



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

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: _____



1095753

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> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Phillips Exploration Co

7-21S-13W Stafford

1601 N Sagebrush
Wichita, KS 67230

Debes 1-7

Job Ticket: 44139

DST#: 3

ATTN: Jim Phillips

Test Start: 2012.01.10 @ 18:41:59

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:10:44

Time Test Ended: 01:17:59

Test Type: Conventional Bottom Hole (Reset)

Tester: Leal Cason

Unit No: 45

Interval: 3545.00 ft (KB) To 3635.00 ft (KB) (TVD)

Reference Elevations: 1919.00 ft (KB)

Total Depth: 3635.00 ft (KB) (TVD)

1911.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 8.00 ft

Serial #: 6798

Inside

Press @ Run Depth: 265.14 psig @ 3546.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.01.10

End Date:

2012.01.11

Last Calib.:

2012.01.11

Start Time: 18:42:00

End Time:

01:17:59

Time On Btm:

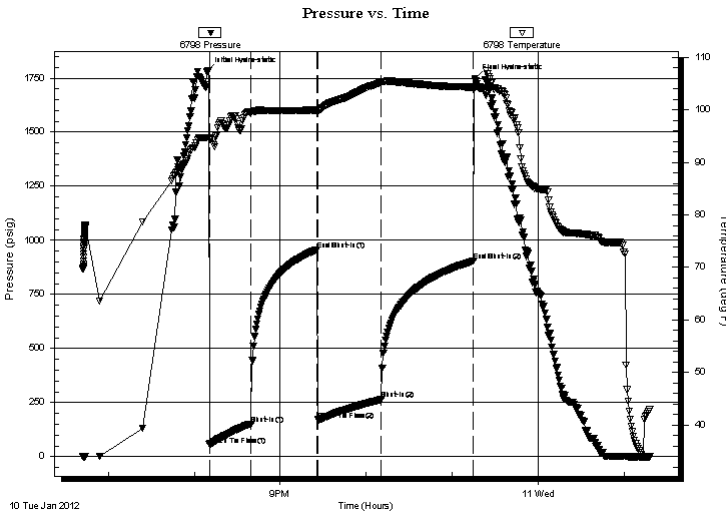
2012.01.10 @ 20:08:59

Time Off Btm:

2012.01.10 @ 23:15:59

TEST COMMENT: IF: Strong Blow, BOB in 8 minutes
IS: No Blow back
FF: Fair Blow, BOB in 17 minutes
FS:

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1778.56	94.75	Initial Hydro-static
2	55.06	94.36	Open To Flow (1)
31	151.61	99.44	Shut-In(1)
77	957.51	99.97	End Shut-In(1)
78	170.54	99.81	Open To Flow (2)
122	265.14	105.19	Shut-In(2)
186	904.64	104.33	End Shut-In(2)
187	1747.78	104.45	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
189.00	MCW 30%M 70%W	2.65
189.00	WCM 40%W 60%M	2.65
282.00	Mud	3.96

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Phillips Exploration Co

7-21S-13W Stafford

1601 N Sagebrush
Wichita, KS 67230

Debes 1-7

Job Ticket: 44139

DST#: 3

ATTN: Jim Phillips

Test Start: 2012.01.10 @ 18:41:59

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:

40000 ppm

Viscosity: 52.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.59 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 8500.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
189.00	MCW 30%M 70%W	2.651
189.00	WCM 40%W 60%M	2.651
282.00	Mud	3.956

Total Length: 660.00 ft Total Volume: 9.258 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

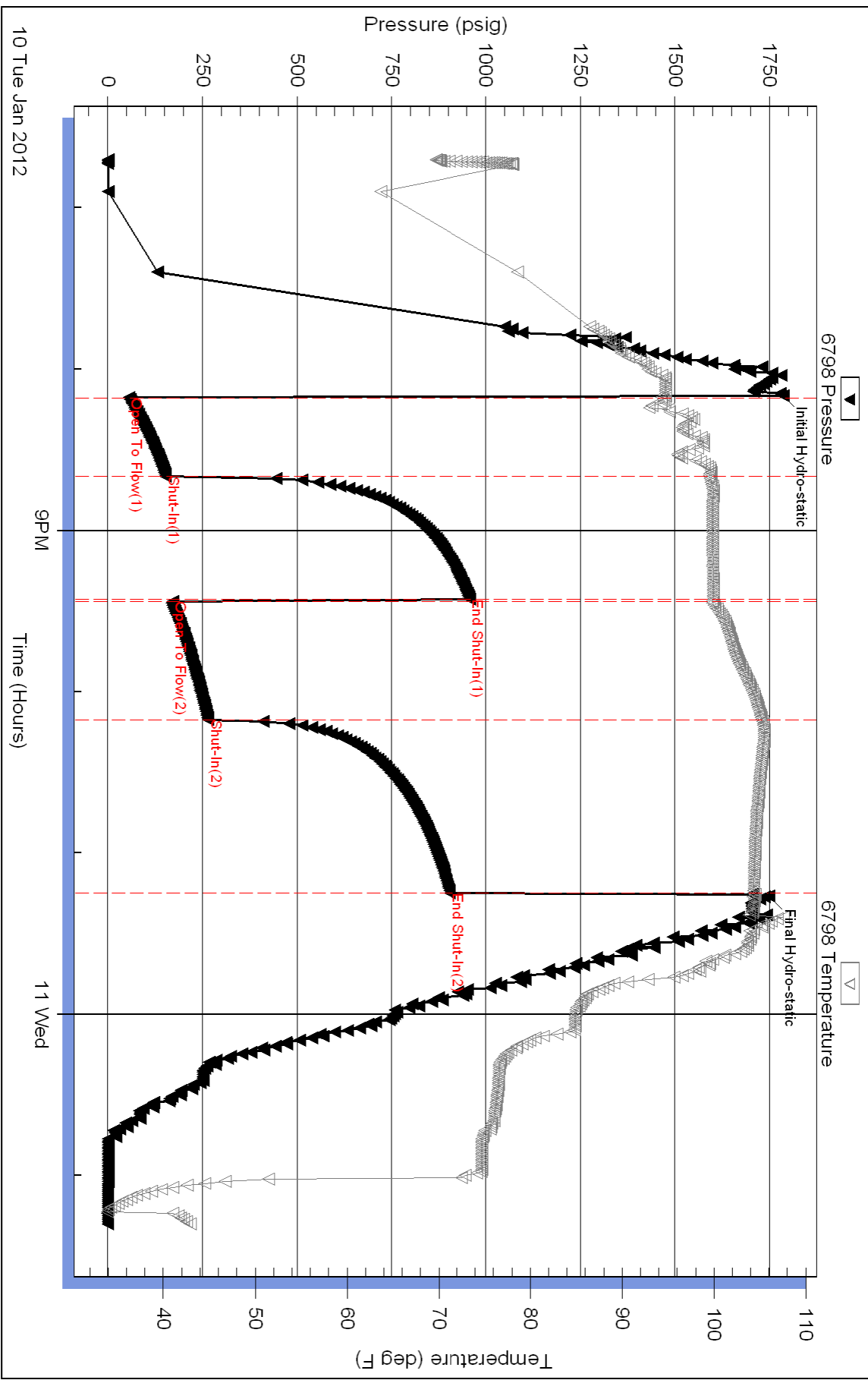
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW w as .36 @ 35 degrees

Pressure vs. Time



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. 560

Date	1-5-12	Sec.	7	Twp.	21	Range	13	County	stafford	State	Ks	On Location		Finish	9:45 pm
Lease	Debes		Well No.	1-7		Location	BT + Stafford Co line, 15, 2 1/2 W								
Contractor	Southwind #1				Owner	S/Into									
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.	227'		Charge To	Phillips Exploration								
Csg.	8 5/8"		Depth	225'		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.	15'		Shoe Joint	15'		Cement Amount Ordered	225 sx Common 3% CC 2% Gel								
Meas Line			Displace	13 1/4 BLS		1/2# Flo-seal	200 sx Common		3% CC 2% Gel						
EQUIPMENT															
Pumptrk	1 No.	Cementer	Cisco		Helper	Common 300									
Bulktrk	14 No.	Driver	Brian		Driver	Poz. Mix									
Bulktrk	pi4 No.	Driver	Rick		Driver	Gel. 9									
JOB SERVICES & REMARKS						Calcium 12									
Remarks:	Cement did NOT Circulate														
Rat Hole	Hulls														
Mouse Hole	Salt														
Centralizers	Flowseal 112#														
Baskets	Kol-Seal														
D/V or Port Collar	Mud CLR 48														
	CFL-117 or CD110 CAF 38														
	Sand														
	Handling 446														
	Mileage														
	Run 92' of 1" pipe down backside + mixed 75 sx Common 3% CC 2% Gel.						FLOAT EQUIPMENT								
	Cement did Circulate.						Guide Shoe								
	wash up & Rigged down.						Centralizer								
							Baskets								
							AFU Inserts								
							Float Shoe								
							Latch Down								
							Pumptrk Charge Surface								
							Mileage 18								
												Tax			
												Discount			
												Total Charge			
X Signature	[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. 208

Date	1/11/12	Sec.	7	Twp.	21	Range	13	County	Stafford	State	KS	On Location		Finish	8:00 PM	
Lease	Debes			Well No.	1-7			Location Barton / Stafford CL 15, 2 1/2 W, S into								
Contractor	Southwind Drilling Rig #1							Owner 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.								
Type Job	PTA							Charge To Ph: Nips Exploration								
Hole Size	7 7/8"			T.D.	3675'			Street								
Csg.								Depth								
Tbg. Size								Depth								
Tool								City State								
Cement Left in Csg.								Shoe Joint The above was done to satisfaction and supervision of owner agent or contractor.								
Meas Line								Displace Cement Amount Ordered 22050 60/40 40 gal 1/4 float								

EQUIPMENT

Pumptrk	9	No.	Cement Helper	Paul	Common	132
Bulktrk	10	No.	Driver	Matt	Poz. Mix	88
Bulktrk	PV	No.	Driver	Brian	Gel.	8

JOB SERVICES & REMARKS

Remarks:	Hulls
Rat Hole 305x	Salt
Mouse Hole 205x	Flowseal 50#
Centralizers	Kol-Seal
Baskets	Mud CLR 48
D/V or Port Collar	CFL-117 or CD110 CAF 38
3604' - 505x	Sand
630' - 505x	Handling 228
240' - 505x	Mileage
60' - 205x	

FLOAT EQUIPMENT

	Guide Shoe
	Centralizer
	Baskets
	AFU Inserts
	Float Shoe
	Latch Down
	Pumptrk Charge plug
	Mileage 18
	Tax
	Discount
	Total Charge

X Signature *[Signature]*

Thank You!

