



WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- 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: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - _____

Spot Description: _____

_____-_____-_____- Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

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: _____

feet depth to: _____ w/ _____ sx cmt.

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: _____

Lease Name: _____ License #: _____

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

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1058105

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. 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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
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 / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

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
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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PO BOX 31 Russell, KS 67665

INVOICE

Invoice Number: 127465

Invoice Date: Jun 6, 2011

Page: 1

Voice: (785) 483-3887

Fax: (785) 483-5566

Bill To:

Bach Oil Production
R. R. #1 Box 28
Phillipsburg, KS 67661

Federal Tax I.D.#: 20-5975804

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Bach	Becker Unit #1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-01	Russell	Jun 6, 2011	7/6/11

Quantity	Item	Description	Unit Price	Amount
150.00	MAT	Common Class A	16.25	2,437.50
3.00	MAT	Gel	21.25	63.75
5.00	MAT	Chloride	58.20	291.00
158.00	SER	Handling	2.25	355.50
49.00	SER	Mileage	17.38	851.62
1.00	SER	Surface	1,125.00	1,125.00
98.00	SER	Heavy Vehicle Mileage	7.00	686.00
98.00	SER	Light Vehicle Mileage	4.00	392.00
1.00	CEMENTER	Shane Poche		
1.00	CEMENTER	Heath Long		
1.00	EQUIP OPER	Ronald Bennett		
1.00	OPER ASSIST	Mark Radke		

Subtotal	6,202.37
Sales Tax	189.87
Total Invoice Amount	6,392.24
Payment/Credit Applied	
TOTAL	6,392.24

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 1,240.48

ONLY IF PAID ON OR BEFORE
Jul 1, 2011

ALLIED CEMENTING CO., LLC. 035876

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell

DATE <u>6/6/11</u>	SEC. <u>29</u>	TWP. <u>4</u>	RANGE <u>20</u>	CALLED OUT	ON LOCATION	JOB START <u>5:45p</u>	JOB FINISH <u>6:15p</u>
LEASE <u>Baker Unit</u>	WELL # <u>1</u>	LOCATION <u>Logan 1W 1N</u>		COUNTY <u>Phillips</u>	STATE <u>Ks.</u>		
OLD OR NEW (Circle one)		<u>1/2 W NINT</u>					

CONTRACTOR <u>Martin Drilling Rig #16</u>	OWNER
TYPE OF JOB <u>Surface Job</u>	
HOLE SIZE <u>12 1/4</u>	T.D. <u>218</u>
CASING SIZE <u>5 7/8</u>	DEPTH <u>218, 29</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH

PRES. MAX	MINIMUM	COMMON <u>150</u>	@ <u>16.25</u>	<u>2437.50</u>
MEAS. LINE	SHOE JOINT	POZMIX	@	
CEMENT LEFT IN CSG. <u>15</u>		GEL <u>3</u>	@ <u>21.25</u>	<u>63.75</u>
PERFS.		CHLORIDE <u>5</u>	@ <u>58.20</u>	<u>291.00</u>
DISPLACEMENT <u>12.94 661</u>		ASC	@	

EQUIPMENT			@	
PUMP TRUCK # <u>409</u>	CEMENTER <u>Shane, Heath</u>		@	
	HELPER <u>Ron</u>		@	
BULK TRUCK # <u>410</u>	DRIVER <u>Mark</u>		@	
BULK TRUCK #	DRIVER		@	

HANDLING <u>158</u>	@ <u>2.25</u>	<u>355.50</u>
MILEAGE <u>11.56/mile</u>		<u>851.62</u>
TOTAL		<u>3147.75</u>

REMARKS:
Ran 5 jts + landing jt.
Est Circulation, Mixed
150 Skts
Cement Circulated!

SERVICE	
DEPTH OF JOB	
PUMP TRUCK CHARGE	<u>1125.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>98</u>	@ <u>7.00</u> <u>686.00</u>
MANIFOLD	@
<u>Lum 98</u>	@ <u>4.00</u> <u>392.00</u>
TOTAL <u>2203.00</u>	

CHARGE TO: Sach Oil Production
STREET _____
CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

Thanks!

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist on



PO BOX 31 Russell, KS 67665

Voice: (785) 483-3887
 Fax: (785) 483-5566

INVOICE

Invoice Number: 127497

Invoice Date: Jun 10, 2011

Page: 1

Bill To:
Bach Oil Production R. R. #1 Box 28 Phillipsburg, KS 67661

Federal Tax I.D.#: 20-5975804

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Bach	Becker Unit 2 #1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-03	Russell	Jun 10, 2011	7/10/11

Quantity	Item	Description	Unit Price	Amount
132.00	MAT	Class A Common	16.25	2,145.00
88.00	MAT	Pozmix	8.50	748.00
7.00	MAT	Gel	21.25	148.75
55.00	MAT	Flo Seal	2.70	148.50
227.00	SER	Handling	2.25	510.75
49.00	SER	Mileage 227 sx @.11 per sk per mi	24.97	1,223.53
1.00	SER	Plug to Abandon	1,250.00	1,250.00
98.00	SER	Pump Truck Mileage	7.00	686.00
98.00	SER	Light Vehicle Mileage	4.00	392.00
1.00	EQP	Shane Poche		
1.00	EQP	Heath Long		
1.00	EQUIP OPER	Ron Bennett		

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF \$ 1450.50 ONLY IF PAID ON OR BEFORE Jul 5, 2011	Subtotal	7,252.53
	Sales Tax	493.17
	Total Invoice Amount	7,745.70
	Payment/Credit Applied	
	TOTAL	7,745.70

ALLIED CEMENTING CO., LLC. 035885

Federal Tax I.D.# 20-5975804

SHIP TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell

DATE <u>6-10-14</u>	SEC <u>29</u>	TWP. <u>4</u>	RANGE <u>20</u>	CALLED OUT	ON LOCATION	JOB START <u>10:30p</u>	JOB FINISH <u>11:00p</u>
LEASE <u>Baker Unit 7</u>	WELL# <u>1</u>	LOCATION <u>Cogan 1W 1N 1/4W</u>		COUNTY <u>Phillips</u>	STATE <u>Ks</u>		
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Martin Drilling Rig #16
 TYPE OF JOB PTA
 HOLE SIZE 7 7/8 T.D. 3475'
 CASING SIZE _____ DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 DEPTH 1660'
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

OWNER _____
 CEMENT AMOUNT ORDERED 220 @ 60/40 42.601
1/4 #Fl.

COMMON	<u>132</u>	@	<u>16.25</u>	<u>2145.00</u>
POZMIX	<u>88</u>	@	<u>8.50</u>	<u>748.00</u>
GEL	<u>7</u>	@	<u>21.25</u>	<u>148.75</u>
CHLORIDE		@		
ASC		@		
	<u>Fl. Sect 55*</u>	@	<u>2.70</u>	<u>148.50</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>227</u>	@	<u>2.25</u>	<u>510.75</u>
MILEAGE	<u>111.56/mile</u>			<u>1223.57</u>
TOTAL				<u>4924.53</u>

EQUIPMENT

PUMP TRUCK CEMENTER Shane Headl
 # 409 HELPER Todd
 BULK TRUCK
 # 481 DRIVER Ron
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

<u>1660'</u>	<u>25 sks</u>
<u>975'</u>	<u>100 sks</u>
<u>270'</u>	<u>40 sks</u>
<u>40</u>	<u>10 sks</u>

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>1250.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>98</u>	@	<u>7.00</u> <u>686.00</u>
MANIFOLD		@	
<u>CUT</u>	<u>95</u>	@	<u>4.00</u> <u>392.00</u>
		@	
TOTAL <u>2328.00</u>			

CHARGE TO: Bach Oil Production
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist on

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

BACH OIL PRODUCTION

WELL: BECKER UNIT #1

LOC.: 180' FNL & 1650 FEL
SEC. 29-4-20W

PHILLIPS COUNTY, KANSAS
API: 15-147-20647-00-00

DRILLING CONTR.: MURFIN RIG #16
SPUD: 06-07-11 COMP: 06-10-11
MUD UP: 2800' TYPE MUD: CHEM.
DRILL TIME: 3000-RTD
RTD: 3475' LTD: 3475'
SAMPLES SAVED: 3000'-RTD
GEOLOGIST: ROBERT J. PETERSEN

ELEVATION

KB: 2058'
GL: 2053'

LOG MEASURED FROM: KB

SURFACE CASING

8 5/8" surface csg.
Set @220' KB.
Cem. w/160sx Common,
3% CC, 2% Gel.

PRODUCTION CASING

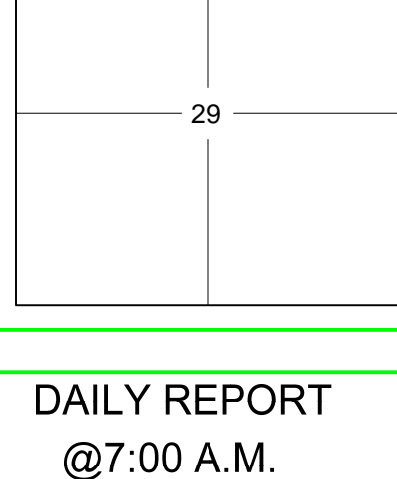
N/A D&A

WELL LOG SURVEYS

RAG

ELECTRIC LOG TOPS

FORMATION	DEPTH	DATUM	Position
Stone Corral	1651	+407	-2
Base Stone Corral	1680	+378	-8
Topeka	3005	-947	-4
Heebner	3218	-1160	flat
Toronto	3245	-1187	-1
Lansing	3262	-1204	-2
Base Kansas City	3455	-1397	+1



REFERENCE WELL:

Wilcot & B&R
Albright #1 D&A
NW NW SW
21-4-20W
2065KB

REMARKS AND RECOMMENDATIONS

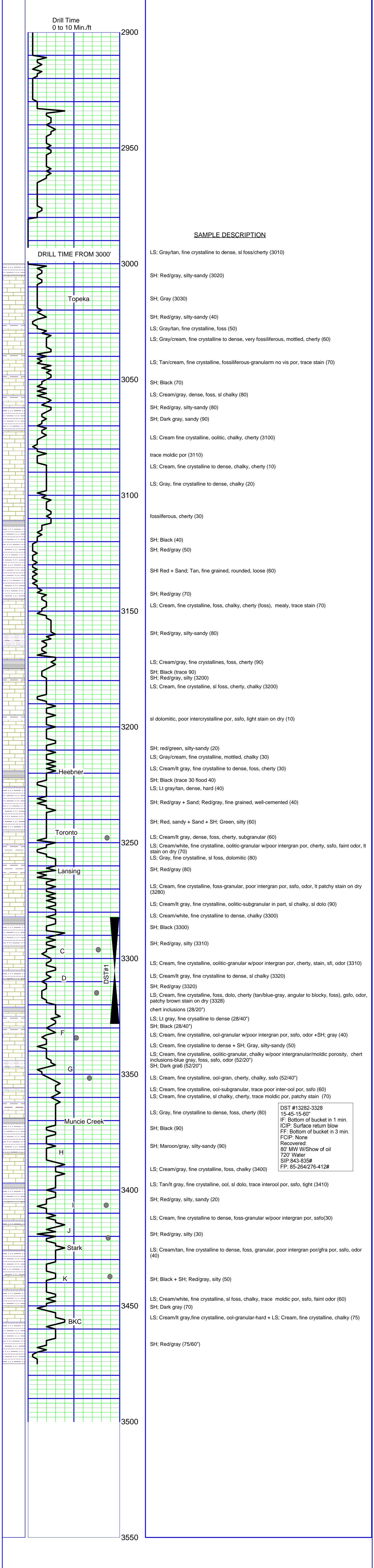
Due to the drill stem test results and comparative log analysis the operator plugged and abandoned this test Respectfully submitted,

Robert J. Petersen
Robert J. Petersen June 17, 2011

DAILY REPORT

@7:00 A.M.

06-06-11 MIRU/Spud
06-07-11 610'
06-08-11 2335'
06-09-11 3175'
06-10-11 3475'



DST #13282-3328
15-45-15-60"
IF: Bottom of bucket in 1 min.
ICIP: Surface return blow
FF: Bottom of bucket in 3 min.
FCIP: None
Recovered:
80' MW W/Show of oil
720' Water
SIP:843-835#
FP: 85-264/276-412#



DRILL STEM TEST REPORT

Prepared For: **Bach Oil Production**

P O Box 723
Alma NE 68920-0723

ATTN: Jason Bach

29-4s-20w Phillips

Becker Unit #1

Start Date: 2011.06.09 @ 19:30:21

End Date: 2011.06.10 @ 01:00:45

Job Ticket #: 43605 DST #: 1

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Bach Oil Production
 P O Box 723
 Alma NE 68920-0723
 ATTN: Jason Bach

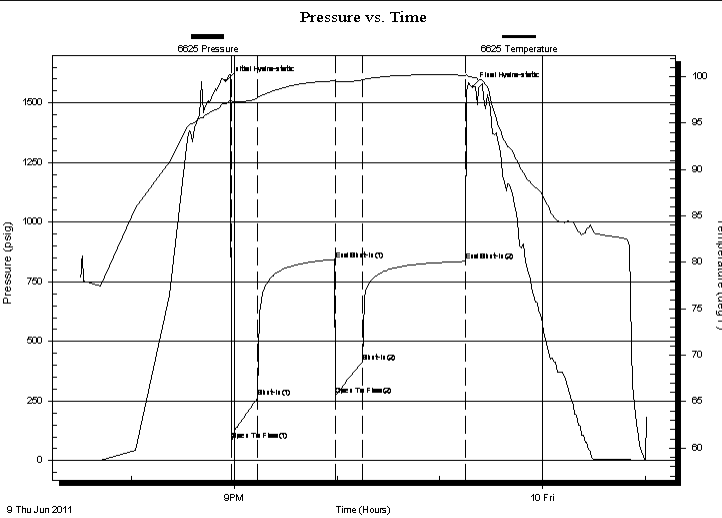
Becker Unit #1
29-4s-20w Phillips
 Job Ticket: 43605 **DST#: 1**
 Test Start: 2011.06.09 @ 19:30:21

GENERAL INFORMATION:

Formation: **LKC B-D**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 20:58:16
 Time Test Ended: 01:00:45
 Interval: **3282.00 ft (KB) To 3328.00 ft (KB) (TVD)**
 Total Depth: 3328.00 ft (KB) (TVD)
 Hole Diameter: 7.85 inches Hole Condition:
 Test Type: Conventional Bottom Hole
 Tester: Ray Schwager
 Unit No: 42
 Reference Elevations: 2061.00 ft (KB)
 2056.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 6625 Inside
 Press @ Run Depth: 412.33 psig @ 3292.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2011.06.09 End Date: 2011.06.10 Last Calib.: 2011.06.10
 Start Time: 19:30:21 End Time: 01:00:45 Time On Btm: 2011.06.09 @ 20:55:16
 Time Off Btm: 2011.06.09 @ 23:19:16

TEST COMMENT: 15-IFP-strg bl in 1 min
 45-ISIP-surface bl bk
 15-FFP-strg bl in 3 min
 60-FSIP-no bl bk



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1592.51	97.14	Initial Hydro-static
3	85.43	97.38	Open To Flow (1)
19	264.20	97.73	Shut-In(1)
64	843.53	99.55	End Shut-In(1)
64	276.61	99.45	Open To Flow (2)
80	412.33	99.64	Shut-In(2)
140	835.96	100.15	End Shut-In(2)
144	1568.42	99.96	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
80.00	MW 20%M80%W w/show of oil	0.85
720.00	Water	10.10

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Bach Oil Production
P O Box 723
Alma NE 68920-0723
ATTN: Jason Bach

Becker Unit #1
29-4s-20w Phillips
Job Ticket: 43605 **DST#: 1**
Test Start: 2011.06.09 @ 19:30:21

Tool Information

Drill Pipe:	Length: 3230.00 ft	Diameter: 3.80 inches	Volume: 45.31 bbl	Tool Weight:	2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 30.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose:	55000.00 lb
			<u>Total Volume: 45.46 bbl</u>	Tool Chased	6.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial	42000.00 lb
Depth to Top Packer:	3282.00 ft			Final	46000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	46.00 ft				
Tool Length:	74.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:
slid tool approx 6'to bottom

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Change Over Sub	1.00			3255.00	
Shut In Tool	5.00			3260.00	
Hydraulic tool	5.00			3265.00	
Jars	5.00			3270.00	
Safety Joint	2.00			3272.00	
Packer	5.00			3277.00	28.00 Bottom Of Top Packer
Packer	5.00			3282.00	
Stubb	1.00			3283.00	
Perforations	9.00			3292.00	
Recorder	0.00	6625	Inside	3292.00	
Recorder	0.00	8700	Outside	3292.00	
Blank Spacing	33.00			3325.00	
Bullnose	3.00			3328.00	46.00 Bottom Packers & Anchor

Total Tool Length: 74.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Bach Oil Production
P O Box 723
Alma NE 68920-0723
ATTN: Jason Bach

Becker Unit #1
29-4s-20w Phillips
Job Ticket: 43605 **DST#: 1**
Test Start: 2011.06.09 @ 19:30:21

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	68000 ppm
Viscosity: 58.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.95 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1000.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
80.00	MW 20%M80%W w/show of oil	0.849
720.00	Water	10.100

Total Length: 800.00 ft Total Volume: 10.949 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments: RW .11@73F

Pressure vs. Time

