

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1238867

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.xxxxxx) (e.gxxx.xxxxxxx)						
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:	Producing Formation: Kelly Bushing: Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet						
Operator:	If Alternate II completion, cement circulated from:						
Well Name: Original Total Depth: Original Total Depth:	feet depth to: w/ sx cmt.  Drilling Fluid Management Plan						
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)						
Commingled         Permit #:           Dual Completion         Permit #:	Chloride content: ppm Fluid volume: bbls  Dewatering method used:						
☐ SWD Permit #:	Location of fluid disposal if hauled offsite:						
ENHR Permit #:	Operator Name:						
GSW Permit #:	Lease Name: License #:						
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter         Sec.         Twp.         S. 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:										

Page Two



Operator Name:				_ Lease l	Name: _			Well #:		
Sec Twp	S. R	East V	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whether s with final chart(	shut-in pre s). Attach	ssure reac extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, flui	d recovery,
Final Radioactivity Lo- files must be submitte						gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital el	ectronic log
Drill Stem Tests Taker (Attach Additional S		Yes	No				on (Top), Depth ar			mple
Samples Sent to Geo	logical Survey	Yes	☐ No		Nam	e		Тор	Da	tum
Cores Taken Electric Log Run		☐ Yes ☐ Yes	☐ No ☐ No							
List All E. Logs Run:										
			CASING		☐ Ne					
	0: 11-1-	· ·				ermediate, product		# O	T	d Damasat
Purpose of String	Size Hole Drilled	Size Cas Set (In O		Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used		d Percent itives
		AD	DITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Ce	ement	# Sacks	Used		Type and F	ercent Additives		
Perforate Protect Casing										
Plug Back TD Plug Off Zone										
Did you perform a hydrau	•					Yes	No (If No, ski	p questions 2 ar	nd 3)	
Does the volume of the to							= :	p question 3)	of the ACO	()
Was the hydraulic fractur	ing treatment information	on submitted to the	e chemicai d	isciosure re	gistry?	Yes	No (If No, fill	out Page Three	or the ACO-1	<i>)</i> 
Shots Per Foot		ION RECORD - I Footage of Each I					cture, Shot, Cement mount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:		Packer A	i:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR. Prod	ducing Meth	ıod:		1				
			Flowing	Pumpin	g	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. (	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	METHOD OF	COMPLE	ETION:		PRODUCTION	ON INTERVA	
Vented Sold		Open		Perf.	Dually	Comp. Cor	mmingled			
	bmit ACO-18.)		(Specify)		(Submit )	ACO-5) (Sub	mit ACO-4)			

Form	ACO1 - Well Completion
Operator	Prolific Resources LLC
Well Name	Roesler "B" 1
Doc ID	1238867

## Tops

Name	Тор	Datum
Anhydrite	1109	938
Base Anhy.	1126	921
Heebner Shale	3536	-1489
Lansing	3631	-1584
"G" Zone porosity	3707	-1660
Stark Shale	3849	-1802
Base KC	3921	-1874
Pawnee Lime	4017	-1970
Cherokee Shale	4055	-2008
Cherokee Sand	4069	-2022
Miss. Osage Chert	4120	-2073
Viola	4158	-2111
Simpson Shale	4244	-2197
Arbuckle	4293	-2246



PAGE	CUST NO	YARD #	INVOICE DATE
1 of 1	1003327	1718	10/06/2014
	INVOI	CE NUMB	ER

91614123

Roesler B

Pratt

(620) 672-1201

DARRELL WILLINGER

B PROLIFIC RESOURCES LLC

1 2725 DRY CREEK RD

L GREAT BEND

KS US

67530

o ATTN:

LOCATION

В COUNTY

J

Pawnee

STATE

I JOB DESCRIPTION T

LEASE NAME

Cement-New Well Casing/Pi

1

JOB CONTACT

JOB #	PURCHASE	ORDER NO.		TERMS		DUE DATE		
40773091	19843				Net - 30	days	11/05,	/2014
			QTY	U of	UNIT PR	CE	INVOICE	AMOUNT
For Service Dates	s: 10/03/2014 to 10	/03/2014						
0040773091								
	ent-New Well Casing/Pi 1	0/03/2014						
Cement 5 1/2" Long	Jstring							5 46 1
AA2 Cement			175.00	ΕA		13.09		2,290.74
60/40 POZ			50.00	1		9.24		462.00
Celloflake			44.00			2.85		125.36
C-41P			42.00			3.08		129.36
Salt			797.00	EA		0.39		306.85
Cement Friction Red	lucer		50.00			4.62		231.00
C-44			165.00	EA		3.97		654.31
FLA-322			83.00	EA		5.78		479.33
Mud Flush			500.00	EA		1.16		577.50
Gilsonite			875.00	EA		0.52		451.41
Claymax KCL Subst	itute		7.00	EA		26.95		188.65
"Latch Down Plug &	& Baffle, 5 1/2"" (Blu		1.00	EA		308.00		308.0
"Auto Fill Float Shoe			1.00	EA		277.20		277.20
"Turbolizer, 5 1/2""			8.00	EA		84.70	·	677.6
"Unit Mileage Chg (I			80.00			3.27		261.8
Heavy Equipment M	•		160.00			5.39		862.40
	el. Chgs., per ton mil		828.00			1.69		1,402.6
Depth Charge; 4001			1.00		1,	940.40		1,940.40
Blending & Mixing S	~		225.00	-		1.08		242.5
Plug Container Util.	_		1.00			192.50		192.5
"Service Supervisor	, first 8 hrs on loc.		1.00	EA		134.75		134.7! J
					-		10-3	1-14
			2				10-3 ck# 55	*. **
Notice with				4.5			cre 55	570

PLEASE REMIT TO:

SEND OTHER CORRESPONDENCE TO:

PO BOX 841903 DALLAS, TX 75284-1903

BASIC ENERGY SERVICES, LP BASIC ENERGY SERVICES, LP 801 CHERRY ST, STE 2100 FORT WORTH, TX 76102

SUB TOTAL TAX 12,196.34 480.57

INVOICE TOTAL

12,676.91



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

# FIELD SERVICE TICKET 1718 11483 A

PRESS	ERGY URE PUN		tt, Kansa ne 620-6				DATE	TICKET NO.				
DATE OF JOB /0-03-/	14	DISTRICT PRAY	7 K		NEW Ø OLD □ PROD □ INJ □ WDW □ CUSTOMER ORDER NO.:							
CUSTOMER PR	LEASE A	2 <b>5</b> 5	Jer .	8 /	WELL NO.							
ADDRESS					COUNTY A	$A\omega$	NEE	STATE K				
CITY		STATE			SERVICE CRI	EW_S	Thoras,	Ercia, Ph	40			
AUTHORIZED BY					JOB TYPE:	NU	المحسور (	200,574				
EQUIPMENT#	HRS 40	EQUIPMENT#	HRS	EQU	JIPMENT#	HRS	TRUCK CAL	LED 10-3-19	E AM TIME			
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37900			1	<del></del>			START OPE	RATION	AM 9/50			
			1				FINISH OPE	RATION	AM 10.30			
							RELEASED	10-3-14	PM ///75			
	<u> </u>	No.	<u> </u>				MILES FROM	A STATION TO WELL	· 80			
products, and/or supplies in	iorized to icludes all	ITRACT CONDITIONS: (This execute this contract as an ag of and only those terms and at the written consent of an off	gent of the c conditions ar	customer. A: opearing on	s such, the undersi the front and back	igned agre of this do	ees and acknowled acknowledge and acknowledge acknowle	adress that this contract.	and/or conditions shall			
REF. NO.		MATERIAL, EQUIPMENT	AND SERV	/ICES USI	ED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT			

TEM ODIOE				(WELL OWNE	.h, OFENATON, CON	THACTOR OR AGENT
ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICE	ES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP 105	AA 2 cat		sk	175		2,975 00
P103	60/40 102		K	50		600 00
C 105	CellFAKE		16	44		16: 80
CC 105	C-410		15	42	100	168 0
2///	591-7		16	707		398 50
51133	CFR	1,	16	50	***************************************	30000
CC115	C-4/4		15	165	***	X4/9 05
C129	14.322		13	43		612 50
10701	7.15cp/fc		15	875		586 25
F 601	LATCH down fluck BARRY	57	51/			400 %
Pt 1251	Plate Tifl Show		912			360 00
F 1651	Turboliz 0	5	12	-Sim		890 a
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					SUB TOTAL	
- Chi	EMICAL / ACID DATA:				<u> </u>	
		SERVICE & EQUIPME	ENT	%TAX	ON \$	
		MATERIALS		%TAX	ON \$	
				-78	TOTAL	
					<b>/</b>	1 1

SERVICE REPRESENTATIVE Loler + Loler	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:
FIELD SERVICE ORDER NO.	(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



CLOUD LITHO - Ablane, TX

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

## FIELD SERVICE TICKET 1718 <del>11484</del> A

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DATE OF JOB 10-	03-	/ say [	DISTRICT DRA H			WELL Y	WELL !	PROD []INJ	☐ WDW	<b>□</b> 8	USTOMER RDER NO.:			
CUSTOMER	$P_{Q_{\mathcal{O}}}$	Titic	Loove	·		LEASE ROESLER / WELL NO.								
ADDRESS	-					COUNTY PAWNER STATE ES								
CITY			STATE			SERVICE CREW Salliand, Forms The								
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ITEMPRICE	nis conti	act without	of and only those terms and the written consent of an o	fficer of Basic Er	nergy S	ervices LP.	s	IGNED:	ER, OPERATOR,	CONT	RACTOR OR A	AGENT)		
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FIELD SERVICE	OPNE	D NO					(METT O	WNEH OPERATO	OR CONTRACTO	HØR	AGENI) '			



## TREATMENT REPORT

Customer	Rollita		Roc	Lease No.							Date		· · · · · · · · · · · · · · · · · · ·				
Lease		'R		<del>,                                      </del>	Well	* /	/	·	10-0					02 14			
Field Order	#3 Static	PA	4-	7 /	4	<u>-</u>		Casing	Depti	320	Count	Dar.	03-1 NEE		State		
Type Job	NW)	5		lon		n			Formation	, -0		7.00	Legal De	scription 2	-18		
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Casing Size		ize	Shots/F	t			Acid		······································	RATE				ISIP			
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Volume 2	Volume		From		То		Pad	<del></del>		Min		<del>u</del>		10 Min.			
Max Press			From		То		Frac	<del></del>		Avg		··		15 Min.			
Well Connecti			From		To					HHP Used				Annulus P	ressure		
Plug/Depthy		epth	From		То		Flush			Gas Volun	ne			Total Load	1		
Customer Re	presentative				St	ation I	Manag	er DAJE	Sat	Lac	Trea	ter /	1.1	1//	/ <		
Service Units	37900	19	889	1984	13 19	960	کر ر	1010			1	14		1			
Driver Names	Sullen		11/2	<u>,                                    </u>	F	hy	e										
Time	Casing Pressure	Pre	ubing essure	Bbls. I	Pumped	1	R	ate	<u></u>		-l	Servic	e Loa				
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PAGE CUST NO YARD # INVOICE DATE 1 of 1 1003327 1718 09/30/2014

INVOICE NUMBER 91609630

Roesler B

Pratt

(620) 672-1201

DARRELL WILLINGER

B PROLIFIC RESOURCES LLC

2725 DRY CREEK RD

L GREAT BEND

KS US

67530

o ATTN:

T

LOCATION

В COUNTY

Pawnee

S STATE

I JOB DESCRIPTION T

LEASE NAME

Cement-New Well Casing/Pi

1

JOB CONTACT E

JOB #	EQUIPMENT #	PURCHASE (	ORDER NO.		TERMS	DUE DATE
40770760	20920				Net - 30 days	10/30/2014
			QTY	U of	UNIT PRICE	INVOICE AMOUNT
For Service Dates	:: 09/27/2014 to 09	/27/2014				
0040770760						
171811150A Ceme Cement 8 5/8 Surfa	ent-New Well Casing/Pi 0 ce	9/27/2014				
A-Con Blend Commo	on		200.00	EA	13.86	2,772.01
Common Cement			200.00	EA	12.32	2,464.00
Celloflake			100.00	EA	2.85	284.90
Calcium Chloride			940.00	EA	0.81	759.99
"Top Rubber Cmt Pl		-	1.00	EA	173.25	173.:
"Baffle Plate Alum.,			1.00	EA	130.90	130.
"Centralizer, 8 5/8"			3.00	EA	69.30	207.
"Unit Mileage Chg (F	PU, cars one way)"		45.00	MI	3.27	147.
Heavy Equipment M	ileage		90.00	MI	5.39	485.
"Proppant & Bulk De	el. Chgs., per ton mil		846.00	EA	1.69	1,433.
Depth Charge; 501'	-1000'		1.00	EA	924.00	924.
Blending & Mixing S	ervice Charge		400.00	BAG	1.08	431
Plug Container Util.	Chg.		1.00	EA	192.50	192.
"Service Supervisor,	, first 8 hrs on loc.		1.00	EA	134.75	134.7
PLEASE REMIT	<b>TO.</b> CIE1	ND OTHER CORRESE	ONDENCE TO	)·		

BASIC ENERGY SERVICES, LP BASIC ENERGY SERVICES, LP PO BOX 841903

801 CHERRY ST, STE 2100 FORT WORTH, TX 76102

SUB TOTAL TAX 10,540.88 511.89

DALLAS, TX 75284-1903

INVOICE TOTAL

11,052.77



#### FIELD SERVICE TICKET

1718 1110 A

	PRESSURE PUMPI		one 620-672	2-1201			DATE	TICKET NO		·	
DATE OF JOB	Di	STRICT			NEW  WELL	OLD :	PROD []INJ	□ WDW	<b>□</b> 8	USTOMER RDER NO.:	
CUSTOMER					LEASE	· · · · ·				WELL NO	
ADDRESS					COUNTY	.:		STATE			
CITY STATE				SERVICE CI	RFW		J		a e	?	
AUTHORIZED BY	Y				JOB TYPE:			<u> </u>	<del></del>	*	
EQUIPMENT	# HRS	EQUIPMENT#	HRS	EQUI	PMENT#	HRS	TRUCK CALL	FD	DAT	E AM	TIME
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							MILES FROM	STATION TO	WELL		
ITEM/PRICE REF. NO.	МА	TERIAL, EQUIPMENT	AND SERVI	CES USE	D	UNIT	QUANTITY	UNIT PRIC		RACTOR OR S AMO	
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SERVICE REPRESENTATIVE	<b>.</b>		THE ABOVE	MATERI.	AL AND SER	VICE ECEIVED	) BY:				



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

#### FIELD SERVICE TICKET

1718 (1900) A

DATE OF	HESSURE PUMPIN	NG & WIRELINE			NEW WELL		DATE	TICKET NO		
JOB	JOB DISTRICT					WELL .	PROD _ INJ	□ WDW □	CUSTOME ORDER NO	:R D.:
CUSTOMER					LEASE			***************************************	/ WELL	NO.
ADDRESS					COUNTY			STATE		
CITY STATE					SERVICE (	REW	Section 1	*		
AUTHORIZED BY					JOB TYPE:					
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQU	IPMENT#	HRS	TRUCK CALL	ED	DATE AM	TIME
							ARRIVED AT		AM AM	
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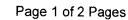
FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



## TREATMENT REPORT

Customer					ase No.			<del> </del>	<del></del>	<del></del>	Date	)	· · · · · · · · · · · · · · · · · · ·			
Lease Well #									1			# 1411				
Field Order #	Station			Casing			Casing		Depth		Coun	ty		-	S	tate
Type Job						<u> </u>	Form	ation	gii	1		Legal	Description	<u></u>		
PIPE	DATA	PE	RFORA	TING	DATA		FLUID U	SED				TREA	TMEN	r RESUN	ИE	
Casing Size	Tubing Size		ts/Ft			Acio	·				RATE	PRE	SS	ISIP	· · · · · · · · · · · · · · · · · · ·	
Depth	Depth	Froi	m	То		Pre	Pad	***************************************		Max				5 Min.		
Volume	Volume	Froi		То		Pad				Min		<del>                                     </del>		10 Mir	٦.	
Max Press	Max Press			То		Frac	;	····		Avg				15 Mir	٦.	
Well Connection	Annulus Vo			То						HHP Use	ed	<b>†</b>		Annul	us Pres	sure
Plug Depth	Packer De			То		Flus	sh			Gas Volu	me			Total L	oad	
Customer Repre	esentative				Station	Mana	ager				Tre	ater	-			
Service Units																
Driver Names					41											
	Casing Pressure	Tubing Pressu		s. Pum	ped	ı	Rate					Serv	ice Log			
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### DIAMOND TESTING, LLC

P.O. Box 157 **HOISINGTON, KANSAS 67544**(620) 653-7550 • (800) 542-7313 STC/Roeslerb1dst1

Effective Pay	Company Prolific Resources, LLC	Lease & Well No. Roesler "B"	No. 1
Date   10-1-14   Sec	Elevation 2047 KB Formation Cherokee Sandstone		10000
Robert T. (Bob) Stokle	Date10-1-14 Sec11Twp22SRange		
Packer Depth	T . A Pobort T (Pob) Stoleto		
Packer Depth	Formation Toot No. 1 Integral Tootad Save	4.058	4.000
Packer Depth			
Depth of Selective Zone Set			
Top Recorder Depth (Inside)		Packer Depth	tt. Sizein.
Bottom Recorder Depth (Outside)		Pagardar Number	30046 0 6 000
Below Straddle Recorder Depth		<del></del>	pai.
Drilling Contractor   Murfin Drilling Company, Inc Rig 16   Drill Collar Length   30 ft   I.D.   2 1/4   I.D.	D.1. O( 111 D. 11 D. 11	<del></del>	
Mud Type			
Weight   9.2   Water Loss   8.8   cc.   Drill Pipe Length   4,002   ft   1.0   3   1/2   in.	Chamical		
Chlorides	viocosity		
Did Well Flow?   No	Chlorides 4,800 PPM		
Did Well Flow? No			
Main Hole Size	NI.		
Blow: 1st Open: Strong blow inreasing. Off bottom of bucket in 9 mins. No blow back during shut-in.  2nd Open: Strong blow increasing. Off bottom of bucket immediately. Gas to surface in 55 mins. Gauged 20 MCF/D. No blow back during shut-in.  Recovered 10 ft. of gas cut mud = .049200 bbls. (Grind out: 10%-gas; 90%-mud)  Recovered ft. of  Remarks Tool Sample Grind Out: 100%-mud  Gas sample taken. Gas burned.  Time Set Packer(s) 6:35 A.M. Time Started off Bottom 10:35 A.M. Maximum Temperature 111°  Initial Hydrostatic Pressure. (A) 1993 P.S.I.  Initial Flow Period. Minutes 30 (B) 18 P.S.I. to (C) 23 P.S.I.  Initial Closed In Period. Minutes 60 (D) 1313 P.S.I.  Final Flow Period. Minutes 90 (G) 1321 P.S.I.  Final Closed In Period. Minutes 90 (G) 1321 P.S.I.			
2nd Open: Strong blow increasing. Off bottom of bucket immediately. Gas to surface in 55 mins. Gauged 20 MCF/D. No blow back during shut-in.  Recovered 10 ft. of gas cut mud = .049200 bbls. (Grind out: 10%-gas; 90%-mud)  Recovered ft. of Remarks Tool Sample Grind Out: 100%-mud Gas sample taken. Gas burned.  Time Set Packer(s) 6:35 A.M. Time Started off Bottom 10:35 A.M. Maximum Temperature 111°  Initial Hydrostatic Pressure (A) 1993 P.S.I. Initial Flow Period Minutes 30 (B) 18 P.S.I. to (C) 23 P.S.I. Initial Closed In Period Minutes 60 (D) 1313 P.S.I. Final Flow Period Minutes 90 (G) 1321 P.S.I. to (F) 17 P.S.I.	Rlow: 1st Open: Strong blow inreasing. Off bottom of bucket in 0 mins. No.		1001 0011R 012E111.
Recovered 10 ft. of gas cut mud = .049200 bbls. (Grind out: 10%-gas; 90%-mud)  Recovered ft. of Remarks Tool Sample Grind Out: 100%-mud Gas sample taken. Gas burned.  Time Set Packer(s) 6:35 A.M. Time Started off Bottom 10:35 A.M. Maximum Temperature 111°  Initial Hydrostatic Pressure (A) 1993 P.S.I.  Initial Flow Period Minutes 30 (B) 18 P.S.I. to (C) 23 P.S.I.  Initial Closed In Period Minutes 60 (D) 1313 P.S.I.  Final Flow Period Minutes 90 (G) 1321 P.S.I.			CE/D. No blow book during about
Recovered			CI7D. No blow back during shut-in.
Recovered	Recovered ft. of $\frac{9as \text{ cut mud}}{2} = .049200 \text{ bbls.}$ (Grind out: 10%-ga	s; 90%-mud)	
Recoveredft. of	Recovered ft. of		
Recovered	Recoveredft. of		
Recoveredft. of			
Remarks Tool Sample Grind Out: 100%-mud         Gas sample taken. Gas burned.         Time Set Packer(s) 6:35 A.M. Time Started off Bottom 10:35 A.M. Maximum Temperature 111°         Initial Hydrostatic Pressure	1	······································	
Gas sample taken. Gas burned.         Time Set Packer(s) 6:35 A.M.       Time Started off Bottom 10:35 A.M.       Maximum Temperature 111°         Initial Hydrostatic Pressure.       (A) 1993 P.S.I.         Initial Flow Period.       Minutes 30 (B) 18 P.S.I. to (C) 23 P.S.I.         Initial Closed In Period.       Minutes 60 (D) 1313 P.S.I.         Final Flow Period.       Minutes 60 (E) 18 P.S.I. to (F) 17 P.S.I.         Final Closed In Period.       Minutes 90 (G) 1321 P.S.I.			
Time Set Packer(s)6:35 A.M.       Time Started off Bottom10:35 A.M.       Maximum Temperature111°         Initial Hydrostatic Pressure.       (A)			
Initial Hydrostatic Pressure.       (A)       1993 P.S.I.         Initial Flow Period.       Minutes       30       (B)       18 P.S.I. to (C)       23 P.S.I.         Initial Closed In Period.       Minutes       60       (D)       1313 P.S.I.         Final Flow Period.       Minutes       60       (E)       18 P.S.I. to (F)       17 P.S.I.         Final Closed In Period.       Minutes       90       (G)       1321 P.S.I.	Gas sample taken. Gas burned.		
Initial Hydrostatic Pressure.       (A)       1993 P.S.I.         Initial Flow Period.       Minutes       30       (B)       18 P.S.I. to (C)       23 P.S.I.         Initial Closed In Period.       Minutes       60       (D)       1313 P.S.I.         Final Flow Period.       Minutes       60       (E)       18 P.S.I. to (F)       17 P.S.I.         Final Closed In Period.       Minutes       90       (G)       1321 P.S.I.	Time Set Packer(s) 6:35 A.M. Time Started off D. H.	10:35 A M	4440
Initial Flow Period		' IVIAXIIIIUI	m Temperature111°
Initial Closed In Period			22
Final Flow Period	(B)	1313 p.c.	23 P.S.I.
Final Closed In PeriodMinutes90 (G)(G)1321_P.S.I.	(D)_		17 no .
(-)			
	(~)	1958 P.S.I.	



## **Diamond Testing General Report**

John Riedl **TESTER** 

CELL: 620-793-0550

#### **General Information**

Contact **Well Name** 

Company Name PROLIFIC RESOURCES LLC Job Number **DOUG PANNING Representative** ROESLER "B" #1 Well Operator PROLIFIC RESOURCES LLC

Unique Well ID **Surface Location** Field

Report Date S11/22S/18W Prepared By Qualified By

2014/10/01 JOHN RIEDL **BOB STOLZLE** 

J3299

**JOHN RIEDL** 

**Test Information** 

Test Type Formation Well Fluid Type **Test Purpose** 

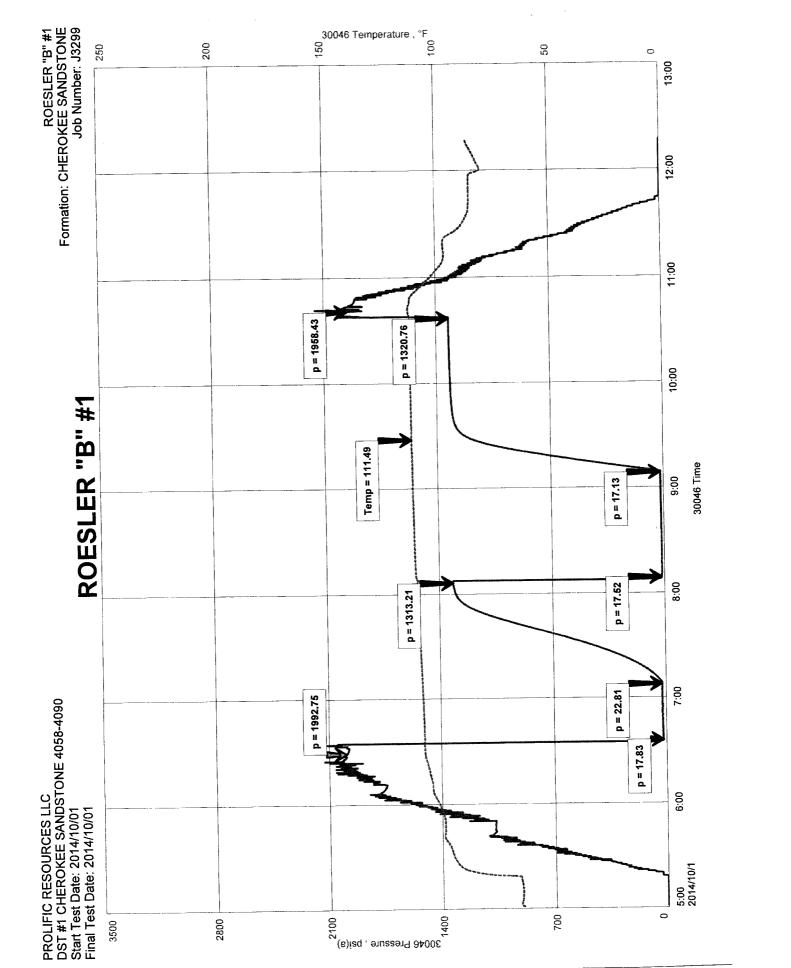
**DST #1 CONVENTIONAL CHEROKEE SANDSTONE** 

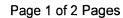
**Start Test Date Final Test Date**  2014/10/01 Start Test Time 2014/10/01 Final Test Time 05:00:00 12:15:00

**Test Recovery** 

RECOVERY: 10' GAS CUT MUD 10% GAS, 90% MUD

**TOOL SAMPLE: 100% MUD** 



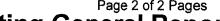




### **DIAMOND TESTING, LLC**

P.O. Box 157 **HOISINGTON, KANSAS 67544**(620) 653-7550 • (800) 542-7313 STC/Roeslerb1dst2

Company Prolific Resources, LLC	Lease & Well No. Roesler "B	" No. 1
Elevation 2047 KB Formation Mississippi Osage Chert	Effective Pay	10000
Date 10-1-14 Sec. 11 Twp. 22S Range		
Bahart T (Bah) Stalala	Diamond Representative	John C Biodi
	4.004 - 4.130 -	4 130 -
	4,094 ft. to 4,130 ft.	Total Depth 4,130 ft
Packer Depth 4,089 ft. Size 6 3/4 in.	-	ft. Sizein.
Packer Depth 4,094 ft. Size 6 3/4 in.	Packer Depth	ft. Sizein.
Depth of Selective Zone Setft.		
Top Recorder Depth (Inside) 4,097 ft.	Recorder Number	30046 Cap. 6,000 psi.
Bottom Recorder Depth (Outside) 4,127 ft.	Recorder Number	13498 Cap. 6,000 psi.
Below Straddle Recorder Depthft.	Recorder Number	Cappsi.
Drilling Contractor Murfin Drilling Company, Inc Rig 16	Drill Collar Length	30 ft I.D. 2 1/4 in
Mud Type Chemical Viscosity 56	Weight Pipe Length	
Weight 9.2 Water Loss 8.8 cc.	Drill Pipe Length	4.000
Chlorides 4,800 P.P.M.	• •	26 ft Tool Size 3 1/2-IF in.
Jars: Make Sterling Serial Number 1		36 ft. Size 4 1/2-FH in.
Did Well Flow? No Reversed Out No	Surface Choke Size 1	
	Main Hole Size 7 7/8 i	
Blow: 1st Open: Weak, 3 in. blow. No blow back during shut-in.		
2nd Open: Weak, 2 1/2 in. blow. No blow back during shut-in.		
Recovered 40 ft. of gas in pipe		
Recovered ft. of gas cut mud = .098400 bbls. (Grind out: 10%-ga	as; 90%-mud)	
Recovered 20 ft. of TOTAL FLUID = .098400 bbls.		·····
Recoveredft. of		
Recoveredft. of		
Recoveredft. of		
Remarks_Tool Sample Grind Out: 100%-mud		
	10511	1000
Time Set Packer(s) 9:25 P.M. Time Started off Botton		num Temperature 109°
Initial Hydrostatic Pressure(A)_	2015 P.S.I.	
Initial Flow PeriodMinutes(B)_	21 P.S.I. to (C)	23 <sub>P.S.I.</sub>
Initial Closed In PeriodMinutes60(D)_	111 P.S.I.	
Final Flow PeriodMinutes60(E)_	21 P.S.I to (F)	26 <sub>P.S.I.</sub>
Final Closed In PeriodMinutes90 (G)_	144 P.S.I.	
Final Hydrostatic Pressure(H)_	1981_P.S.I.	





# Diamond Testing General Report

John Riedl **TESTER** 

CELL: 620-793-0550

#### **General Information**

**Company Name** Contact Well Name Unique Well ID Surface Location **PROLIFIC RESOURCES LLC Job Number DOUG PANNING Representative** 

ROESLER "B" #1 Well Operator Report Date S11/22S/18W Prepared By Qualified By

JOHN RIEDL PROLIFIC RESOURCES LLC 2014/10/02 **JOHN RIEDL BOB STOLZLE** 

**Test Information** 

Field

**Test Type** Formation Well Fluid Type **Test Purpose** 

**DST #2 CONVENTIONAL** MISS OSAGE CHERT

**Start Test Date Final Test Date** 

2014/10/01 Start Test Time 2014/10/02 Final Test Time

20:30:00 03:10:00

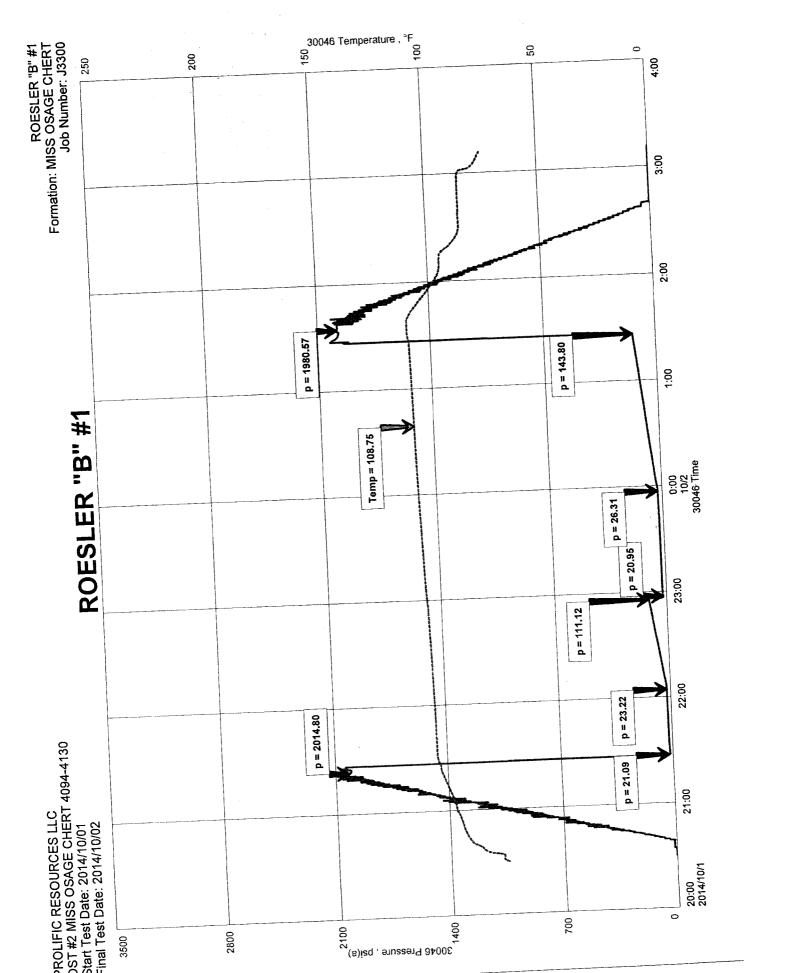
**Test Recovery** 

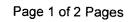
**RECOVERY: 40' GAS IN PIPE** 

20' GAS CUT MUD 10% GAS, 90% MUD

20' TOTAL FLUID

**TOOL SAMPLE: 100% MUD** 







### **DIAMOND TESTING, LLC**

P.O. Box 157 **HOISINGTON, KANSAS 67544**(620) 653-7550 • (800) 542-7313

STC/Roeslerb1dst3

Company Prolific Resources, LLC	Lease & Well No. Roesler "B"	No. 1
Elevation 2047 KB Formation Viola	Effective Pay	
Date10-2-14 Sec 11Twp. 22SF	Range 18W County Pawnee	
Test Approved By Robert T. (Bob) Stolzle	Diamond Representative	John C. Riedl
Formation Test No. 3 Interval Tested from	4,132 ft. to 4,170 ft.	Total Depth 4,170 ft
Packer Depth 4,127 ft. Size 6 3/4 in		ft. Sizein.
Packer Depth 4,132 ft. Size 6 3/4 ii		it. Sizein. ft. Sizein.
Depth of Selective Zone Setft.		it. 5izeiii.
Top Recorder Depth (Inside) 4,135 ft	t. Recorder Number	30046 Cap. 6,000 psi.
Bottom Recorder Depth (Outside) 4,167		13498 Cap. 6,000 psi.
Below Straddle Recorder Depthf	t. Recorder Number	
Drilling Contractor Murfin Drilling Company, Inc Rig 16	6 Drill Collar Length	
Mud Type Chemical Viscosity 58	Weight Pipe Length	
Weight9.0 Water Loss8.0	_cc. Drill Pipe Length	
Chlorides 4,800 P.P.M.		26 ft Tool Size 3 1/2-IF in.
Jars: Make <u>Sterling</u> Serial Number 1		38 ft. Size 4 1/2-FH in.
Did Well Flow? No Reversed Out No	Surface Choke Size1in.	
	Main Hole Size77/8 <sub>in</sub>	
Blow: 1st Open: Strong blow increasing. Off bottom of bucket in 5 m	nins. No blow back during shut-in.	
2nd Open: Strong blow increasing. Off bottom of bucket imme		
Recovered 600 ft. of gas in pipe		
Recovered 80 ft. of gas cut oil = 1.138400 bbls. (Grind out: 1	5%-gas; 85%-oil) Gravity: 38 @ 60°	
Recovered 50 ft. of gas & oil cut mud = .432200 bbls. (Grind		
Recovered 130 ft. of TOTAL FLUID = 1.570600 bbls.		
Recoveredft. of		
Recoveredft. of		
Remarks_Tool Sample Grind Out: 95%-oil; 5%-mud		
Shut-in tool bearing went out causing invalid fin	al shut-in.	
10:45 D.M		
Time Set Packer(s) 12:45 P.M. Time Started off I		ım Temperature111°
Initial Hydrostatic Pressure.		
Initial Flow Period	_(B)P.S.I. to (C)	27 <sub>P.S.I.</sub>
Initial Closed In PeriodMinutes 60	_(D)P.S.I.	
Final Flow PeriodMinutes 60	_(E)P.S.I to (F)	<del>49</del> P.S.I.
Final Closed In PeriodMinutes 90	_(G)P.S.I.	
Final Hydrostatic Pressure	.(H)P.S.I.	



## **Diamond Testing General Report**

John Riedl **TESTER** 

CELL: 620-793-0550

#### **General Information**

Contact

Company Name PROLIFIC RESOURCES LLC Job Number

**DOUG PANNING Representative** 

JOHN RIEDL

Well Name Unique Well ID **Surface Location** 

ROESLER "B" #1 Well Operator PROLIFIC RESOURCES LLC Report Date 2014/10/02

Field

S11/22S/18W Prepared By Qualified By

JOHN RIEDL **BOB STOLZLE** 

**Test Information** 

**Test Type** Formation **DST #3 CONVENTIONAL** 

**VIOLA** 

Well Fluid Type **Test Purpose** 

**Start Test Date** 

2014/10/02 Start Test Time

11:20:00 18:00:00

**Final Test Date** 

2014/10/02 Final Test Time

**Test Recovery** 

**RECOVERY: 600' GAS IN PIPE** 

80' GAS CUT OIL 15% GAS, 85% OIL GRAVITY: 38 @ 60 DEGS

50' GAS & OIL CUT MUD 15% GAS, 35% OIL, 50% MUD

130' TOTAL FLUID

TOOL SAMPLE: 95% OIL, 5% MUD

