**

Test Type	Drill Stem Test	Representative Well Operator	Jason McLemore TGT Petroleum Corp
Formation	LKC I	Report Date	2014/12/02
Well Fluid Type	01 Oil	Prepared By	Jason McLemore
Test Purpose (AFIIR)	Initial Test		

 Start Test Date
 2014/12/01 Start Test Time
 17:05:00

 Final Test Date
 2014/12/02 Final Test Time
 00:25:00

### **Test Results**

#### **RECOVERED:**

3 Drilling Mud3 TOTAL FLUID



## P.O. Box 157

HOISINGTON, KANSAS 67544 (800) 542-7313

#### **DRILL-STEM TEST TICKET**

FILE: riceb3dst1

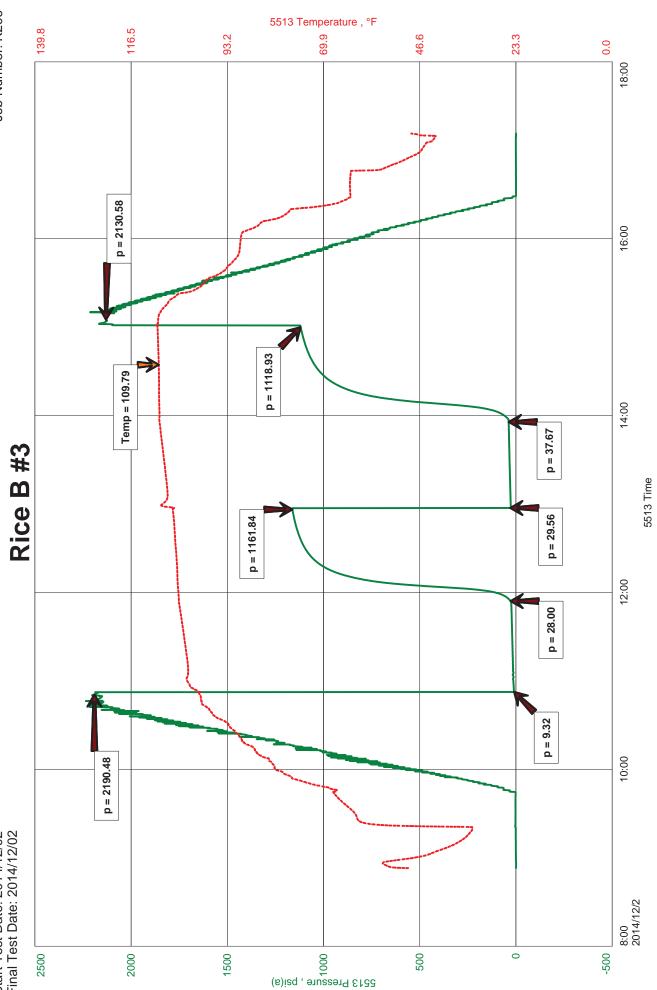
TIME ON: 5:05 PM

TIME OFF: 12:25 AM

Company_TGT Petroleum Corp	Lease & Well No. Rice B #3
Contractor Pickrell #1	
	"I"_Effective PayFt. Ticket NoK205
Date 12-01-14 Sec. 29 Twp. 27 S R	
Test Approved By Jeff Christian	Diamond Representative Jason McLemore
	396 ft. to4408 ft. Total Depth4408 ft.
Packer Depth 4391_ft. Size6_3/4 in.	Packer depthft. Size 6 3/4 in.
Packer Depth 4396 ft. Size 6 3/4 in.	Packer depthft. Size 6 3/4 in.
Depth of Selective Zone Set	
Top Recorder Depth (Inside) 4377 ft.	Recorder Number5513 Cap5000 P.S.I.
Bottom Recorder Depth (Outside) 4378 ft.	Recorder Number5588_CapP.S.I.
Below Straddle Recorder Depthft.	Recorder Number Cap P.S.I.
Mud Type Chemical Viscosity 54	Drill Collar Length         0 ft.         I.D.         2 1/4         in.
Weight 9.6 Water Loss 11.2 cc	. Weight Pipe Length0 ft. I.D2 7/8 in
Chlorides 6000 P.P.M.	Drill Pipe Length 4363 ft. I.D. 3 1/2 in
Jars: Make STERLING Serial Number 6	Test Tool Length 33 ft. Tool Size 3 1/2-IF in
Did Well Flow? No Reversed Out No	Anchor Length 12 ft. Size 4 1/2-FH in
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in.	Surface Choke Size 1 in. Bottom Choke Size 5/8 in
Blow: 1st Open: Weak Blow, Built to 1-1/4", No Blowb	ack
<sup>2nd Open:</sup> Weak Blow, Built to 1/4", No Blowback	7
Recovered 3 ft. of Drilling Mud	
Recovered3 ft. of TOTAL FLUID	
Recoveredft. of	
Recovered ft. of	
Recoveredft. of	Price Job
Recoveredft. of	Other Charges
Remarks:	Insurance
g	
7.50 DM A.M.	Total A.M.
Time Set Packer(s) 7:52 PM P.M. Time Started Off Bo	
Initial Hydrostatic Pressure	(A) 2144 P.S.I.
Initial Flow Period	(B) 9 P.S.I. to (C) 11 P.S.I.
Initial Closed In Period	(D)816 <sub>P.S.I.</sub>
Final Flow Period	(E)11 P.S.I. to (F)1P.S.I.
Final Closed In PeriodMinutes45	(G)738 <sub>P.S.I.</sub>
Final Hydrostatic Pressure	

Diamond Testing shall not be liable for damages of any kind to 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 statement or opinion concerning the result 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.

Rice B #3 Formation: Lower I Job Number: K206 TGT Petroleum Corp DST #2 LWR I Zone 4410-4431 Start Test Date: 2014/12/02 Final Test Date: 2014/12/02





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CELL # 620-617-0527

#### **General Information**

Company Name TGT Petroleum Corp

Contact **B Lynn Herrington Job Number** K206 **Well Name** Rice B #3 Representative **Jason McLemore Unique Well ID** DST #2 LWR I Zone 4410-4431 Well Operator **TGT Petroleum Corp Surface Location** 29-27s-18w-Kiowa Prepared By **Jason McLemore** Wildcat Qualified By Field **Kevin Kessler Vertical Test Unit Well Type** 

#### **Test Information**

Representative Jason McLemore
Test Type Drill Stem Test Well Operator
Formation Lower I Report Date 2014/12/02
Well Fluid Type 01 Oil Prepared By Test Purpose (AEUB)

Representative Jason McLemore TGT Petroleum Corp
101 Oil Prepared By Jason McLemore
101 Oil Prepared By Jason McLemore

 Start Test Date
 2014/12/02 Start Test Time
 08:53:00

 Final Test Date
 2014/12/02 Final Test Time
 17:14:00

#### **Test Results**

#### **RECOVERED:**

60 Muddy Water With Oil Scum On Top, 90% Water, 10% Mud

60 TOTAL FLUID



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### **DRILL-STEM TEST TICKET**

FILE: riceb3dst2

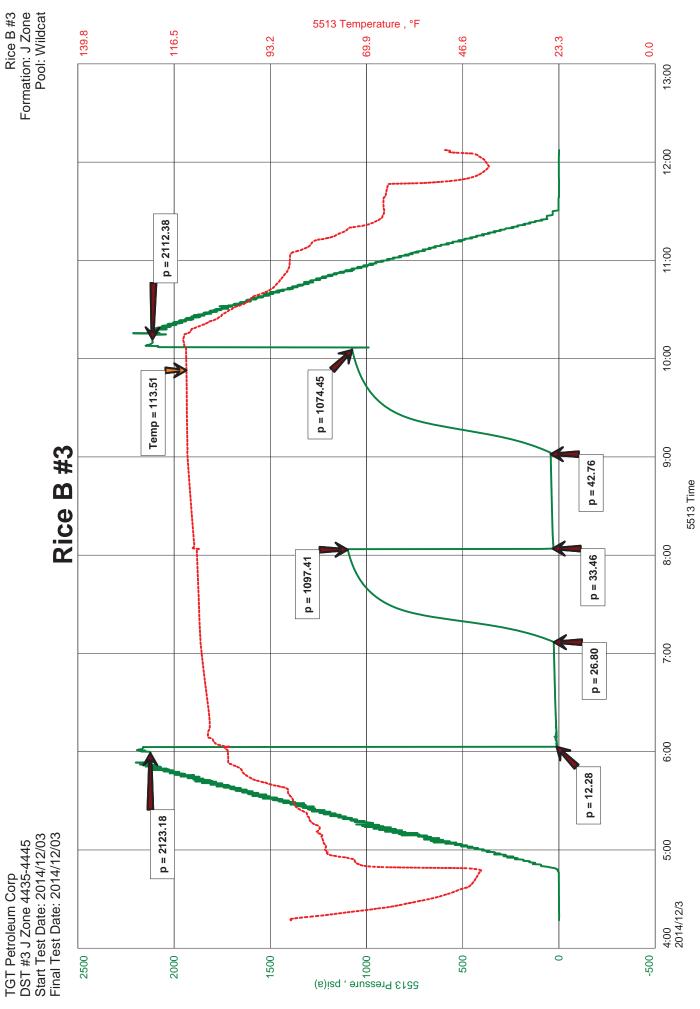
TIME ON: 8:53 AM

TIME OFF: 5:14 PM

Company_TGT Petroleum Corp	Lease & Well No. Rice B #3
Contractor Pickrell #1	Charge to TGT Petroleum Corp
Elevation_ KB 2209 Formation_ Lower I Zo	ne Effective PayFt. Ticket NoK206
Date 12-02-14 Sec. 29 Twp. 27 S	
Test Approved By Kevin Kessler	SECTION OF THE PROPERTY OF THE
Formation Test No. 2 Interval Tested from 4	
Packer Depth 4405 ft. Size 6 3/4 in.	Packer depthft. Size 6 3/4 in.
Packer Depth 4410 ft. Size 6 3/4 in.	Packer depthft. Size 6 3/4 in.
Depth of Selective Zone Set	3000 CONTRACTOR   1000 CONTRAC
Top Recorder Depth (Inside) 4391 ft.	Recorder Number
Bottom Recorder Depth (Outside) 4392 ft.	Recorder Number 5588 Cap. 5000 P.S.I.
Below Straddle Recorder Depthft.	Recorder NumberCapP.S.I.
Mud Type Chemical Viscosity 47	Drill Collar Length 0 ft. I.D. 2 1/4 in
Weight 9.5 Water Loss 9.6 c	c. Weight Pipe Length 0 ft. I.D. 2 7/8 ir
Chlorides 4000 P.P.M.	Drill Pipe Length 4377 ft. I.D. 3 1/2 in
Jars: Make STERLING Serial Number 6	Test Tool Length 33 ft. Tool Size 3 1/2-IF in
Did Well Flow? No Reversed Out No	Anchor Length 21 ft. Size 4 1/2-FH in
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in.	Surface Choke Size 1 in. Bottom Choke Size 5/8 in
Blow: 1st Open: Fair Blow, Built to 6", Surface Blowba	ack
<sup>2nd Open:</sup> Weak Blow, Built to 4", No Blowback	
Recovered 60 ft. of Muddy Water with Oil Scum On Top, 90%	6 Water, 10% Mud
Recovered 60 ft. of TOTAL FLUID	
Recovered ft. of	
Recovered ft. of CHLORIDES: 60,000	
Recoveredft. of PH: 7	Price Job
Recovered ft. of RW: .125 @ 40	Other Charges
Remarks: TOOL SAMPLE: Water	Insurance
	Total
Time Set Packer(s) 10:55 AM A.M. P.M. Time Started Off E	ottom 2:55 PM A.M. Maximum Temperature 110
Initial Hydrostatic Pressure	(A) 2190 P.S.I.
Initial Flow Period	(B)9 P.S.I. to (C)28 P.S.I.
Initial Closed In Period	(D)1162 <sub>P.S.I.</sub>
Final Flow Period	(E) 30 P.S.I. to (F) 38 P.S.I.
Final Closed In PeriodMinutes60	(G) 1119 P.S.I.
Final Hydrostatic Pressure	(H) 2131 <sub>P.S.I.</sub>

Diamond Testing shall not be liable for damages of any kind to 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 statement or opinion concerning the result 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.

Rice B #3 Formation: J Zone Pool: Wildcat





CELL # 620-617-0527

#### **General Information**

Company Name TGT Petroleum Corp

Contact B Lynn Herrington Job Number

Well Name Rice B #3 Representative

Unique Well ID DST #3 J Zone 4435-4445 Well Operator TGT Petroleum Corp

Surface Location 29-27s-18w-Kiowa Prepared By Field Wildcat Qualified By

Well Type Vertical Test Unit 6

**Test Information** 

Representative

Test Type Drill Stem Test Well Operator TGT Petroleum Corp

Formation J Zone Report Date Well Fluid Type 01 Oil Prepared By

Test Purpose (AEUB) Initial Test

 Start Test Date
 2014/12/03 Start Test Time
 04:17:00

 Final Test Date
 2014/12/03 Final Test Time
 12:14:00

### **Test Results**

#### **RECOVERED:**

70 OCMW, 30% Oil, 50% Water, 20% Mud

70 TOTAL FLUID

1620' Gas In Pipe

CHLORIDES: 60,000

PH: 6

RW: .120 @ 42



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#### **DRILL-STEM TEST TICKET**

FILE: riceb3dst3

TIME ON: 4:17 AM

TIME OFF: 12:14 PM

FILE: I	icebsasis						
Company_TGT Petroleum Corp	Leas	e & Well No. F	Rice B #3				
Contractor Pickrell #1	Cha	ge to_TGT Pet	roleum Corp				
Elevation KB 2209 Formation	J Zone Effe	ctive Pay		Ft	. Ticket	No	K207
Date 12-03-14 Sec. 29 Twp. 2	7 S Range_		18 W County_	ŀ	Kiowa	_ State_	KANSAS
Test Approved By Kevin Kessler	Diam	ond Representat	tive	Jaso	on McLe	more	
Formation Test No. 3 Interval Tested from	4435 ft.	to	4445 <sub>ft.</sub> To	tal Dep	oth		4445 ft.
Packer Depth 4430 ft. Size6 3/4 in	. Pack	er depth				6 3/4	in.
Packer Depth 4435 ft. Size 6 3/4 in	. Pack	er depth		ft.	Size	6 3/4	in.
Depth of Selective Zone Set							
Top Recorder Depth (Inside) 4416	ft. Reco	rder Number_	55 <sup>2</sup>	3 Cap	)	500	0_P.S.I.
Bottom Recorder Depth (Outside) 4417	_ft. Reco	rder Number_	558	38_Ca	p	500	<sup>0</sup> _P.S.I.
Below Straddle Recorder Depth	_ft. Reco	rder Number_			)		_ P.S.I.
Mud Type Chemical Viscosity 47	Drill (	Collar Length_		0 ft.	I.D	2 1/	4in.
Weight 9.3 Water Loss 9.6	cc. Weig	ht Pipe Length	1	0 <sub>ft.</sub>	I.D	2 7/	8in
Chlorides 7000 P.P.	M. Drill I	Pipe Length	440	2 ft.	I.D	3 1/	2 in
Jars: Make STERLING Serial Number 6	Test	Tool Length	3	3 <sub>ft.</sub>	Tool Size	e3_1/	2-IF in
Did Well Flow? No Reversed Out No	Anch	or Length	1	0 <sub>ft.</sub>	Size	4 1/	2-FHin
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XF	in. Surfa	ce Choke Size	11	_in.	Bottom	Choke Siz	ze_ 5/8 _in
Blow: 1st Open: Good Blow, BOB in 12 Min., No E	Blowback						
<sup>2nd Open:</sup> Strong, BOB in 3 Min., Blowback Bo	uilt to 1"						
Recovered 70 ft. of OCMW, 30% Oil, 50% Water, 20%	Mud						
Recovered 70 ft. of TOTAL FLUID							
Recoveredft. of							
Recovered ft. of CHLORIDES: 60,000							
Recoveredft. of PH: 6				Price	e Job		
Recovered ft. of RW: .120 @ 42				Othe	er Charge	s	
Remarks:				Insu	rance		
				Tota	ı		
Time Set Packer(s) 6:55 AM P.M. Time Started	Off Bottom_	10:55 AN	1 A.M. P.M. Ma	aximun	n Temper	ature	114
Initial Hydrostatic Pressure	(A		2123 P.S.I.				
Initial Flow Period	(B		12 <sub>P.S.I.</sub>	to (C)_		27 <sub>F</sub>	P.S.I.
Initial Closed In Period Minutes	(C	)	1097 P.S.I.				
Final Flow Period Minutes	60 (E	)	33 P.S.I. t	o (F)		43 <sub>P</sub>	.S.I.
Final Closed In PeriodMinutes	60 (G	)	1074 P.S.I.				
Final Hydrostatic Pressure		/	2112 <sub>P.S.I.</sub>				
Diamond Testing shall not be liable for damages of any kind to the property or perso	nnel of the one for	whom a test is mad	e or for any loss suffe	red or su	stained, dire	ctly or indirec	tly, through

Diamond Testing shall not be liable for damages of any kind to 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 statement or opinion concerning the result 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.

Rice B #3
Formation: Cherokee Lime
Pool: Wildcat
Job Number: K208 5513 Temperature, °F 139.8 116.5 93.2 669 46.6 23.3 0.0 7:00 00:9 p = 2292.215:00 4:00 p = 16.09Rice B#3 Temp = 112.525513 Time p = 13.023:00 p = 11.29 p = 19.71p = 11.602:00 p = 10.23p = 2294.601:00 TGT Petroleum Corp DST #4 Cherokee 4730-4750 Start Test Date: 2014/12/05 Final Test Date: 2014/12/05 0:00 2014/12/5 200 -500 2500 2000 1500 5513 Pressure , psi(a) 0

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CELL # 620-617-0527

### **General Information**

Company Name TGT Petroleum Corp

**B Lynn Herrington Job Number** Contact K208 Rice B #3 Representative **Well Name Jason McLemore** Unique Well ID DST #4 Cherokee 4730-4750 Well Operator TGT Petroleum Corp **Surface Location** 29-27s-18w-Kiowa Prepared By **Jason Mclemore** Wildcat Qualified By Field **Kevin Kessler Vertical Test Unit Well Type** 6

#### **Test Information**

Test Type Formation	Representative Drill Stem Test Well Operator Cherokee Lime Report Date	Jason McLemore TGT Petroleum Corp 2014/12/05
Well Fluid Type	01 Oil Prepared By	Jason Mclemore
Test Purpose (AEUB)	Initial Test	

 Start Test Date
 2014/12/05 Start Test Time
 00:04:00

 Final Test Date
 2014/12/05 Final Test Time
 06:25:00

#### **Test Results**

#### **RECOVERED:**

3 Drilling Mud3 TOTAL FLUID



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#### **DRILL-STEM TEST TICKET**

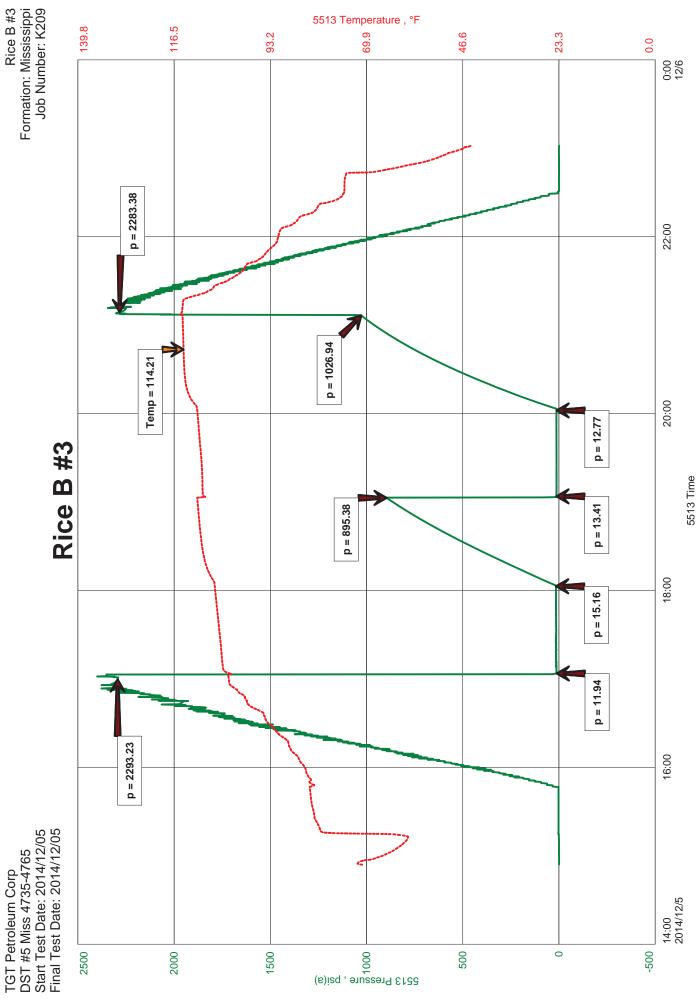
FILE: riceb3dst4

TIME ON: 12:04 AM

TIME OFF: 6:25 AM

	TILL. HOODS	1314			
Company TGT Petroleum Corp		_Lease & Well No. Ri	ce B #3		
Contractor Pickrell #1		_ Charge to _TGT Petro	oleum Corp		
ElevationKB 2209 Formation	Cherokee Lim	e_Effective Pay	Ft	Ticket No	K208
Date 12-05-14 Sec. 29 Twp.	27 S Ra	ange1	8 W County	Kiowa State	KANSAS
Test Approved By Kevin Kessler		_ Diamond Representativ	veJaso	on McLemore	
Formation Test No. 4 Interval Tested fr	rom47	730 ft. to	4750 ft. Total Dep	oth	4750 ft.
Packer Depth 4725 ft. Size 6 3/4	4 in.	Packer depth	ft.	Size 6 3/4	in.
Packer Depth 4730 ft. Size 6 3/4	1in.	Packer depth	ft.	Size6 3/4	in.
Depth of Selective Zone Set					
Top Recorder Depth (Inside)	4711 <sub>ft.</sub>	Recorder Number_	5513 Cap	500	00 P.S.I.
Bottom Recorder Depth (Outside)	4712 ft.	Recorder Number_	5588 Ca	p500	00 P.S.I.
Below Straddle Recorder Depth	ft.	Recorder Number		),	P.S.I.
	56	Drill Collar Length_		I.D. 2 1	
Weight 9.3 Water Loss	9.2cc.	Weight Pipe Length_	0 <sub>ft.</sub>	I.D. 2 7	/8in
	000 <sub>P.P.M.</sub>	Drill Pipe Length	4687 <sub>ft.</sub>	I.D3 1	/2 in
Jars: MakeSTERLINGSerial Number	6	Test Tool Length	33 <sub>ft.</sub>	Tool Size 3 1	/2-IFin
Did Well Flow?NoReversed Out	No	Anchor Length	20 <sub>ft.</sub>	Size4 1	/2-FHin
Main Hole Size 7 7/8 Tool Joint Size 4	1/2 XH in.	Surface Choke Size	1in,	Bottom Choke S	ize_5/8_in
Blow: 1st Open: Weak Blow, Built to 7/8", N	o Blowack				
2nd Open: Dead					
Recovered 3 ft. of Drilling Mud					
Recovered 3 ft. of TOTAL FLUID					
Recovered ft. of					
Recoveredft. of					
Recoveredft. of			Price	e Job	
Recovered ft. of			Othe	er Charges	
Remarks:			Insu	rance	
			Tota		
Time Set Packer(s) 2:05 AM A.M. P.M. Time	e Started Off Bo	4:05 AM	A.M. P.M. Maximun	Temperature	113
Initial Hydrostatic Pressure		(A)	2295 P.S.I.		
Initial Flow Period	30	(B)	10 P.S.I. to (C)	12	P.S.I.
Initial Closed In Period	30	(D)	20 P.S.I.		
Final Flow PeriodMinutes_	30	(E)	11 P.S.I. to (F)	13	P.S.I.
Final Closed In PeriodMinutes_	30	(G)	16 P.S.I.		
Final Hydrostatic Pressure			2292 <sub>P.S.I.</sub>		
Diamond Testing shall not be liable for damages of any kind to the proper	erty or personnel of the	e one for whom a test is made	or for any loss suffered or su	stained directly or indire	ectly through

Rice B #3 Formation: Mississippi Job Number: K209



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CELL # 620-617-0527

### **General Information**

Company Name TGT Petroleum Corp

Contact **B Lynn Herrington Job Number** K209 **Well Name** Rice B #3 Representative Jason McLemore Unique Well ID DST #5 Miss 4735-4765 Well Operator **TGT Petroleum Corp Surface Location** 29-27s-18w-Kiowa Prepared By **Jason McLemore** Wildcat Qualified By Field **Kevin Kessler Vertical Test Unit Well Type** 

#### **Test Information**

Representative Jason McLemore
Test Type Drill Stem Test Well Operator
Formation Mississippi Report Date 2014/12/05
Well Fluid Type 01 Oil Prepared By Test Purpose (AEUB)

Representative Well Operator TGT Petroleum Corp 2014/12/05
Test Purpose (AEUB)

Representative Well Operator TGT Petroleum Corp 2014/12/05
Test Purpose (AEUB)

 Start Test Date
 2014/12/05 Start Test Time
 14:54:00

 Final Test Date
 2014/12/05 Final Test Time
 23:02:00

### **Test Results**

#### **RECOVERED:**

Drilling MudTOTAL FLUID



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#### HOISINGTON, KANSAS 67544 (800) 542-7313

#### **DRILL-STEM TEST TICKET**

FILE: riceb3dst5

TIME ON: 2:54 PM

TIME OFF: 11:02 PM

Company TGT Petroleum Corp	Lease & Well No. Rice B #3
Contractor Pickrell #1	Charge to TGT Petroleum Corp
	DI Effective PayFt. Ticket NoK209
Date 12-05-14 Sec. 29 Twp. 27 S Ra	ange18 W CountyKiowaState_KANSAS
Test Approved By Kevin Kessler	Diamond Representative Jason McLemore
Formation Test No. 5 Interval Tested from 47	35 ft. to 4765 ft. Total Depth 4765 ft.
Packer Depth	Packer depthft. Size 6 3/4 in.
Packer Depth 4735 ft. Size 6 3/4 in.	Packer depthft. Size6 3/4 in.
Depth of Selective Zone Set	
Top Recorder Depth (Inside) 4716 ft.	Recorder Number 5513 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside)ft.	Recorder Number         5588 Cap.         5000 P.S.I.
Below Straddle Recorder Depthft.	Recorder Number Cap P.S.I.
Mud Type Chemical Viscosity 46	Drill Collar Length         0 ft.         I.D.         2 1/4         in
Weight	Weight Pipe Length0 ft. I.D2 7/8 in
Chlorides 8000 P.P.M.	Drill Pipe Length 4702 ft, I.D. 3 1/2 in
Jars: Make STERLING Serial Number 6	Test Tool Length 33 ft. Tool Size 3 1/2-IF in
Did Well Flow?NoReversed OutNo	Anchor Lengthi
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in.	Surface Choke Size 1 in. Bottom Choke Size 5/8 in
Blow: 1st Open: Good Blow, BOB in 7 Min., No Blowba	ack
<sup>2nd Open:</sup> Strong, BOB On Open, Dying Off, No Blo	owback
Recovered 15 ft. of Drilling Mud	
Recovered 15 ft. of TOTAL FLUID	
Recoveredft. of	
Recoveredft. of	
Recoveredft. of	Price Job
Recoveredft. of	Other Charges
Remarks:	Insurance
E.O.4 DNA A.M.	Total A.M.
Time Set Packer(s) 5:04 PM P.M. Time Started Off Bo	
Initial Hydrostatic Pressure	(A) 2293 P.S.I.
Initial Flow Period	(B)12 P.S.I. to (C)15 P.S.I.
Initial Closed In Period	(D)895_ P.S.I.
Final Flow Period	(E)13 <sub>P.S.I. to (F)</sub> 13 <sub>P.S.I.</sub>
Final Closed In PeriodMinutes60	(G)1027 P.S.I.
Final Hydrostatic Pressure	(H) 2283 <sub>P.S.I.</sub>

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CELL # 620-617-0527

### **General Information**

Company Name TGT Petroleum Corp

Contact **B Lynn Herrington Job Number** K210 Rice B #3 Representative **Well Name** Jason McLemore Unique Well ID DST #6 Miss 4730-4780 Well Operator TGT Petroleum Corp 29-27s-18w-Kiowa Prepared By **Surface Location Jason McLemore** Wildcat Qualified By Field **Kevin Kessler Vertical Test Unit Well Type** 

#### **Test Information**

Test Type	Drill Stem Test		Jason McLemore TGT Petroleum Corp
Formation	Mississippi	Report Date	2014/12/06
Well Fluid Type	01 Oil	Prepared By	Jason McLemore
Test Purpose (AEUB)	Initial Test		

 Start Test Date
 2014/12/06 Start Test Time
 06:57:00

 Final Test Date
 2014/12/06 Final Test Time
 15:40:00

### **Test Results**

#### **RECOVERED:**

32 Drilling Mud 32 TOTAL FLUID



## P.O. Box 157

HOISINGTON, KANSAS 67544 (800) 542-7313

#### **DRILL-STEM TEST TICKET**

FILE: riceb3dst6

TIME ON: 6:57 AM

TIME OFF: 3:40 PM

Company_TGT Petroleum Corp	Lease & Well No. Rice B #3
Contractor Pickrell #1	Charge to TGT Petroleum Corp
ElevationKB 2209FormationMississippi	Effective PayFt. Ticket NoK210
	nge18 W CountyKiowaState_KANSAS
Test Approved By Kevin Kessler	Diamond Representative Jason McLemore
Formation Test No. 6 Interval Tested from 473	30 ft. to4780 ft. Total Depth4780 ft.
Packer Depth 4725 ft. Size6 3/4 in.	Packer depthft. Size6 3/4in.
Packer Depth 4730 ft. Size 6 3/4 in.	Packer depthft. Size6 3/4in.
Depth of Selective Zone Set	
Top Recorder Depth (Inside) 4711 ft.	Recorder Number 5513 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside)ft.	Recorder Number 5588 Cap. 5000 P.S.I.
Below Straddle Recorder Depthft.	Recorder NumberCapP.S.I.
Mud Type Chemical Viscosity 46	Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight         9.1         Water Loss         10.0         cc.	Weight Pipe Length oft. I.D 2 7/8 in
With Advis	Drill Pipe Length 4697 ft. I.D 3 1/2 in
Jars: MakeSTERLINGSerial Number6	Test Tool Length 33 ft. Tool Size 3 1/2-IF in
	Anchor Length 50 ft. Size 4 1/2-FH in 31' DP in Anchor
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in.	Surface Choke Size 1 in. Bottom Choke Size 5/8 in
Blow: 1st Open: Strong Blow, BOB in 3 Min., No Blowb	ack
<sup>2nd Open:</sup> Strong, BOB On Open, Dying Off, No Blo	wback
Recovered 32 ft. of Drilling Mud	
Recovered 32 ft. of TOTAL FLUID	
Recoveredft. of	
Recoveredft. of	
Recoveredft. of	Price Job
Recoveredft. of	Other Charges
Remarks:	Insurance
( <del></del>	
O. 40. A.M. A.M.	Total A.M.
Time Set Packer(s) 8:48 AM P.M. Time Started Off Bott	
Initial Hydrostatic Pressure	(A) 2295 P.S.I.
Initial Flow Period	(B) 19 P.S.I. to (C) 20 P.S.I.
Initial Closed In Period	(D)P.S.I.
Final Flow Period	(E)21 P.S.I. to (F)23 P.S.I.
Final Closed In PeriodMinutes60	(G) 429 P.S.I.
Final Hydrostatic Pressure	(H) 2292 P.S.I.

Diamond Testing shall not be liable for damages of any kind to 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 statement or opinion concerning the result 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.

Rice B #3
Formation: Kinderhook Sand
Pool: Wildcat
Job Number: K211 5513 Temperature, °F 147 126 105 42 84 63 21 0 12:00 10:00 p = 2337.25 8:00 p = 1025.27p = 57.04Rice B#3 Temp = 117.695513 Time 00:9 p = 55.07p = 1067.61p = 36.124:00 p = 14.03p = 2340.91 TGT Petroleum Corp DST 7 Kinderhook Sand 4795-4830 Start Test Date: 2014/12/07 Final Test Date: 2014/12/07 2:00 0:00 2014/12/7 5133 Pressure , psi(a) 3000 2500 2000 200 -200 0



C:\Users\Roger Friedly\Desktop\riceb3dst7 07-Dec-14 Ver



CELL # 620-617-0527

#### **General Information**

Company Name TGT Petroleum Corp

**B Lynn Herrington Job Number** Contact K211 Rice B #3 Representative **Well Name** Jason McLemore **Unique Well ID** DST 7 Kinderhook Sand 4795-4830 Well Operator **TGT Petroleum Corp Surface Location** 29-27s-18w-Kiowa Prepared By **Jason McLemore** Wildcat Qualified By **Kevin Kessler** Field **Vertical Test Unit Well Type** 6

#### **Test Information**

Representative Jason McLemore
Test Type Drill Stem Test Well Operator Formation Kinderhook Sand Report Date 2014/12/07
Well Fluid Type 01 Oil Prepared By Test Purpose (AEUB) Jason McLemore

 Start Test Date
 2014/12/07 Start Test Time
 01:40:00

 Final Test Date
 2014/12/07 Final Test Time
 10:08:00

#### **Test Results**

#### **RECOVERED:**

95 Mud With Oil Spots, <1% Oil 95 TOTAL FLUID



# P.O. Box 157 DISINGTON, KANSAS 6754

HOISINGTON, KANSAS 67544 (800) 542-7313

#### **DRILL-STEM TEST TICKET**

FILE: riceb3dst7

TIME ON: 1:40 AM

TIME OFF: 10:08 AM

		FILE: ricebs	4317							
Company TGT Petroleum Cor	р		Lease & \	Well No. Ric	e B #3					
Contractor Pickrell #1			_ Charge to	TGT Petro	leum Corp					
Elevation KB 2209 Formation Kinderhook S			and Effective Pay			Ft. Ticket No			K211	
Date 12-07-14 Sec. 29	Twp	27 S R	ange	18	8 W County	ŀ	Kiowa	_ State_	KANS	SAS
Test Approved By Kevin Kessler			_ Diamond F	epresentativ	e	Jaso	n McLe	more		
Formation Test No. 7	Interval Tested fro	m4	795 <sub>ft. to</sub>		4830 <sub>ft.</sub> 7	otal Dep	oth		4830	ft.
Packer Depth4790	ft. Size 6 3/4	in.	Packer de	epth		ft.	Size	6 3/4	in.	
Packer Depth 4795	ft. Size 6 3/4	in.	Packer de	pth		ft.	Size	6 3/4	in.	
Depth of Selective Zone Set										
Top Recorder Depth (Inside)		4776 <sub>ft.</sub>	Recorder	Number	5	513 Cap	i	500	0_P.S.I.	
Bottom Recorder Depth (Outside) _		4777 ft.	Recorder	Number	5	588_Ca	p	500	0_P.S.I	I.
Below Straddle Recorder Depth _		ft.	Recorder	Number		Сар	l		P.S.I	ſ.
Mud Type Chemical Visco	sity5	l	Drill Colla	r Length		<u>0</u> ft.	I.D	2 1/	4	in
Weight 9.2 Water Lo	oss10	.0cc	. Weight Pi	pe Length_		0_ft.	I.D	2 7/	8	ir
Chlorides	900	00 P.P.M.	Drill Pipe	Length	47	762 <sub>ft.</sub>	I.D	3 1/	2	ir
Jars: Make STERLING Serial I	Number	6	Test Tool	Length		33 ft.	Tool Size	e 3 1/	2-IF	ir
Did Well Flow? No R	eversed Out	No	Anchor Le	ength		35 <sub>ft.</sub>	Size	4 1/	2-FH	i
Main Hole Size 7 7/8 T	ool Joint Size 4	1/2 XH_in.	Surface C	hoke Size_	1	in.	Bottom (	Choke Si	ze_ 5/8	ir
Blow: 1st Open: Weak Blow, Bu	uilt to 7-3/4", N	No Blowb	ack							
2nd Open: Weak Blow, Bui	ilt to 5", No Blo	wback							- 1	
Recovered 95 ft. of Mud With	Oil Spots, <1% Oil									
Recovered 95 ft. of TOTAL FL	LUID									
Recoveredft. of										
Recoveredft. of					Price Job					
Recoveredft. of						Other Charges				
Remarks:			Insurance							
					0.14	Tota	l			
Time Set Packer(s) 3:53 AM	A.M. P.M. Time	Started Off B	ottom7	:53 AM	A.M. P.M. N	Maximun	Temper	ature	118	
Initial Hydrostatic Pressure			(A)		2341 <sub>P.S.I</sub>	la l				
Initial Flow Period	Minutes	60	(B)		14 <sub>P.S.I</sub>	. to (C)_		36	P.S.I.	
Initial Closed In Period	Minutes	60	(D)		1068 <sub>P.S.I</sub>					
Final Flow Period	Minutes	60	(E)		55 P.S.I.	to (F)_		57 <sub>.F</sub>	P.S.I.	
Final Closed In Period	Minutes	60	(G)		1025 <sub>P.S.I.</sub>					
Final Hydrostatic Pressure			(H)		2337 <sub>P.S.I.</sub>					
Diamond Testing shall not be liable for damage							was days as			