

Kansas Corporation Commission Oil & Gas Conservation Division

1046611

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

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: 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 #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Original Total Depth: Conv. to ENHR	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	QuarterSec TwpS. R East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

AFFIDAVIT

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

Submitted Electronically

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

Side Two



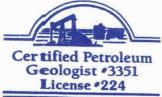
INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stem time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach com line Logs surveyed. Attach final geological well site report. Drill Stem Tests Taken (Attach Additional Sheets) Samples Sent to Geological Survey Yes No Cores Taken Yes No Electric Log Run Electric Log Submitted Electronically Yes No Electric Log Submitted Electronically	
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(Attach Additional Sheets) Samples Sent to Geological Survey Cores Taken Yes No Electric Log Run Name Top	bottom hole temperature, fluid
Samples Sent to Geological Survey	um Sample
Cores Taken ☐ Yes ☐ No Electric Log Run ☐ Yes ☐ No	Datum
(If no, Submit Copy)	
List All E. Logs Run:	
CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc.	
Purpose of String	Sacks Type and Percent Used Additives
ADDITIONAL CEMENTING / SQUEEZE RECORD	
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Depth Top Bottom Type of Cement # Sacks Used Type and Percent	Additives
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squee Specify Footage of Each Interval Perforated (Amount and Kind of Material U	
TUBING RECORD: Size: Set At: Packer At: Liner Run:	
Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing Pumping Gas Lift Other (Explain)	
Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil	Ratio Gravity
DISPOSITION OF GAS: METHOD OF COMPLETION: PR	ODUCTION INTERVAL:

Form	ACO1 - Well Completion
Operator	Bach, Jason dba Bach Oil Production
Well Name	Janie Lowry 1
Doc ID	1046611

Tops

Name	Тор	Datum
Anhydrite	1456'	+449
Base Anhydrite	1490'	+415
Topeka	2883'	-978
Heebner Shale	3086'	-1181
Toronto	3112'	-1207
Lansing	3126'	-1221
ВКС	3339'	-1434
Arbuckle	3383'	-1478
TD	3400'	-1495

Randall Kilian Corporation Geologist



P.O. Box 26 Hays, Kansas 67601-0026 Phone: 785-628-6061 Cell: 785-635-1349

GEOLOGIST'S WELL REPORT

COMPANY BACH OIL PRODUCTION (31569)
WELL Janie Lowry #1
FIELD Wildcat
LOCATION (legal) NE NE SE (2310 FSL & 330 FEL) Section 34 TWP 75 RGE 20W
(Map) 1 mi S of Hiway 24 & #5 Road
COUNTY Rooks STATE Kansas
ELEVATION: 1905' K.B., 1900' G.L.
Depths measured from Kelly Bushing
A. P. I. NUMBER <u>15-163-23897</u>
GEOLOGY BY Randall Kilian

PERTINENT WELL DATA

CONTRACTOR Murfin Drilling Co., Inc. (30606)
RIG #16 HYDRAULICS D-375 6x14x60 (Andy Dinkel TP) DRILL PIPE 4½" X-H COLLARS 6½ 16 (475')
CASING: SURFACE 13 3/8" @ 48' w/ 90 sx Common
PRODUCTION
DRILLING FLUID: COMPANY Andy's Mud & Chemical Co. (Ken Rupp) TYPE: Chemical & Drispac
REMARKS: Full service
DRILL STEM TESTS: COMPANY Trilobite Testing Inc. (Dan Bangle) NUMBER OF TESTS One (1)
ELECTIC LOGS: COMPANY Pioneer Log-Tech Inc.
DETAIL (5") 2800' - RTD
TYPE RAG
DRILLING TIME FROM 2800' TO RTD
SAMPLE TIME FROM 2800' TO RTD
SUPERVISION FROM 2800' TO RTD
VERTICAL DEVIATION 3/4°@ 1721', 1/8°@ 3230',
250', 30 Rat, 15 Mouse, 320 sx 60/40 Poz Rich Williams RESERVE PIT 500 bbls., Chl 14,000

DAILY REPORT

TE:	7 a.m. Depth	RIG ACTIVITY	
10-15-10		MIRU, Spud	
10-16-10	1970'	Drilling sand & sha	16
10-17-10	2930'	Drilling lime & sha	16
10-18-10	3230'	DST #1 LKc F-G	
10-19-10	3400'	TD. Logged, P&A	
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Base	1490'	1490'	+ 415	+ 419			
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Toronto	3112' 3127'	3126'	-1207	-1209			_
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SUMMARY

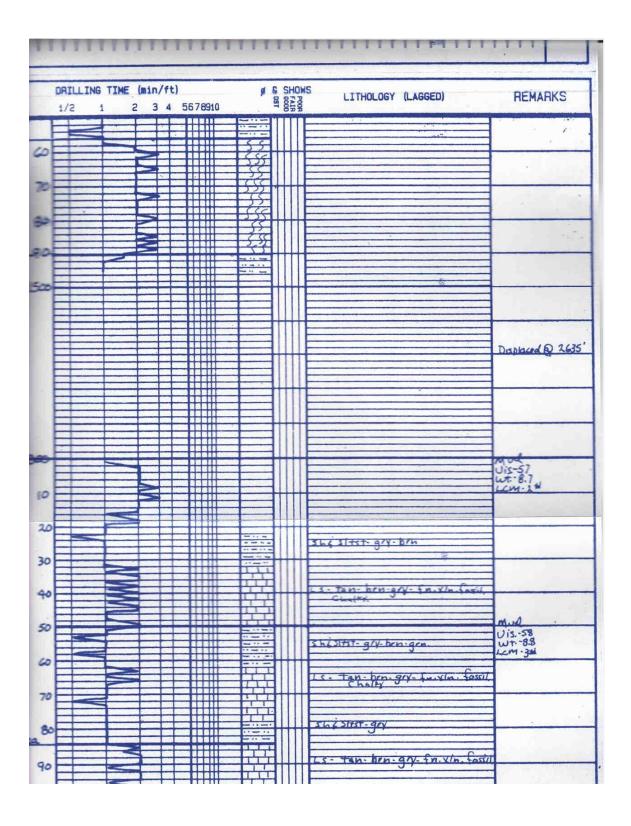
REMARKS

LITHOLOGY (LAGGED)

1/2

DRILLING TIME (min/ft)

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The Janie Lowry #1 well was drilled with Murfin
Drilling Co. tools ris #16 besiming to 15 to
drilling was completed 10-19-10.
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The desired
The drillsite was located via a 3-D seismic survey.
However, the location was on the eastern edge of
the shoot.
The well ran low structurally to nearby wells, lower
than expected from seismic data. Oil shows were
OPPORTUNITY OF SETSIFIC CHALA. UTI Shows were
encountered in the LKc F-G. A DST over the LKc F-G
was negative. The Arbuckle was encountered low with
poor oil shows. A RAG log was run to confirm tops
and condemn the well.
and condemn the well.
Based upon all data, the well was plugged as a dry
hole.
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Respectfully,
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Land
Randall Kilian



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PO BOX 31 Russell, KS 67665

Voice: Fax:

(785) 483-3887 (785) 483-5566

Bill To:

Bach Oil Production R. R. #I Box 28 Phillipsburg, KS 67661

INVOICE

Invoice Number: 124888

Invoice Date: Oct 14, 2010

Page:

1

Federal Tax I.D.#: 20-5975804

Customer ID	Well Name# or Customer P.O.	Payment Terms		
Bach	Janie Lowry #1	Net 30 Days		
Job Location	Camp Location	Service Date	Due Date	
KS2-07	Russell	Oct 14, 2010	11/13/10	

Quantity	Item	Description	Unit Price	Amount
90.00	MAT	Class A Common	13.50	1,215.0
3.00	MAT	Chloride	51.50	154.50
90.00	SER	Handling	2.25	202.50
50.00	SER	Mileage 90 sx @.10 per sk per mi	9.00	450.00
1.00	SER	Conductor	991.00	991.00
50.00	SER	Pump Truck Mileage	7.00	350.00
	-	Manager and the second second	-	
		Subtotal		3 363 (

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 11/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

ONLY IF PAID ON OR BEFORE Nov 8, 2010

Subtotal 3,363.00 Sales Tax 86.28 Total Invoice Amount 3,449.28 Payment/Credit Applied TOTAL 3,449.28

ALLIED CEMENTING CO., LLC. 041965

Federal Tax I.D.# 20-5975804

RUSSELL, KANSAS 67665	esa la la come esa esa esa esa esa esa esa esa esa esa		RVICE POINT:	ey Ks.
DATE 10-14-10 SEC TWP. RANGE 7	CALLED OUT	ON LOCATION	2:00	JOB FINISH
CEASE LOWRY WELL# / LOCATION DOMAGE	N TO Ne	24Hu	COUNTY	PAIK AC
OLD OR NEW (Circle one)	EUSI		, , , , , ,	MILES -
CONTRACTOR MURFIN DRLG, R.19#16 TYPE OF JOB CONDUCTOR HOLE SIZE 17/4 T.D. 48'	OWNER CEMENT			
CASING SIZE 13'3/8 DEPTH 40'	AMOUNT ORI	DERED 90	SX C	om
TUBING SIZE 48#CSG DEPTH	5/1	()		10 10 30 11 11
DRILL PIPE 6367 DEPTH TOOL DEPTH	n as and occurrent territ	majama magan	em stransjerici	A SECTION AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO IN COLUMN TW
PRES. MAX MINIMUM	COMMON	90	@ 13,50	1215,00
MEAS. LINE SHOE JOINT	POZMIX		@ <u>/3//</u>	To your transfer
CEMENT LEFT IN CSG. 10	GEL		@	
PERFS. 24	CHLORIDE	remark The real		154,50
DISPLACEMENT 50 RRI-	ASC	Like Managaik of I	@	ni a d'Oleira a e
4.75 EQUIPMENT			@	SELECTION
+ .63	Street Release 1 174		@	
PUMP TRUCK CEMENTER Clause	majoritaria dikerang	he e animale ils pi	@	
# 419 HELPER HEATIL		OF HELET STEEL	@	Hall Little of the
BULK TRUCK	tioner region may unique	er milgini na h	@	
# 328 DRIVER ROW			@	HOWARD -
BULK TRUCK	79	KEZYIL DILEGE TITLETIVIT	@	The Amelian
# DRIVER	De vir aux a laborar	0-	@	Allia Ja
maketh and cond by T18370ME. The not level	HANDLING_	90	@ 2,25	202,50
B	MILEAGE	10 BK /mil	ACTIONODE	450,00
Set 40'-13% CSG.				2022.00
Cement w/ 90 SX com 3% cc	. (19mm 0/1 / 20 (o)	SERV	/ICE	
	, DEPTH OF JO	В		
Cement Did Circulate		and the same of th	in absolutions	
TO Cellary	EXTRA FOOT			
THANKS	MILEAGE		@ 7,00	
1 (1441)	MANIFOLD _	unital segmental	@	
minutes of the property of the	n si au Alemanius	. 1501 P T. 11	@	
CHARGE TO: BOCH OIL PRODUCTION	Listaya kutamisa	TEIS SILING LESS		t gill i nilili ti
CHARGE TO: DOCH CIL KODUCTION	Continue of the		TOTAL	17111
STREET			TOTAL	1241,00
CITYSTATEZIP	a A did si mar on	PLUG & FLO	AT EQUIPME	NT
	/	Daw, SkH. e. H.	@	Hillian and Dale
				u tenesta usaila
				The side of the
10 Fameu Cementing CU., LLC.				



PO BOX 31 Russell, KS 67665

INVOICE Invoice Number: 124947

Invoice Date: Oct 19, 2010

Page:

1

Voice: Fax:

(785) 483-3887 (785) 483-5566

Bill To:

Bach Oil Production R. R. #I Box 28 Phillipsburg, KS 67661 Federal Tax I.D.#: 20-5975804

Customer ID	Well Name# or Customer P.O.	ustomer P.O. Payment Te		
Bach	Janie Lowry #1	Net 30 Days		
Job Location	Camp Location	Service Date	Due Date	
KS2-03	Russell	Oct 19, 2010	11/18/10	

Quantity	Item	Description	Unit Price	Amount
192.00	MAT	Class A Common	13.50	2,592.00
128.00	MAT	Pozmix	7.55	966.40
11.00	MAT	Gel	20.25	222.75
80.00	MAT	Flo Seal	2.45	196.00
320.00	SER	Handing	2.25	720.00
50.00	SER	Mileage 320 sx @.10 per sk per mi	32.00	1,600.00
1.00	SER	Rotary Plug	990.00	990.00
50.00	SER	Pump Truck Mileage	7.00	350.00
ALL DRIGEO	ADE NET DA	Subtotal		7.637.1

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 11/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

ONLY IF PAID ON OR BEFORE Nov 13, 2010

7,637.15 Sales Tax 481.14 Total Invoice Amount 8,118.29 Payment/Credit Applied TOTAL 8,118.29

ALLIED CEMENTING CO., LLC. 042014 Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31

You are hereby requested to rent cementing equipment

SERVICE POINT:

Russell KS

DATE 10-19-10	SEC. 34	TWP.	RANGE 20	CALLED OUT	ON LOCATION	JOB START	JOB FINISH 10:45am
Janie Lowry	WELL#		LOCATION Da	mar Black Top 4	Hwu 24	Rooks	STATE
OVDOR NEW (Ci	2	•		+ 1 South Eas		Noo.C	
OK DOK NEW (CI	rcie (ilie)		0 14 Cas	T 1000th Eas	it into		
CONTRACTOR A	nurfin	Drilli	no Rio#16	OWNER			
TYPE OF JOB Ro	tary T	lua	J	orana 17 waif shihamaya.	what ranged benefit	·····································	
HOLE SIZE 71/8	- 5	T.I	3460'	CEMENT		To be a series	
CASING SIZE	Approximation	DE	PTH	AMOUNT O	RDERED 320	69/40 4%	Gel 74 = 1
TUBING SIZE		DE	PTH	AND WELL SERVER	LUCKERS SHOW		
DRILL PIPE 44	EXH		PTH 3360°	nding san taanin san dili jil	Walter International Control	kwo ta Unite	
TOOL			EPTH				
PRES. MAX			NIMUM	COMMON	192	@ 13.50	2592.00
MEAS. LINE			IOE JOINT	POZMIX	128		966,4
CEMENT LEFT IN	CSG.	July Live	Male Elegis	GEL	11	The second second second second	222.75
PERFS.		A THE SE	Description of the last con-	CHLORIDE	anauppos A region	@	UF UNITED SE
DISPLACEMENT	alecel mility	HI STATE		ASC		@	
	EOI	HDMEN	P	Flo Sa	1 80#		196.00
	EQ	UIPMEN'		7,00%		@	110100
				C. Thy and some			Hit I a near
			n Roberts	appearage of page 11		@	2011 Figure 1990
	HELPER	Richar	d TWS	A DARKE COSTUMED	us of beatings of the	@	Personal Co.
BULK, TRUCK				oni in a sapero il ini	removed a first in a	@	J. A. L. DAVE
# 481/292	DRIVER	George	L TWS			@ "	The frautient
BULK TRUCK		0		-		_ @ @	Medianson
# rel fill member	DRIVER	(vienite)	March Indiana	HANDLING	320		720.00
			111 9:14 - 1.50		/ / / /	@ 2.25	1 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	n.c	MANDEC		MILEAGE _	110/21chile	THE THE STATE	1600.00
lang, wireding für		MARKS:		ef walle floatier realism on		TOTAL	6297,19
25sh@ 33		51 H. PHY		resembly yell shared ser-			
	72'				SERV	ICE	
1008k @ 80		d gried to	natura ilintena vie	t tempor trac what bear	والمتحارض والمتحاربات	Production of the	H.J. S.C. serbinos
100sk @ 25	o'			DEPTH OF J	OB		
Mark 23 to From	Ann Inde	H	ال يوم الكريات		CK CHARGE	in chagger III :	990,00
30sh Rathol	e			EXTRA FOO	are and the second	@	ann an Bever
15sk Mouse	hole	ய திர்	Die werft, februik ist	MILEAGE	50	@ 7,00	350,00
down Conference of	sellinin o	esti ili igili		— MANIFOLD	The state of the s	@	Charles Chronocola
			Jon Sens for man	digital metal in the		@	M same to r
				resulted by the lieuwers in		@	AND REPORT OF
CUARGE TO S	21	011 0		an street and only or	nderer mitt i tri		a what in street
CHARGE TO:	acu	oil C	0,	And the second			HADEN'S R
STREET						TOTAL	1340,00
		-1					
CITY	S7	ГАТЕ	ZIP	- the day of the con-	DI UC e ELOU	T EOUTH	WD.
					PLUG & FLOA	I EQUIPME	NT
						@	THE VENTER OF
				In terminal relations			



Prepared For: Bach Oil Production

PO Box 723 Alma, NE 68920-0723

ATTN: Jason Bach

34-7s-20w Rooks,KS

Janie Lowry #1

Start Date: 2010.10.18 @ 01:16:15 End Date: 2010.10.18 @ 09:18:30 Job Ticket #: 040367 DST #: 1

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2010.11.04 @ 10:46:09 Page 1



Bach Oil Prod ction

Janie Lowry #1

PO Box 723

34-7s-20w Rooks, KS

Alma, NE 68920-0723

Job Ticket: 040367 S#

ATTN: Jason Bach Test Start: 2010.10.18 @ 01:16:15

ENERAL INFORMATION:

Formation:

De iated: ft KB on entional Bottom Hole No hipstock: Test Type:

Time Tool Opened: 04:06:45 Tester: Dan Bangle Time Test Ended: 09:18:30 38

nit No:

nteral323000 31400 t KB o t KB Reference ⊟e ations: 1905.00 ft KB

Total Depth: 3230.00 ft KB T D 1900.00 ft F

Hole Diameter: 7.88 inches Hole ondition: KB to R F: 5.00 ft ood

Serial # 34 nside

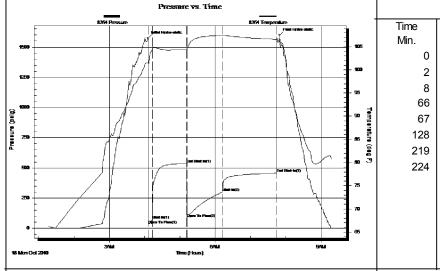
Press@R nDepth: 3195.00 ft KB 300.98 psig @ apacity: 8000.00 psig

Start Date: 2010.10.18 End Date: 2010.10.18 Last alib.: 2010.10.18 Start Time: 01:16:16 End Time: 09:18:30 Time On Btm: 2010.10.18 @ 04:05:30

2010.10.18 @ 07:49:15 Time Off Btm:

TEST OMMENT: IF-Strong B-B in 5 min

FF-Strong B-B in 13 min



		PI	RESS F	RES MMAR
Ī	Time	Press re	Temp	Annotation
	Min.	psig	deg F	
	0	1573.30	101.53	Initial Hydro-static
	2	30.87	101.22	Open To Flo 1
	8	72.78	104.49	Sh t-ln 1
_	66	537.96	104.35	End Sh t-In 1
e di	67	85.09	104.24	Open To Flo 2
Temperature (deg F)	128	300.98	107.42	Sh t-ln 2
(i	219	455.46	106.60	End Sh t-In 2
J	224	1598.12	106.17	Final Hydro-static

Reco ery

Length ft	Description	ol me bbl
680.00	Mdy tr	9.54

as Rai	.62	
hoke inches	Press re psig	as Rate Mcfd

Trilobite Testing, Inc Ref. No: 040367 Printed: 2010.11.04 @ 10:46:09 Page 2



OOL RM

Bach Oil Prod ction

Janie Lowry # 1

PO Box 723

34-7s-20w Rooks,KS

Alma, NE 68920-0723

Job Ticket: 040367 **S# 1**

ATTN: Jason Bach

Test Start: 2010.10.18 @ 01:16:15

Tool Information

Drill Pipe: Length: 3200.00 ft Diameter: Hea y t. Pipe: Length: 0.00 ft Diameter:

3.80 inches ol me: 44.89 bbl 0.00 inches ol me: 0.00 bbl 0.00 inches ol me: 0.00 bbl

44.89 bbl

Total ol me:

Tool eight: 2500.00 lb eight set on Packer: 20000.00 lb

Drill Ollar: Length: 0.00 ft Diameter:

Drill Pipe Abo e KB: 26.00 ft

eight to P II Loose: 50000.00 lb Tool hased 0.00 ft

Depth to Top Packer: 3194.00 ft

String eight: Initial 42000.00 lb

Depth to Bottom Packer: ft Inter al bet een Packers: 36.00 ft

Final 44000.00 lb

Tool Length: 56.00 ft N mber of Packers: 2

2 Diameter: 6.75 inches

Tool omments:

ool escrition	Lenth t	Serial o	Position	eth t	ccu Lenths	
hange O er S b	1.00			3175.00		
Sh t ln Tool	5.00			3180.00		
Hydra lic tool	5.00			3185.00		
Packer	5.00			3190.00	20.00	Bottom Of Top Packer
Packer	4.00			3194.00		
St bb	1.00			3195.00		
Recorder	0.00	8354	Inside	3195.00		
Recorder	0.00	8520	O tside	3195.00		
Perforations	32.00			3227.00		
B Ilnose	3.00			3230.00	36.00	Bottom Packers Anchor
otal ool Lenth	00					

Trilobite Testing, Inc Ref. No: 040367 Printed: 2010.11.04 @ 10:46:10 Page 3



L SMMR

Bach Oil Prod ction

Janie Lowry #1

PO Box 723

34-7s-20w Rooks, KS

Alma, NE 68920-0723

Job Ticket: 040367

S# 1

ATTN: Jason Bach

Test Start: 2010.10.18 @ 01:16:15

Mud and ushion noration

M d Type: el hem shion Type: Oil API: deg API

M d eight: 9.00 lb gal shion Length: ft ater Salinity: 83000 ppm

iscosity: 52.00 sec t shion of me: bbl

ater Loss: 7.59 in as shion Type:

Resisti ity: ohm.m as shion Press re: psig

Salinity: 850.00 ppm
Filter ake: inches

Recoery noration

Reco ery Table

Length ft	Description	ol me bbl
680.00	Mdy tr	9.539

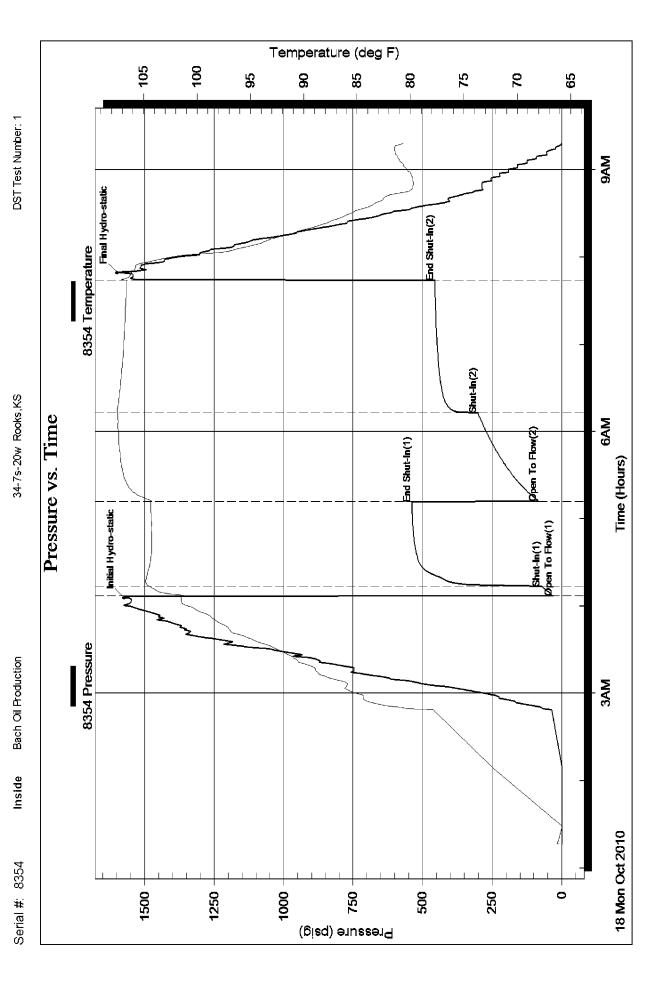
Total Length: 680.00 ft Total ol me: 9.539 bbl

N m Fl id Samples: 0 N m as Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Reco ery omments: R .19 @ 72 83000ppm

Trilobite Testing, Inc Ref. No: 040367 Printed: 2010.11.04 @ 10:46:10 Page 4



Ref. No:

Trilobite Testing, Inc