



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: _____



1055706

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
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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 Bbbs.	Gas Mcf	Water Bbbs.	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	Woolsey Operating Company, LLC
Well Name	PLATT GU 2
Doc ID	1055706

Tops

Name	Top	Datum
CHASE	1910	-517
ONAGA	2784	-1391
ELGIN SD	3749	-2356
DOUGLAS	3882	-2489
SWOPE LS	4553	-3160
MISSISSIPPIAN	4833	-3440
VIOLA	5233	-3840
SIMPSON	5350	-3957

Form	ACO1 - Well Completion
Operator	Woolsey Operating Company, LLC
Well Name	PLATT GU 2
Doc ID	1055706

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
SURFACE	14.25	10.75	28	212	CLASS A	230	2% gel, 3% cc
INTERMEDIATE	9.75	8.625	23	965	CLASS A	100	2% gel, 3% cc
PRODUCTION	7.875	5.5	15.5	5381	60/40 POZMIX	50	4% gel, 1/4# Celoflake
PRODUCTION	7.875	5.5	15.5	5381	CLASS H	150	10% salt, 10% Gypseal, 6# Kolseal, 1/4# Celoflake, .8% fluid loss

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



phone: 316-337-6200
fax: 316-337-6211
<http://kcc.ks.gov/>

Thomas E. Wright, Chairman
Ward Loyd, Commissioner

Corporation Commission

Sam Brownback, Governor

May 12, 2011

DEAN PATTISSON
Woolsey Operating Company, LLC
125 N MARKET STE 1000
WICHITA, KS 67202-1729

Re: ACO1
API 15-007-23633-00-00
PLATT GU 2
SE/4 Sec.10-35S-12W
Barber County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
DEAN PATTISSON

ALLIED CEMENTING CO., LLC. 040686

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Medicine Lodge

DATE <u>1-19-2011</u>	SEC. <u>10</u>	TWP. <u>35s</u>	RANGE <u>12w</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Platt</u>	WELL # <u>2</u>	LOCATION <u>Hardtner, Ks. 2 east</u>		COUNTY <u>Barber</u>	STATE <u>Ks.</u>		
OLD OR NEW (Circle one)		<u>S/S</u>					

CONTRACTOR H-2
 TYPE OF JOB Surface
 HOLE SIZE 14 3/4 T.D.
 CASING SIZE 10 3/4 DEPTH 200'
 TUBING SIZE DEPTH
 DRILL PIPE 12' 8 5/8 DEPTH
 TOOL Landing Joint DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT 19 Bbls

OWNER Woolsey Operating
 CEMENT
 AMOUNT ORDERED
230 5x Class A + 3 1/2 cc + 2 1/2 gel
 COMMON Class A 230 @ 15 45 3553 50
 POZMIX @
 GEL 5 5x @ 20 80 104 00
 CHLORIDE 8 5x @ 58 20 465 60
 ASC @

EQUIPMENT
 PUMP TRUCK CEMENTER Carl Balding
 # 360-265 HELPER Jason Thimesch
 BULK TRUCK
 # 364 DRIVER Matt Thimesch
 BULK TRUCK
 # DRIVER

WELL FILE
 Regulatory Correspondence
 Drilling Comp Workovers
 Tests / Meters Operations

HANDLING 243 @ 2 40 583 20
 MILEAGE 243-10/26 486 00
 TOTAL 5192 30

REMARKS:

Run 200' 10 3/4 casing + 12' 8 5/8
Landing Joint. Break circulation
w/ Rig. Mix 230 5x Class A
+ 3 1/2 cc + 2 1/2 gel Displace with
19 Bbls freshwater. Leave 20'
Cement in casing + shut in.

SERVICE

DEPTH OF JOB 200'
 PUMP TRUCK CHARGE 1018 00
 EXTRA FOOTAGE @
 MILEAGE 20 @ 7 00 140 00
 MANIFOLD @
 @

CHARGE TO: Woolsey Operating
 STREET
 CITY STATE ZIP

TOTAL 1158 00

PLUG & FLOAT EQUIPMENT

X @
 @
 @
 @
 @

TOTAL

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any)
 TOTAL CHARGES 1158 00
 DISCOUNT IF PAID IN 30 DAYS 1158 00

PRINTED NAME MIKE TARRP
 SIGNATURE [Signature]

ALLIED CEMENTING CO., LLC. 040572

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Medicine Lodge, KS

DATE <i>012211</i>	SEC. <i>10</i>	TWP. <i>3.5s</i>	RANGE <i>12w</i>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <i>5:30 AM</i>
LEASE <i>Platt</i>	WELL # <i>2</i>	LOCATION <i>Hardner, KS, 2e, 5/10</i>			COUNTY <i>Barber</i>	STATE <i>KS</i>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR *H-2 #3*

TYPE OF JOB *Intermediate*

HOLE SIZE *9 7/8* T.D. *1045*

CASING SIZE *8 5/8* DEPTH *1044 965*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX *800* MINIMUM *-*

MEAS. LINE SHOE JOINT *41*

CEMENT LEFT IN CSG. *41'*

PERFS.

DISPLACEMENT *60% Bbls Fresh H₂O*

OWNER *Woolsey*

CEMENT

AMOUNT ORDERED *400 sx class A + 3% acc + 2% gel*

COMMON	<i>100 sx A</i>	@ <i>15⁴⁵</i>	<i>1545⁰⁰</i>
POZMIX		@	
GEL	<i>2 sx</i>	@ <i>20²⁰</i>	<i>41⁴⁰</i>
CHLORIDE	<i>4 sx</i>	@ <i>58²⁰</i>	<i>232²⁰</i>
ASC		@	

WELL FILE

Regulatory Correspondence	@		
Drig / Somp Workovers	@		
Tests / Meters Operations	@		
	@		
	@		
	@		
HANDLING	<i>106</i>	@ <i>2.40</i>	<i>254⁴⁰</i>
MILEAGE	<i>106/20/.10</i>		<i>212⁰⁰</i>
			TOTAL <i>2285²⁰</i>

EQUIPMENT

PUMP TRUCK CEMENTER *D. Felio*

414-302 HELPER *D. Felio*

BULK TRUCK

364 DRIVER *Grant Bend*

BULK TRUCK

391 DRIVER *T. Becker*

REMARKS:

Pipe on B+M, Break Circ., Pump Spacers, Mix 100sx class A. 3#2 = 24 Bbls Slurry, Stop Pump, Release Plug, Start Disp w/ Fresh H₂O, Wash up on Plug, See increase in Pst, Slow Rate, Not Bump Plug at ~~70%~~ 60% Bbls total Disp., Shut in, Cement Did Not Circ.

SERVICE

DEPTH OF JOB	<i>1041</i>		
PUMP TRUCK CHARGE			<i>1018⁰⁰</i>
EXTRA FOOTAGE	<i>746</i>	@ <i>.85</i>	<i>629²⁵</i>
MILEAGE	<i>20</i>	@ <i>7⁰⁰</i>	<i>140⁰⁰</i>
MANIFOLD <i>Head rental</i>		@	
		@	
		@	
			TOTAL <i>1787²⁵</i>

CHARGE TO: *Woolsey Oper.*

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

1- Baffle Plate	@	<i>68⁰⁰</i>	
1- TRP	@	<i>113⁰⁰</i>	
	@		
	@		
	@		
			TOTAL <i>181⁰⁰</i>

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME *MIKE THARP*

SIGNATURE *Mike Tharp*

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

ALLIED CEMENTING CO., LLC. 040622

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Medicine Lodge, KS

DATE <i>2-3-2010</i>	SEC. <i>10</i>	TWP. <i>35S</i>	RANGE <i>12W</i>	CALLED OUT <i>6:00 AM</i>	ON LOCATION <i>8:30 AM</i>	JOB START <i>3:00 PM</i>	JOB FINISH <i>4:00 PM</i>
LEASE <i>PLG#</i>	WELL# <i>2</i>	LOCATION <i>Herndon, KS 2 essa</i>			COUNTY <i>Barber</i>	STATE <i>KS</i>	
OLD OR <u>NEW</u> (Circle one)			South into				

CONTRACTOR *H 2 #3*
 TYPE OF JOB *Production*
 HOLE SIZE *7 7/8* T.D. *5485'*
 CASING SIZE *5 1/2* DEPTH *5381'*
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT *42'*
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT *128 bbls OF 20% KEL WATER*

OWNER *Woolsey Operating*

CEMENT
 AMOUNT ORDERED *35s, 60 1/4, 40 1/2 GEL*
150s, Class # + 10% Gyp + 10% SS #
6# Kelseal + 1.8% FL160 + 1/4 # F1050 #

EQUIPMENT

PUMP TRUCK CEMENTER *Darin F.*
 # *414-302* HELPER *Ron G*
 BULK TRUCK
 # *356-252* DRIVER *Regulatory Correspondence*
 BULK TRUCK DRIVER *Regulatory Correspondence*
 # *Regulatory Correspondence*
Drig Comp Workovers
Tests / Meters Operations

COMMON	<i>A 45 SK</i>	@ <i>15 45</i>	<i>695 25</i>
POZMIX	<i>30 SK</i>	@ <i>8 00</i>	<i>240 00</i>
GEL	<i>3 SK</i>	@ <i>20 00</i>	<i>62 40</i>
CHLORIDE		@	
ASC		@	
<i>H</i>	<i>150 SK</i>	@ <i>16 75</i>	<i>2512 50</i>
<i>Gypseal</i>	<i>14 SK</i>	@ <i>29 00</i>	<i>408 00</i>
<i>Salt</i>	<i>16 SK</i>	@ <i>12 00</i>	<i>194 40</i>
<i>Kelseal</i>	<i>900 #</i>	@ <i>.89</i>	<i>801 00</i>
<i>FL-160</i>	<i>113 #</i>	@ <i>13 00</i>	<i>1502 00</i>
<i>Flo Seal</i>	<i>37.5 #</i>	@ <i>2 00</i>	<i>93 75</i>
<i>Clapro</i>	<i>13 Gals</i>	@ <i>31 25</i>	<i>406 25</i>
		@	
HANDLING	<i>281</i>	@ <i>2 40</i>	<i>674 40</i>
MILEAGE	<i>281.10 / 20</i>		<i>562 00</i>
			TOTAL <i>8153 65</i>

REMARKS:

Pipe on bottom d. break circulation, mix 25s for Det + more holes, mix 50s of seawater cement, mix 150s of 10% cement, shut down, wssn pump & lines, Release plug, start displacement, lift pressure 92 90 bbls, slow rate to 3 bpm 92 120 bbls, bump plus 92 128 bbls 1,000-1,700 PSI, flush dia hold

SERVICE

DEPTH OF JOB	<i>5381'</i>		
PUMP TRUCK CHARGE	<i>2185 00</i>		
EXTRA FOOTAGE		@	
MILEAGE	<i>20</i>	@ <i>7 00</i>	<i>140 00</i>
MANIFOLD		@	
	<i>Headrents</i>	@	
		@	
			TOTAL <i>2325 00</i>

CHARGE TO: *Woolsey Operating*
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<i>5 1/2</i>			
<i>1-DFV Plug shoe</i>		@	<i>214 20</i>
<i>1-Latch down Plug</i>		@	<i>163 00</i>
<i>13-Turbolizers</i>		@ <i>40 00</i>	<i>527 00</i>
<i>32-Scraper</i>		@ <i>23 24</i>	<i>766 08</i>
		@	
			TOTAL <i>1671 88</i>

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cement and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) _____
 TOTAL CHARGES ~~2325.00~~
 DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME *X MIKE THARP*

SIGNATURE *X Mike Tharp*

Thank you!!!



DRILL STEM TEST REPORT

Prepared For: **Woolsey Operating Company**

125 North Market Suite 1000
Wichita Kansas 67202+1729

ATTN: Scott Alberg

10/35S/12W Barber

Platt "GU" #2

Start Date: 2011.01.28 @ 08:45:00

End Date: 2011.01.30 @ 00:18:33

Job Ticket #: 16024 DST #: 1

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

Printed: 2011.01.30 @ 12:58:31

Woolsey Operating Company
Platt "GU" #2
10/35S/12W Barber
DST # 1
Mississippi
2011.01.28



DRILL STEM TEST REPORT

Woolsey Operating Company

Platt "GU" #2

125 North Market Suite 1000
Wichita Kansas 67202+1729

10/35S/12W Barber

Job Ticket: 16024

DST#: 1

ATTN: Scott Alberg

Test Start: 2011.01.28 @ 08:45:00

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 13:47:03

Time Test Ended: 00:18:33

Test Type: Conventional Bottom Hole (Initial)

Tester: Dylan E Ellis

Unit No: 3345/Pratt/66

Interval: **4742.00 ft (KB) To 4900.00 ft (KB) (TVD)**

Reference Elevations: 1393.00 ft (KB)

Total Depth: 4900.00 ft (KB) (TVD)

1382.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 11.00 ft

Serial #: 8405 Inside

Press @ Run Depth: 554.43 psia @ 4895.26 ft (KB)

Capacity: 5000.00 psia

Start Date: 2011.01.28

End Date: 2011.01.30

Last Calib.: 2011.01.30

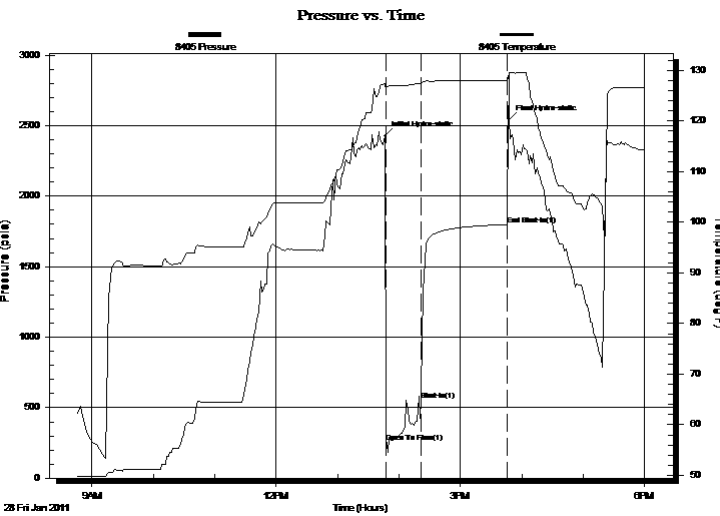
Start Time: 08:46:01

End Time: 00:18:33

Time On Btm: 2011.01.28 @ 13:46:33

Time Off Btm: 2011.01.28 @ 15:48:03

TEST COMMENT: 1ST Opening 30 Minutes strong blow/blow blew to bottom of bucket in 1 minute/gas to surface in 10 minutes
 1ST Shut-In 60 Minutes yes blow back
 2ND Opening N/A
 2ND Shut-In N/A



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2425.64	127.23	Initial Hydro-static
1	257.86	126.43	Open To Flow (1)
35	554.43	127.44	Shut-In(1)
119	1798.24	127.96	End Shut-In(1)
122	2543.53	129.48	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
180.00	Gassy Drilling Mud	0.89
180.00	Gassy Water cut mud 80%Mud 20% w at	1.30
180.00	Gassy Water cut mud 80%Mud 20%Wate	2.52
180.00	Gassy water cut muf 85%Mud 15% Wate	2.52
240.00	dry stands no fluid	3.37
240.00	gassy mud	3.37

Gas Rates

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



DRILL STEM TEST REPORT

Woolsey Operating Company
 125 North Market Suite 1000
 Wichita Kansas 67202+1729
 ATTN: Scott Alberg

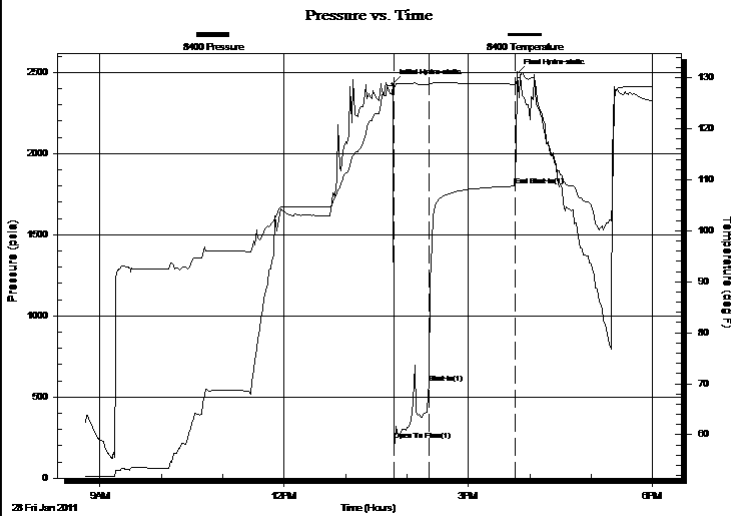
Platt "GU" #2
10/35S/12W Barber
 Job Ticket: 16024 **DST#: 1**
 Test Start: 2011.01.28 @ 08:45:00

GENERAL INFORMATION:

Formation: **Mississippi**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 13:47:03
 Time Test Ended: 00:18:33
 Interval: **4742.00 ft (KB) To 4900.00 ft (KB) (TVD)**
 Total Depth: 4900.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Dylan E Ellis
 Unit No: 3345/Pratt/66
 Reference Elevations: 1393.00 ft (KB)
 1382.00 ft (CF)
 KB to GR/CF: 11.00 ft

Serial #: 8400 Outside
 Press @ Run Depth: 1799.47 psia @ 4896.26 ft (KB) Capacity: 5000.00 psia
 Start Date: 2011.01.28 End Date: 2011.01.30 Last Calib.: 2011.01.30
 Start Time: 08:45:10 End Time: 00:27:10 Time On Btm: 2011.01.28 @ 13:46:00
 Time Off Btm: 2011.01.28 @ 15:48:00

TEST COMMENT: 1ST Opening 30 Minutes strong blow/blow blew to bottom of bucket in 1 minute/gas to surface in 10 minutes
 1ST Shut-In 60 Minutes yes blow back
 2ND Opening N/A
 2ND Shut-In N/A



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2429.78	128.46	Initial Hydro-static
1	231.69	127.97	Open To Flow (1)
36	587.70	128.65	Shut-In(1)
120	1799.47	128.74	End Shut-In(1)
122	2494.33	129.85	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
180.00	Gassy Drilling Mud	0.89
180.00	Gassy Water cut mud 80%Mud 20% water	1.30
180.00	Gassy Water cut mud 80%Mud 20% Water	2.52
180.00	Gassy water cut mud 85%Mud 15% Water	2.52
240.00	dry stands no fluid	3.37
240.00	gassy mud	3.37

Gas Rates

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



DRILL STEM TEST REPORT

TOOL DIAGRAM

Woolsey Operating Company

Platt "GU" #2

125 North Market Suite 1000
Wichita Kansas 67202+1729

10/35S/12W Barber

Job Ticket: 16024

DST#: 1

ATTN: Scott Alberg

Test Start: 2011.01.28 @ 08:45:00

Tool Information

Drill Pipe:	Length: 4430.00 ft	Diameter: 3.80 inches	Volume: 62.14 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: 314.61 ft	Diameter: 2.25 inches	Volume: 1.55 bbl	Weight to Pull Loose: 38000.00 lb
			<u>Total Volume: 63.69 bbl</u>	Tool Chased 4.00 ft
Drill Pipe Above KB:	30.61 ft			String Weight: Initial 68000.00 lb
Depth to Top Packer:	4742.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	157.26 ft			
Tool Length:	185.26 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			4719.00	
Hydraulic Tool	5.00			4724.00	
Jars	6.00			4730.00	
Safety Joint	2.00			4732.00	
Packer	5.00			4737.00	28.00 Bottom Of Top Packer
Packer	5.00			4742.00	
Perforations	9.00			4751.00	
Change Over Sub	0.75			4751.75	
Drill Pipe	126.76			4878.51	
Change Over Sub	0.75			4879.26	
Perforations	15.00			4894.26	
Recorder	1.00	8405	Inside	4895.26	
Recorder	1.00	8400	Outside	4896.26	
Bull Plug	3.00			4899.26	157.26 Bottom Packers & Anchor

Total Tool Length: 185.26



DRILL STEM TEST REPORT

FLUID SUMMARY

Woolsey Operating Company

Platt "GU" #2

125 North Market Suite 1000
Wichita Kansas 67202+1729

10/35S/12W Barber

Job Ticket: 16024

DST#: 1

ATTN: Scott Alberg

Test Start: 2011.01.28 @ 08:45:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 48.00 sec/qt
Water Loss: 8.79 in³
Resistivity: ohm.m
Salinity: 3000.00 ppm
Filter Cake: inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psia

Oil API: deg API
Water Salinity: ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
180.00	Gassy Drilling Mud	0.885
180.00	Gassy Water cut mud 80%Mud 20% w ater	1.299
180.00	Gassy Water cut mud 80%Mud 20%Water	2.525
180.00	Gassy w ater cut muf 85%Mud 15% Water	2.525
240.00	dry stands no fluid	3.367
240.00	gassy mud	3.367
0.00	chlorides 58000	0.000
0.00	Resisitivity .08 @70 Degrees	0.000

Total Length: 1200.00 ft Total Volume: 13.968 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: All recovery w as gassy thick heavy emulsified mud
There w as no final opening or shut-in - Shutin Tool w as out of rotaing order w hen it w as ran in
the hole ?

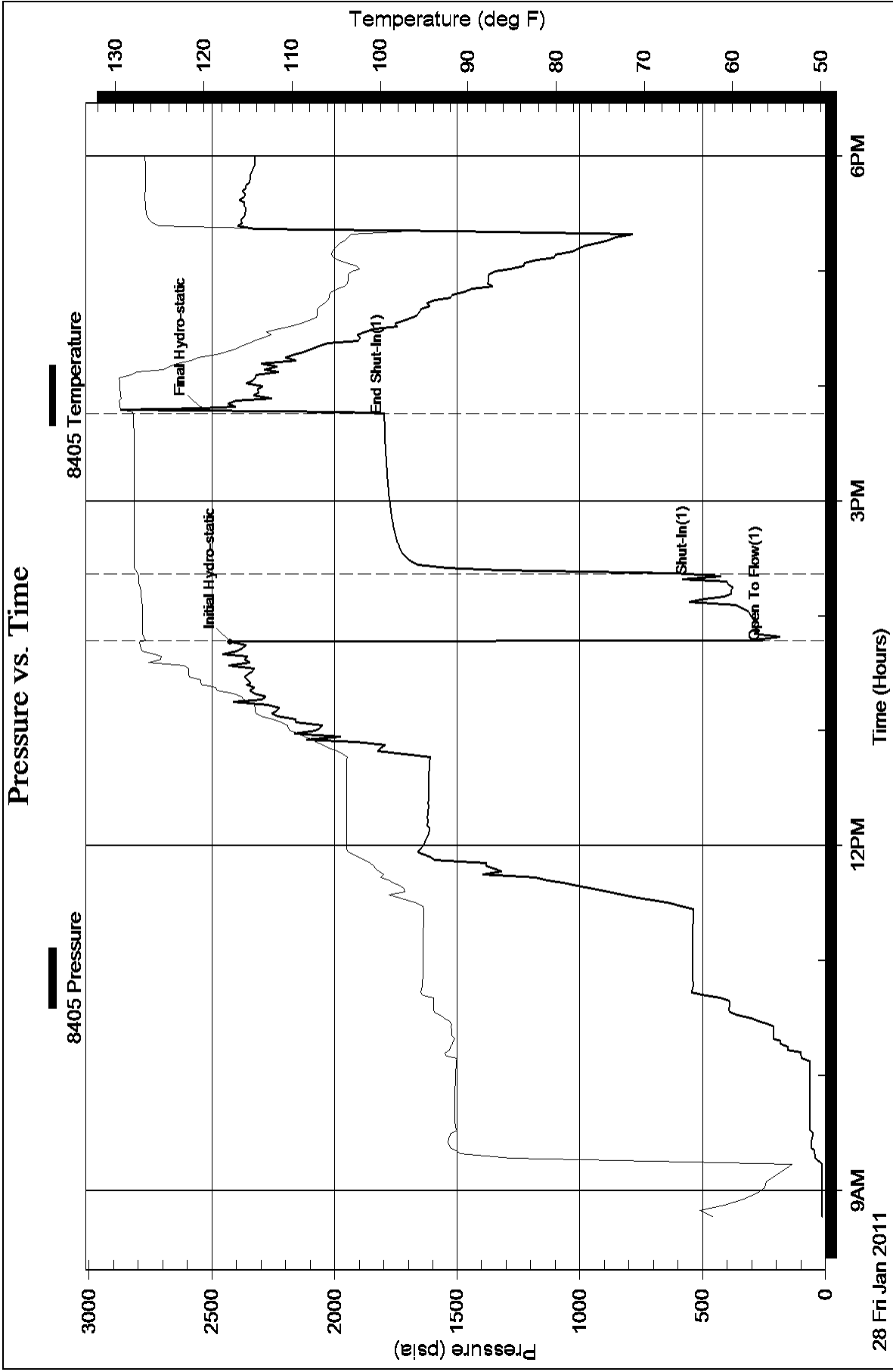
Serial #: 8405

Inside

Woolsey Operating Company

10/35S/12W Barber

DST Test Number: 1

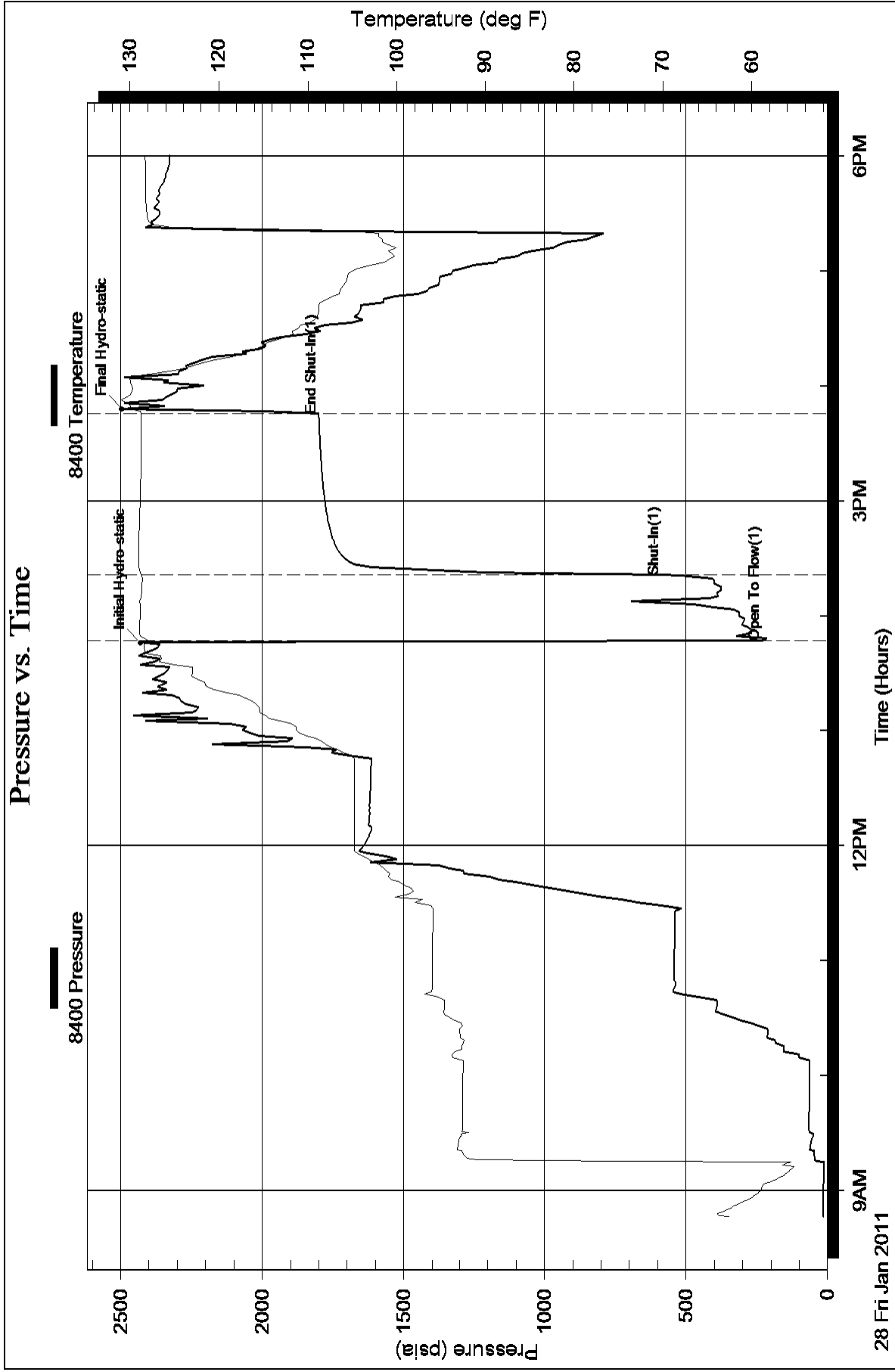


Serial #: 8400

Outside Woolsey Operating Company

10/35S/12W Barber

DST Test Number: 1





Woolsey Operating Company, LLC

Scale 1:240 (5"=100') Imperial

Measured Depth Log

Well Name: Platt GU #2

Location: S/2 SW NW SE

License Number: API: 15-007-23633-00-00

Spud Date: January 19, 2011

Region: Barber County, Kansas

Drilling Completed: February 2, 2011

Surface Coordinates: 1395' FSL, 2310' FEL Section 10-Twp 35 South - Rge 12 West
Hartner

Bottom Hole Coordinates: Vertical Hole

Ground Elevation (ft): 1384

K.B. Elevation (ft): 1393

Logged Interval (ft): 4300 To: 5485 Total Depth (ft): 5485

Formation: McLish Shale

Type of Drilling Fluid: Chemical Mud, Displace at 3400'

Printed by WellSight Log Viewer from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: Woolsey Operating Company, LLC

Address: 125 N. Market, Suite 1000
Wichita, KS 67202

GEOLOGIST

Name: W. Scott Alberg

Company: Alberg Petroleum, LLC

Address: 609 Meadowlark Lane
Pratt, Kansas 67124

FORMATION TOPS

	SAMPLE TOPS	LOG TOPS
HUSHPUCKNEY SHALE	4576(-3183)	4576(-3183)
B/KC	4624(-3231)	4624(-3231)
PAWNEE	4726(-3333)	4728(-3335)
CHEROKEE GROUP	4772(-3379)	4774(-3381)
CHEROKEE SAND	4798(-3405)	4802(-3409)
MISSISSIPPIAN	4821(-3428)	4832(-3439)
KINDERHOOK SHALE	5103(-3710)	5104(-3711)
WOODFORD SHALE	5182(-3789)	5183(-3862)
MISNER SAND	5205(-3812)	5205(-3812)
VIOLA	5234(-3841)	5233(-3840)
SIMPSON WILCOX	5372(-3979)	5373(-3980)
MCLISH SHALE	5453(-4060)	5454(-4061)
MCLISH SAND	NDE	NDE
RTD	5485(-4092)	
LTD		5486(-4093)

COMMENTS

Surface Casing: Set 5 joints 10 3/4" at 212' with 230 sxs Class A, 2% gel, 3% cc, plug down at 10:15 pm on January 19, 2011. Cement did Circulate.

Intermediate String: Ran 24 joints 8 5/8", 23#, set at 965' with 100 sx Class A, 3% cc, 2% gel by Allied, plug down at 5:30 am on January 22, 2011.

Production Casing: 5 1/2" Production Casing Ran.

Deviation Surveys: 215' 1 1/2, 1252' 3/4, 1760' 3/4, 2287' 3/4, 2870' 1, 3568' 3/4, 3854' 1 1/4, 3949' 1 1/4, 4076' 1, 4203' 1/4, 4710' 3/4,

**Contractor Bit Record: 1- 14 3/4" out at 224'.
2- 7 7/8" out at 5485'.**

Gas Detector: Woolsey Operating Company, Trailer #2

Mud System: Mud Co, Brad Bortz, Engineer

DSTs: One by Superior Testers

Logged By Superior Well Services, Inc

LTD 5486'

DSTs

DST #1 4742 to 4900'

Times 30-60- tool malfunction, trip out of hole

Slid to bottom 5', had to pull back up and add another joint of pipe.

Recovery: Strong Blow, BOB 1 min, GTS 10 min, TSTM,

IHP 2425# FHP 2543#

IFP 257-554# plugging FFP NA

ISIP 1798# FSIP NA

180' Gassy drilling Mud

180' GWCM (80% m, 20% w)

180' GWCM (80% m, 20% w)

180' GWCM (85% m, 15% w)

240' dry pipe

240' Gassy Mud

Chlorides 54,000 ppm

Note-- Tool malfunctioned and came unscrewed and had to fish out of hole.

CREWS

H2 Drilling Rig #3


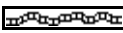
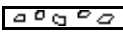
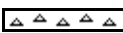


Tool Pusher - Randy Smith







Drillers - Mark Staats


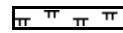
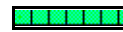
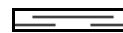


Gary Axtell






Martin Tinoco

ROCK TYPES

 Anhy
 Bent
 Brec
 Cht
 Clyst
 Coal

 Congl
 Sdy dolo
 Shy dolo
 Dol
 Gyp
 Sdy lmst

 Lmst
 Mrlst
 Salt
 Shale
 Sltst
 Ss

 Black sh
 Gry sh
 Shale
 Shyslts
 Sltys

ACCESSORIES

MINERAL

- Anhy
- Arg
- Bent
- Bit
- Brecfrag
- Calc
- Carb
- Chtdk
- Chtlt
- Dol
- Ferrpel
- Ferr
- Glau
- Gyp
- Marl
- Nodule
- Phos
- Pyr
- Salt
- Sandy
- Silt

- Chlorite
- Dol
- Sand
- Slty

FOSSIL

- Algae
- Amph
- Belm
- Bioclst
- Brach
- Bryozoa
- Cephal
- Coral
- Crin
- Echin
- Fish
- Foram
- Fossil
- Gastro
- Oolite
- Ostra

- Pelec
- Pellet
- Pisolite
- Plant
- Strom
- Fuss
- Oomoldic

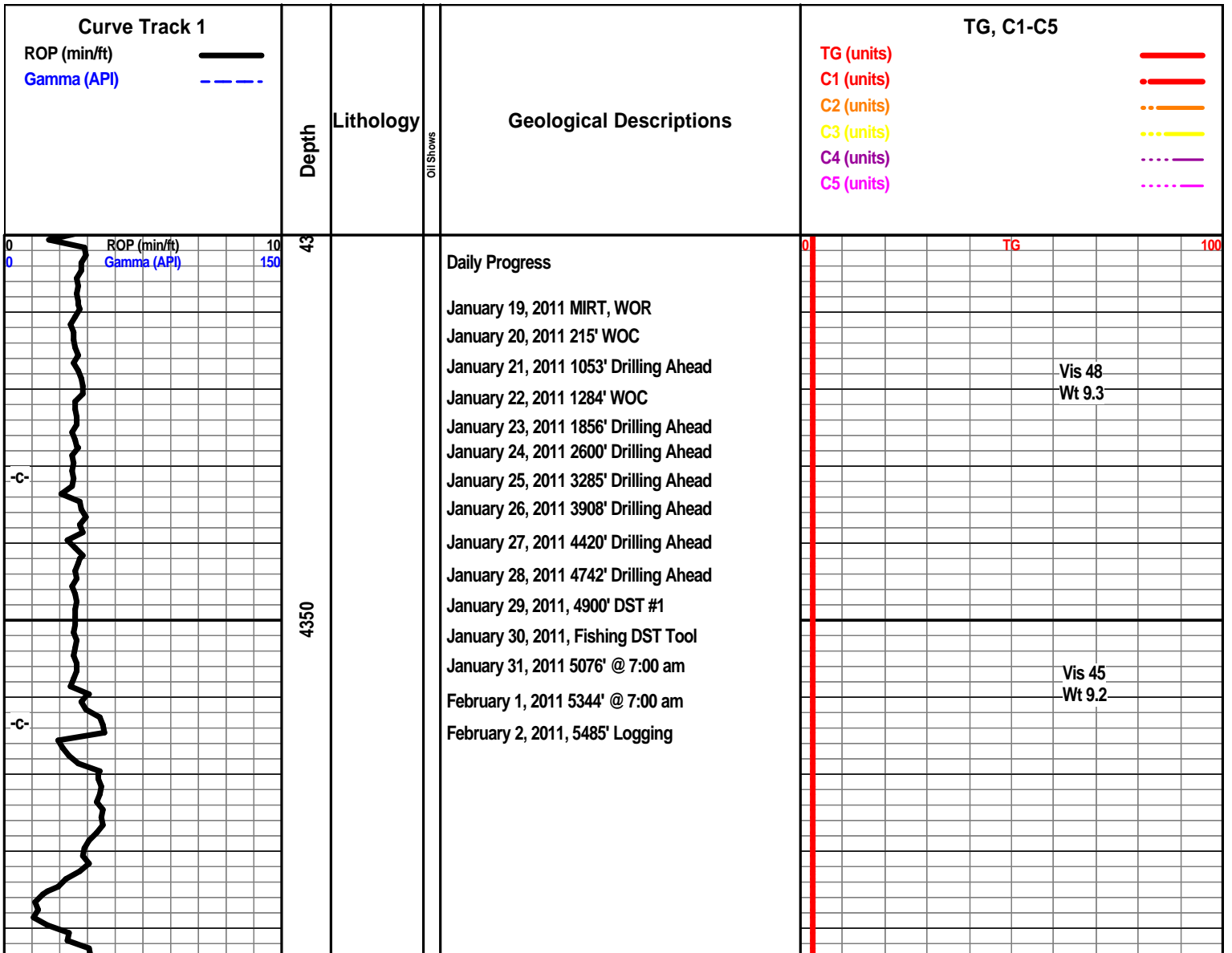
- Grysh
- Gryslt
- Lms
- Sandylms
- Sh
- Slstn

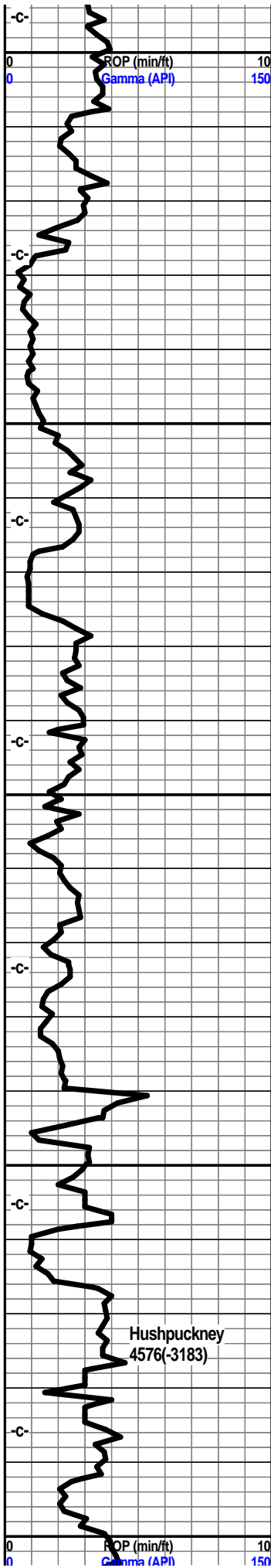
STRINGER

- Anhy
- Arg
- Bent
- Coal
- Dol
- Gyp
- Ls
- Mrst
- Slststrg
- Ssstrg
- Carbsh
- Clystn
- Dol

TEXTURE

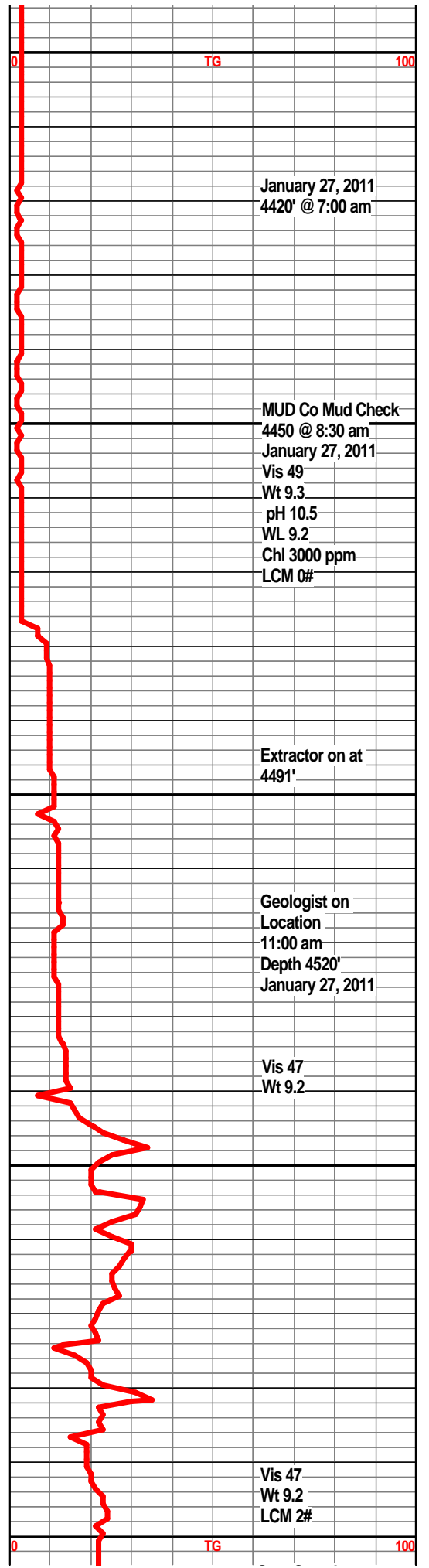
- Boundst
- Chalky
- Cryxln
- Earthy
- Finexln
- Grainst
- Lithogr
- Microxln
- Mudst
- Packst
- Wackest





Shale, grey-black, slightly carb.

Ls tan-white, tan-brown, mxln, foss., in part, sub-chalky in part, traces of grey-white chert.



January 27, 2011
4420' @ 7:00 am

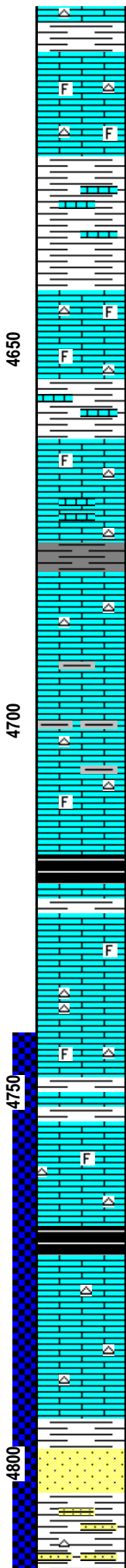
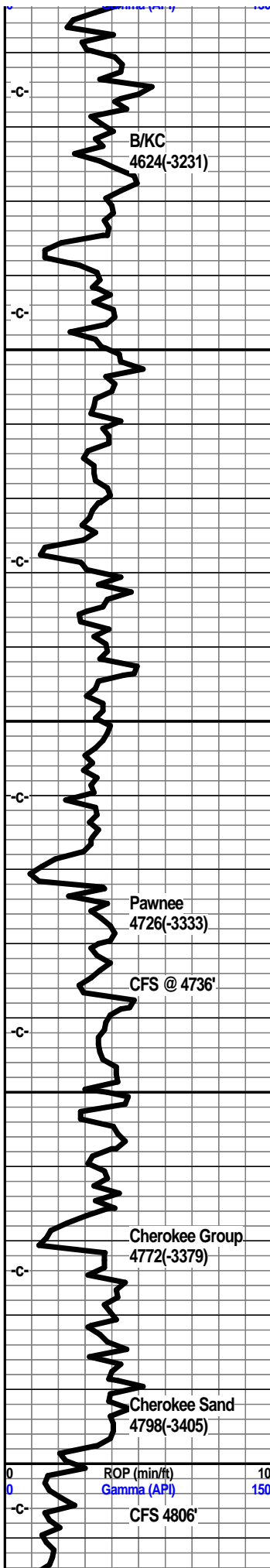
MUD Co Mud Check
4450 @ 8:30 am
January 27, 2011
Vis 49
Wt 9.3
pH 10.5
WL 9.2
Chl 3000 ppm
LCM 0#

Extractor on at
4491'

Geologist on
Location
11:00 am
Depth 4520'
January 27, 2011

Vis 47
Wt 9.2

Vis 47
Wt 9.2
LCM 2#



Shale, Light grey.

Limestone, cream to tan-bwn, mxln, foss. in part, trace foss. porosity, traces of tan chert.

Shale, light grey green, calcitic w/ ls stringers.

Limestone, tan, cream, fxln, trace foss., cherty.

Shale, light to dark grey, pale grey-green, calcitic, ls stringers.

Limestone, cream to tan, xln, sl foss, traces of tan cherts.

Shale, dk grey, trace black.

Limestone, cream to tan, off-white, fmxln, sub-chalky, trace tan to off-white chert.

Limestone, cream to tan, mxln, foss. in part, sub-chalky, traces of tan chert, few shale stringers.

Shale, grey-black, carb.

Limestone, cream to tan, fxln, trace interxln porosity, slightly foss, sub-chalky in part, traces of tan-white chert, no odor, dull min fluor.

Shale, dk grey.

Limestone, tan-white, cream, xln, foss in part, sub-chalky, traces of chert.

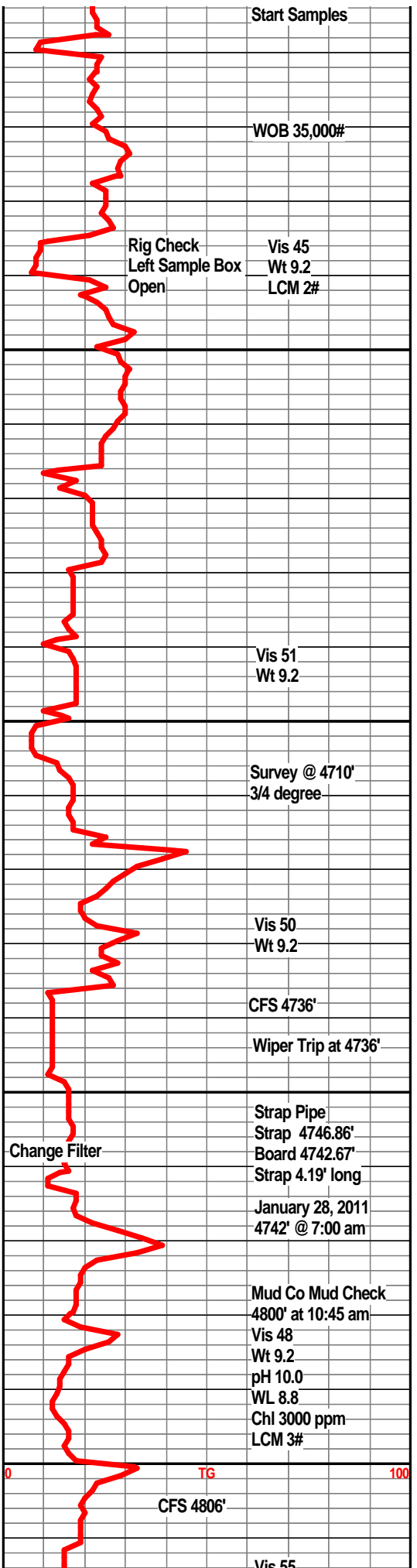
Shale, grey-black, carb.

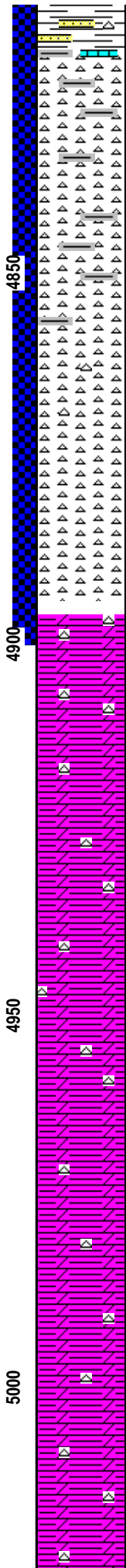
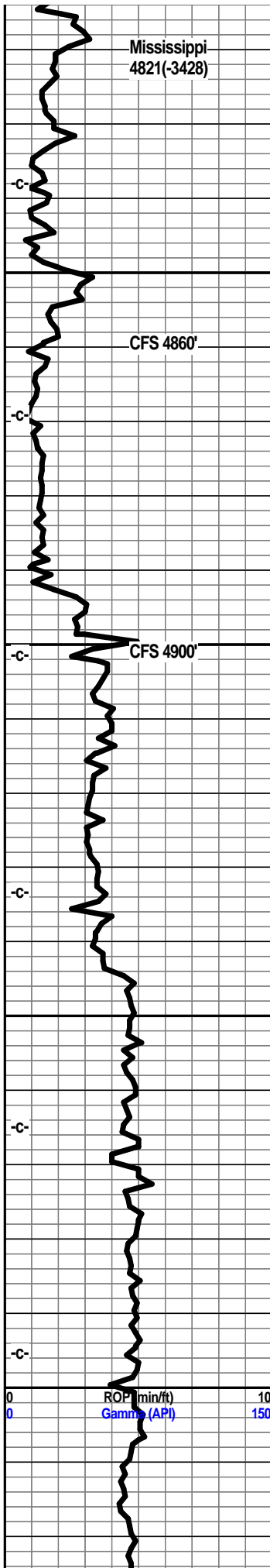
Limestone, cream, off-white, tan, xln, trace xln porosity, sub-chlaky, traces of tan chert.

Shale, dark grey, some green.

Sst, tan, tan-brown, very fine grained, sub angular, well cemented, some friable, slight show of bleeding gas, very faint show of oil, very dull fluor., faint fleeting odor.

Shale. arev. aren. some soft red. abundant fn





grained off-white sand clusters with slight staining. some stringers of sand, stringer of ls.

Chert, white to off-white, sharp, some weathered edges, slight lt bwn stain on edges, shaley in part, very ft flour, slight to faint odor. Samples have abundant shales, conglomerate type material from above.

Chert, white to off-white, some sharp, fresh, some with large amount of weathering with a pin point porosity, show of bleeding oil, some free oil in tray, bleeding gas, fair odor, dull flour.

Chert, tan to off-white, sharp, weathered, w/ pin point porosity, lt bwn staining, some asphaltic staining, fair odor, show of free oil, bleeding gas & oil from some samples, dull flour.

Chert, off-white to tan, some sharp, mostly weathered w/ pin point porosity, very few scattered small vugs, some good fracturing with light brown staining, some asphaltic stain, fair odor, free oil, bleeding oil and gas, dull flour.

Chert, a/a continued very good shows of oil and gas, good pin point porosity, very weathered.

Dolo, light grey, cherty, traces of grey-green shales.

Dolo, Light grey-white, xln, slightly silty, grey-green shale, some off-white sharp cherts, w/ weathering, light bwn staining.

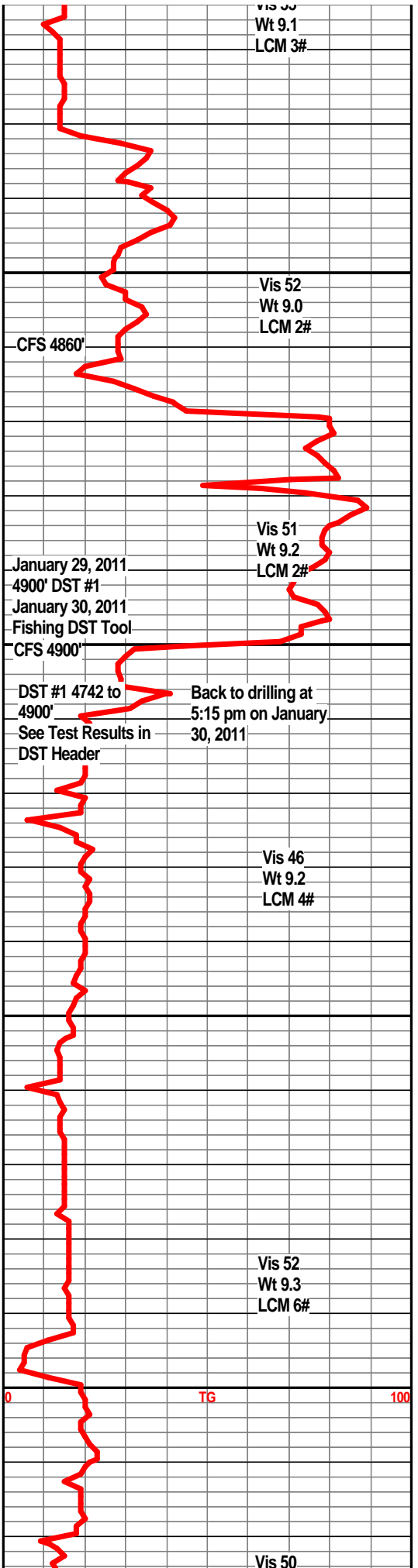
Dolo., off-white, light grey, xln, silty texture, light grey-green shales, traces of chert, sharp, weathering present w/ light staining.

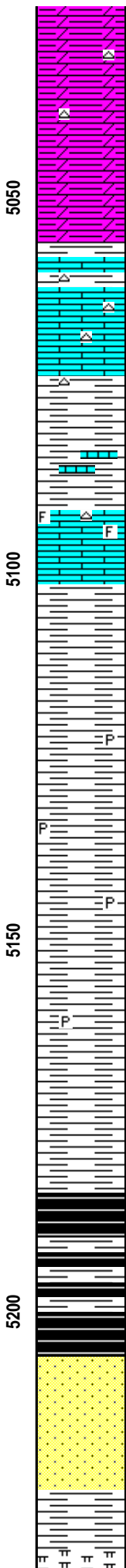
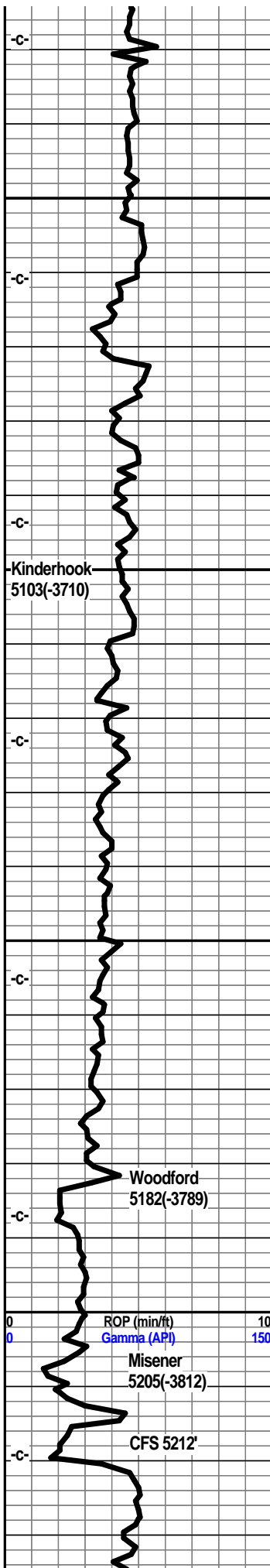
Dolo, off-white, grey, fn xln, silty texture, some blocky grey shales.

Dolo., grey-white, fn xln, some scattered cherts, sharp w/ trace weathering.

Dolo., grey to light grey, fn xln, traces of chert, grey-green shales.

Dolo, light grey xln, silty, grey shales, calcitic.





Dolo., light grey to grey, xln, silty in part, grey shales.

Dolo, light grey, grey, silty, grey shales.

Limestone, cream-white, fxln, subchalky, grey shales, traces of fresh cherts.

Shale, pale grey-green, soft.

Limestone, cream-white, tan, xln, sub-chalky, trace foss.

Shale, grey-black, massive, blocky, traces of pyrite.

Shale, grey, dark grey, pyritic.

Shale, grey, firm, splintery.

Shale, grey, some lighter grey, traces of pyrite.

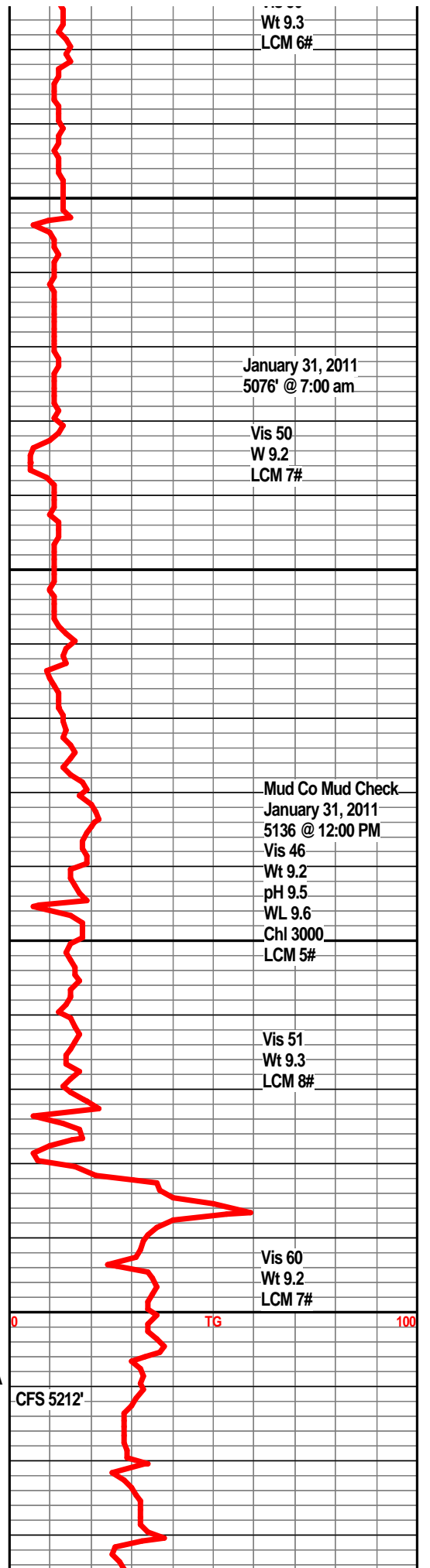
Shale, grey-black, some coffee brown, slight show gas bubbles.

Shale, grey-black, fissle, slight show gas bubbles.

Sst, clear to white, qtz grains, well cemented, SA to SR, some gil., glauc, no fluor, no odor.

Sst, a.a, few pieces friable, most well cemented, no visible fluor, no shows.

Shale, grey-green, soft.



Wt 9.3
LCM 6#

January 31, 2011
5076' @ 7:00 am

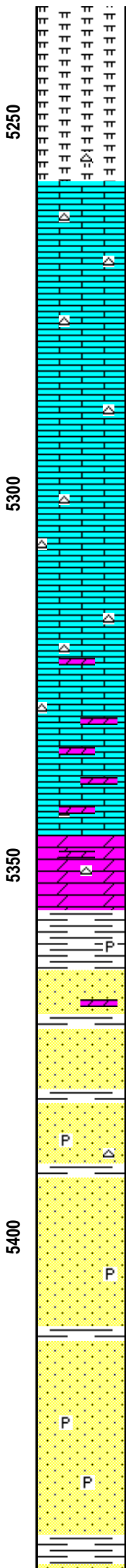
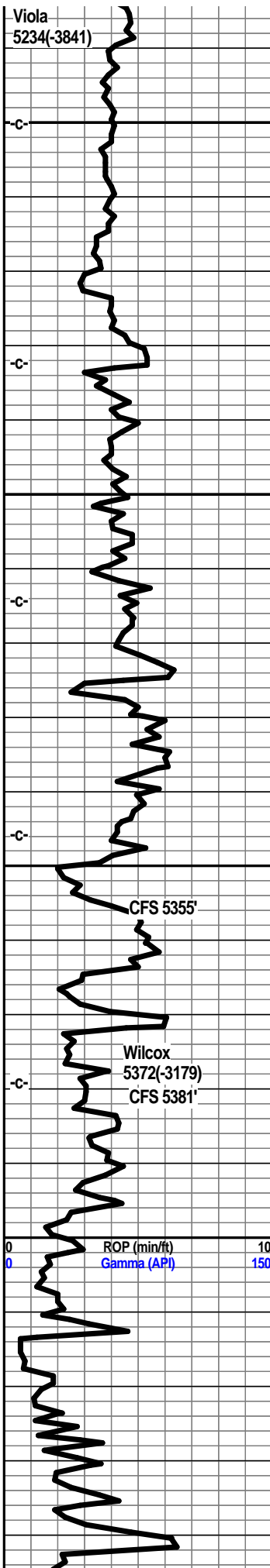
Vis 50
W 9.2
LCM 7#

Mud Co Mud Check
January 31, 2011
5136 @ 12:00 PM

Vis 46
Wt 9.2
pH 9.5
WL 9.6
Chl 3000
LCM 5#

Vis 51
Wt 9.3
LCM 8#

Vis 60
Wt 9.2
LCM 7#



Dolo, soft, white, light grey, fn grained.

Dolo, light grey, soft, some ls fragments, fine grained.

Limestone, off-white, xln, chalky in part, traces of off-white cherts.

Limestone, off-white, some tan, xln, cherty in part.

Limestone, tan-white, fxln, tan cherts, sharp,

Limestone, tan-white, fxln, dense, ran cherts.

Limestone, tan-white, tan, tan sharp chert.

Limestone, tan-white, tan, xln, tan chert, sharp, some granular dolo. ls.

Limestone, tan-white, xln, succ, dolo in part, tan cherts.

Dolo, tan-brown, xln, succ, trace pin point porosity, even brown staining, faint odor, no fluor, very light show.

Shale, dark grey to green, trace pyrite.

Sandstone, clear to a grey-white, some pale green, sa to sr, med sorting, well cemented in part, gil, no odor, no visible shows,

Sandstone, clear to frosted qtz grains. some gil, sa to sr, med sorting, friable in part, some light brown stain, scattered, no fluor,

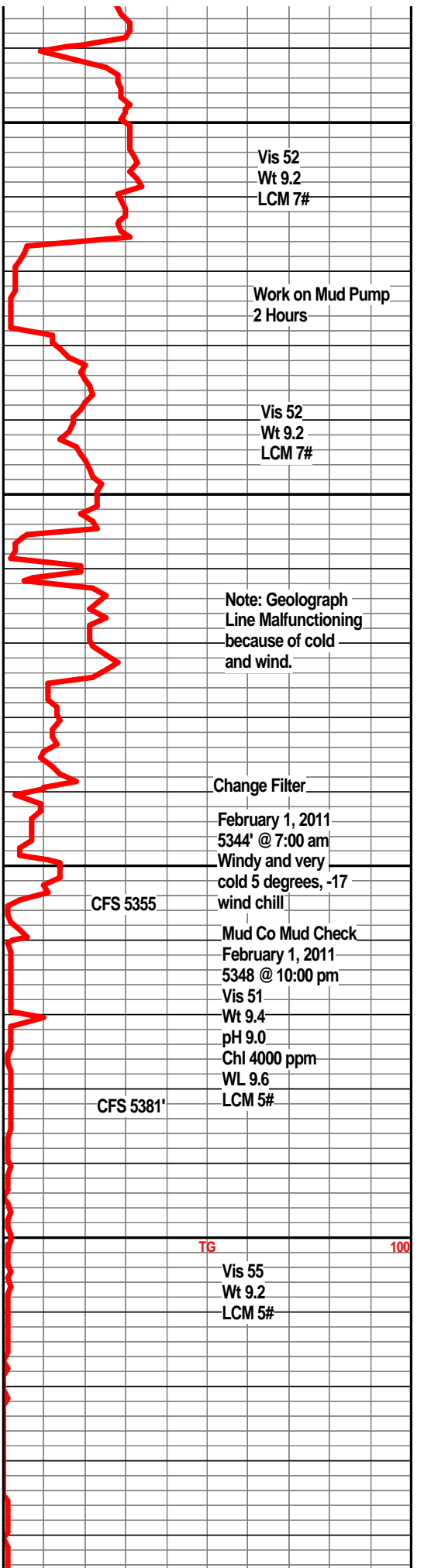
Shale, dk green, firm.

Sandstone, clear to white, frosted, qtz grains, sa to sr, friable in part, trace staining, glauc, no visible shows, some pyrite inclusions.

Sandstone, clear to frosted qtz grains, well sorted, sr to sa, friable on part, glauc, traces of pyrite, no visible shows, no odor.

SS *a/a*

Shale, green, waxey, traces of pyrite.



Vis 52
Wt 9.2
LCM 7#

Work on Mud Pump
2 Hours

Vis 52
Wt 9.2
LCM 7#

Note: Geograph
Line Malfunctioning
because of cold
and wind.

Change Filter

February 1, 2011
5344' @ 7:00 am
Windy and very
cold 5 degrees, -17
wind chill

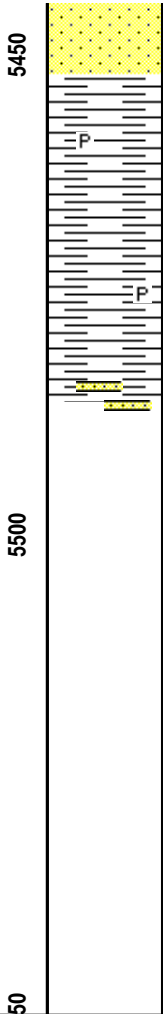
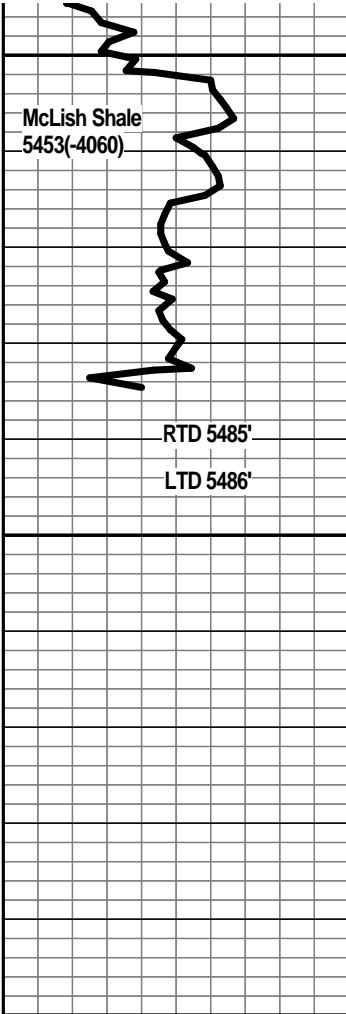
CFS 5355'

Mud Co Mud Check
February 1, 2011
5348 @ 10:00 pm
Vis 51
Wt 9.4
pH 9.0
Chl 4000 ppm
WL 9.6
LCM 5#

CFS 5381'

TG 100

Vis 55
Wt 9.2
LCM 5#



Sandstone, clear to frosted white, sa to sr, well sorted, med grained, glauc, no odor, no visible shows.

Shale, dark green, firm, waxey, traces of pyrite.

Shale, dark green, waxey, firm. Few sandstone stringers.

Vis 53
Wt 9.2
LCM 7#

RTD 5485' February 2, 2011
5485' @ 7:00 am
2 degrees Windchill
-20 Cold!!!