



KANSAS CORPORATION COMMISSION 1096107
OIL & GAS CONSERVATION DIVISION

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 # 6246
Name: Bennett & Schulte Oil Co., A General Partnership
Address 1: 140 W WICHITA AVE
Address 2: _____
City: RUSSELL State: KS Zip: 67665 + 2746
Contact Person: Frank Schulte
Phone: (785) 483-2721
CONTRACTOR: License # 33905
Name: Royal Drilling Inc
Wellsite Geologist: Frank Schulte
Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
- 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 #: _____

<u>9/24/2012</u>	<u>9/30/2012</u>	<u>11/02/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-009-25753-00-00

Spot Description: _____
S2 NE SW NE Sec. 17 Twp. 17 S. R. 14 East West

1880 Feet from North / South Line of Section

1650 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW

County: Barton

Lease Name: Yarmer Well #: 17-3

Field Name: Capitol View

Producing Formation: none

Elevation: Ground: 1920 Kelly Bushing: 1930

Total Depth: 3600 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 915 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: 76000 ppm Fluid volume: 600 bbls

Dewatering method used: Evaporated

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: Deanna Gamisol Date: 11/16/2012

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 5000

Date	9-25-12	Sec.	17	Twp.	17	Range	14	County	Barton	State	Ks	On Location		Finish			
Lease	Palmer	Well No.	17-3			Location 251 + 4 Sec, 200, 200, 200, 200											
Contractor	Royal #2			Owner		To Quality Oilwell Cementing, Inc.											
Type Job	Surface			You are hereby requested to rent cementing equipment and furnish		cementer and helper to assist owner or contractor to do work as listed.											
Hole Size	12 1/4"			T.D.	915'			Charged To								Bennett + Souders	
Csg.	350'			Depth	915'			Street									
Tbg. Size				Depth				City								State	
Tool				Depth				The above was done to satisfaction and supervision of owner agent or contractor.									
Cement Left in Csg.	26'			Shoe Joint	26'			Cement Amount Ordered								2000 lbs	
Meas Line				Displace	56 1/2 Bcs												

EQUIPMENT

Pumptrk	16	No.	Cementer	Travis	2000
			Helper		Common
Bulktrk	4	No.	Driver	Doug	Poz. Mix
			Driver		
Bulktrk	1	No.	Driver	Rick	Gel.
			Driver		

JOB SERVICES & REMARKS

Remarks:	Cement did Circulate				
Rat Hole					
Mouse Hole					
Centralizers					
Baskets					
D/V or Port Collar					
	Sand				
	Handling				
	Mileage				

FLOAT EQUIPMENT

	Guide Shoe				
	Centralizer				
	Baskets				
	AFU Inserts				
	Float Shoe				
	Latch Down				
	1 - Buffer plate				
	1 - Rubber plate				
	Pumptrk Charge				
	Mileage				

Signature					Tax
					Discount
					Total Charge

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 15077

Date	9-30-12	Sec.	17	Twp.	17	Range	14	County	Barton	State	Ks	On Location		Finish	11:15 AM
Lease	Yarmer	Well No.	17-3		Location		281 + Galatia Blks 43 & 44								
Contractor	Royal #2				Owner		2 W to Gas Farm 1/2 S 21/2 W								
Type Job	Production				To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.										
Hole Size	7 7/8"		T.D.		3600'		Charge To								
Csg.	1 1/4" 5 1/2" New		Depth		3550'		Bennett + Charlie								
Tbg. Size			Depth				Street								
Tool			Depth				City State								
Cement Left in Csg.	29.35		Shoe Joint		29.35		The above was done to satisfaction and supervision of owner agent or contractor.								
Meas Line			Displace		85 3/4 BLS		Cement Amount Ordered 150.55								

EQUIPMENT

Pumptrk	15	No.	Cementor	Nick		500 gal Mud Clean 48
			Helper			Common
Bulktrk	14	No.	Driver	Heath		Poz. Mix
			Driver			
Bulktrk	14	No.	Driver	Rick		Gel.
			Driver			

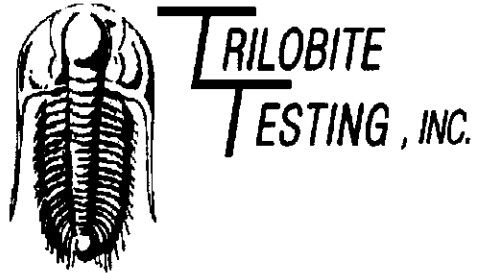
JOB SERVICES & REMARKS

Remarks	pipe on bottom break circulation	Hulls
Rat Hole	1 pump 500 gal Mud Clean 48	Salt
Mouse Hole	plus Rathole w/ 3000 plug	Flowseal
Centralizers	mouse hole w/ 15 ss. Hook 48	Kol-Seal
Baskets	5 1/2" Casing + mix 135 sy	Mud CLR 48
D/V or Port Collar	Cement. Shut down	CFL-117 or CD110 CAF 38
	wash pump + lines - Released	Sand
	plug + D. placed w/ 85 3/4	Handling
	Pressure lift pressure #	Mileage

FLOAT EQUIPMENT

Land plug to	#	Guide Shoe
		Centralizer
		Baskets
Released + held		AFU Inserts
		Float Shoe
		Latch Down
		1 - Rotation head Assy
		Pumptrk Charge
		Mileage

Signature <i>Henry Budenz</i>	Tax
	Discount
	Total Charge



DRILL STEM TEST REPORT

Prepared For: **Bennett & Schulte Oil Co**

140 W Wichita Ave
Russell KS 67665

ATTN: Frank Schulte

Yarmer #17-3

17-17s-14w Barton,KS

Start Date: 2012.09.28 @ 16:46:41

End Date: 2012.09.28 @ 20:20:02

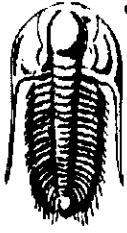
Job Ticket #: 48550 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2012.10.02 @ 09:26:46



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Bennett & Schulte Oil Co

17-17s-14w Barton, KS

140 W Wichita Ave
Russell KS 67665

Yarmer #17-3

Job Ticket: 48550

DST#: 1

ATTN: Frank Schulte

Test Start: 2012.09.28 @ 16:46:41

GENERAL INFORMATION:

Formation: **Lansing-A**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 18:40:41

Time Test Ended: 20:20:02

Test Type: Conventional Bottom Hole (Initial)

Tester: Jeff Brown

Unit No: 44

Interval: **3174.00 ft (KB) To 3190.00 ft (KB) (TVD)**

Total Depth: 3190.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 1931.00 ft (KB)

1923.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: **8321** Inside

Press@RunDepth: psig @ 3177.00 ft (KB)

Start Date: 2012.09.28

End Date: 2012.09.28

Start Time: 16:46:42

End Time: 20:17:02

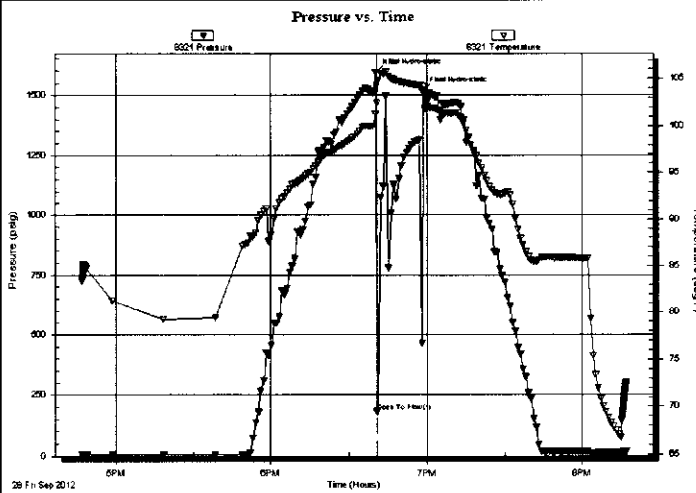
Capacity: 8000.00 psig

Last Calib.: 2012.09.28

Time On Btm: 2012.09.28 @ 18:40:11

Time Off Btm: 2012.09.28 @ 18:58:41

TEST COMMENT: IFP-Slid 9 feet to bottom, tool opened then plugged



PRESSURE SUMMARY

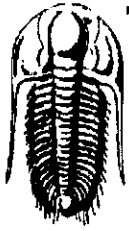
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1593.63	101.28	Initial Hydro-static
1	180.47	102.46	Open To Flow (1)
19	1515.46	104.20	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	Mud	0.42

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Bennett & Schulte Oil Co

17-17s-14w Barton, KS

140 W Wichita Ave
Russell KS 67665

Yarmer #17-3

Job Ticket: 48550

DST#: 1

ATTN: Frank Schulte

Test Start: 2012.09.28 @ 16:46:41

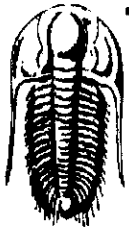
Tool Information

Drill Pipe:	Length: 3163.00 ft	Diameter: 3.80 inches	Volume: 44.37 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 52000.00 lb
			<u>Total Volume: 44.37 bbl</u>	Tool Chased 9.00 ft
Drill Pipe Above KB:	9.00 ft			String Weight: Initial 36000.00 lb
Depth to Top Packer:	3174.00 ft			Final 36000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	16.00 ft			
Tool Length:	36.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3155.00	
Shut In Tool	5.00			3160.00	
Hydraulic tool	5.00			3165.00	
Packer	4.00			3169.00	20.00 Bottom Of Top Packer
Packer	5.00			3174.00	
Stubb	1.00			3175.00	
Perforations	2.00			3177.00	
Recorder	0.00	8321	Inside	3177.00	
Recorder	0.00	8737	Outside	3177.00	
Perforations	10.00			3187.00	
Bullnose	3.00			3190.00	16.00 Bottom Packers & Anchor

Total Tool Length: 36.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Bennett & Schulte Oil Co

17-17s-14w Barton,KS

140 W Wichita Ave
Russell KS 67665

Yarmer #17-3

Job Ticket: 48550

DST#: 1

ATTN: Frank Schulte

Test Start: 2012.09.28 @ 16:46:41

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:

ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	Mud	0.421

Total Length: 30.00 ft Total Volume: 0.421 bbl

Num Fluid Samples: 0

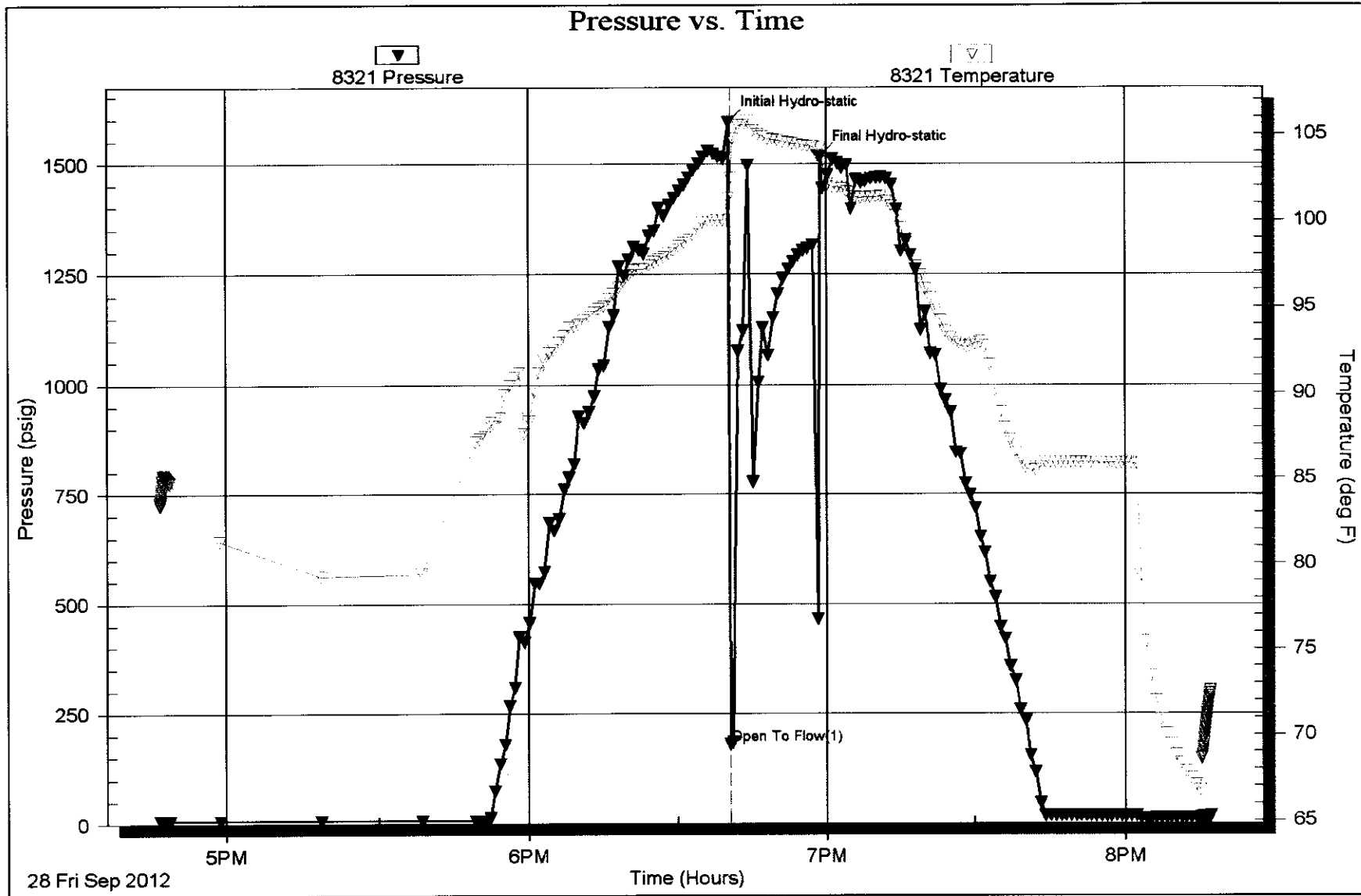
Num Gas Bombs: 0

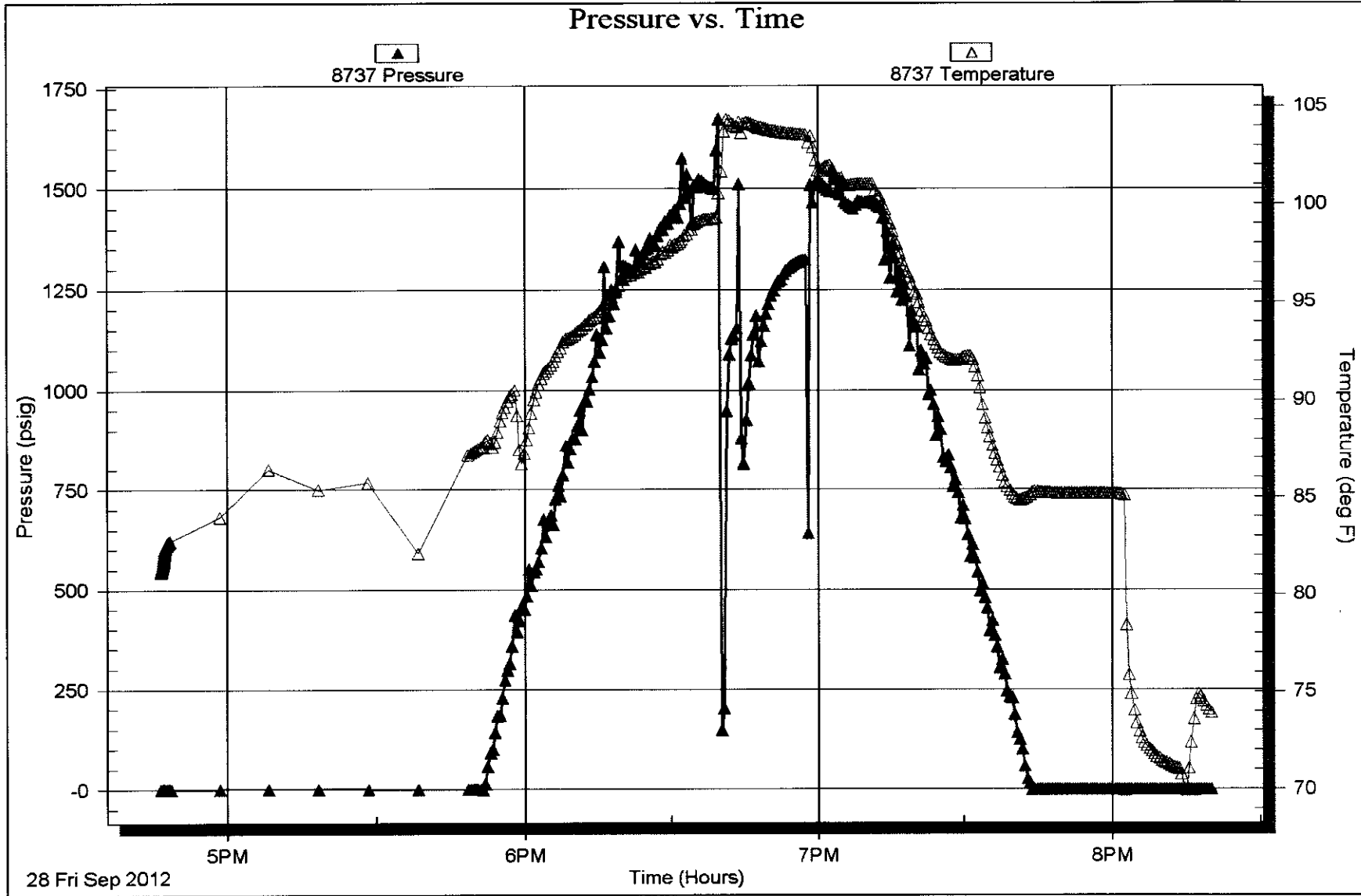
Serial #:

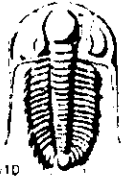
Laboratory Name:

Laboratory Location:

Recovery Comments:







TRIOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 51026

Well Name & No. Yalmer 17-3 Test No. 1 Date 9-28-12
 Company Bennett + Schulte Oil Co Elevation 1931 KB 1923 GL
 Address 140 W Wichita Ave Russell KS 66766-05
 Co. Rep / Geo. Fank Schulte Rig Royal #2
 Location: Sec. 17 Twp. 17S Rge. 14W Co. Barber State Ks

Interval Tested 3174-3190 Zone Tested Gasling A
 Anchor Length 16 Drill Pipe Run 3163 Mud Wt 8.6
 Top Packer Depth 3169 Drill Collars Run 0 Vis 53
 Bottom Packer Depth 3174 Wt. Pipe Run 0 WL 80
 Total Depth 3190 Chlorides 3000 ppm System LCM 1/2
 Blow Description if-sided 9 feet Tool opened then plugged

Rec	Feet of	%gas	%oil	%water	%mud
<u>30</u>	<u>Mud</u>				
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 30 BHT 102 Gravity _____ API RW _____ @ _____ F Chlorides _____ ppm

(A) Initial Hydrostatic 1594 Test _____ T-On Location 15:52
 (B) First Initial Flow 180 Jars _____ T-Started 16:46
 (C) First Final Flow _____ Safety Joint _____ T-Open 18:41
 (D) Initial Shut-In _____ Circ Sub _____ T-Pulled 18:56
 (E) Second Initial Flow _____ Hourly Standby _____ T-Out 20:20
 (F) Second Final Flow _____ Mileage 88 RT 136.40 Comments Loaded Tool's
 (G) Final Shut-In _____ Sampler _____ 014:38 on 9-29-12
 (H) Final Hydrostatic 1515 Straddle _____ Ruined Shale Packer
15 Shale Packer _____ Ruined Packer
 Initial Open _____ Extra Packer _____ Extra Copies
 Initial Shut-In _____ Extra Recorder _____ Sub Total 0
 Final Flow _____ Day Standby _____ Total 1086.40
 Final Shut-In _____ Accessibility _____ MP/DS I Disc't
 Sub Total 1086.40

Approved By _____ Our Representative J. Brown
 Triobite Testing Inc. shall not be liable for damaged or any kind of the property or persons, not of the one for whom a test is made, or for any loss or expense incurred or sustained, directly or indirectly, through the use of its equipment, or its statements or reports concerning the results of any test, to be made or displayed in the hole shall be paid for at cost to the party for whom the test is made.