



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: _____



1056216

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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Form	ACO1 - Well Completion
Operator	Jason Oil Company, LLC
Well Name	Wirth 6
Doc ID	1056216

All Electric Logs Run

Dual Receiver Cement Bond
Radiation
Micro
Porosity

Form	ACO1 - Well Completion
Operator	Jason Oil Company, LLC
Well Name	Wirth 6
Doc ID	1056216

Tops

Name	Top	Datum
Anhydrite	684	+1145
Anhydrite-Base	706	+1123
Topeka	2576	-747
Heebner Shale	2859	-1030
Toronto	2878	-1049
Douglas Shale	2888	-1059
Brown lime	2951	-1122
LKC	2967	-1138
BKC	3233	-1404
Arbuckle	3250	-1421

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

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

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

No. 4523

Date	4/8/11	Sec.	8	Twp.	16	Range	11	County	Butler	State	KS	On Location		Finish	8:30 PM
Lease	Wirth	Well No.	6		Location		SE 2 N 1/2 E N 10								
Contractor	Royal Drilling Rig #2							Owner							
Type Job	Surface							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	12 1/4		T.D.		397'		Charge To								
Csg.	2 3/4" 23#		Depth		397'		To Jason Oil								
Tbg. Size			Depth				Street								
Tool			Depth				City				State				
Cement Left in Csg.	15		Shoe Joint				The above was done to satisfaction and supervision of owner agent or contractor.								
Meas Line			Displace		2 1/4 Pbk.		Cement Amount Ordered				190 ex Com 3% C (2% g/l)				

EQUIPMENT

Pumptrk	No.	Cementer	Helper	Common	190
Bulktrk	No.	Driver	Driver	Poz. Mix	
Bulktrk	No.	Driver	Driver	Gel.	4

JOB SERVICES & REMARKS

Remarks:	Calcium	7
Rat Hole	Hulls	
Mouse Hole	Salt	
Centralizers	Flowseal	
Baskets	Kol-Seal	
D/V or Port Collar	Mud CLR 48	
	CFL-117 or CD110 CAF 38	
	Sand	
	Handling	201
	Mileage	

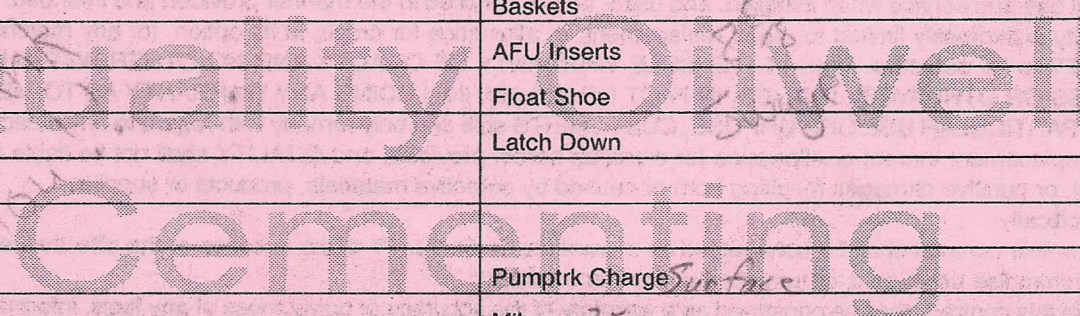
FLOAT EQUIPMENT

	Guide Shoe	
	Centralizer	
	Baskets	
	AFU Inserts	
	Float Shoe	
	Latch Down	

	Pumptrk Charge	Surface
	Mileage	35

	Tax	
	Discount	
	Total Charge	

X Signature



QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

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

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

No. 4981

Date	Sec.	Twp.	Range	County	State	On Location	Finish
4-13-11	8	16	11	Barton	Ks		12:00 AM

Lease	Well No.	Location
With	#6	Beaver, Ks - 5E, 2N, 2E, 1/4

Contractor	Owner
Royal Rig #2	To Quality Oilwell Cementing, Inc.

Type Job	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	T.D.	Charge To
7 7/8"	3310'	Jason oil

Csg.	Depth	Street
5 1/2"	3306'	

Tbg. Size	Depth	City	State

Tool	Depth	City	State

Cement Left in Csg.	Shoe Joint	The above was done to satisfaction and supervision of owner agent or contractor.
35.10'	35.10'	

Meas Line	Displace	Cement Amount Ordered
	74 BLS	190 sx Common 10% Salt

EQUIPMENT

Pumptrk	No.	Cementor	Helper	Common
1		Cisco		190

Bulktrk	No.	Driver	Driver	Poz. Mix
3			Neale	

Bulktrk	No.	Driver	Driver	Gel.
p.u.		Rock		

JOB SERVICES & REMARKS

Remarks:	Calcium
	Hulls

Rat Hole	Salt
	16

Mouse Hole	Flowseal

Centralizers	Kol-Seal
15' off bottom, 123456	150#

Baskets	Mud CLR
1	48 500

D/V or Port Collar	CFL-117 or CD110 CAF
	38

pipe on bottom, break circulation	Sand

pump 500 gal mud clear 48	Handling
	216

plug red hole w/ 30 sx	Mileage

plug manhole w/ 15 sx	FLOAT EQUIPMENT

Mix 145 sx Cement shut down	Guide Shoe
	1

wag up & displaced with	Centralizer
74 BLS of water	7 tubs

Released float held	Baskets
	1

Lift pressure 700#	AFU Inserts
	1

Land plug to 1000#	Float Shoe
	1

	Latch Down
	1

	1 Rubber plug

	Pumptrk Charge
	100#

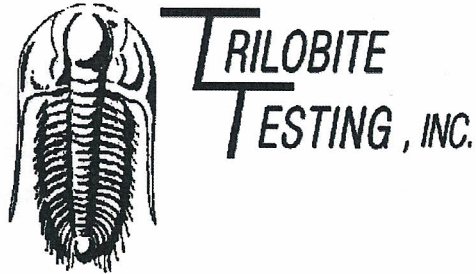
	Mileage
	35

	Tax

	Discount

	Total Charge

X Signature	



DRILL STEM TEST REPORT

Prepared For: **Jason Oil Company**

PO BOX 701
Russell, KS 67665

ATTN: Herb Deines

5-16s-11w Barton,KS

Wirth #6

Start Date: 2011.04.13 @ 01:31:39

End Date: 2011.04.13 @ 07:38:39

Job Ticket #: 42476 DST #: 1

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

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Jason Oil Company

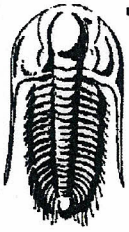
Wirth #6

5-16s-11w Barton,KS

DST # 1

Arbuckle

2011.04.13



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Jason Oil Company

Wirth #6

PO BOX 701
Russell, KS 67665

5-16s-11w Barton, KS

ATTN: Herb Deines

Job Ticket: 42476

DST#: 1

Test Start: 2011.04.13 @ 01:31:39

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 03:11:54

Time Test Ended: 07:38:39

Test Type: Conventional Bottom Hole

Tester: Randall Williams

Unit No: 43

Interval: **3230.00 ft (KB) To 3260.00 ft (KB) (TVD)**

Reference Elevations: 1829.00 ft (KB)

Total Depth: 3260.00 ft (KB) (TVD)

1822.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 7.00 ft

Serial #: **8648**

Inside

Press@RunDepth: 361.32 psig @ 3231.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.04.13

End Date: 2011.04.13

Last Calib.: 2011.04.13

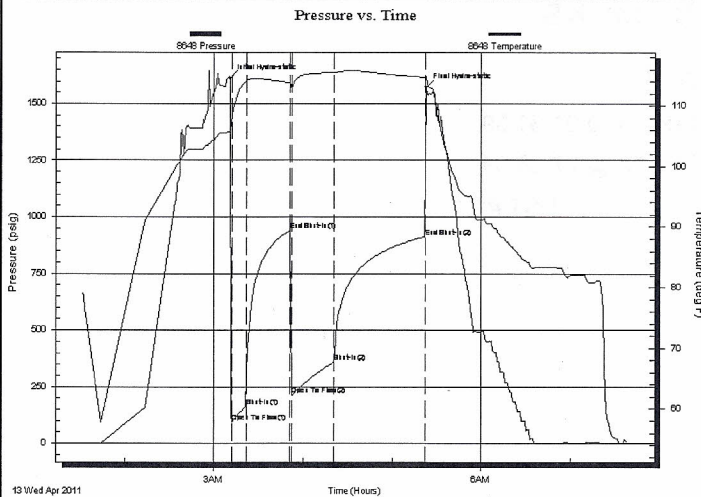
Start Time: 01:31:44

End Time: 07:38:38

Time On Btm: 2011.04.13 @ 03:10:39

Time Off Btm: 2011.04.13 @ 05:22:39

TEST COMMENT: IF=SBB BOB in 1 min
IS=NBB
FF= SBB BOB in 1 min
FS=NBB



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1612.99	105.82	Initial Hydro-static
2	96.39	108.26	Open To Flow (1)
11	165.00	114.05	Shut-In(1)
41	938.82	113.80	End Shut-In(1)
42	215.61	112.90	Open To Flow (2)
71	361.32	115.47	Shut-In(2)
132	911.87	114.68	End Shut-In(2)
132	1573.85	114.82	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
252.00	GOCM, 30% G, 10% O, 60% M	3.53
750.00	GCO, 10% G, 90%O	10.52
0.00	69 FT GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Jason Oil Company

Wirth #6

PO BOX 701
Russell, KS 67665

5-16s-11w Barton,KS

Job Ticket: 42476

DST#: 1

ATTN: Herb Deines

Test Start: 2011.04.13 @ 01:31:39

Tool Information

Drill Pipe:	Length: 3235.00 ft	Diameter: 3.80 inches	Volume: 45.38 bbl	Tool Weight: 4000.00 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: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 54000.00 lb
			<u>Total Volume: 45.38 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	25.00 ft			String Weight: Initial 50000.00 lb
Depth to Top Packer:	3230.00 ft			Final 51000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	30.00 ft			
Tool Length:	50.00 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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Shut In Tool	5.00			3215.00	
Hydraulic tool	5.00			3220.00	
Packer	5.00			3225.00	20.00 Bottom Of Top Packer
Packer	5.00			3230.00	
Stubb	1.00			3231.00	
Recorder	0.00	8648	Inside	3231.00	
Recorder	0.00	6799	Outside	3231.00	
Perforations	24.00			3255.00	
Bullnose	5.00			3260.00	30.00 Bottom Packers & Anchor
Total Tool Length:	50.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Jason Oil Company

Wirth #6

PO BOX 701
Russell, KS 67665

5-16s-11w Barton,KS

Job Ticket: 42476

DST#: 1

ATTN: Herb Deines

Test Start: 2011.04.13 @ 01:31:39

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

38 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

3600 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.77 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3600.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
252.00	GOCM, 30% G, 10% O, 60% M	3.535
750.00	GCO, 10% G, 90%O	10.521
0.00	69 FT GIP	0.000

Total Length: 1002.00 ft Total Volume: 14.056 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

