

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1052822

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
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: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: Feel
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
OG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt
If Workover/Re-entry: Old Well Info as follows:	
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls
	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	On eventer Nome
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date Recompletion Date	

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

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

	Side Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sho	eets)	Yes	No	∏ I Nar	-	on (Top), Depth an		Sample Datum
Samples Sent to Geolog	gical Survey	Yes	No	Indi	lie		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	☐ Yes ☐ Yes ☐ Yes	☐ No ☐ No ☐ No					
List All E. Logs Run:								
			CASING	RECORD	lew Used			
		Report a	Il strings set-o	conductor, surface, in	termediate, product	tion, etc.		
Purpose of String	Size Hole Drilled	Size C Set (In		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot		PERFORATION Specify For		RD - Bridge P Each Interval I		e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	:e:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed P	Producti	on, SWD or ENHF	₹.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF G	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit A	Comp. AC <i>O-5)</i>	Commingled (Submit ACO-4)		
(If vented, Subr	nit ACO	-18.)		Other (Specify)						

QUALIT		ELL CEMENTING, INC. Tax I.D.# 20-2886107
Phone 785-483-2025	and set of the distribution of the	0. Box 32 Russell, KS 67665 No. 4726
Cell 785-324-1041	All and the second second	TELEVIS CONTRACTOR AND
Date 3-16-11 Sec. 16	Twp. Range	Salton KS On Location Finish
LEASE - Buirmeister V	Vell No.	ocation Galatia Ks - IN 12W, M/S
Contractor Southwi	nd #4	Owner
Type Job plugy		To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish
Hole Size 12 Ky"	т. 3560	cementer and helper to assist owner or contractor to do work as listed.
Csg.	Depth	Charge Jason oil
Tbg. Size 42"	Depth 3510	Street
Tool	Depth	City
Cement Left in Csg.	Shoe Joint	The above was done to satisfaction and supervision of owner agent or contractor.
Meas Line	Displace //26/MM	Cement Amount Ordered 2305x 60/40 4% 6. 44E.S.
EQUIPA	NENT	opus atomotive active subscription and the second structure of the second structure atoms and the second structure atoms a
Pumptrk No. Cementer Helper	Pak	Common / 38
Bulktrk 10 No. Driver C.50	0	Poz. Mix 97
Bulktrk P.M. No. Driver Rit	K	
JOB SERVICES	& REMARKS	Calcium
Remarks: Coment did	Circulate.	Hulls
Rat Hole 30 SX	status providere y 13	Salt
Mouse Hole		Flowseal 57H
Centralizers		Kol-Seal
Baskets		Mud CLR 48
D/V or Port Collar	an alb is is the object of the estimate	CFL-117 or CD110 CAF 38
3510' - 25	SX	Sand
to president rentri benemeto en		Handling 278
10501 - 25	sx	Mileage
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560'- 100	SX	Guide Shoe
		Centralizer
270'- 40:	sx	Baskets
nalise to do les sales that to a l		AFU Inserts
40'- 105	X	Float Shoe
interchanter and an independent		Latch Down
Rathole - 30:	5X MILLION CONTRACTOR	1- Dryhole plug
		Pumptrk Charge Dleg
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a property of	Ly - Contraction	Discount
Signature A abert	levenson	Total Charge

QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Home Office P.O. Box 32 Russell, KS 67665 No. 4783

Phone 785-483-2025

Cell 785-324-1041				"快速"(1)	(2017 Janto	chards front part front	ni vinjsto doblo oznah	uhaumit -
	Sec.	Twp.	Range	0	County	State	On Location	Finish
Date 3-9-11	16	16 -	15 JE WAR	Pal	tain	Kansas	NENCIPIET IN	11:00pm
Lease Funk - Purme	V	Vell No.	d an entite	Locatio	on Bilito	IN HW	Nido	excellents of service.
Contractor Southwe	y Ir	Mire		identit de	Owner	i pin anti- anti-		
Type Job	ELSING"	1	an a contair		To Quality O You are here	ilwell Cementing, Inc. by requested to rent	cementing equipmer	t and furnish
Hole Size	and similar	T.D.	219		cementer an	d helper to assist ow	ner or contractor to d	o work as listed.
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Tbg. Size		Depth	and all the party		Street		and to much only of a	a Marakan Sangaran Angaran. Angaran Sangaran Angaran Sangaran Sangaran Sangaran Sangaran Sangaran Sangaran Sangaran Sangaran Sangaran Sanga
Tool		Depth	in the dealers		City	(C) in deuted werkaned	State	ALT DRY
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DRILL STEM TEST REPORT

Prepared For: Ja

Jason Oil Company LLC

P.O.Box 701 Russell Kansas 67665

ATTN: Francis Whsler

16/16S/15W Barton

Funk/Bermeister #1

 Start Date:
 2011.03.14 @ 07:40:00

 End Date:
 2011.03.14 @ 00:00:00

 Job Ticket #:
 15671
 DST #:
 1

Superior Testers Enterprises LLC PO Box 138 Great Bend KS 67530 1-800-792-6902

R_/,				EP	ORT				
ENT	ERPRISES LLC	Jason Oil Company LLC			Fu	nk/Berm	neister	[.] #1	
	SUITE P	P.O.Box 701 Russell Kansas				1 6S/15V Ticket: 15			Г#: 1
		67665 ATTN: Francis Whsler			Tes	t Start: 20)11.03.1 ₄	4 @ 07:40:0	0
	NFORMATION:								
ormation:	Lansing Kansas City	,							
eviated: ime Tool Oper	No Whipstock: ned: 00:00:00 ed: 00:00:00	ft (KB)			Tes	ter:	Dylan E l		n Hole (Initial)
nterval: otal Depth:	3265.00 ft (KB) To 330 3305.00 ft (KB) (TVI	D)			Ref	erence Ele		2010	5.00 ft (KB) 5.00 ft (CF)
lole Diameter:	7.88 inchesHole					KBI	to GR/CF	6	6.00 ft
Serial #: 84 ress@RunDe tart Date: tart Time:		3301.00 ft (KB) End Date: End Time:	2011.0 14:2	-	Capacity Last Cali Time On Time Off	b.: Btm: 2		5000 2011.03 .14 @ 09:18 .14 @ 12:52	3:41
	2ND Opening 60) Minutes no blow back) Minutes w eak but building b) Minutes no blow back	low/blow bu	uilt to 1	1 inches int	o bucket c	of water		
	Pressure vs. Tir	ne							
	Pressure vs. Tir	TIC 8406 Temperature	- Tin	ne		RESSUF Temp			
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za za za za za za za za un bar 2011 Length (ft) 150.00 0.00	Muddy Salt Water 30% Mud 70% Water	905 Temperature Image: state Image: stat	- 95 (Min - 90 - 85 - 75 Trans -	n.) 0 2 30 91 92 150 213	Pressure (psia) 1618.98 44.08 75.24 576.73 77.22 127.69 559.68	Temp (deg F) 90.66 90.50 90.44 91.74 91.66 92.77 93.72 94.28	Anno Initial H Open T Shut-In End Sh Gpen T Shut-In End Sh Final H	hydro-static To Flow (1) h(1) hut-ln(1) To Flow (2) h(2) hut-ln(2) hydro-static	Gas Rate (Mct/d)
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TERPRISES LLC	Jason Oil Company LLC		Eun	VIBorm	eister#′	1	
			i un	NDenni		•	
UTER							Г#: 1
-			Test	Start: 20 ⁻	11.03.14 @	2 07:40:0	00
NFORMATION:							
Lansing Kansas City No Whipstock: ned: 00:00:00 ed: 00:00:00	ft (KB)		Teste	er: D	ylan E Ellis	6	Hole (Initial)
3305.00 ft (KB) (TVD)		Refe			2010	0.00 ft (KB) 0.00 ft (CF) 0.00 ft
400 Outside							
epth: psia @ 2011.03.14 07:40:00	3302.00 ft (KB) End Date: End Time:	2011.03.14 14:26:00	Last Calib Time On E	.: Btm:		5000 2011.03	.00 psia .14
2ND Shut-In 60	Minutes no blow back					IARY	
8400 Pressure	8400 Temperature	Time	Pressure	Temp	Annotat	ion	
914 Treptus							
Recovery			ļļ	Gas	Rates		
Description	Volume (bbl)			Choke (in	ches) Press	sure (psia)	Gas Rate (Mcf/d)
Muddy Salt Water	2.10	<u> </u>					
30% Mud 70% Water	0.00						
Chlorides w ere 68,000.0 Resistivity w as .32 @ 62 d	0.00 degrees 0.00						
	NFORMATION: Lansing Kansas City No Whipstock: ned: 00:00:00 3265.00 ft (KB) To 3305 3305.00 ft (KB) To 3305 3305.00 ft (KB) To 3305 3305.00 ft (KB) TV D 7.88 inchesHole C 400 Outside pth: psia @ 2011.03.14 07:40:00 MENT: 1ST Opening 30 1ST Shut-In 60 2ND Opening 60 2ND Shut-In 60 Pressure vs. Time Month International Internation Internation International International Inter	Russell Kansas 67665 ATTN: Francis Whsler No Whipstock: ft (KB) ned: 00:00:00 3265.00 ft (KB) To 3305.00 ft (KB) (TVD) 3305.00 ft (KB) (TVD) 7.88 inchesHole Condition: Fair 400 Outside rpth: psia @ 3302.00 ft (KB) 2011.03.14 End Date: 07:40:00 End Time: MENT: 1ST Opening 30 Minutes weak blow / weak but bt 1ST Shut-In 60 Minutes no blow back 2ND Opening 60 Minutes no blow back 2ND Opening 60 Minutes no blow back 2ND Shut-In 60 Minutes no blow back 07:40:00 End Time: MENT: 1ST Opening 30 Minutes weak blow / weak but bt 1ST Shut-In 60 Minutes no blow back 2ND Shut-In 60 Minutes no blow back 2ND Shut-In 60 Minutes no blow back 07:40:00 End Time: MENT: 1ST Opening 10 Minutes weak blow / weak but building blow / 2ND Shut-In 60 Minutes no blow back 07:40:00 End Time: MENT: 1ST Opening 10 Minutes weak blow / weak but building blow / 2ND Shut-In 60 Minutes no blow back 07:40:00 End Time: MENT: 1ST Opening 10 Minutes weak blow / weak but building blow / 2ND Shut-In 60 Minutes no blow back 07:40:00 End Time: MUMADY Satt Water 2.10 30% Mud 70% Water 0.00	Russell Kansas 67665 ATTN: Francis Whsler No Whipstock: ft (KB) ned: 00:00:00 3265.00 ft (KB) To 3305.00 ft (KB) (TVD) 3305.00 ft (KB) (TVD) 7.88 inchesHole Condition: Fair 400 Outside upth: psia @ 3302.00 ft (KB) 2011.03.14 End Date: 2011.03.14 07:40:00 End Time: 14:26:00 MENT: 1ST Opening 30 Minutes weak blow / weak but building blow /blow built to 1 1ST Shut-In 60 Minutes no blow back 2ND Opening 60 Minutes no blow back 2ND Opening 60 Minutes no blow back 2ND Shut-In 60 Minutes no blow back	Russell Kansas G7665 ATTN: Francis Whsler Job Test NFORMATION: Lansing Kansas City No Test No Whipstock: ft (KB) Test 3265.00 ft (KB) To 3305.00 ft (KB) (TVD) Refe 3305.00 ft (KB) (TVD) 7.88 inchesHole Condition: Fair 400 Outside 2011.03.14 End Date: 2011.03.14 Last Calib 07:40:00 End Time: 14:26:00 Time On E Time Off ft MENT: 1ST Opening 30 Minutes weak but building blow /blow built to 11 inches into 2ND Opening 60 Minutes no blow back 2ND Opening 60 Minutes no blow back 2ND Opening 60 Minutes no blow back Time Off ft VND Shut-In 60 Minutes no blow back 11 inches into 2ND Shut-In 60 Minutes no blow back 2ND Shut-In 60 Minutes no blow back 11 inches into 11 inches 11 inches Muddy Salt Water 2.10 0.00 100 1000 100	Russell Kansas 67665 Job Ticket: 15i ATTN: Francis Whsler Job Ticket: 15i Test Start: 20 NFORMATION: Lansing Kansas City No Test Start: 20 No Whipstock: ft (KB) Test Type: Constraints add: 00:000 Test Type: Constraints Test Type: Constraints add: 0:0000 Test Type: Constraints Test Type: Constraints Test Type: Constraints add: 0:0000 Test Type: Constraints Test Type: Constraints Test Type: Constraints add: Description 302.00 ft (KB) Constraints Time On Burn: Time Off Burn: 1:1:1:1:1:1	Russell Kansas G7665 Job Ticket: 15671 ATTN: Francis Whsler Test Start: 2011.03.14 @ NFORMATION: Lansing Kansas City No Test Type: Convention No Whipstock: ft (KB) S265.00 ft (KB) TO 3305.00 ft (KB) (TVD) Test Firme: Dylan E Bile 3205.00 ft (KB) TO 3305.00 ft (KB) (TVD) Reference Elevations: 3305.00 ft (KB) (TVD) 3205.00 ft (KB) (TOD) 7.88 inchesHole Condition: Fair KB to GR/CF: 400 Outside Capacity: 2011.03.14 End Date: 07:40:00 End Time: 14:26:00 Time Off Btm: MENT: 1ST Opening 30 Minutes weak blow / weak but building blow /blow bilew 9 inches into bucket ' 1ST Shut-In 60 Minutes no blow back Time PRESSURE SUMM VMENT: 1ST Opening 30 Minutes weak blow / weak but building blow /blow bile to 11 inches into bucket of water 2ND Shut-In 00 Minutes no blow back Time PRESSURE SUMM Volume (water Time Temp Annotat MENT: IST Shut-In 60 Minutes no blow back Time Temp Volume (water Time Temp Temp Annota	Russell Kansas 67665 Job Tickt: 15671 DSI ATN: Francis Wheler Test Stat: 2011.03.14 @ 07:40.0 NFORMATION: Image: Conventional Bottom Tester: Dylan E Bills Lansing Kansas City No Whipstock: ft (KB) Test Type: Conventional Bottom Tester: 3265.00 ft (KB) To 3305.00 ft (KB) (TVD) Reference Elevations: 2016 3285.00 ft (KB) (TVD) Reference Elevations: 2016 7.88 incheshole Condition: Fair KB to GR/CF: 6 400 Outside 2011.03.14 Last Calib.: 2011.03 07.40:00 End Time: 14:26:00 Time On Bim Time Of Bim VENT: 1ST Opening 30 Mnutes weak blow /weak but building blow /blow blew 9 inches into bucket ' 1ST Shut-h 60 Mnutes weak but building blow /blow blew 9 inches into bucket ' 2ND Opening 30 Mnutes weak but building blow /blow blew 10 to 11 inches into bucket d w ater 2ND Ghutes weak but building blow /blow blew 9 inches into bucket d w ater 2ND Shut-h 60 Mnutes weak but building blow /blow blew 100 Time Off Bim Medy Satt Water 0.00 Time off Bim Cote (inche) Presure (pain) Muddy Satt Water 2.10 Time off Bim Cote (inche) Presure (pain) Muddy Satt Water 2.10 Time off

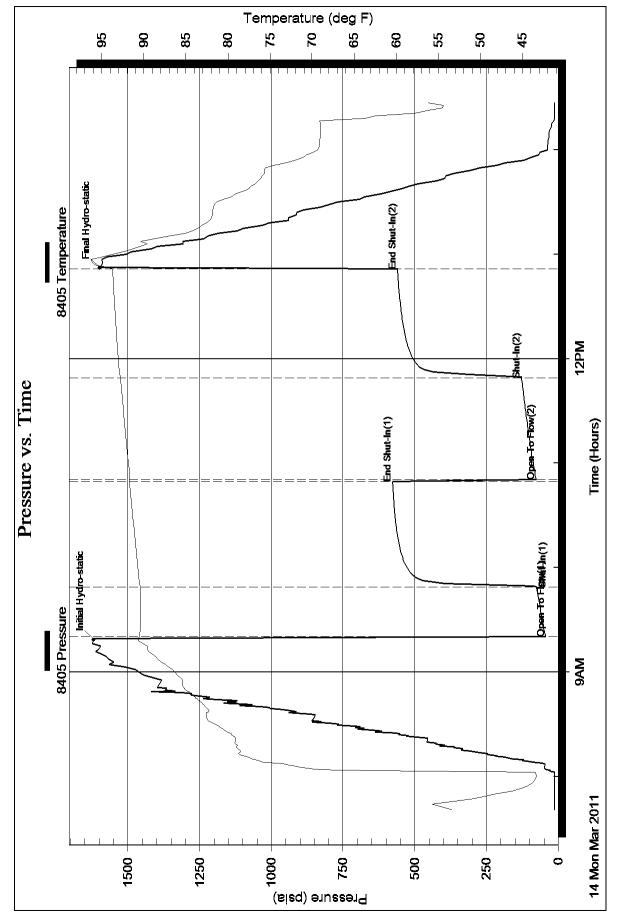
					MTEST			TOOL DIAGRA
ENTER	PRISES LLC	;	Jason	Oil Company L	LC		Funk/Bermeister #1	
	OTER?		P.O.Bo				16/16S/15W Barton	
			Russel	Kansas			Job Ticket: 15671	DST#:1
				Francis Whs	ler		Test Start: 2011.03.14 @	07:40:00
Tool Informatio	on		ļ					
Drill Pipe:	Length:	3265.00 ft	Diameter:	3.80 in	ches Volume:	45.80 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 in	ches Volume:	0.00 bbl	Weight set on Packer	: 20000.00 lb
Drill Collar:	Length:	0.00 ft	Diameter:	0.00 in	ches Volume:	0.00 bbl	Weight to Pull Loose:	29000.00 lb
	/D .	20.00 ft		-	Total Volume:	45.80 bbl	Tool Chased	0.00 ft
Drill Pipe Above ł Depth to Top Pac		20.00 ft 3265.00 ft					String Weight: Initial	38000.00 lb
Depth to Bottom I		3265.00 It					Final	39000.00 lb
hterval between		40.00 ft						
Tool Length:	rackers.	40.00 ft						
Number of Packe	rs:	2	Diameter:	6.75 in	ches			
Tool Comments:								
Tool Descriptio	on	Le	ngth (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut-In Tool			5.00			3250.00		
Hydrolic Tool			5.00			3255.00		
Packer			5.00			3260.00	20.00	Bottom Of Top Packer
Packer			5.00			3265.00		
Perforations			35.00			3300.00		
Recorder			1.00	8405	Inside	3301.00		
Recorder			1.00	8400	Outside	3302.00		
Bull Plug			3.00			3305.00	40.00 Bo	ttom Packers & Anchor

	Jasor	Oil Company LLC	Funk/Ber	meister #1	
	P.O.B Russe	ox 701 ell Kansas	16/16S/15 Job Ticket:	W Barton	* • 1
	67665 ATTN	5 : Francis Whsler		2011.03.14 @ 07:40:00	
ud and Cushion Info	ormation				
ud Type: Gel Chem		Cushion Type:		Oil A PI:	deg API
ud Weight: 9.00 I	lb/gal	Cushion Length:	ft	Water Salinity:	ppm
scosity: 46.00 s	-	Cushion Volume:	bbl		
ater Loss: 8.80 i		Gas Cushion Type:			
esistivity:	ohm.m	Gas Cushion Pressure:	psia		
alinity: 5800.00 p	ppm inches				
ecovery Information					
-		Recovery Table		_	
	Length ft	Description	Volume bbl		
	150.00	Muddy Salt Water	2.10	4	
	0.00	30% Mud 70% Water	0.00	0	
	0.00	Chlorides w ere 68,000.0	0.00	0	
	0.00	Resistivity was .32 @ 62 degrees	0.00	ol	
То	0.00	•	•	<u>ц</u>	
Nu	otal Length: 15 um Fluid Samples: 0 uboratory Name:	0.00 ft Total Volume: 2.104 t Num Gas Bombs: 0 Laboratory Location:	•	-	
Nu	otal Length: 15 um Fluid Samples: 0	0.00 ft Total Volume: 2.104 b Num Gas Bombs: 0	bl	-	
Nu	otal Length: 15 um Fluid Samples: 0 uboratory Name:	0.00 ft Total Volume: 2.104 b Num Gas Bombs: 0	bl	-	
Nu	otal Length: 15 um Fluid Samples: 0 uboratory Name:	0.00 ft Total Volume: 2.104 b Num Gas Bombs: 0	bl	-	
Nu	otal Length: 15 um Fluid Samples: 0 uboratory Name:	0.00 ft Total Volume: 2.104 b Num Gas Bombs: 0	bl	-	
Nu	otal Length: 15 um Fluid Samples: 0 uboratory Name:	0.00 ft Total Volume: 2.104 b Num Gas Bombs: 0	bl	-	
Nu	otal Length: 15 um Fluid Samples: 0 uboratory Name:	0.00 ft Total Volume: 2.104 b Num Gas Bombs: 0	bl	-	
Nu	otal Length: 15 um Fluid Samples: 0 uboratory Name:	0.00 ft Total Volume: 2.104 b Num Gas Bombs: 0	bl	-	
Nu	otal Length: 15 um Fluid Samples: 0 uboratory Name:	0.00 ft Total Volume: 2.104 b Num Gas Bombs: 0	bl	-	
Nu	otal Length: 15 um Fluid Samples: 0 uboratory Name:	0.00 ft Total Volume: 2.104 b Num Gas Bombs: 0	bl	-	



Jason Oil Company LLC

16/16S/15W Barton

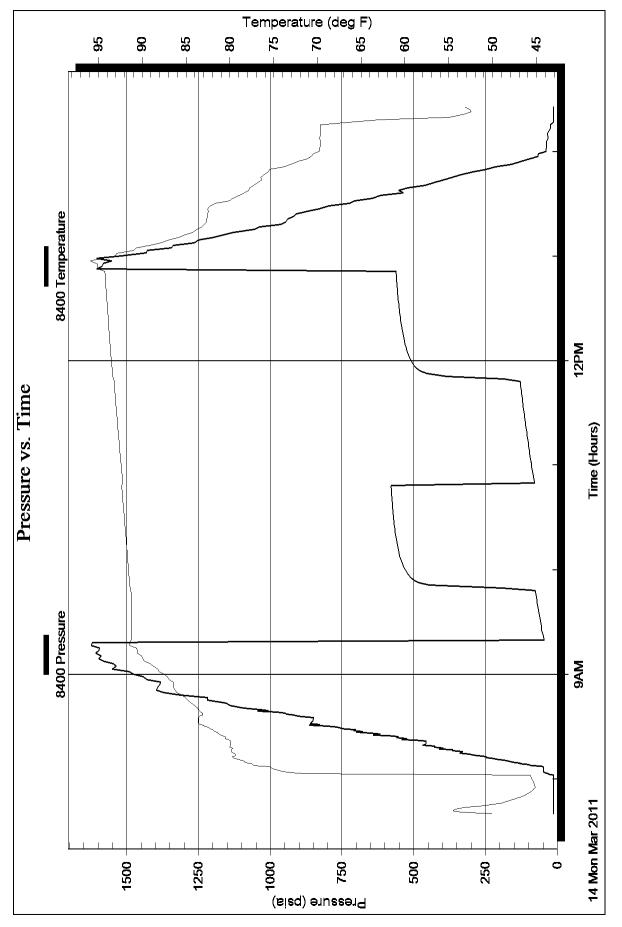


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Ref. No: 15671

Superior Testers Enterprises LLC





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Ref. No: 15671

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