



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: _____



1088776

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 <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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DRILL STEM TEST REPORT

Prepared For: **Charter Energy Inc.**

PO Box 252
Great Bend, KS 67530

ATTN: Kurt Talbott

9-16-13 Barton,KS

Bird-Schneweis #1

Start Date: 2011.07.07 @ 07:30:53

End Date: 2011.07.07 @ 13:42:23

Job Ticket #: 43911 DST #: 1

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

Printed: 2012.05.21 @ 10:44:13



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Charter Energy Inc.
PO Box 252
Great Bend, KS 67530
ATTN: Kurt Talbott

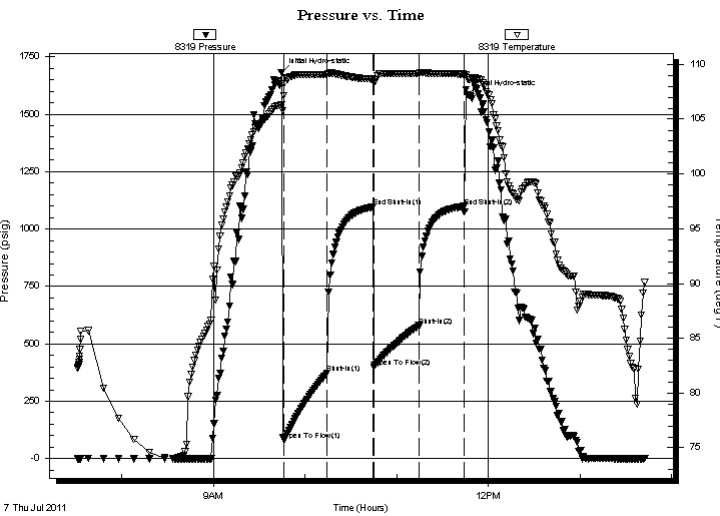
Bird-Schneweis #1
9-16-13 Barton, KS
Job Ticket: 43911 **DST#: 1**
Test Start: 2011.07.07 @ 07:30:53

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 09:45:53
Time Test Ended: 13:42:23
Interval: **3335.00 ft (KB) To 3379.00 ft (KB) (TVD)**
Total Depth: 3379.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole (Initial)
Tester: Brett Dickinson
Unit No: 47
Reference Elevations: 1917.00 ft (KB)
1910.00 ft (CF)
KB to GR/CF: 7.00 ft

Serial #: 8319 Inside
Press @ RunDepth: 579.51 psig @ 3336.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2011.07.07 End Date: 2011.07.07 Last Calib.: 2011.07.07
Start Time: 07:30:58 End Time: 13:42:22 Time On Btm: 2011.07.07 @ 09:44:23
Time Off Btm: 2011.07.07 @ 11:46:53

TEST COMMENT: IF-BOB in 1.5min
ISI-NB
FF-BOB in 2.5min
FSI-NB



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1682.03	106.30	Initial Hydro-static
2	81.57	107.15	Open To Flow (1)
30	371.35	109.06	Shut-In(1)
60	1095.58	108.65	End Shut-In(1)
61	397.60	108.43	Open To Flow (2)
91	579.51	109.18	Shut-In(2)
120	1098.68	109.10	End Shut-In(2)
123	1586.39	108.58	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	VSMCO 5%M 95%O	0.07
120.00	Oil Scum VSMCW 95%W 5%M	1.68
1205.00	Water	16.90

Gas Rates

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Charter Energy Inc.
 PO Box 252
 Great Bend, KS 67530
 ATTN: Kurt Talbott

Bird-Schneweis #1
9-16-13 Barton, KS
 Job Ticket: 43911 **DST#: 1**
 Test Start: 2011.07.07 @ 07:30:53

GENERAL INFORMATION:

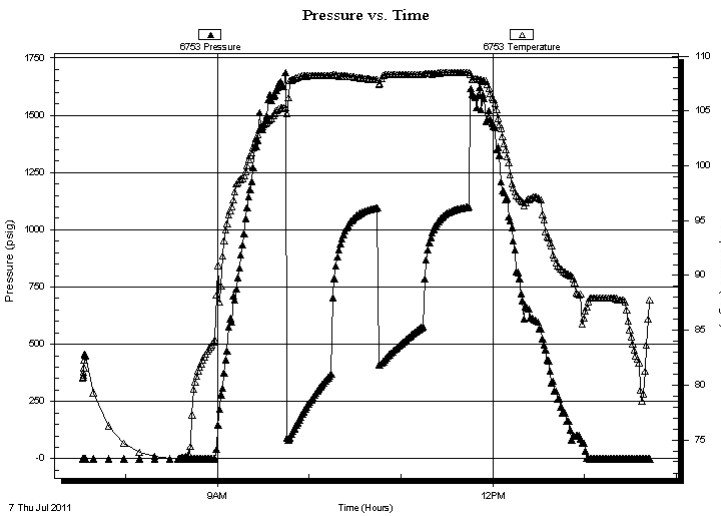
Formation:	Arbuckle			
Deviated:	No Whipstock:	ft (KB)	Test Type:	Conventional Bottom Hole (Initial)
Time Tool Opened:	09:45:53		Tester:	Brett Dickinson
Time Test Ended:	13:42:23		Unit No:	47
Interval:	3335.00 ft (KB) To 3379.00 ft (KB) (TVD)		Reference Elevations:	1917.00 ft (KB)
Total Depth:	3379.00 ft (KB) (TVD)			1910.00 ft (CF)
Hole Diameter:	7.88 inches	Hole Condition: Fair	KB to GR/CF:	7.00 ft

Serial #: 6753 Outside

Press @ Run Depth:	psig @ 3336.00 ft (KB)	Capacity:	8000.00 psig
Start Date:	2011.07.07	End Date:	2011.07.07
Start Time:	07:31:58	End Time:	13:42:52
		Time On Btm:	
		Time Off Btm:	
		Last Calib.:	2011.07.07

TEST COMMENT: IF-BOB in 1.5min
 IS-NB
 FF-BOB in 2.5min
 FS-NB

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
5.00	VSMCO 5%M 95%O	0.07
120.00	Oil Scum VSMCW 95%W 5%M	1.68
1205.00	Water	16.90

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Charter Energy Inc.
PO Box 252
Great Bend, KS 67530
ATTN: Kurt Talbott

Bird-Schneweis #1
9-16-13 Barton,KS
Job Ticket: 43911 **DST#: 1**
Test Start: 2011.07.07 @ 07:30:53

Tool Information

Drill Pipe:	Length: 3335.00 ft	Diameter: 3.80 inches	Volume: 46.78 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 53000.00 lb
			<u>Total Volume: 46.78 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 48000.00 lb
Depth to Top Packer:	3335.00 ft			Final 53000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	44.00 ft			
Tool Length:	64.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Change Over Sub	1.00			3316.00	
Shut In Tool	5.00			3321.00	
Hydraulic tool	5.00			3326.00	
Packer	4.00			3330.00	20.00 Bottom Of Top Packer
Packer	5.00			3335.00	
Stubb	1.00			3336.00	
Recorder	0.00	8319	Inside	3336.00	
Recorder	0.00	6753	Outside	3336.00	
Perforations	6.00			3342.00	
Change Over Sub	1.00			3343.00	
Blank Spacing	32.00			3375.00	
Change Over Sub	1.00			3376.00	
Bullnose	3.00			3379.00	44.00 Bottom Packers & Anchor

Total Tool Length: 64.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Charter Energy Inc.
PO Box 252
Great Bend, KS 67530
ATTN: Kurt Talbott

Bird-Schneweis #1
9-16-13 Barton,KS
Job Ticket: 43911 **DST#: 1**
Test Start: 2011.07.07 @ 07:30:53

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:	23000 ppm
Viscosity: 59.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.17 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5600.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

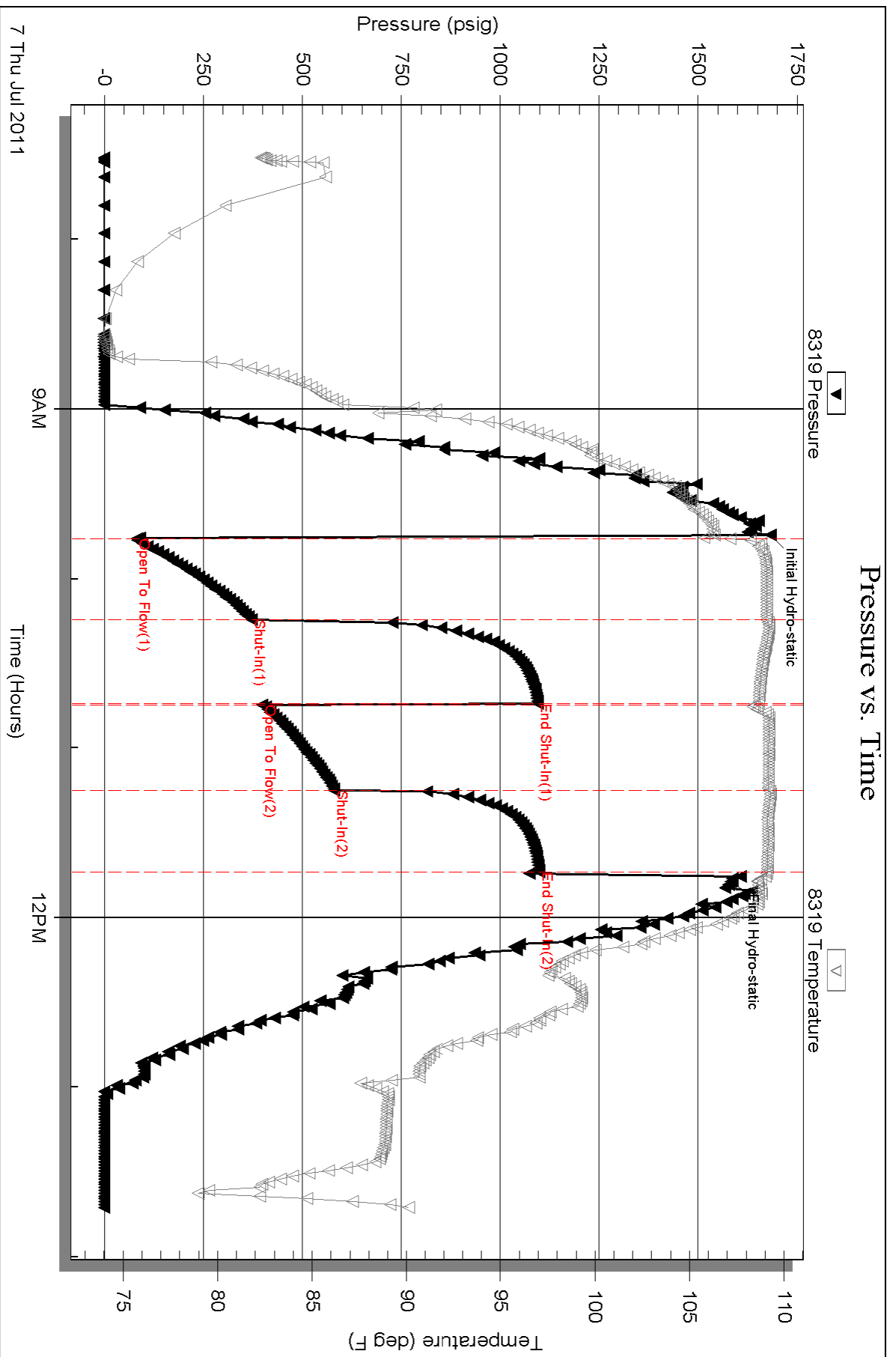
Length ft	Description	Volume bbl
5.00	VSMCO 5%M 95%O	0.070
120.00	Oil Scum VSMCW 95%W 5%M	1.683
1205.00	Water	16.903

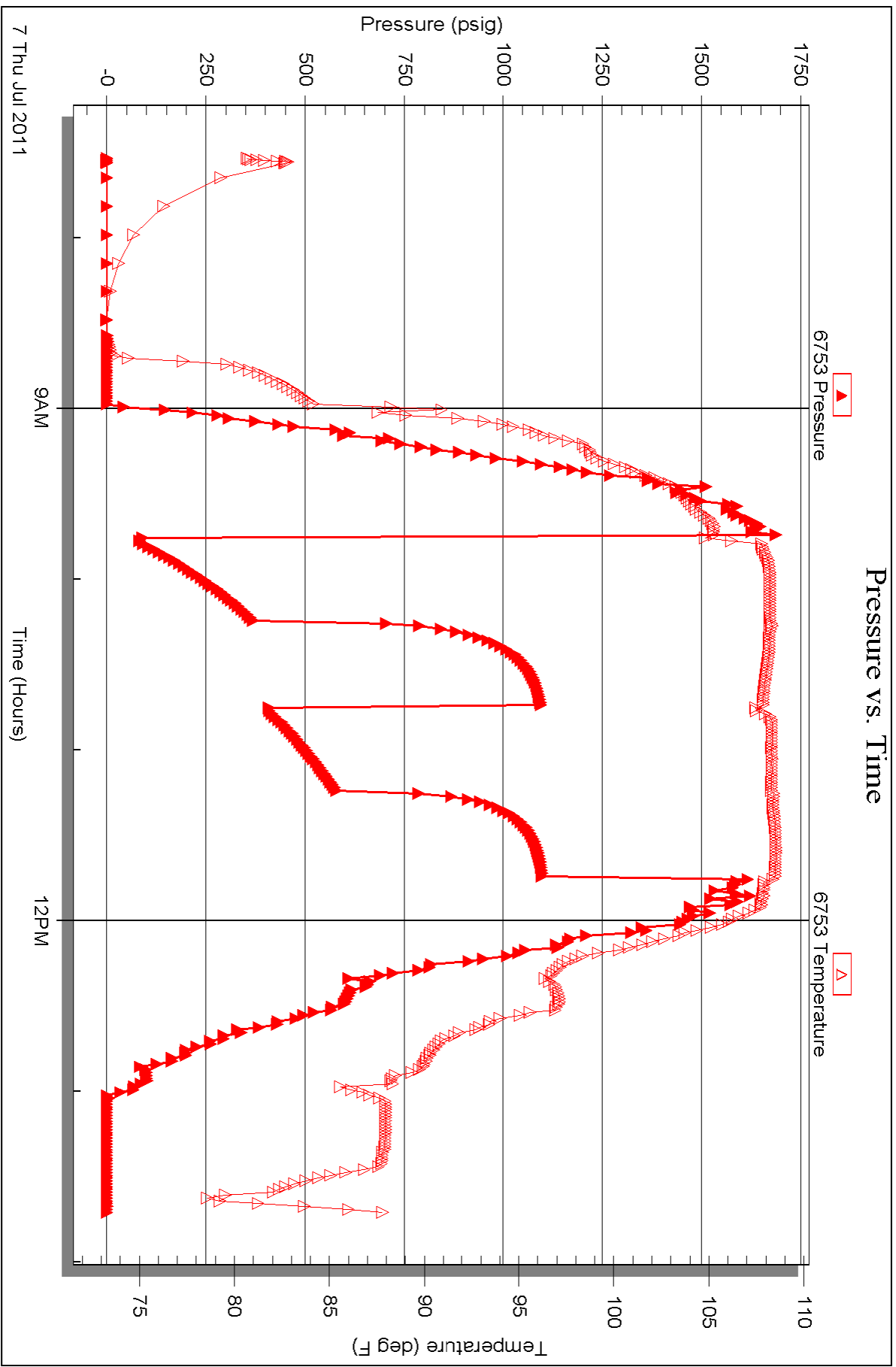
Total Length: 1330.00 ft Total Volume: 18.656 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: RW .22 @ 100 deg F





QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025

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

No. 4891

Cell 785-324-1041

Date	6/30/11	Sec.	9	Twp.	16	Range	13	County	Barton	State	On Location	Finish	6:30 AM
Lease	Bird-Schnepp's			Well No.	1			Location	Sasank, 2N, 1E, 1/4N, W into				
Contractor	Royal Drilling Rig #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.	441'		Charge To	Charter Energy						
Csg.	8 5/8" 23#		Depth	440'		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.			Shoe Joint			Cement Amount Ordered	190sx Com 3% Gel 2% gel						
Meas Line			Displace	27 Bbls.									

EQUIPMENT

Pumptrk	1	No.	Cementer	Paul	Common	190
Bulktrk	8	No.	Helper	Cisco	Poz. Mix	
Bulktrk	PJ	No.	Driver	Cony	Gel.	3
			Driver		Calcium	7

JOB SERVICES & REMARKS

Remarks:	Hulls	
Rat Hole	Salt	
Mouse Hole	Flowseal	
Centralizers	Kol-Seal	
Baskets	Mud CLR 48	
D/V or Port Collar	CFL-117 or CD110 CAF 38	
Est. Circ.	Sand	
Mix 190sx	Handling	200
Displace	Mileage	
Cement Circulated	FLOAT EQUIPMENT	

Guide Shoe	
Centralizer	4 5/8"
Baskets	
AFU Inserts	
Float Shoe	Swage
Latch Down	

Pumptrk Charge	Surface
Mileage	22

X Signature *Houy Budiz*

Tax	
Discount	
Total Charge	

Thank You!!



QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-83-2025

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

No. 4868

Cell 785-324-1041

Date	7-2-11	Sec.	9	Twp.	16	Range	13	County	Barton	State	KS	On Location		Finish	Carop.m.
Lease	BTRD Schneeweis			Well No.	1			Location	Susanek 2N 1E 1/4N Winto						

Contractor	Royal #2	Owner	To Quality Oilwell Cementing, Inc.
Type Job	Retain Plug	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.	3379
Csg.		Depth	
Tbg. Size		Depth	
Tool		Depth	
Cement Left in Csg.		Shoe Joint	
Meas Line		Displace	
		Charge To	Charter Energy
		Street	
		City	
		State	
		The above was done to satisfaction and supervision of owner agent or contractor.	
		Cement Amount Ordered	185 60/40 40/60 gel 1/4 FF10

EQUIPMENT

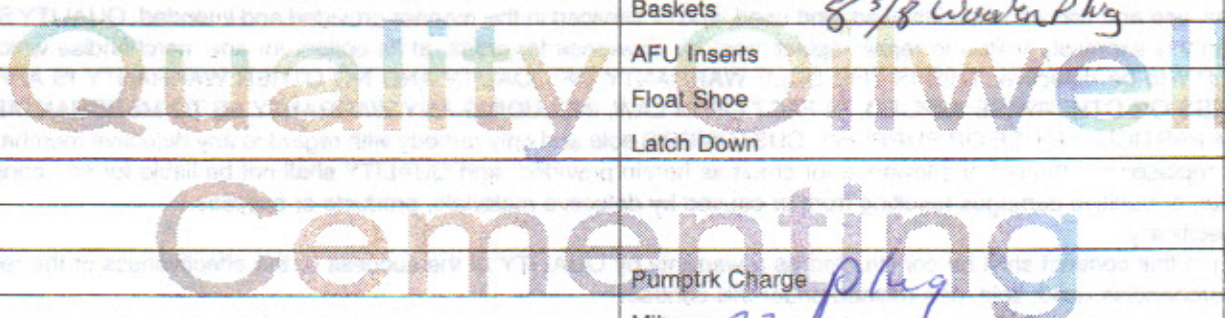
Pumptrk	No.	Cementer	Craig	Common	111
		Helper			
Bulktrk	5	Driver	Brandon	Poz. Mix	24
		Driver			
Bulktrk	3	Driver	Robby	Gel.	6
		Driver			

JOB SERVICES & REMARKS

Remarks:	Hulls
Rat Hole	30
Mouse Hole	15
Centralizers	Flowseal 46#
Baskets	Kol-Seal
D/V or Port Collar	Mud CLR 48
1st	3355 *255K
2nd	875 255K
3rd	520 805K
4th	40' 105K
	CFL-117 or CD110 CAF 38
	Sand
	Handling 191
	Mileage

FLOAT EQUIPMENT

Guide Shoe	
Centralizer	
Baskets	8 5/8 weaker plug
AFU Inserts	
Float Shoe	
Latch Down	



Pumptrk Charge	plug
Mileage	22
	Tax
	Discount
	Total Charge

X Signature