



KANSAS CORPORATION COMMISSION 1060095
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 # _____

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: _____



1060095

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
---	---

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
-----------------------------------	-----------	---------	-------------	---------------	---------

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: _____ _____
---	---	--

Form	ACO1 - Well Completion
Operator	Globe Operating, Inc.
Well Name	FOX 2
Doc ID	1060095

All Electric Logs Run

Compensated Density/Neutron Log
Dual Induction Log
Micro Log
Sonic Log

OPERATOR

Company: Globe Operating, Inc.
 Address: P.O. Box 12
 Great Bend, KS 67530

Contact Geologist:
 Contact Phone Nbr:

Well Name: Fox #2
 Location: Sec 13 - T25S - R14W
 Pool:
 State: Kansas

API: 15-185-23673-0000
 Field: Albano South
 Country: USA

Scale 1:240 Imperial

Well Name: Fox #2
 Surface Location: Sec 13 - T25S - R14W
 Bottom Location:
 API: 15-185-23673-0000
 License Number: 6170
 Spud Date: 5/9/2011 Time: 15:34
 Region: Stafford County
 Drilling Completed: 5/19/2011 Time: 14:10
 Surface Coordinates: 2146' FNL & 1840' FWL
 Bottom Hole Coordinates:
 Ground Elevation: 1962.00ft
 K.B. Elevation: 1969.00ft
 Logged Interval: 3600.00ft To: 4375.00ft
 Total Depth: 4375.00ft
 Formation:
 Drilling Fluid Type: Chemical/Fresh Water Gel

SURFACE CO-ORDINATES

Well Type: Vertical
 Longitude: Latitude:
 N/S Co-ord: 2146' FNL
 E/W Co-ord: 1840' FWL

LOGGED BY

Keith Reavis
Consulting Geologist

Company: Keith Reavis, Inc.
 Address: 3420 22nd Street
 Great Bend, KS 67530

Phone Nbr: 620-617-4091
 Logged By: KLG #136 Name: Keith Reavis

CONTRACTOR

Contractor: Royal Drilling
 Rig #: 1
 Rig Type: mud rotary
 Spud Date: 5/9/2011 Time: 15:34
 TD Date: 5/19/2011 Time: 14:10
 Rig Release: Time:

ELEVATIONS

K.B. Elevation: 1969.00ft Ground Elevation: 1962.00ft
 K.B. to Ground: 7.00ft

NOTES

Due to favorable results from DST #1 and favorable log calculations in the Mississippian Chert, it was recommended that 5 1/2 inch productions casing be set and cemented and the Fox #2 be further tested through perforations and stimulation in the Mississippian Chert and Lansing B formations.

The samples were saved and will be available for review at the Kansas Geological Survey Well Sample Library located

The samples were saved and will be available for review at the electrical logs and represent actual log depths. These curves were not shifted to match drill time as plotted during the drilling of this well.

Respectfully submitted
Keith Reavis, KLG #136

Globe Operating, Inc.

DAILY DRILLING REPORT

DATE	7:00 AM DEPTH	Last 24 Hour Operations
05/15/2011		Geologist Keith Reavis on location @ 0250 hrs, 3524 ft. Check Bloodhound, drilling ahead Heebner, Toronto, Douglas, Lansing, show and kick in B zone warrants DST, short trip, ctch TOH for DST #1, conducting DST #1
05/16/2011	3750	complete DST #1, successful test, TIH, resume drilling, LCK, lower Penn
05/17/2011	4068	drilling ahead, Penn Congl, Marmaton, Mississippian, show and gas kick warrant test, short trip, TOH, conduct and complete DST #2, successful test, TIH w/bit
05/18/2011	4165	finish TIH, ctch, resume drilling Mississippian, Viola, show and gas kick in Viola warrants DST, TOH for DST #3, conduct and complete DST, successful test, resume drilling Simpson
05/19/2011	4285	drilling ahead, Simpson, Arbuckle, rathole to TD, 4375 ft, 1410 hrs, , conduct and complete logging operations, geologist off location @ 2100 hrs

Globe Operating, Inc.

WELL COMPARISON SHEET

DRILLING WELL					COMPARISON WELL				COMPARISON WELL			
Fox #2					Kern & Hellar #1 Kachelman				Griggs #1-13 Kachelman			
2146' FNL & 1840' FWL					SW NW NE				C E/2 NW NE			
Sec 13 - T25S - R14W					Sec 13 - T25S - R14W				Sec 13 - T25S - R14W			
1969 KB					1967 KB		Relationship		1970 KB		Relationship	
Formation	Sample	Sub-Sea	Log	Sub-Sea	Log	Sub-Sea	Sample	Log	Log	Sub-Sea	Sample	Log
Heebner	3516	-1547	3514	-1545	3504	-1537	-10	-8	3508	-1538	-9	-7
Toronto	3538	-1569	3534	-1565	3526	-1559	-10	-6	3529	-1559	-10	-6
Douglas	3559	-1590	3555	-1586	3546	-1579	-11	-7	3549	-1579	-11	-7
Brown Lime	3669	-1700	3667	-1698	3660	-1693	-7	-5	3661	-1691	-9	-7
Lansing	3700	-1731	3698	-1729	3691	-1724	-7	-5	3690	-1720	-11	-9
Lansing H	3837	-1868	3836	-1867	3828	-1861	-7	-6	3828	-1858	-10	-9
Base KC	3956	-1987	3955	-1986	3949	-1982	-5	-4	3950	-1980	-7	-6
Marmaton	4029	-2060	4029	-2060	4017	-2050	-10	-10	4022	-2052	-8	-8
Mississippian	4065	-2096	4065	-2096	4073	-2106	10	10	4063	-2093	-3	-3
Viola	4173	-2204	4173	-2204	4164	-2197	-7	-7	4177	-2207	3	3
Simpson	4216	-2247	4220	-2251	4198	-2231	-16	-20	4214	-2244	-3	-7
2nd Simp Sd	np				np				np			
Arbuckle Dol.	4277	-2308	4276	-2307	4254	-2287	-21	-20	4273	-2303	-5	-4
Total Depth	4375	-2406	4372	-2403								

COMPARISON WELL				
Globe - Fox #1				
1324' FNL & 2636' FEL				
Sec 13 - T25S - R14W				
1972 KB		Relationship		
Formation	Log	Sub-Sea	Sample	Log
Heebner	3511	-1539	-8	-6
Toronto	3533	-1561	-8	-4
Douglas	3552	-1580	-10	-6
Brown Lime	3665	-1693	-7	-5
Lansing	3694	-1722	-9	-7
Lansing H	3830	-1858	-10	-9
Base KC	3950	-1978	-9	-8
Marmaton	4020	-2048	-12	-12
Mississippian	4079	-2107	11	11
Viola	4172	-2200	-4	-4
Simpson	4204	-2232	-15	-19
2nd Simp Sd	4260	-2288		

Arbuckle Dol.	4313	-2341	33	34
Total Depth	4400	-2428	22	25

DST #1 - Partial Mis-Run, Shut-in tool did not work, test was continuous flow



DRILL STEM TEST REPORT

Globe Operating Inc.
P.O.Box 12
Great Bend ,Kansas 67530

ATTN: Keith

Fox #2
13-25s-14w Stafford
Job Ticket: 16488 **DST#: 1**
Test Start: 2011.05.15 @ 08:30:00

GENERAL INFORMATION:

Formation: **Kansas City "B & C"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 00:00:00
Time Test Ended: 00:00:00

Interval: 3710.00 ft (KB) To 3750.00 ft (KB) (TVD)
Total Depth: 3750.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

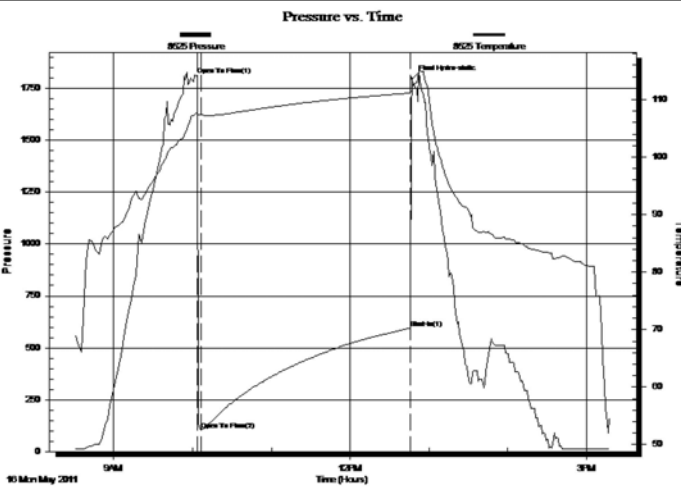
Test Type: Conventional Bottom Hole (Initial)
Tester: Gene Budig
Unit No: 3325-100

Reference Elevations: 1969.00 ft (KB)
1962.00 ft (CF)
KB to GR/CF: 7.00 ft

Serial #: 8525 Outside

Press@RunDepth: psia @ 3747.00 ft (KB)
Start Date: 2011.05.16 End Date: 2011.05.16 Capacity: 5000.00 psia
Start Time: 08:31:00 End Time: 15:18:00 Last Calib.: 2011.05.16
Time On Btm: Time Off Btm: 2011.05.16 @ 12:47:00

TEST COMMENT: 1st Opening 10 Minutes Strong blow built to the bottom of a 5 gallon bucket in 1 minute
1st Shut-In 45 Minutes-Good blow back w ith gas to surface in 40 minutes
2nd Opening 45 Minutes- gas Gauged from 2 MCF to 5 MCF
2n Shut-In 60 Minutes-Good blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1815.78	107.73	Open To Flow (1)
3	105.76	107.37	Open To Flow (2)
163	594.50	111.14	Shut-In(1)
164	1795.97	111.40	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
70.00	0	0.98
0.00	40%Gas 15%Oil 30% Mud 15% Water	0.00
60.00	Muddy Frothy Oil	0.84
0.00	20%Gas 72% BS 3%Mud 5%Water	0.00
210.00	muddy gassy frothy oil	2.95
720.00	Water	10.10

Gas Rates

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

DST #2



DRILL STEM TEST REPORT

Globe Operating Inc.
 P.O.Box 12
 Great Bend ,Kansas 67530
 ATTN: Keith

Fox #2
13-25s-14w Stafford
 Job Ticket: 15806 **DST#: 2**
 Test Start: 2011.05.17 @ 22:00:00

GENERAL INFORMATION:

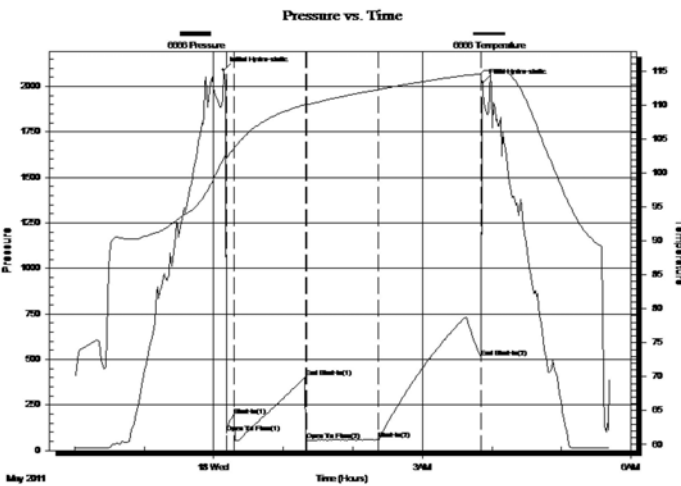
Formation: **MISS**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 00:11:00
 Time Test Ended: 05:41:30
 Interval: **4040.00 ft (KB) To 4100.00 ft (KB) (TVD)**
 Total Depth: 4100.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: DAVID NICHOLS
 Unit No: 3325
 Reference Elevations: 1969.00 ft (KB)
 1962.00 ft (CF)
 KB to GR/CF: 7.00 ft

Serial #: 6666

Inside

Press@RunDepth: 58.87 psia @ 4094.00 ft (KB)
 Start Date: 2011.05.17 End Date: 2011.05.18
 Start Time: 22:00:00 End Time: 05:41:30
 Capacity: 5000.00 psia
 Last Calib.: 2011.05.17
 Time On Btm: 2011.05.18 @ 00:08:30
 Time Off Btm: 2011.05.18 @ 03:52:00

TEST COMMENT: 10-INITIAL OPENING WEAK BLOW FOR 7 MINS AT 1 INCH INTO WATER THEN GOOD BLOW BOTTOM BUCKET
 60-INITIAL SHUT IN NO BLOW BACK
 60-FINAL OPENING STRONG BLOW BOTTOM BUCKET IN 10 SEC THEN DIED OFF TO A WEAK BLOW
 90-FINAL SHUT IN GOOD BLOW BACK



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2089.84	102.07	Initial Hydro-static
3	96.83	102.28	Open To Flow (1)
9	187.81	103.67	Shut-In(1)
71	404.17	110.09	End Shut-In(1)
72	53.62	110.01	Open To Flow (2)
134	58.87	112.26	Shut-In(2)
223	508.83	114.56	End Shut-In(2)
224	2022.90	114.98	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	MUD 100% MUD	0.22

Gas Rates

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



DRILL STEM TEST REPORT

Globe Operating Inc.
 P.O.Box 12
 Great Bend ,Kansas 67530
 ATTN: Keith

Fox #2
13-25s-14w Stafford
 Job Ticket: 15807 **DST#: 3**
 Test Start: 2011.05.18 @ 19:00:00

GENERAL INFORMATION:

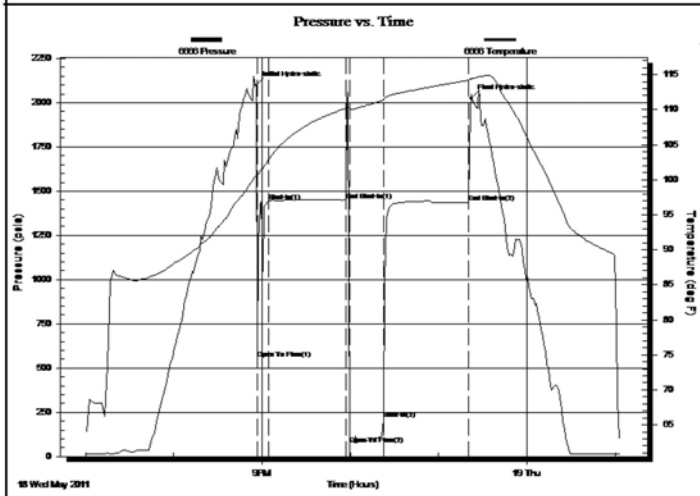
Formation: **VIOLA**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 20:56:30
 Time Test Ended: 01:04:00
 Test Type: Conventional Bottom Hole (Initial)
 Tester: DAVID NICHOLS
 Unit No: 3325
 Interval: **4188.00 ft (KB) To 4220.00 ft (KB) (TVD)**
 Total Depth: 4220.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Reference Elevations: 1969.00 ft (KB)
 1962.00 ft (CF)
 KB to GR/CF: 7.00 ft

Serial #: 6666

Inside

Press@RunDepth: 211.09 psia @ 4216.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2011.05.18 End Date: 2011.05.19 Last Calib.: 2011.05.18
 Start Time: 19:00:00 End Time: 01:04:00 Time On Btm: 2011.05.18 @ 20:56:00
 Time Off Btm: 2011.05.18 @ 23:22:00

TEST COMMENT: 10-INITIAL OPENING VERY WEAK BLOW DIED AFTER 5 MIN
 45-INITIAL SHUTIN NO BLOWBACK
 30-FINAL OPEANING NO BLOW FOR 7 MIN FLUSHED TOOL WEAK BLOW BUILT TO 1 IN INTO WATER
 60-FINAL SHUTIN NO BLOWBACK



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2098.85	100.60	Initial Hydro-static
1	554.31	100.56	Open To Flow (1)
9	1443.13	102.90	Shut-In(1)
61	1448.87	110.19	End Shut-In(1)
64	66.43	110.15	Open To Flow (2)
87	211.09	111.37	Shut-In(2)
145	1435.29	114.19	End Shut-In(2)
146	2025.24	114.40	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
140.00	MUDDY WATER 40% MUD 60%W	2.05

Gas Rates

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

ROCK TYPES

Cht	Dolprim	shale, grn	shale, red
Cht vari	Lmst fw<7	shale, gry	Ss
Chtcongl	Lmst fw>7	Carbon Sh	Slst

ACCESSORIES

MINERAL

- Dolomitic
- Pyrite
- Sandy
- Silty
- Chert White
- Mica

FOSSIL

- Bioclastic or Fragmental
- Fossils < 20%
- Oolite
- Pellets
- Oomoldic

STRINGER

- Chert
- Limestone
- Sandstone
- Siltstone
- green shale
- red shale
- carb shale

TEXTURE

- Chalky

OTHER SYMBOLS

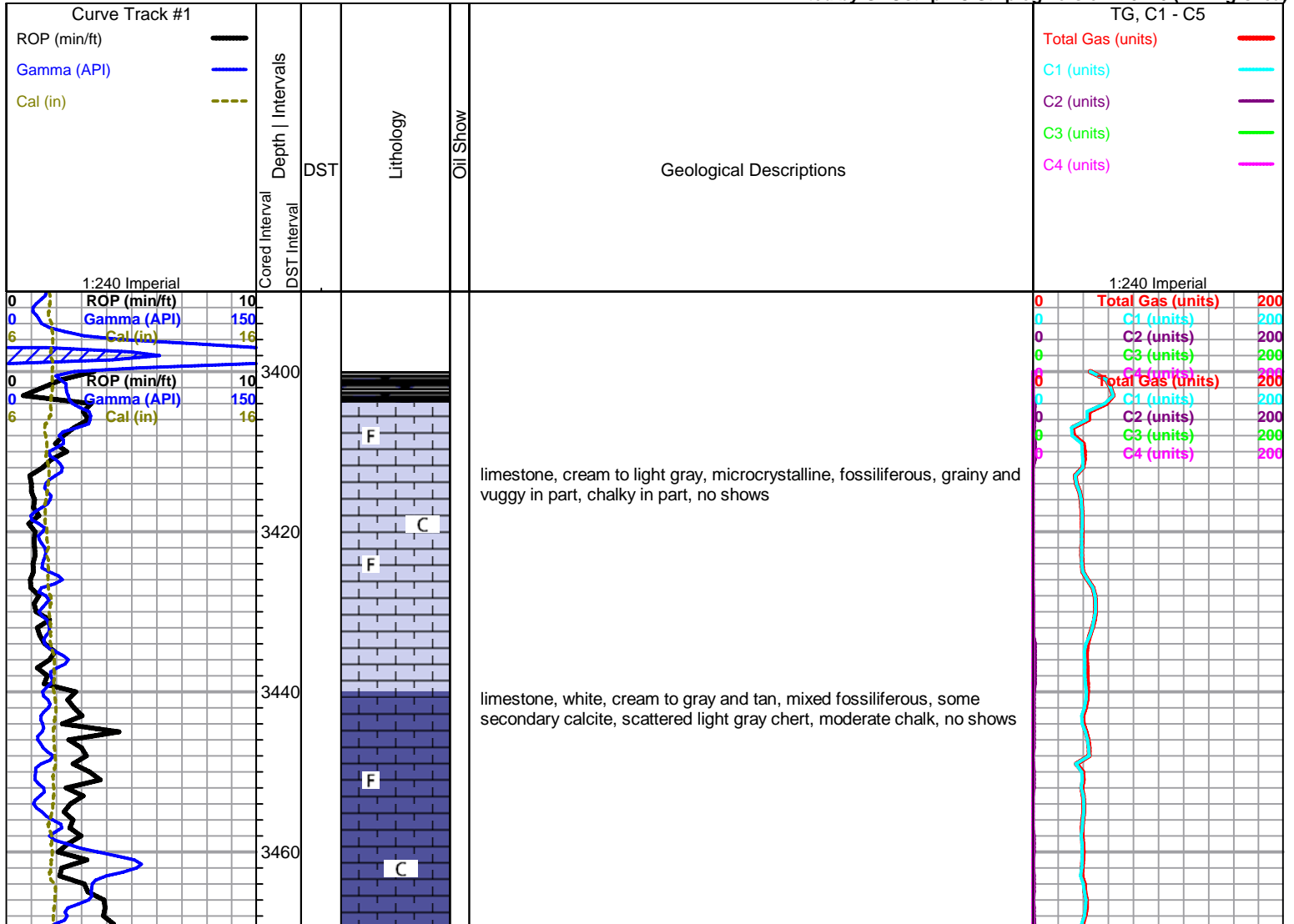
MISC

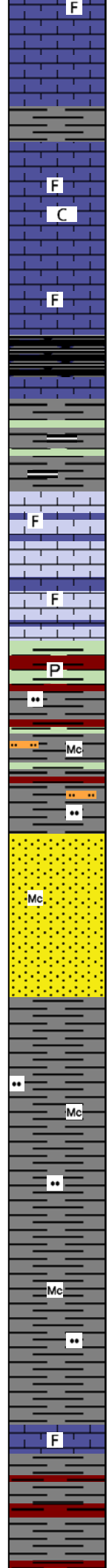
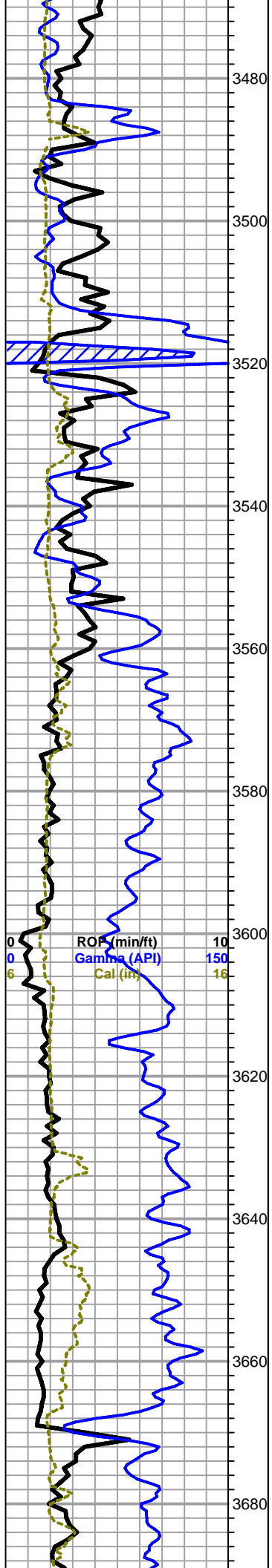
- Daily Report
- Digital Photo
- Document
- Folder
- Link
- Vertical Log File
- Horizontal Log File
- Core Log File
- Drill Cuttings Rpt

DST

- DST Int
- DST alt

Printed by GEOstrip VC Striplog version 4.0.7.0 (www.grsi.ca)





as above

limestone, white to cream, chalky fossiliferous with influx limestone, gray to dark gray, cryptocrystalline, dense, fossiliferous, some large clasts, no shows

Heebner 3516 -1547

shale, black carbonaceous

Toronto 3538 -1569

limestone, cream to white and light gray, microcrystalline, fossiliferous, chalky, grainy, some secondary calcite, some scattered porosity, no shows, abundant chalk

Douglas 3559 -1590

shale, green and red, samples wash red, some pyritic, some loose pyrite crystals

grading to gray to gray green, some green and red, mostly silty and micaceous, some scattered salt and pepper siltstone

sandstone, gray, very fined grain, rounded to sub angular, poorly sorted, well cemented, micaceous, no shows

shale, soft gray, silty and micaceous in part, heavy gray wash

Brown Lime 3669 -1700

limestone, tan, cryptocrystalline, fossiliferous, very dense
gray and red shale, slight reddish wash

Total Gas (units)	200
C1 (units)	200
C2 (units)	200
C3 (units)	200
C4 (units)	200

Mud-Co Mud Ck
@ 3643'
0710 hrs 5/15/11
vis 48 wt 9.1
pv 17 yp 13
wl 7.6
cake 1/32
pH 11.0
chl 5900
cal 20
sol. 5.4
lcm 0
dmc \$1215.50
cmc \$8046.50

3700
3720
3740
3760
3780
3800
3820
3840
3860
3880
3900

D
S
T

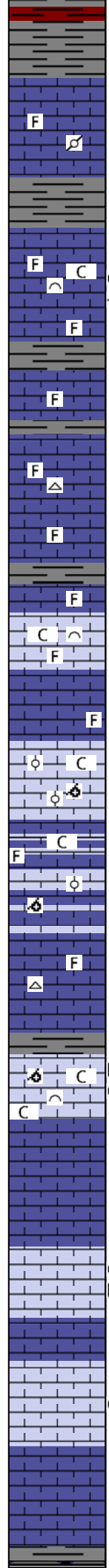
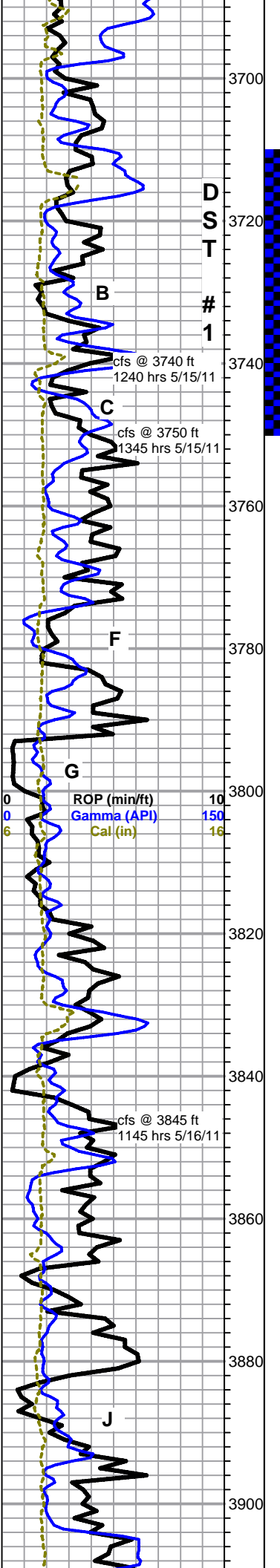
1

cfs @ 3740 ft
1240 hrs 5/15/11

cfs @ 3750 ft
1345 hrs 5/15/11

ROP (min/ft) 10
Gamma (API) 150
Cal (in) 16

cfs @ 3845 ft
1145 hrs 5/16/11



Lansing 3700 -1731

limestone, gray mottled pelletal, dark gray to brown mottled fossiliferous and tan cryptocrystalline fossiliferous, large clasts, all very dense, no shows



limestone, cream to light gray, cryptocrystalline, fossiliferous to bioclastic, some well developed solution vugs, secondary calcite crystals, dense matrix, light spotty staining in vugs, fair odor, fair show free oil, slow bleeding gas, light fluorescence, poor slow cut

limestone, cream to tan, microcrystalline, fossiliferous, dense to chalky, some scattered porosity, no noted shows, some rocks from above

limestone, mixed cream to gray, microcrystalline, fossiliferous, chalk to dense, with limestone, brown, dense, cherty cryptocrystalline, fossiliferous, no shows, some scattered cherts

limestone, cream to gray, mottled bioclastic to fossiliferous, chalky to weathered, poor visible porosity, no fluorescence, no shows

limestone, white to tan and gray, cryptocrystalline, fossiliferous to lithographic, mostly dense, some chalk and scattered chert, no shows

limestone, cream to tan, oomoldic to oolitic, chalky in part, fair porosity, no shows or odor, no fluorescence

limestone, cream to white, micro-cryptocrystalline, chalky, fossiliferous, some oolitic and oomoldic

limestone, cream to dark gray, cryptocrystalline, fossiliferous, dense, no shows, abundant chalk, some scattered cherts

Lansing H Zone 3847 -1868

limestone, cream to light gray, sub-oolitic to chalky-grainy bioclastic, some scattered fair porosity, trace dark tarry stain, trace oil droplets on break, trace sheen, no odor, no fluorescence, abundant chalk in samples

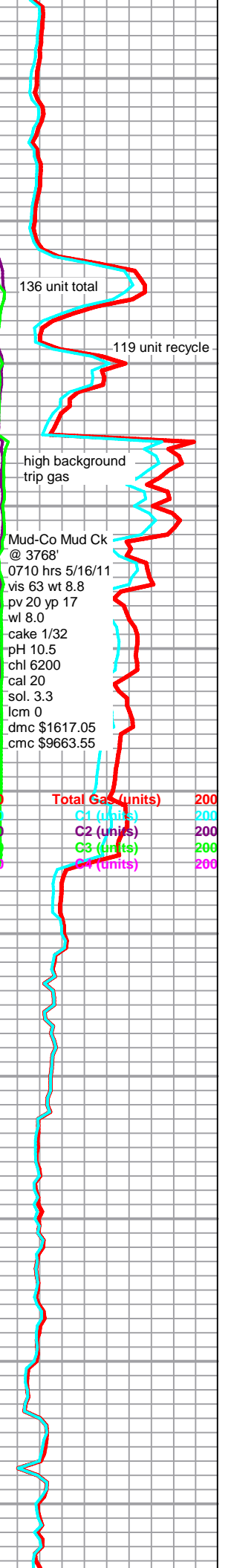
limestone, cream, microcrystalline, dense, fossiliferous, some chalk and scattered chert, no show

limestone, white, bioclastic and oolitic, chalky in part, some interclast solution porosity, dark brown interclast staining, tarry heavy free oil on break, no odor, slow fair cut

limestone, light gray, oomoldic to sub-oomoldic, some well developed mold porosity, trace questionable stain, no show free oil, no odor, no fluorescence

limestone, cream to gray, micro to cryptocrystalline, chalky in part, dense, fossiliferous, no shows

gray and black shale, some carboniferous



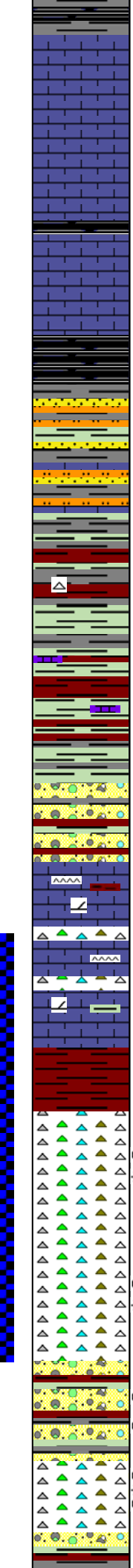
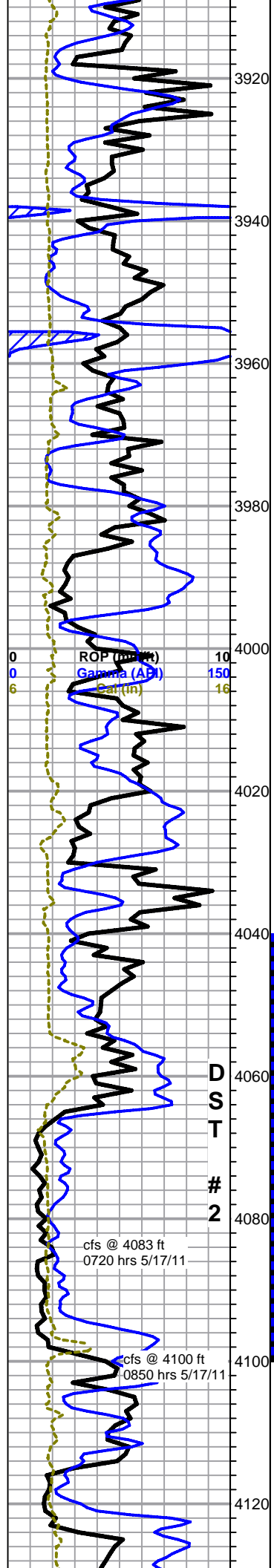
136 unit total

119 unit recycle

high background trip gas

Mud-Co Mud Ck @ 3768' 0710 hrs 5/16/11 .vis 63 wt 8.8 .pv 20 yp 17 -wl 8.0 -cake 1/32 pH 10.5 chl 6200 cal 20 sol. 3.3 lcm 0 dmc \$1617.05 cmc \$9663.55

Total Gas (units) 200
C1 (units) 200
C2 (units) 200
C3 (units) 200
C4 (units) 200



limestones, mixed non-descript fossiliferous, trace gray oolitic to oomoldic, moderate chalk in samples, no fluorescence or shows

as above

as above

Base Kansas City 3956 -1987

black carbonaceous shale

mixed shale with flood of sandstone to siltstone, pale green, very fine grained, rounded to well rounded, well sorted, fairly cemented, slightly calcareous, with: limestone, pale green to tan and gray, mostly dense, abundant chalk

shale, lavender and green, some maroon, red and gray, some mottled, some scattered orange chert, carrying some mixed limestones as above

4040 sample - mixed shaley conglomerate, flood red shales, samples wash red

Marmaton 4029 -2060

4050 sample - limestone, cherty limestone, dolomitic limestone and chert, pale green, arenaceous, some saturated light brown staining, with white to cream lithographic to arenaceous cherty limestone and chert, some staining, no fluorescence, odor or show oil

4080 sample, flood shale, samples wash red

Mississippian 4065 -2096

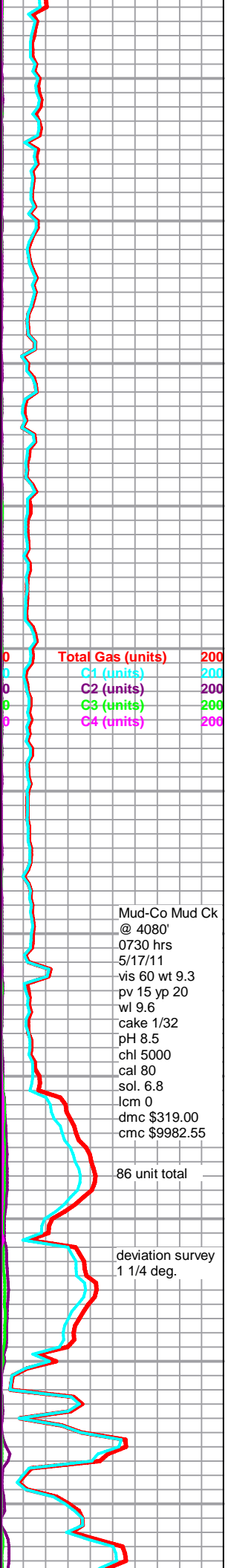
chert, white to pale green and tan, tripolitic to sub-tripolitic and fresh-sharp, appx 50-50, fair to good tripolitic porosity, some vugs, slight to saturated stain, few gas bubbles, few translucent light brown oil droplets, no odor, poor overall fluorescence, few tripolitic samples with bright white fluorescence and slow cut

DST #2.jpg

as above, some dark black staining, some brown free oil droplets in tray

mixed shale and chert conglomerate, abundant fossiliferous cherts, some tripolitic cherts (from above?), some free oil droplets in tray, no odor in samples, scattered fair fluorescence

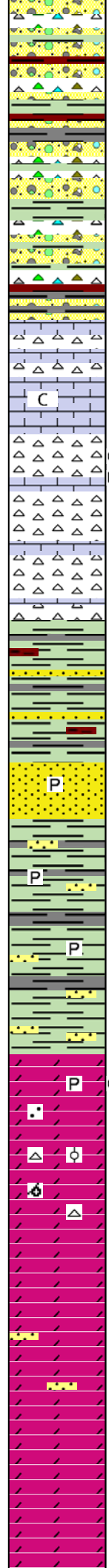
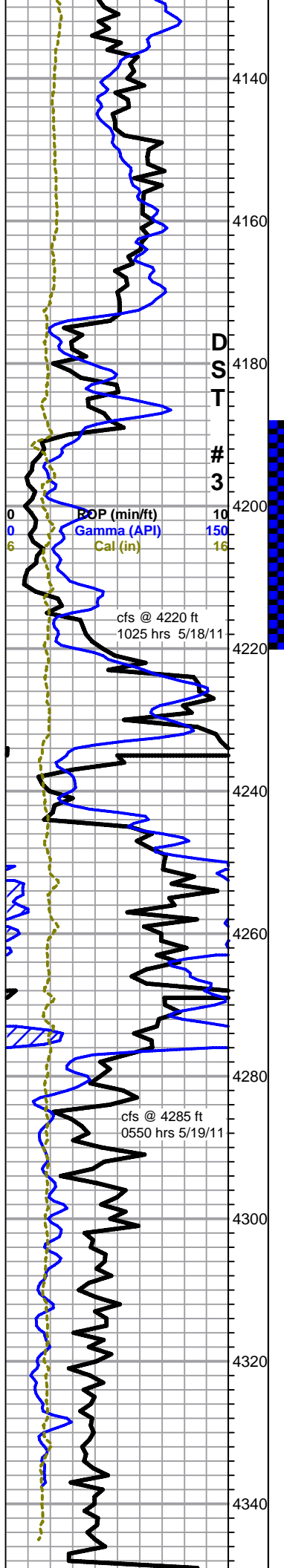
chert, off-white translucent, slight orange-tan cast, boney white chert, mostly sharp, fresh, scattered tripolitic edges, slight staining, some oil droplets, some pale green chert, mostly tripolitic, fair stain, some slow bleeding gas and oil droplets, trace very fine grain sandstone, stained brown with green shale fill, well sorted and rounded, well cemented, no odor in samples, some free oil in tray, some fair green fluorescence, only 1 piece with cut fluorescence



Mud-Co Mud Ck
@ 4080'
0730 hrs
5/17/11
vis 60 wt 9.3
pv 15 yp 20
wl 9.6
cake 1/32
pH 8.5
chl 5000
cal 80
sol. 6.8
lcm 0
dmc \$319.00
cmc \$9982.55

86 unit total

deviation survey
1 1/4 deg.



mixed shale and chert conglomerate

as above

4170 sample as above, influx of bright green shales and limey dense - hard shale

4180 sample, as above, flood chalk, milky wash in samples

Viola 4173 -2204

limestone, white, very chalky, grainy, soft, with influx chert, white to off-white, very fossiliferous, dense, fresh, no show - abundant congl. shales and cherts from above

chert, mostly boney white, with some off white and blue/gray to blue/green, mostly sharp and fresh, some scattered tripolitic edges and faces with light brown to black staining, slight to fair show light free oil droplets in tray, some excellent fluorescence, with: limestone as above, fleeting odor in wet cup



Simpson 4216 -2247

shale, green to gray silty, green waxy, some green and maroon mottled, with sandstone streaks, light green, quartz, sub-round to angular, poorly sorted, well cemented (dol), poor visible porosity, no shows

sandstone, light gray to dark gray, quartz, fine grained, subangular to round, fair sorted, dolomitic well cemented, pyritic, poor visible porosity, no shows, no fluorescence

shales and sandstone stringers as above, abundant pyrite

Arbuckle 4277 -2308

dolomite, cream to white, cryptocrystalline, dense, some scattered vugs, pyritic in part, sandy in part, few pieces microcrystalline, no stain, few pieces with show free oil on break, strong sulfur odor, bright yellow fluorescence

dolomite, cream to white and light gray, microcrystalline, some sub rhombic, some cryptocrystalline, trace oomoldic to oolitic, dense, few vugs, otherwise poor overall porosity, some cream/yellow fossiliferous to oolitic cherts, no shows

dolomite, light gray, microcrystalline, rhombic, some sub-rhombic, scattered intercrystalline porosity, some chalk infill, few clusters fine grain, rounded quartz sands, no shows or odor, even light green/yellow fluorescence

as above

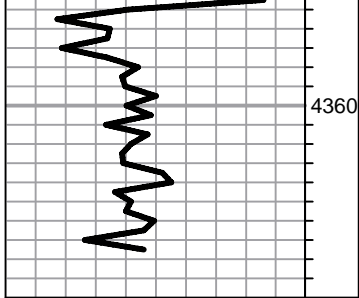
Mud-Co Mud Ck @ 4172' 0745 hrs 5/18/11 vis 50 wt 9.2 pv 13 yp 22 wl 10.8 cake 1/32 pH 9.0 chl 8000 cal 280 sol. 5.9 lcm 0 dmc \$115.15 cmc \$10097.70

89 unit total gas

Total Gas (units) 200
 C1 (units) 200
 C2 (units) 200
 C3 (units) 200
 C4 (units) 200

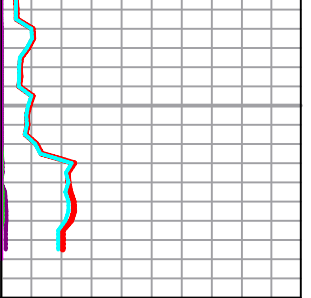
pipe strap 3 ft short to board

Mud-Co Mud Ck @ 4287' 0730 hrs 5/19/11 vis 57 wt 9.1 pv 13 yp 34 wl 12.0 cake 1/32 pH 8.5 chl 7000 cal 200 sol. 5.3 lcm 2# dmc \$264.30 cmc \$10362.00



dolomite as above, some pale green, with abundant boney white cherts

Rotary TD 4375 ft @ 1410 hrs 5/19/11
Superior Well Services TD
Complete Logging Operations





PAGE 1 of 1	CUST NO 1001662	INVOICE DATE 05/27/2011
INVOICE NUMBER 1718 - 90607293		

Pratt (620) 672-1201
 B GLOBE OPERATING
 I PO Box: 12
 L GREAT BEND
 L KS US 67530
 T
 O ATTN:

J LEASE NAME Fox 2
 O LOCATION
 B COUNTY Stafford
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 T
 E JOB CONTACT

JOB #	EQUIPMENT #	PURCHASE ORDER NO.		TERMS	DUE DATE
40324602	19842			Net - 30 days	06/26/2011
		QTY	U of M	UNIT PRICE	INVOICE AMOUNT
<i>For Service Dates: 05/20/2011 to 05/20/2011</i>					
0040324602					
171804057A Cement-New Well Casing/Pi 05/20/2011 5 1/2" Longstring					
A Serv Lite		80.00	EA	10.01	800.80
AA2 Cement		175.00	EA	13.09	2,290.75
Cello-flake(POLEFLAKE-C)		64.00	EA	2.85	182.34
De-foamer(Powder)		42.00	EA	3.08	129.36
Salt(Fine)		870.00	EA	0.39	334.95
Cement Friction Reducer		50.00	EA	4.62	231.00
Gas-Blok		124.00	EA	3.97	491.72
FLA-322		83.00	EA	5.78	479.33
Gilsonite		875.00	EA	0.52	451.41
Top Rubber Cement Plug 5 1/2"		1.00	EA	80.85	80.85
Guide Shoe-Regular 5 1/2"(Blue)		1.00	EA	192.50	192.50
Flapper Type Insert Float Valves, 5 1/2"		1.00	EA	165.55	165.55
Turbolizer, 5 1/2" (Blue)		8.00	EA	84.70	677.60
Heavy Equipment Mileage		40.00	MI	5.39	215.60
Proppant and Bulk Delivery Charge		236.00	MI	1.23	290.70
Blending & Mixing Service Charge		255.00	MI	1.08	274.80
Unit Mileage Charge-Pickups, Vans & Cars		20.00	HR	3.27	65.40
Casing Swivel Rental		1.00	EA	154.00	154.00
Plug Container Utilization Charge		1.00	EA	192.50	192.50
Depth Charge; 4001'-5000'		1.00	HR	1,940.40	1,940.40
Service Supervisor		1.00	HR	134.75	134.75

Handwritten signature

PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	9,776.50
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	393.50
PO BOX 841903	PO BOX 10460	INVOICE TOTAL	10,170.00
DALLAS, TX 75284-1903	MIDLAND, TX 79702		

QUALITY WELL SERVICE INC

190 TH US 56 HWY
 ELLINWOOD, KS 67526

Invoice

Date	Invoice #
5/11/2011	174

Bill To
GLOBE OPERATING PO BOX 12 GREAT BEND KS 67530

Handwritten signatures and initials

P.O. No.	Terms	Project

Quantity	Description	Rate	Amount
500	COMMON	12.50	6,250.00T
175	POZ	7.00	1,225.00T
29	GEL	20.00	580.00T
22	CALCIUM	45.00	990.00T
169	FLO-SEAL	2.00	338.00T
1	8 5/8 Ballfe	93.00	93.00T
1	8 5/8 Basket	280.00	280.00T
1	8 5/8 Rubber Plug	140.00	140.00T
726	HANDLING	2.10	1,524.60
10,000	.08 * SACKS * MILES	0.08	800.00
1	SFC 501-1500'	750.00	750.00
20	PUMP TRUCK MILEAGE	8.00	160.00
2,474	DISCOUNT	-1.00	-2,474.00T
809	DISCOUNT	-1.00	-809.00
	DISCOUNT EXPIRES AFTER 30 DAYS FROM THE DATE OF THE INVOICE	0.00	0.00
	Lease Fox#2	7.30%	541.81
	Sales Tax STAFFORD		
Thank you for your business.		Total	\$10,389.41

Handwritten notes:
 Discount 8 3/4
 Due 6-5-11



DRILL STEM TEST REPORT

Prepared For: **Globe Operating Inc.**

P.O.Box 12
Great Bend ,Kansas 67530

ATTN: Keith

13-25s-14w Stafford

Fox #2

Start Date: 2011.05.15 @ 08:30:00

End Date: 2011.05.16 @ 00:00:00

Job Ticket #: 16488 DST #: 1

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2011.05.24 @ 10:45:01



DRILL STEM TEST REPORT

Globe Operating Inc.
 P.O.Box 12
 Great Bend ,Kansas 67530
 ATTN: Keith

Fox #2
13-25s-14w Stafford
 Job Ticket: 16488 **DST#: 1**
 Test Start: 2011.05.15 @ 08:30:00

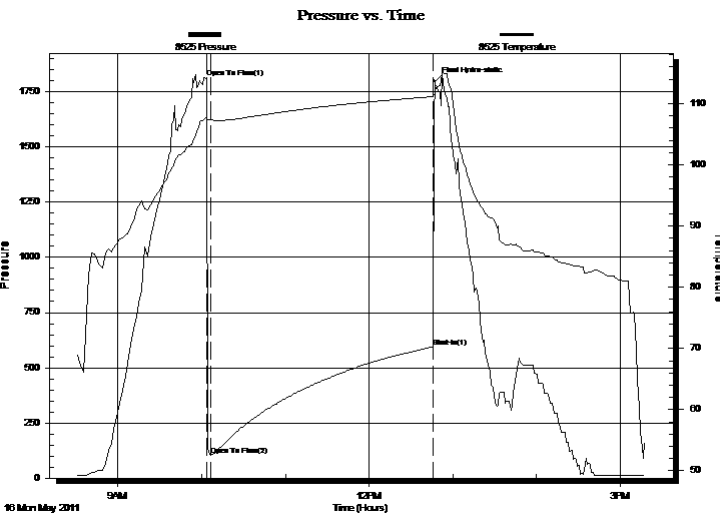
GENERAL INFORMATION:

Formation: **Kansas City "B & C"**
 Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 00:00:00 Tester: Gene Budig
 Time Test Ended: 00:00:00 Unit No: 3325-100
 Interval: **3710.00 ft (KB) To 3750.00 ft (KB) (TVD)** Reference Elevations: 1969.00 ft (KB)
 Total Depth: 3750.00 ft (KB) (TVD) 1962.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 7.00 ft

Serial #: 8525 Outside

Press @ RunDepth: psia @ 3747.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2011.05.16 End Date: 2011.05.16 Last Calib.: 2011.05.16
 Start Time: 08:31:00 End Time: 15:18:00 Time On Btm:
 Time Off Btm: 2011.05.16 @ 12:47:00

TEST COMMENT: 1st Opening 10 Minutes Strong blow built to the bottom of a 5 gallon bucket in 1 minute
 1st Shut-In 45 Minutes-Good blow back w ith gas to surface in 40 minutes
 2nd Opening 45 Minutes- gas Gauged from 2 MCF to 5 MCF
 2n Shut-In 60 Minutes-Good blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1815.78	107.73	Open To Flow (1)
3	105.76	107.37	Open To Flow (2)
163	594.50	111.14	Shut-In(1)
164	1795.97	111.40	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
70.00	0	0.98
0.00	40%Gas 15%Oil 30% Mud 15% Water	0.00
60.00	Muddy Frothy Oil	0.84
0.00	20%Gas 72% BS 3%Mud 5%Water	0.00
210.00	muddy gassy frothy oil	2.95
720.00	Water	10.10

Gas Rates

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



DRILL STEM TEST REPORT

Globe Operating Inc.
 P.O.Box 12
 Great Bend ,Kansas 67530
 ATTN: Keith

Fox #2
13-25s-14w Stafford
 Job Ticket: 16488 **DST#: 1**
 Test Start: 2011.05.15 @ 08:30:00

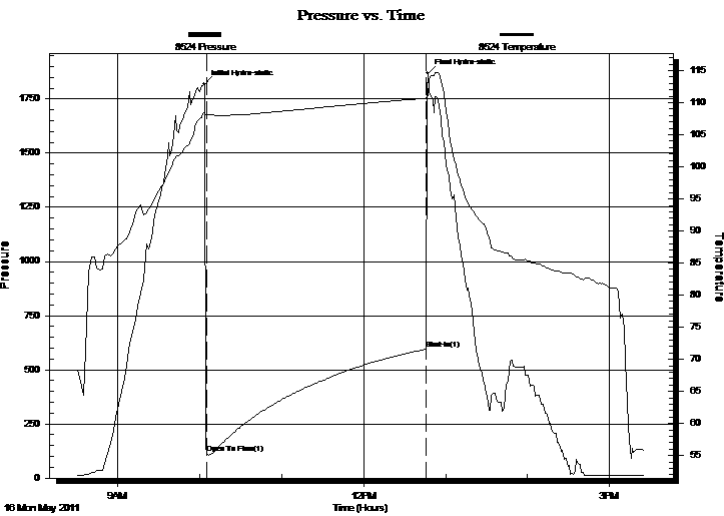
GENERAL INFORMATION:

Formation: **Kansas City "B & C"**
 Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 00:00:00 Tester: Gene Budig
 Time Test Ended: 00:00:00 Unit No: 3325-100
 Interval: **3710.00 ft (KB) To 3750.00 ft (KB) (TVD)** Reference Elevations: 1969.00 ft (KB)
 Total Depth: 3750.00 ft (KB) (TVD) 1962.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 7.00 ft

Serial #: 8524 Inside

Press @ RunDepth: psia @ 3746.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2011.05.16 End Date: 2011.05.16 Last Calib.: 2011.05.16
 Start Time: 08:31:00 End Time: 15:25:30 Time On Btm: 2011.05.16 @ 10:03:30
 Time Off Btm: 2011.05.16 @ 12:47:00

TEST COMMENT: 1st Opening 10 Minutes Strong blow built to the bottom of a 5 gallon bucket in 1 minute
 1st Shut-In 45 Minutes-Good blow back w ith gas to surface in 40 minutes
 2nd Opening 45 Minutes- gas Gauged from 2 MCF to 5 MCF
 2n Shut-In 60 Minutes-Good blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1818.42	108.47	Initial Hydro-static
2	112.33	108.13	Open To Flow (1)
163	595.78	110.69	Shut-In(1)
164	1868.81	111.06	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
70.00	0	0.98
0.00	40%Gas 15%Oil 30% Mud 15% Water	0.00
60.00	Muddy Frothy Oil	0.84
0.00	20%Gas 72% BS 3%Mud 5%Water	0.00
210.00	muddy gassy frothy oil	2.95
720.00	Water	10.10

Gas Rates

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



DRILL STEM TEST REPORT

TOOL DIAGRAM

Globe Operating Inc.
 P.O.Box 12
 Great Bend ,Kansas 67530
 ATTN: Keith

Fox #2
13-25s-14w Stafford
 Job Ticket: 16488 **DST#: 1**
 Test Start: 2011.05.15 @ 08:30:00

Tool Information

Drill Pipe:	Length: 3699.00 ft	Diameter: 3.80 inches	Volume: 51.89 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.86 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:	75000.00 lb
			<u>Total Volume: 51.89 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	18.00 ft			String Weight: Initial	48000.00 lb
Depth to Top Packer:	3710.00 ft			Final	56000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	40.00 ft				
Tool Length:	69.00 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			3682.00	
Shut-In Tool	5.00			3687.00	
Hydroic Tool	5.00			3692.00	
Jars	6.00			3698.00	
Safety Joint	2.00			3700.00	
Packer	5.00			3705.00	29.00 Bottom Of Top Packer
Packer	5.00			3710.00	
Perforations	35.00			3745.00	
Recorder	1.00	8524	Inside	3746.00	
Recorder	1.00	8525	Outside	3747.00	
Bullnose	3.00			3750.00	40.00 Bottom Packers & Anchor

Total Tool Length: 69.00



DRILL STEM TEST REPORT

FLUID SUMMARY

Globe Operating Inc.
 P.O.Box 12
 Great Bend ,Kansas 67530
 ATTN: Keith

Fox #2
13-25s-14w Stafford
 Job Ticket: 16488 **DST#: 1**
 Test Start: 2011.05.15 @ 08:30:00

Mud and Cushion Information

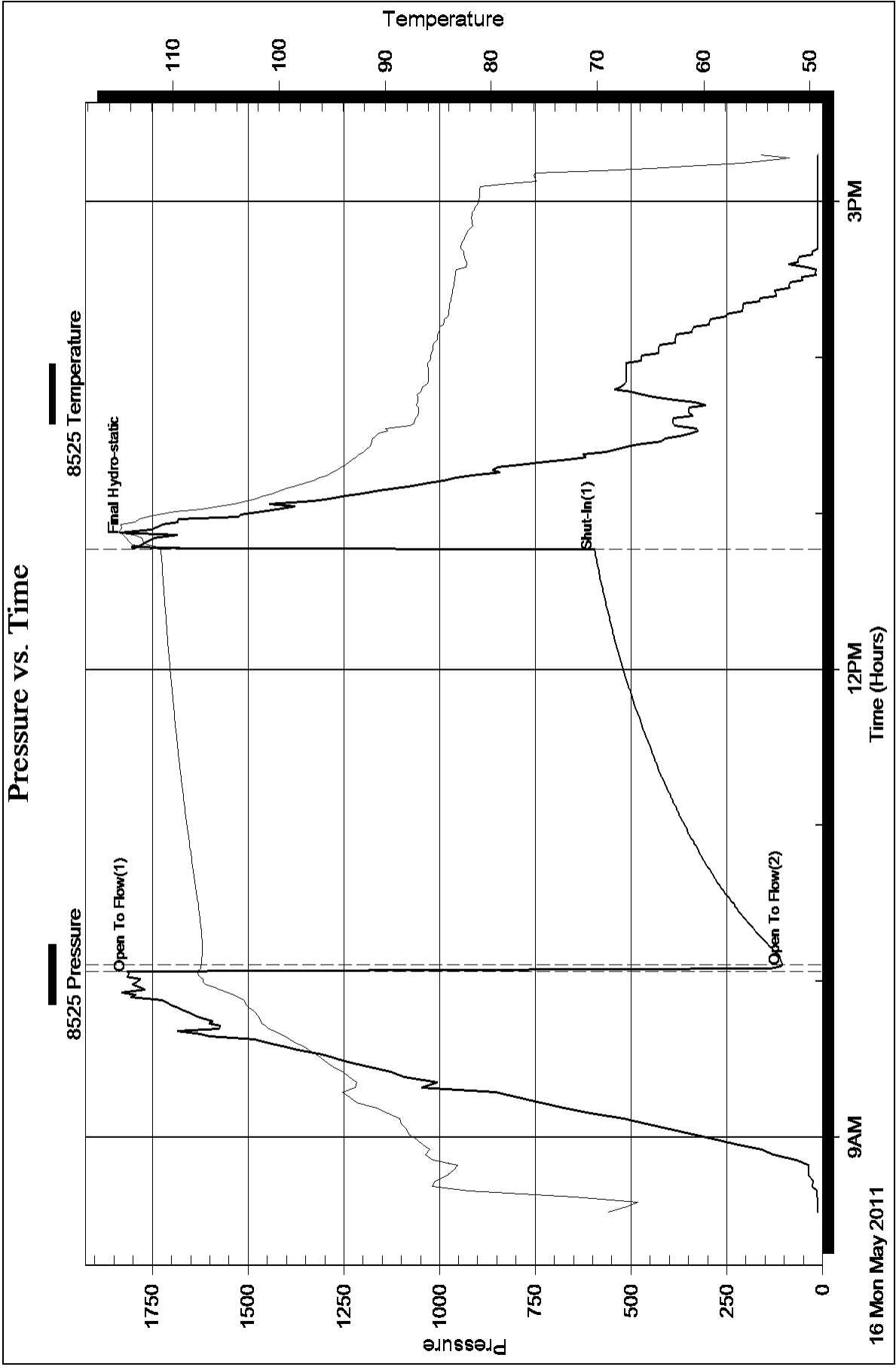
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 48.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.59 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psia		
Salinity: 5900.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

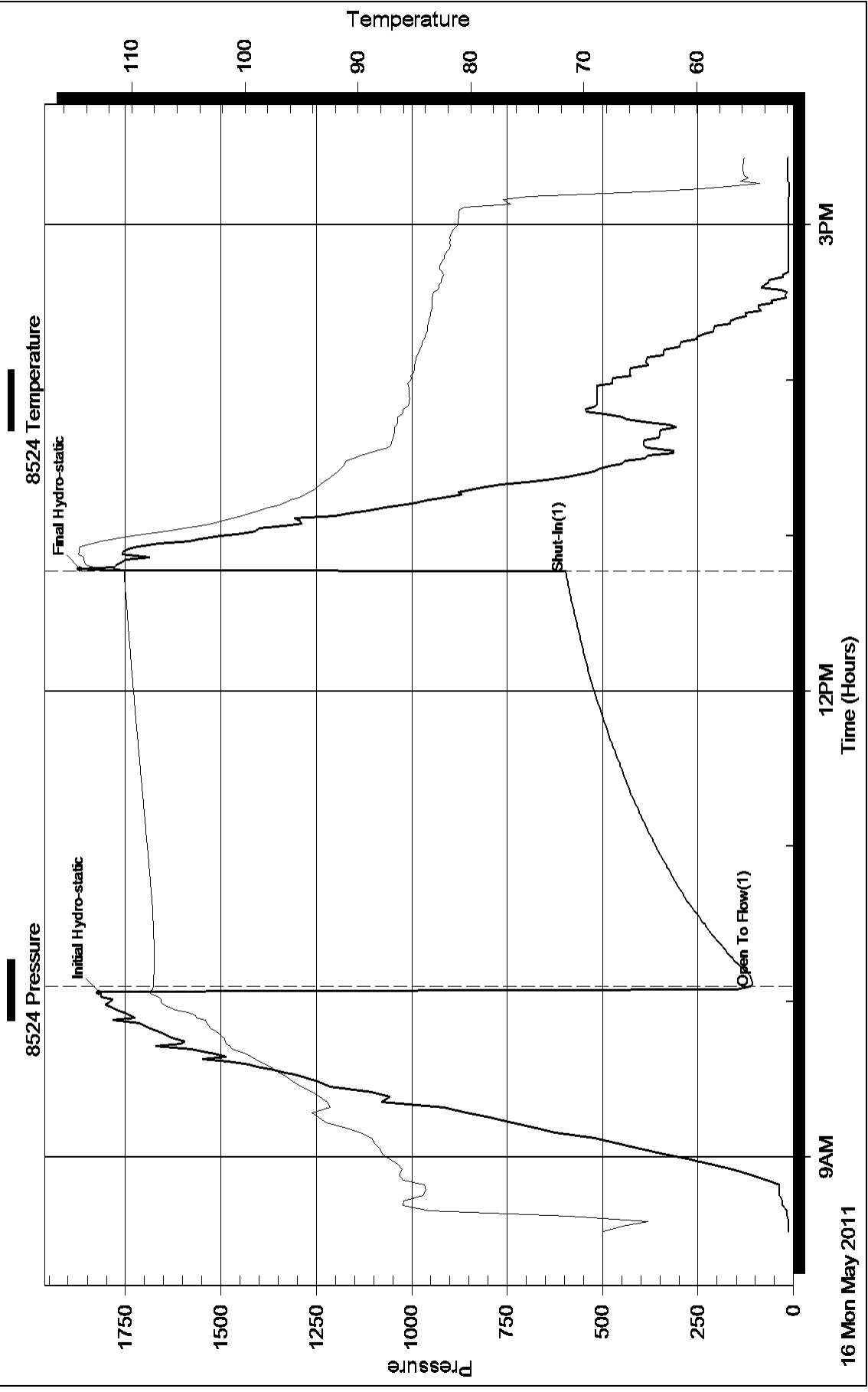
Recovery Table

Length ft	Description	Volume bbl
70.00	0	0.982
0.00	40%Gas 15%Oil 30% Mud 15% Water	0.000
60.00	Muddy Frothy Oil	0.842
0.00	20%Gas 72% BS 3%Mud 5%Water	0.000
210.00	muddy gassy frothy oil	2.946
720.00	Water	10.100
0.00	Chlorides 105,000	0.000
0.00	Resistivity .85 @ 58 Degrees	0.000

Total Length: 1060.00 ft Total Volume: 14.870 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:



Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Globe Operating Inc.**

P.O.Box 12
Great Bend ,Kansas 67530

ATTN: Keith

13-25s-14w Stafford

Fox #2

Start Date: 2011.05.17 @ 22:00:00

End Date: 2011.05.18 @ 05:41:30

Job Ticket #: 15806 DST #: 2

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2011.05.17 @ 22:44:35



DRILL STEM TEST REPORT

Globe Operating Inc.
 P.O.Box 12
 Great Bend ,Kansas 67530
 ATTN: Keith

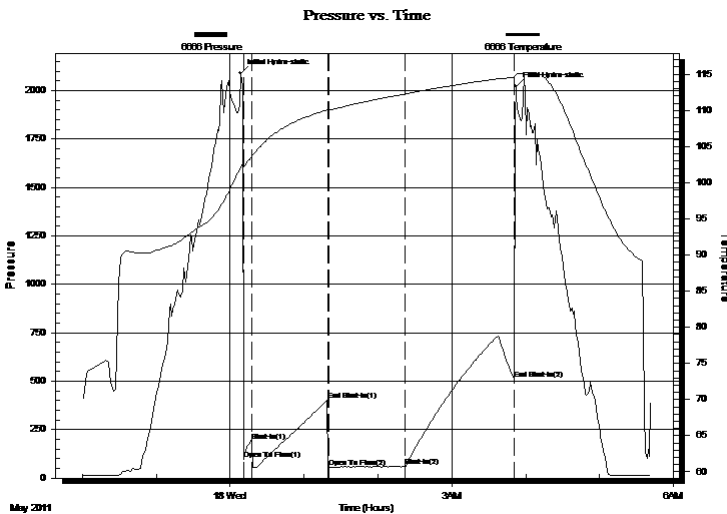
Fox #2
13-25s-14w Stafford
 Job Ticket: 15806 **DST#: 2**
 Test Start: 2011.05.17 @ 22:00:00

GENERAL INFORMATION:

Formation: **MISS**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 00:11:00 Tester: DAVID NICHOLS
 Time Test Ended: 05:41:30 Unit No: 3325
 Interval: **4040.00 ft (KB) To 4100.00 ft (KB) (TVD)** Reference Elevations: 1969.00 ft (KB)
 Total Depth: 4100.00 ft (KB) (TVD) 1962.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 7.00 ft

Serial #: 6666 Inside
 Press @ RunDepth: 58.87 psia @ 4094.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2011.05.17 End Date: 2011.05.18 Last Calib.: 2011.05.17
 Start Time: 22:00:00 End Time: 05:41:30 Time On Btm: 2011.05.18 @ 00:08:30
 Time Off Btm: 2011.05.18 @ 03:52:00

TEST COMMENT: 10-INITIAL OPENING WEAK BLOW FOR 7 MINS AT 1 INCHE INTO WATER THEN GOOD BLOW BOTTOM BUCKET
 60-INITIAL SHUT IN NO BLOW BACK
 60-FINAL OPENING STRONG BLOW BOTTOM BUCKET IN 10 SEC THEN DIED OFF TO A WEAK BLOW
 90-FINAL SHUT IN GOOD BLOW BACK



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2089.84	102.07	Initial Hydro-static
3	96.83	102.28	Open To Flow (1)
9	187.81	103.67	Shut-In(1)
71	404.17	110.09	End Shut-In(1)
72	53.62	110.01	Open To Flow (2)
134	58.87	112.26	Shut-In(2)
223	508.83	114.56	End Shut-In(2)
224	2022.90	114.98	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	MUD 100% MUD	0.22

Gas Rates

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



DRILL STEM TEST REPORT

Globe Operating Inc.
 P.O.Box 12
 Great Bend ,Kansas 67530
 ATTN: Keith

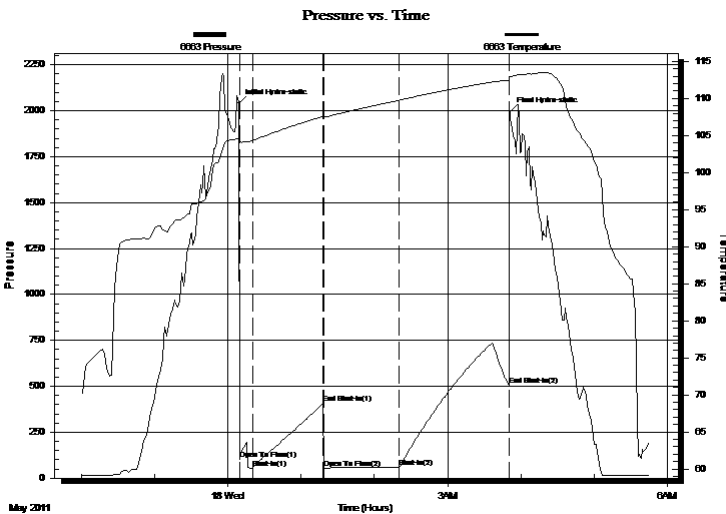
Fox #2
13-25s-14w Stafford
 Job Ticket: 15806 **DST#: 2**
 Test Start: 2011.05.17 @ 22:00:00

GENERAL INFORMATION:

Formation: **MISS**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 00:11:00 Tester: DAVID NICHOLS
 Time Test Ended: 05:41:30 Unit No: 3325
 Interval: **4040.00 ft (KB) To 4100.00 ft (KB) (TVD)** Reference Elevations: 1969.00 ft (KB)
 Total Depth: 4100.00 ft (KB) (TVD) 1962.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 7.00 ft

Serial #: 6663 Outside
 Press @ RunDepth: 507.83 psia @ 4095.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2011.05.17 End Date: 2011.05.18 Last Calib.: 2011.05.17
 Start Time: 22:00:00 End Time: 05:46:00 Time On Btm: 2011.05.18 @ 00:09:00
 Time Off Btm: 2011.05.18 @ 03:51:00

TEST COMMENT: 10-INITIAL OPENING WEAK BLOW FOR 7 MINS AT 1 INCH INTO WATER THEN GOOD BLOW BOTTOM BUCKET
 60-INITIAL SHUT IN NO BLOW BACK
 60-FINAL OPENING STRONG BLOW BOTTOM BUCKET IN 10 SEC THEN DIED OFF TO A WEAK BLOW
 90-FINAL SHUT IN GOOD BLOW BACK



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2039.60	104.63	Initial Hydro-static
1	104.95	104.02	Open To Flow (1)
11	54.60	104.35	Shut-In(1)
69	406.57	107.56	End Shut-In(1)
70	55.31	107.45	Open To Flow (2)
132	57.94	109.75	Shut-In(2)
221	507.83	112.47	End Shut-In(2)
222	1996.92	112.91	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	MUD 100% MUD	0.22

Gas Rates

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



DRILL STEM TEST REPORT

TOOL DIAGRAM

Globe Operating Inc.
 P.O.Box 12
 Great Bend ,Kansas 67530
 ATTN: Keith

Fox #2
13-25s-14w Stafford
 Job Ticket: 15806 **DST#: 2**
 Test Start: 2011.05.17 @ 22:00:00

Tool Information

Drill Pipe:	Length: 4014.00 ft	Diameter: 3.88 inches	Volume: 58.70 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 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:	lb
			<u>Total Volume: 58.70 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	3.00 ft			String Weight: Initial	52000.00 lb
Depth to Top Packer:	4040.00 ft			Final	54000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	60.00 ft				
Tool Length:	89.00 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			4012.00	
Shut-In Tool	5.00			4017.00	
Hydroic Tool	5.00			4022.00	
Jars	6.00			4028.00	
Safety Joint	2.00			4030.00	
Packer	5.00			4035.00	29.00 Bottom Of Top Packer
Packer	5.00			4040.00	
Perforations	2.00			4042.00	
Change Over Sub	0.75			4042.75	
Drill Pipe	31.50			4074.25	
Change Over Sub	0.75			4075.00	
Perforations	18.00			4093.00	
Recorder	1.00	6666	Inside	4094.00	
Recorder	1.00	6663	Outside	4095.00	
Bullnose	5.00			4100.00	60.00 Bottom Packers & Anchor

Total Tool Length: 89.00



DRILL STEM TEST REPORT

FLUID SUMMARY

Globe Operating Inc.
 P.O.Box 12
 Great Bend ,Kansas 67530
 ATTN: Keith

Fox #2
13-25s-14w Stafford
 Job Ticket: 15806 **DST#: 2**
 Test Start: 2011.05.17 @ 22:00:00

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: 60.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.60 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psia		
Salinity: 5000.00 ppm			
Filter Cake: inches			

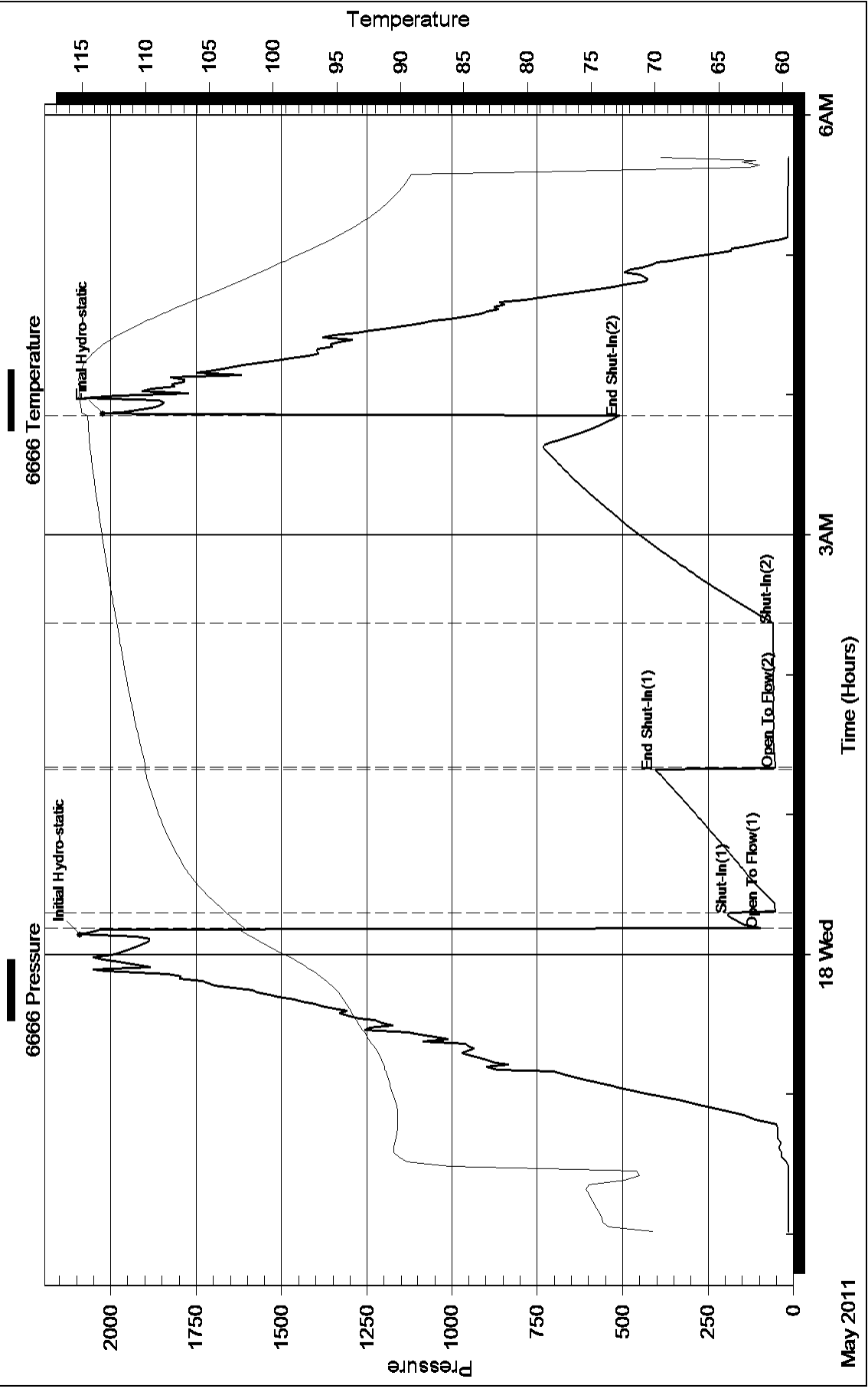
Recovery Information

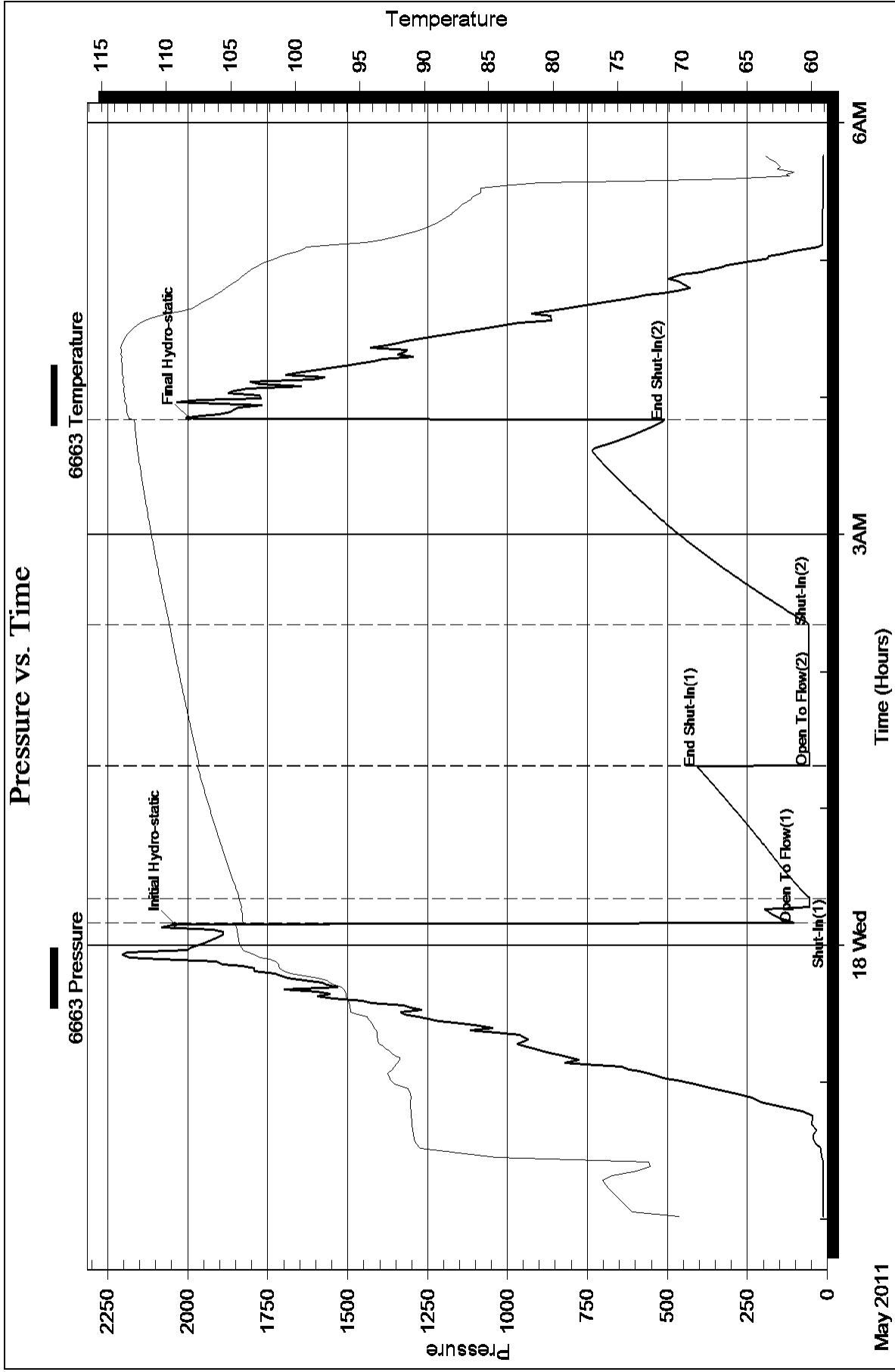
Recovery Table

Length ft	Description	Volume bbl
15.00	MUD 100% MUD	0.219

Total Length: 15.00 ft Total Volume: 0.219 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Pressure vs. Time







DRILL STEM TEST REPORT

Prepared For: **Globe Operating Inc.**

P.O.Box 12
Great Bend ,Kansas 67530

ATTN: Keith

13-25s-14w Stafford

Fox #2

Start Date: 2011.05.18 @ 19:00:00

End Date: 2011.05.19 @ 01:04:00

Job Ticket #: 15807 DST #: 3

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2011.05.18 @ 19:51:57



DRILL STEM TEST REPORT

Globe Operating Inc.
 P.O.Box 12
 Great Bend ,Kansas 67530
 ATTN: Keith

Fox #2
13-25s-14w Stafford
 Job Ticket: 15807 **DST#: 3**
 Test Start: 2011.05.18 @ 19:00:00

GENERAL INFORMATION:

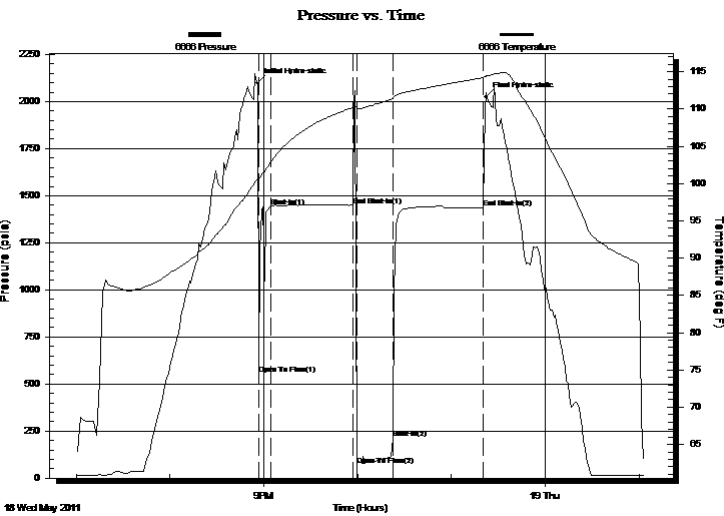
Formation: **VIOLA**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 20:56:30
 Time Test Ended: 01:04:00
 Interval: **4188.00 ft (KB) To 4220.00 ft (KB) (TVD)**
 Total Depth: 4220.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: DAVID NICHOLS
 Unit No: 3325
 Reference Elevations: 1969.00 ft (KB)
 1962.00 ft (CF)
 KB to GR/CF: 7.00 ft

Serial #: 6666

Inside

Press @ RunDepth: 211.09 psia @ 4216.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2011.05.18 End Date: 2011.05.19 Last Calib.: 2011.05.18
 Start Time: 19:00:00 End Time: 01:04:00 Time On Btm: 2011.05.18 @ 20:56:00
 Time Off Btm: 2011.05.18 @ 23:22:00

TEST COMMENT: 10-INTIAL OPENING VERY WEAK BLOW DIED AFTER 5 MIN
 45-INTIAL SHUTIN NO BLOWBACK
 30-FINAL OPEANING NO BLOW FOR 7 MIN FLUSHED TOOL WEAK BLOW BUILT TO 1 IN INTO WATER
 60-FINAL SHUTIN NO BLOWBACK



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2098.85	100.60	Initial Hydro-static
1	554.31	100.56	Open To Flow (1)
9	1443.13	102.90	Shut-In(1)
61	1448.87	110.19	End Shut-In(1)
64	66.43	110.15	Open To Flow (2)
87	211.09	111.37	Shut-In(2)
145	1435.29	114.19	End Shut-In(2)
146	2025.24	114.40	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
140.00	MUDDY WATER 40% MUD 60%W	2.05

Gas Rates

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



DRILL STEM TEST REPORT

Globe Operating Inc.
 P.O.Box 12
 Great Bend ,Kansas 67530
 ATTN: Keith

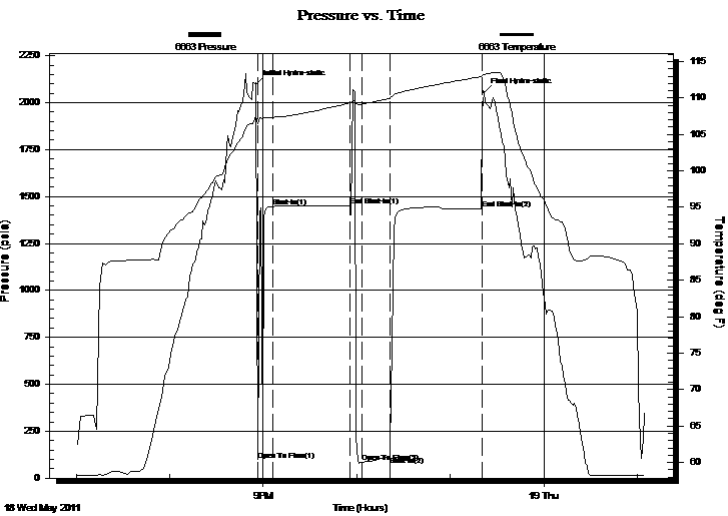
Fox #2
13-25s-14w Stafford
 Job Ticket: 15807 **DST#: 3**
 Test Start: 2011.05.18 @ 19:00:00

GENERAL INFORMATION:

Formation:	VIOLA			Test Type:	Conventional Bottom Hole (Initial)
Deviated:	No Whipstock:	ft (KB)		Tester:	DAVID NICHOLS
Time Tool Opened:	20:56:30			Unit No:	3325
Time Test Ended:	01:04:00				
Interval:	4188.00 ft (KB) To 4220.00 ft (KB) (TVD)			Reference Elevations:	1969.00 ft (KB)
Total Depth:	4220.00 ft (KB) (TVD)				1962.00 ft (CF)
Hole Diameter:	7.88 inches	Hole Condition:	Fair	KB to GR/CF:	7.00 ft

Serial #: 6663	Outside			Capacity:	5000.00 psia
Press @ RunDepth:	1436.53 psia @ 4217.00 ft (KB)			Last Calib.:	2011.05.18
Start Date:	2011.05.18	End Date:	2011.05.19	Time On Btm:	2011.05.18 @ 20:55:30
Start Time:	19:00:00	End Time:	01:05:00	Time Off Btm:	2011.05.18 @ 23:21:30

TEST COMMENT: 10-INTIAL OPENING VERY WEAK BLOW DIED AFTER 5 MIN
 45-INTIAL SHUTIN NO BLOWBACK
 30-FINAL OPEANING NO BLOW FOR 7 MIN FLUSHED TOOL WEAK BLOW BUILT TO 1 IN INTO WATER
 60-FINAL SHUTIN NO BLOWBACK



Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2096.81	107.37	Initial Hydro-static
1	97.77	106.50	Open To Flow (1)
11	1446.98	107.36	Shut-In(1)
61	1450.59	109.30	End Shut-In(1)
68	82.06	109.17	Open To Flow (2)
86	115.78	109.95	Shut-In(2)
145	1436.53	112.94	End Shut-In(2)
146	2053.93	113.16	Final Hydro-static

Length (ft)	Description	Volume (bbl)
140.00	MUDDY WATER 40% MUD 60%W	2.05

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



DRILL STEM TEST REPORT

TOOL DIAGRAM

Globe Operating Inc.
 P.O.Box 12
 Great Bend ,Kansas 67530
 ATTN: Keith

Fox #2
13-25s-14w Stafford
 Job Ticket: 15807 **DST#: 3**
 Test Start: 2011.05.18 @ 19:00:00

Tool Information

Drill Pipe:	Length: 4162.00 ft	Diameter: 3.88 inches	Volume: 60.87 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 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:	70000.00 lb
			<u>Total Volume: 60.87 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	3.00 ft			String Weight: Initial	52000.00 lb
Depth to Top Packer:	4188.00 ft			Final	53000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	32.00 ft				
Tool Length:	61.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut-In Tool	5.00			4164.00	
Change Over Sub	1.00			4165.00	
Hydroic Tool	5.00			4170.00	
Jars	6.00			4176.00	
Safety Joint	2.00			4178.00	
Packer	5.00			4183.00	29.00 Bottom Of Top Packer
Packer	5.00			4188.00	
Perforations	27.00			4215.00	
Recorder	1.00	6666	Inside	4216.00	
Recorder	1.00	6663	Outside	4217.00	
Bullnose	3.00			4220.00	32.00 Bottom Packers & Anchor

Total Tool Length: 61.00



DRILL STEM TEST REPORT

FLUID SUMMARY

Globe Operating Inc.
P.O.Box 12
Great Bend ,Kansas 67530
ATTN: Keith

Fox #2
13-25s-14w Stafford
Job Ticket: 15807 **DST#: 3**
Test Start: 2011.05.18 @ 19:00:00

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:	50.00 sec/qt	Cushion Volume:	bbbl		
Water Loss:	10.80 in ³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psia		
Salinity:	8000.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
140.00	MUDDY WATER 40% MUD 60%W	2.047

Total Length: 140.00 ft Total Volume: 2.047 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Pressure vs. Time

