Confidentiality Requested:
☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1142716

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5004
Name: Vincent Oil Corporation
Address 1: 155 N MARKET STE 700
Address 2:
City: WICHITA State: KS Zip: 67202 + 1821
Contact Person: M.L. Korphage
Phone: (316) 262-3573
CONTRACTOR: License # 5822
Name: Val Energy, Inc.
Wellsite Geologist: Brad Rine
Purchaser: None - D&A

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
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ ENHR Permit #:
☐ GSW Permit #:

1/30/2013	2/8/2013	2/9/2013
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-055-22203-00-00
Spot Description:
NE - NW - SW - NE Sec. 5 Twp. 23 S. R. 29 ☐ East ☑ West
1420 Feet from ☑ North / ☐ South Line of Section
2043 Feet from ☑ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☑ NE ☐ NW ☐ SE ☐ SW
GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Finney
Lease Name: Pianalto Well #: 1-5
Field Name: Wildcat
Producing Formation: None - D&A
Elevation: Ground: 2646 Kelly Bushing: 2656
Total Vertical Depth: 4793 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 391 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: 12000 ppm Fluid volume: 950 bbls
Dewatering method used: Evaporated

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

☑ **Confidentiality Requested**
Date: 05/29/2013
☑ **Confidential Release Date:** 05/29/2015
☑ **Wireline Log Received**
☑ **Geologist Report Received**
☐ **UIC Distribution**
ALT ☐ I ☑ II ☐ III **Approved by:** NAOMI JAMES **Date:** 05/30/2013

1142716

Operator Name: Vincent Oil Corporation Lease Name: Pianalto Well #: 1-5

Sec. 5 Twp. 23 S. R. 29 ☐ East ☑ West County: Finney

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken ☑ Yes ☐ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☑ Yes ☐ No

Cores Taken ☐ Yes ☑ No

Electric Log Run ☑ Yes ☐ No

List All E. Logs Run:
Attached

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name: Attached Top: Attached Datum: Attached

CASING RECORD ☑ New ☐ 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
Surface Casing	12.25	8.6250	23	391	60 / 40 Poz	235	2% Gel & 3% CC

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	-			
	-			

Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☐ No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record *(Amount and Kind of Material Used)*	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:
☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION:
☐ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*
☐ Other *(Specify)* _____

PRODUCTION INTERVAL:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Vincent Oil Corporation
Well Name	Pianalto 1-5
Doc ID	1142716

All Electric Logs Run

Dual Induction
Density - Neutron
Micro-log
Sonic

Form	ACO1 - Well Completion
Operator	Vincent Oil Corporation
Well Name	Pianalto 1-5
Doc ID	1142716

Tops

Name	Top	Datum
Anhydrite	1836	(+820)
Heebner Shale	3881	(-1225)
Brown Limestone	3955	(-1299)
Lansing	3958	(-1302)
Stark Shale	4284	(-1628)
Base Kansas City	4368	(-1712)
Pawnee	4469	(-1813)
Cherokee Shale	4505	(-1850)
Base Penn Limestone	4599	(-1943)
Mississippian	4632	(-1976)
RTD	4793	(-2137)

VOC
PIANALTO #1-5
KB

ALLIED OIL & GAS SERVICES, LLC 053324

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Liberal KS

DATE 1-31-13	SEC. 5	TWP 33S	RANGE 29W	CALLED OUT	ON LOCATION	JOB START 2:00	JOB FINISH 3:00
LEASE Tiana Ito 1-5	WELL# 1-5		LOCATION Vec East Garden City KS			COUNTY Finney	STATE KS
OLD OR NEW (Circle one)							

1.01 17.45

CONTRACTOR Surface Vincent Oil Corporation OWNER

TYPE OF JOB Surface

HOLE SIZE	12¼	T.D.	391
CASING SIZE	8 5/8	DEPTH	395
TUBING SIZE		DEPTH	
DRILL PIPE		DEPTH	
TOOL		DEPTH	
PRES. MAX		MINIMUM	
MEAS. LINE		SHOE JOINT	
CEMENT LEFT IN CSG.	2.5 barrels		
PERFS.			
DISPLACEMENT	22.5 barrels		

EQUIPMENT

PUMP TRUCK # 530-484	CEMENTER Lenny Baeza 1
	HELPER Vicente Torrez 5
BULK TRUCK # 457-251	DRIVER Ricardo Estrada 2
BULK TRUCK #	DRIVER

CEMENT

AMOUNT ORDERED 235sk
60/40 2%gel 3%cc

COMMON	141sk	@ 17.90	2523.90
POZMIX	94sk	@ 9.35	878.90
GEL	4sk	@ 23.40	93.60
CHLORIDE	7sk	@ 64.00	448.00
ASC		@	
HANDLING	251.60	@ 2.48	623.97
MILEAGE	234.50	@ 2.60	609.70
		TOTAL	5178.07

REMARKS:

Thank You

15 barrels of Cement returns

SERVICE

DEPTH OF JOB	0-500		
PUMP TRUCK CHARGE	1542.25		
EXTRA FOOTAGE		@	
MILEAGE	35	@ 7.70	269.50
MANIFOLD		@	
light Vehicle	35	@ 4.40	154.00
		@	
		TOTAL	1935.75

CHARGE TO: Vincent Oil Corporation

STREET

CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
	TOTAL	

To: Allied Oil & Gas Services, 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)	293.85
TOTAL CHARGES	$ 7,113.82
DISCOUNT	2489.84 IF PAID IN 30 DAYS

PRINTED NAME John W Roberts

SIGNATURE John Robert

Net= 4623.98

ALLIED CEMENTING CO., INC.

KB

Federal Tax I.D.# 48-0727860

27225

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

SERVICE POINT: LIBERAL KS

DATE 2-9-13	SEC. 5	TWP. 33	RANGE 29	CALLED OUT	ON LOCATION	JOB START 1:00PM	JOB FINISH 12:30
LEASE PIANALTO	WELL# 1-5	LOCATION GC 20E 3N 4W				COUNTY SEWARD	STATE KS
OLD OR NEW (Circle one)						1.03	7.45

CONTRACTOR LVX #1
TYPE OF JOB PTA
HOLE SIZE 7⅞ T.D. 4/7'
CASING SIZE DEPTH
TUBING SIZE DEPTH
DRILL PIPE 4½ XH DEPTH 1850'
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT N/A
CEMENT LEFT IN CSG.
PERFS.
DISPLACEMENT 23 BBL

OWNER SAME

EQUIPMENT

PUMP TRUCK #559/550 CEMENTER R. Ryan/A Taylor 1 3
HELPER A ESPINOSA 3
BULK TRUCK #472/467 DRIVER A GARCIA 3
BULK TRUCK # DRIVER

CEMENT

AMOUNT ORDERED 250 SK 60/40 4% GEL ¼ #FLOSEAL

COMMON	@		
POZMIX	@		
GEL	@		
CHLORIDE	@		
ASC	@		
250 60/40	@	15.95	3987.50
	@		
63# FLOSEAL	@	2.97	187.11
	@		
	@		
	@		
HANDLING 253	@	2.45	620.85
MILEAGE 1121 x 50 x .26			1457.43
		TOTAL	6253.89

560.55

REMARKS:

THANK YOU!

SERVICE

DEPTH OF JOB 1850'			
PUMP TRUCK CHARGE			1250.00
EXTRA FOOTAGE	@		
MILEAGE 50mi	@	7.70	385.00
MANIFOLD	@		
CUEL 50mi	@	4.40	220.00
	@		
		TOTAL	3075.00

CHARGE TO: VINCENT OIL
STREET
CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		
		TOTAL	

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX 604.52
TOTAL CHARGE 9334.48 8114.48
DISCOUNT $ 2840.01 IF PAID IN 30 DAYS
Net 6067.41
5274.42

SIGNATURE Walter Purcell
PRINTED NAME

DRILL STEM TEST REPORT

Vincent Oil Corporation

155 n Market St.
Wichita KS 67202

ATTN: Brad Rine

5-23s-29w-Finney KS

Pianalto #1-5

Job Ticket: 46879 **DST#: 1**

Test Start: 2013.02.06 @ 00:58:16

GENERAL INFORMATION:

Formation: **Marmaton - Cherokee**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 04:01:31
Time Test Ended: 11:56:31

Test Type: Conventional Bottom Hole (Initial)
Tester: Tate Lang
Unit No: 64

Interval: 4444.00 ft (KB) To 4570.00 ft (KB) (TVD)
Total Depth: 4570.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

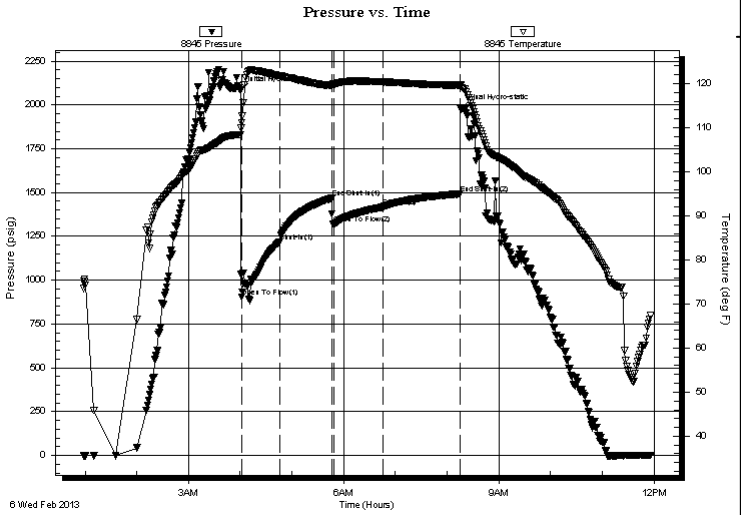
Reference Elevations: 2656.00 ft (KB)
2645.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: 8845 **Outside**

Press@RunDepth: 1416.79 psig @ 4446.00 ft (KB)
Start Date: 2013.02.06 End Date: 2013.02.06
Start Time: 00:58:21 End Time: 11:56:31

Capacity: 8000.00 psig
Last Calib.: 2013.02.06
Time On Btm: 2013.02.06 @ 04:00:01
Time Off Btm: 2013.02.06 @ 08:15:31

TEST COMMENT: IF-B.O.B. in 30 sec Gas to surface in 12 mins.
ISI-Dead no return
FF-B.O.B. in 1 min. Gas to surface in 1 min.
FSI-Dead no return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2084.38	108.47	Initial Hydro-static
2	905.22	111.18	Open To Flow (1)
46	1218.49	121.70	Shut-In(1)
106	1467.55	119.50	End Shut-In(1)
109	1320.47	119.89	Open To Flow (2)
165	1416.79	120.37	Shut-In(2)
255	1492.49	119.58	End Shut-In(2)
256	1976.77	119.77	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1701.00	2%O 8%G 20%M 70%W	23.86
630.00	15%G 15%W 70%M	8.84
486.00	100%M	6.82
189.00	10%W 90%M	2.65
0.00	GTS	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.13	2.00	6.14
Last Gas Rate	0.13	2.20	6.21
Max. Gas Rate	0.13	3.00	6.51

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corporation

155 n Market St.
Wichita KS 67202

ATTN: Brad Rine

5-23s-29w-Finney KS

Pianalto #1-5

Job Ticket: 46879 **DST#: 1**

Test Start: 2013.02.06 @ 00:58:16

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:	80000 ppm
Viscosity:	45.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.20 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	1400.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1701.00	2%O 8%G 20%M 70%W	23.861
630.00	15%G 15%W 70%M	8.837
486.00	100%M	6.817
189.00	10%W 90%M	2.651
0.00	GTS	0.000

Total Length: 3006.00 ft Total Volume: 42.166 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: AIP RW .168 @ 55F = 80000

DRILL STEM TEST REPORT

GAS RATES

Vincent Oil Corporation

155 n Market St.
Wichita KS 67202

ATTN: Brad Rine

5-23s-29w-Finney KS

Pianalto #1-5

Job Ticket: 46879 **DST#: 1**

Test Start: 2013.02.06 @ 00:58:16

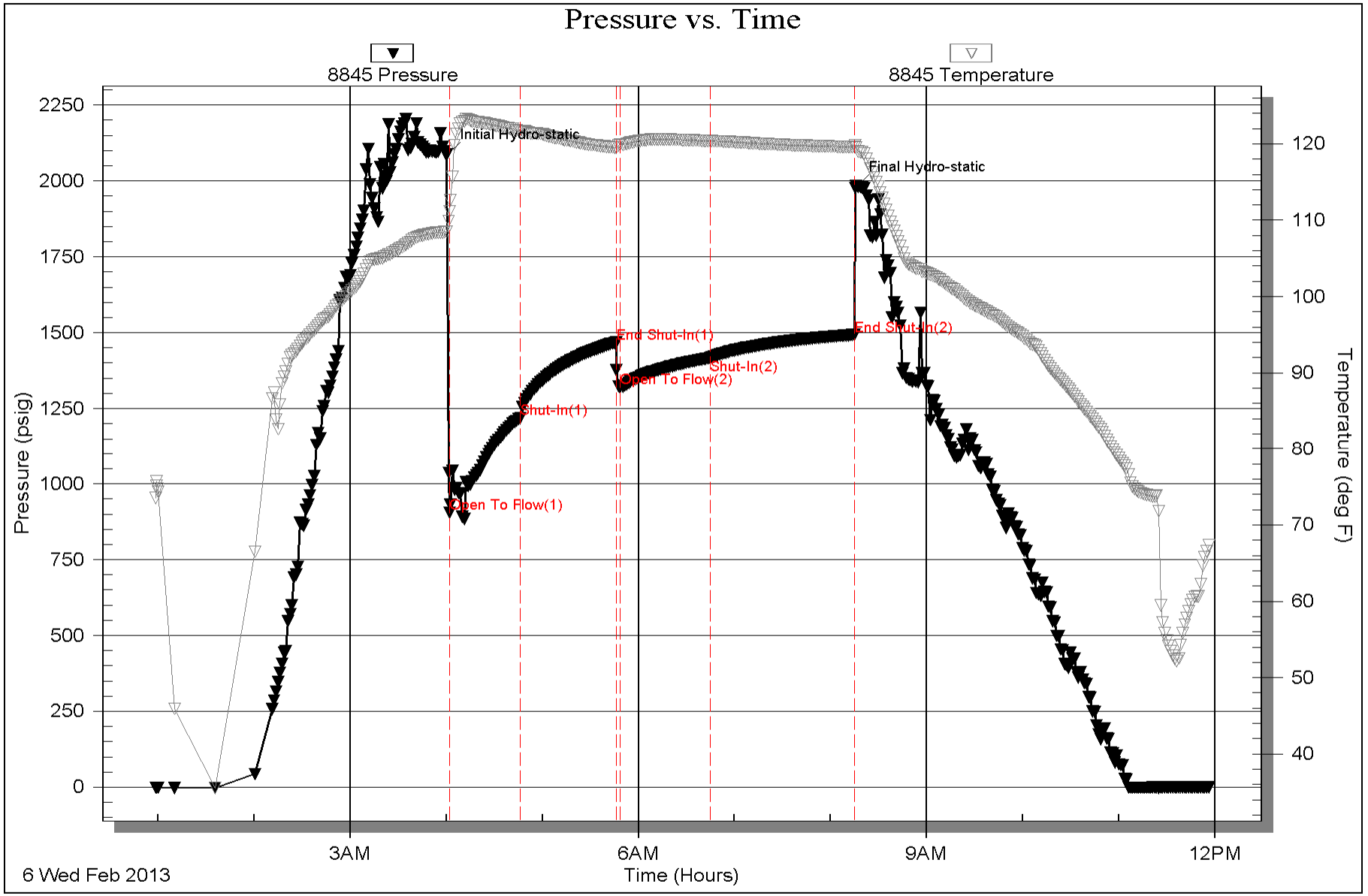
Gas Rates Information

Temperature: 59 (deg F)
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
1	20	0.13	2.00	6.14
1	30	0.13	2.00	6.14
1	40	0.13	3.00	6.51
2	10	0.13	2.00	6.14
2	20	0.13	2.00	6.14
2	30	0.13	2.00	6.14
2	40	0.13	2.00	6.14
2	50	0.13	2.00	6.14
2	60	0.13	2.20	6.21

Serial #: 8845 **Outside** Vincent Oil Corporation Pianalto #1-5 DST Test Number: 1



Trilobite Testing, Inc Ref. No: 46879 Printed: 2013.02.06 @ 13:10:08

DRILL STEM TEST REPORT

Vincent Oil Corporation

155 n Market St.
Wichita KS 67202

ATTN: Brad Rine

5-23s-29w-Finney KS

Pianalto #1-5

Job Ticket: 46880 **DST#: 2**

Test Start: 2013.02.07 @ 01:36:01

GENERAL INFORMATION:

Formation: **Cherokee - Morrow**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 03:48:46
Time Test Ended: 09:34:16

Test Type: Conventional Bottom Hole (Reset)
Tester: Tate Lang
Unit No: 64

Interval: 4574.00 ft (KB) To 4628.00 ft (KB) (TVD)
Total Depth: 4628.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

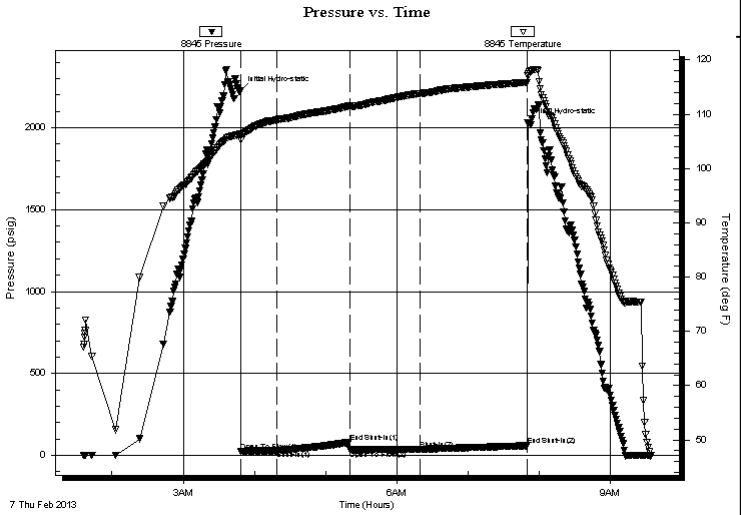
Reference Elevations: 2656.00 ft (KB)
2645.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: 8845 **Outside**

Press@RunDepth: 35.33 psig @ 4576.00 ft (KB)
Start Date: 2013.02.07 End Date: 2013.02.07
Start Time: 01:36:06 End Time: 09:34:15

Capacity: 8000.00 psig
Last Calib.: 2013.02.07
Time On Btm: 2013.02.07 @ 03:48:31
Time Off Btm: 2013.02.07 @ 07:50:16

TEST COMMENT: IF-Weak surface blow built to 1 1/2 in.
ISI-Dead no return blow
FF-Weak surface blow
FSI-Dead no return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2228.19	106.38	Initial Hydro-static
1	24.01	105.25	Open To Flow (1)
31	27.30	108.96	Shut-In(1)
92	79.51	111.56	End Shut-In(1)
93	32.40	111.57	Open To Flow (2)
151	35.33	113.80	Shut-In(2)
242	59.15	115.87	End Shut-In(2)
242	2028.85	117.03	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	100%M	0.28

* Recovery from multiple tests

Gas Rates

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

DRILL STEM TEST REPORT

Vincent Oil Corporation

155 n Market St.
Wichita KS 67202

ATTN: Brad Rine

5-23s-29w-Finney KS

Pianalto #1-5

Job Ticket: 46880 **DST#: 2**

Test Start: 2013.02.07 @ 01:36:01

GENERAL INFORMATION:

Formation: **Cherokee - Morrow**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 03:48:46
Time Test Ended: 09:34:16

Test Type: Conventional Bottom Hole (Reset)
Tester: Tate Lang
Unit No: 64

Interval: 4574.00 ft (KB) To 4628.00 ft (KB) (TVD)
Total Depth: 4628.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

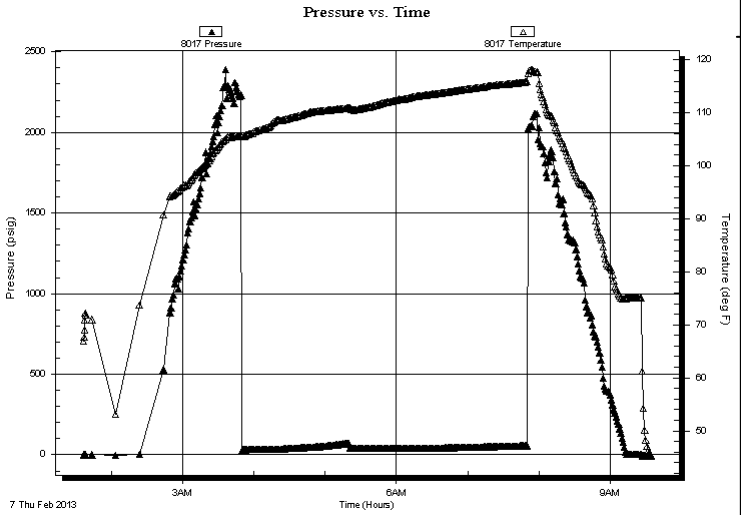
Reference Elevations: 2656.00 ft (KB)
2645.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: 8017 **Outside**

Press@RunDepth: psig @ 4576.00 ft (KB)
Start Date: 2013.02.07 End Date: 2013.02.07
Start Time: 01:36:25 End Time: 09:34:34

Capacity: 8000.00 psig
Last Calib.: 2013.02.07
Time On Btm:
Time Off Btm:

TEST COMMENT: IF-Weak surface blow built to 1 1/2 in.
ISI-Dead no return blow
FF-Weak surface blow
FSI-Dead no return blow



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
20.00	100%M	0.28

* Recovery from multiple tests

Gas Rates

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

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corporation

155 n Market St.
Wichita KS 67202

ATTN: Brad Rine

5-23s-29w-Finney KS

Pianalto #1-5

Job Ticket: 46880 **DST#: 2**

Test Start: 2013.02.07 @ 01:36:01

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:	55.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.20 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	1200.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

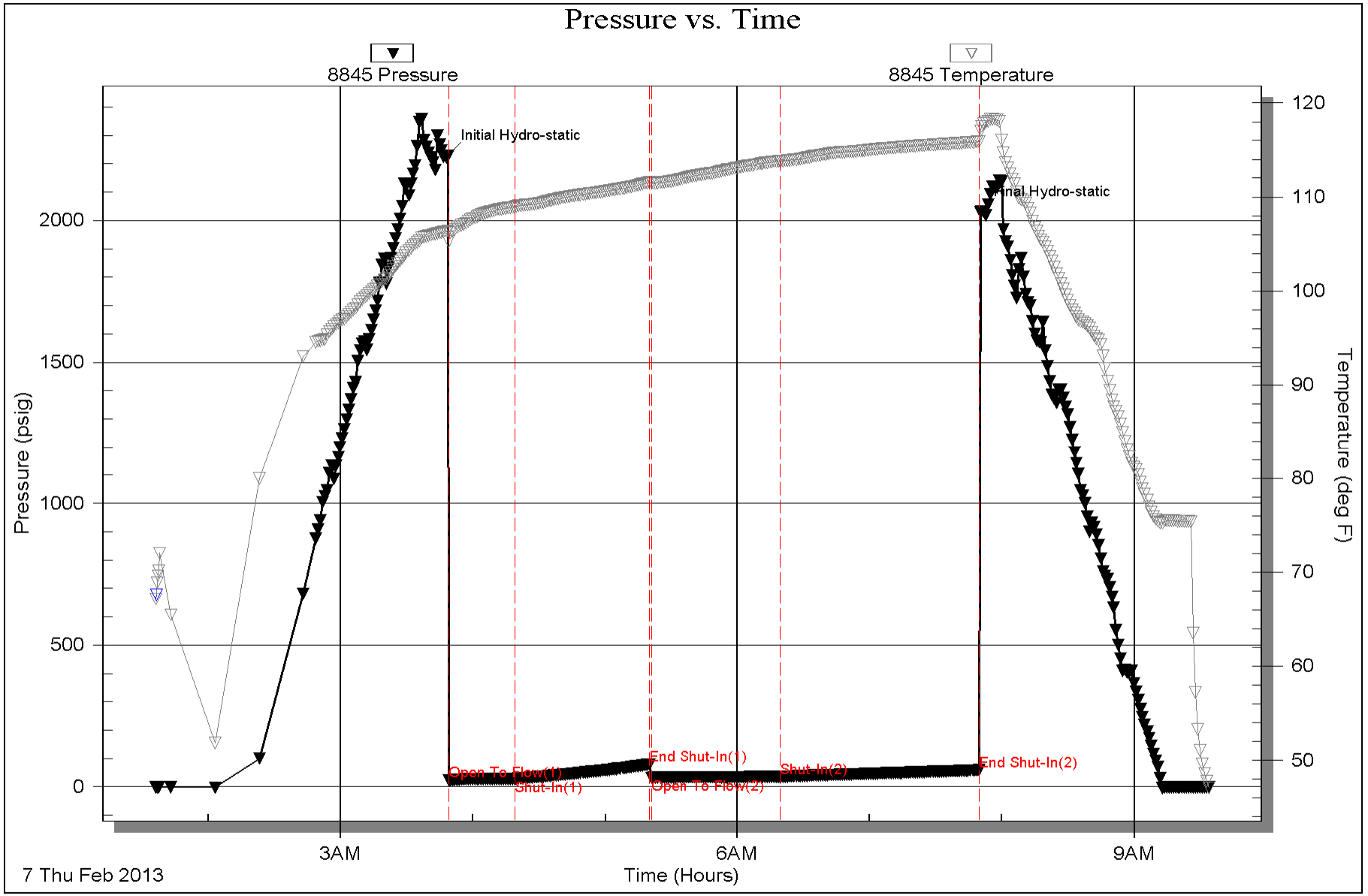
Recovery Table

Length ft	Description	Volume bbl
20.00	100%M	0.281

Total Length: 20.00 ft Total Volume: 0.281 bbl

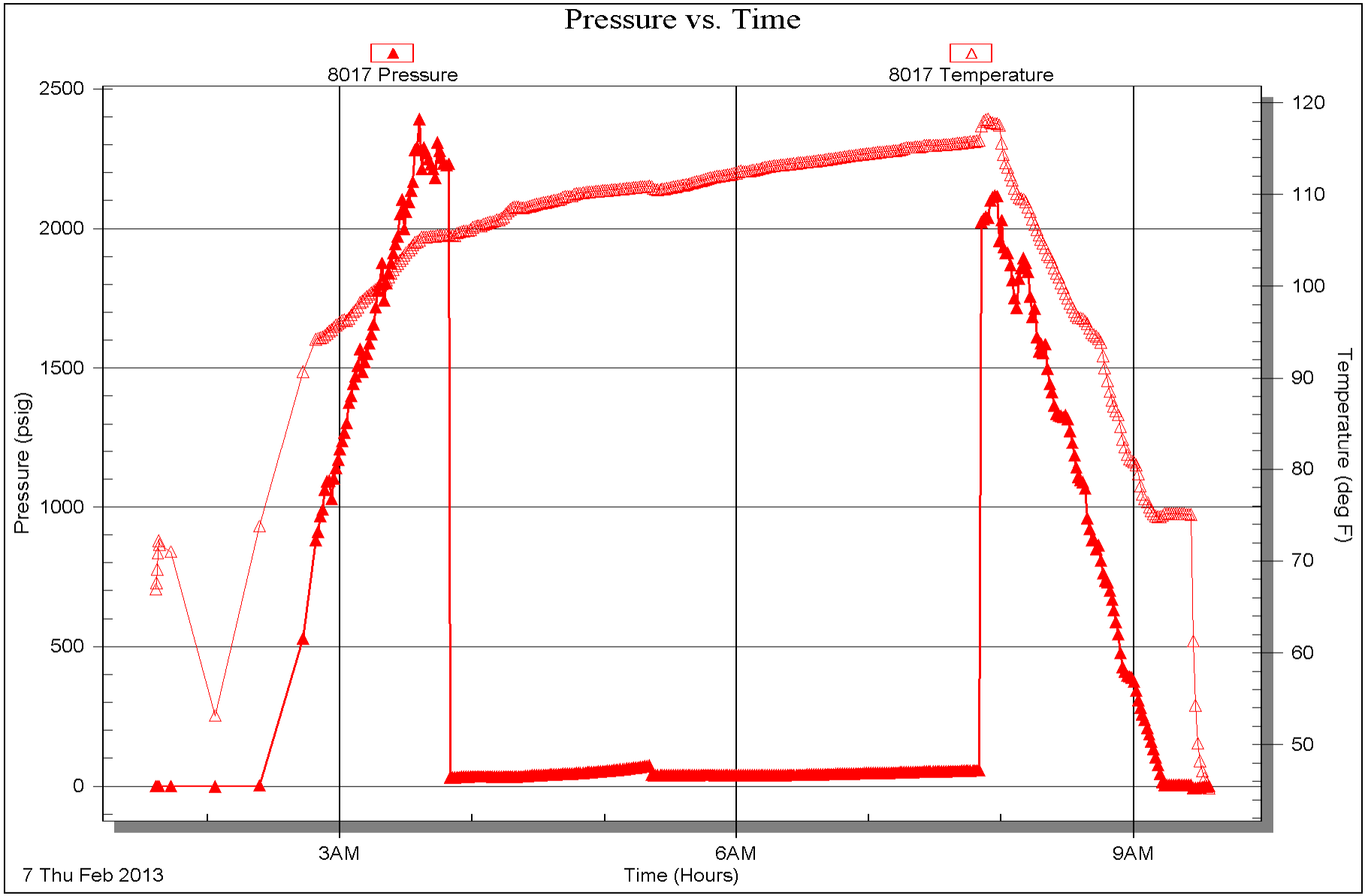
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Serial #: 8845 **Outside** Vincent Oil Corporation Pianalto #1-5 DST Test Number: 2



Trilobite Testing, Inc Ref. No: 46880 Printed: 2013.02.07 @ 10:34:06

Serial #: 8017 **Outside** Vincent Oil Corporation Pianalto #1-5 DST Test Number: 2



Trilobite Testing, Inc Ref. No: 46880 Printed: 2013.02.07 @ 10:34:06

M. Bradford Rine

Consulting Geologist, Licensed and Certified

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

Well Name:	**Pianalto #1-5 - Vincent Oil Corporation**		
Location:	**NE-NW-SW-NE, Section 05 - 23S - 29W**		
License Number:	**API: 15-055-22203-00-00**	**Region:**	**Finney County, Kansas**
Spud Date:	**January 30, 2013**	**Drilling Completed:**	**February 08, 2013**
Surface Coordinates:	**1420' FNL & 2043' FEL, of Section**	**Field:**	**Wildcat**
Bottom Hole Coordinates:	**Vertical Borehole**	**Results:**	**P & A**
Ground Elevation (ft):	**2646 Ft.**	**K.B. Elevation (ft):**	**2656 Ft.**
Logged Interval (ft):	**3650 Ft. To: 4793 Ft.**	**Total Depth (ft):**	**RTD 4793 Ft. LTD 4792 Ft..**
Formation:	**Mississippian at Total Depth**		
Type of Drilling Fluid:	**Chemical**		

OPERATOR

Company: VINCENT OIL CORPORATION
Address: 155 North Market, Suite #700
Wichita, Kansas 67202

GEOLOGIST

Name: M. Bradford Rine
Company: Consulting Geologist, Ks Lic #204, AAPG Cert #2647
Address: 100 South Main, Suite #415
Wichita, Kansas 67202

Remarks

Based on sample observations, gas detector response, drill stem test results, and electric log evaluation; it was the decision of the Operator to plug and abandon the "Pianalto #1-5", on February 09, 2013.

M. Bradford Rine
Geologist, Ks License #204

Drilling Information

Rig: Val Drilling Rig #1
Pump: National K500 6 x 15
Drawworks: Brewster N45
Collars: 535' 2-1/4 x 6-1/4
Drillpipe: 4-1/2" XH
Toolpusher: Walt Purcell

Mud: Mudco (Tony Maestas, Terry Ison)
Mud Type: Chemical
Gas Detector: MBC
Drill Stem Tests: Trilobite (Tate Lang)
Logs: Nabors (Jeff Groneweg)
Water: Irrigation Well, appr 4 mi No., trucked by Brady Fluid

Company Representatives:
Office: Dick Jordan
Field: None

Casing Record

Conductor: None

Surface:
Ran 9 jts. 8-5/8" 23#, set @ 391ft. (Allied) Cemented with 235 sx 60/40 poz, 02% gel, 03% CC. Cement did circulate. Plug down at 3:00 AM, January 31, 2013.

Production:
Plug and Abandon, as follows: (Allied) 50 sx at 1850', 80 sx @ 1020', 50 sx @ 420', 20 sx @ 60' to surface; plugged the rathole with 30 sx, plugged the mousehole with 20 sx; plugging operations completed at 12:30 PM, 02/09/2013.

Bit Record

Bit:	Size:	Make:	Model:	Depth In:	Depth Out:	Hours:
1	12-1/4	RR	RR	0	391'	4.5
2	7-7/8	Jz (N)	HA20Q	391'	4570'	108.75
3	7-7/8	Jz (RR)	HA20Q	4570'	4628'	100+
4	7-7/8	Jz (N)	HF41BN	4628'	4793'	11

Deviation Surveys

Deviation:	Depth:	Deviation:	Depth:
1*	350'	.75*	4793'
.25*	4570'		

				(Well A)		(Well B)			
	Vincent Oil Corporation Pianalto #1-5 05-23S-29W KB: 2656 Ft.			Vincent Steimel #1-27 27-22S-29W KB: 2727 Ft.		Sharon Resources York #14-1 14-23S-30W KB: 2707 Ft.		Well A	Well B
Formations	Sample	E-Log	Datum	E-Log	Datum	E-Log	Datum	Comparison(s)	
Anhydrite	N/C	1836	820	1901	826	1866	841	-6	-21
B/Anhydrite	1896	1894	762	1953	774	1927	780	-12	-18
Heebner Sh	3880	3881	-1225	3947	-1220	3881	-1174	-5	-51
Toronto	3896	3896	-1240	3964	-1237	3896	-1189	-3	-51
Brown Lime	3952	3955	-1299	4022	-1295	3959	-1252	-4	-47
Lansing	3958	3958	-1302	4031	-1304	3966	-1259	2	-43
Muncie Creek Sh	4101	4110	-1454	4175	-1448	4118	-1411	-6	-43
Stark Sh	4284	4284	-1628	4342	-1615	4283	-1576	-13	-52
Hushpuckney Sh	4325	4323	-1667	4386	-1659	4315	-1608	-8	-59
B/Kansas City	4370	4368	-1712	4433	-1706	4359	-1652	-6	-60
Marmaton	4388	4385	-1729	4456	-1729	4378	-1671	0	-58
Pawnee	4467	4469	-1813	4534	-1807	4457	-1750	-6	-63
Labette Shale	4486	4487	-1831	4552	-1825	4475	-1768	-6	-63
Cherokee Sh	4505	4506	-1850	4572	-1845	4492	-1785	-5	-65
Lwr Cherokee Sh	4538	4535	-1879	4605	-1878	4523	-1816	-1	-63
Base Cke Lime	4578	4582	-1926	4642	-1915	4563	-1856	-11	-70
Base Penn Lime	4591	4599	-1943	4661	-1934	4585	-1878	-9	-65
B/Atoka Ls	4610	4613	-1957	4675	-1948	4602	-1895	-9	-62
Morrow Sd	4615	4615	-1959	4680	-1953	Abs	NA	-6	NA
Mississippi	4633	4632	-1976	4692	-1965	4614	-1907	-11	-69
Spergen	4771	4772	-2116	4857	-2130	4842	-2135	14	19
Total Depth	4793	4792	-2136	4924	-2197	5741	-3034	61	898

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Vincent Oil Corporation

155 n Market St.
Wichita KS 67202

ATTN: Brad Rine

5-23s-29w-Finney KS

Pianalto #1-5

Job Ticket: 46879 **DST#: 1**

Test Start: 2013.02.06 @ 00:58:16

GENERAL INFORMATION:

Formation: **Marmaton - Cherokee**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 04:01:31
Time Test Ended: 11:56:31

Test Type: Conventional Bottom Hole (Initial)
Tester: Tate Lang
Unit No: 64

Interval: 4444.00 ft (KB) To 4570.00 ft (KB) (TVD)
Total Depth: 4570.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

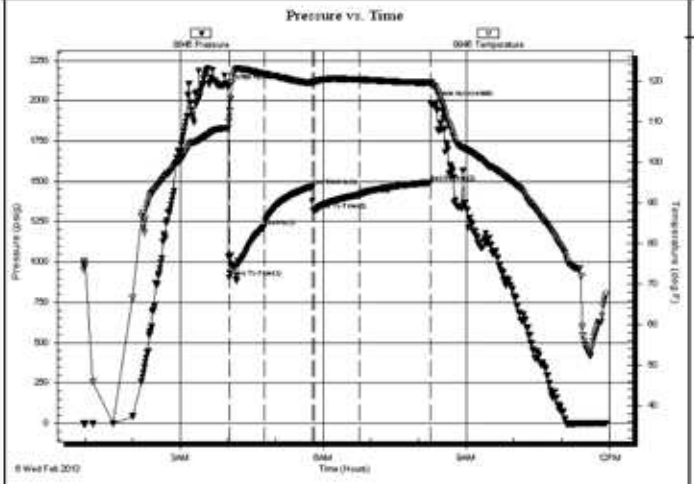
Reference Elevations: 2656.00 ft (KB)
2645.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: 8845 **Outside**

Press@RunDepth: 1416.79 psig @ 4446.00 ft (KB)
Start Date: 2013.02.06 End Date: 2013.02.06
Start Time: 00:58:21 End Time: 11:56:31

Capacity: 8000.00 psig
Last Calib.: 2013.02.06
Time On Btm: 2013.02.06 @ 04:00:01
Time Off Btm: 2013.02.06 @ 08:15:31

TEST COMMENT: IF-B.O.B. in 30 sec Gas to surface in 12 mins.
ISI-Dead no return
FF-B.O.B. in 1 min. Gas to surface in 1 min.
FSI-Dead no return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2084.38	108.47	Initial Hydro-static
2	905.22	111.18	Open To Flow (1)
46	1218.49	121.70	Shut-In(1)
106	1467.55	119.50	End Shut-In(1)
109	1320.47	119.89	Open To Flow (2)
165	1416.79	120.37	Shut-In(2)
255	1492.49	119.58	End Shut-In(2)
256	1976.77	119.77	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1701.00	2%O 8%G 20%M 70%W	23.86
630.00	15%G 15%W 70%M	8.84
486.00	100%M	6.82
189.00	10%W 90%M	2.65
0.00	GTS	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.13	2.00	6.14
Last Gas Rate	0.13	2.20	6.21
Max. Gas Rate	0.13	3.00	6.51

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Vincent Oil Corporation

155 n Market St.
Wichita KS 67202

ATTN: Brad Rine

5-23s-29w-Finney KS

Pianalto #1-5

Job Ticket: 46880 **DST#: 2**

Test Start: 2013.02.07 @ 01:36:01

GENERAL INFORMATION:

Formation: **Cherokee - Morrow**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 03:48:46
Time Test Ended: 09:34:16

Test Type: Conventional Bottom Hole (Reset)
Tester: Tate Lang
Unit No: 64

Interval: 4574.00 ft (KB) To 4628.00 ft (KB) (TVD)
Total Depth: 4628.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

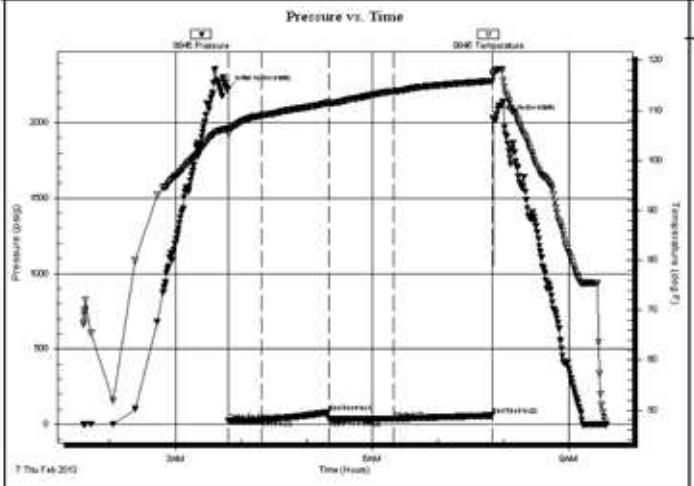
Reference Elevations: 2656.00 ft (KB)
2645.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: 8845 **Outside**

Press@RunDepth: 35.33 psig @ 4576.00 ft (KB)
Start Date: 2013.02.07 End Date: 2013.02.07
Start Time: 01:36:06 End Time: 09:34:15

Capacity: 8000.00 psig
Last Calib.: 2013.02.07
Time On Btm: 2013.02.07 @ 03:48:31
Time Off Btm: 2013.02.07 @ 07:50:16

TEST COMMENT: IF-Weak surface blow built to 1 1/2 in.
ISI-Dead no return blow
FF-Weak surface blow
FSI-Dead no return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2228.19	106.38	Initial Hydro-static
1	24.01	105.25	Open To Flow (1)
31	27.30	108.96	Shut-In(1)
92	79.51	111.56	End Shut-In(1)
93	32.40	111.57	Open To Flow (2)
151	35.33	113.80	Shut-In(2)
242	59.15	115.87	End Shut-In(2)
242	2028.85	117.03	Final Hydro-static

Recovery

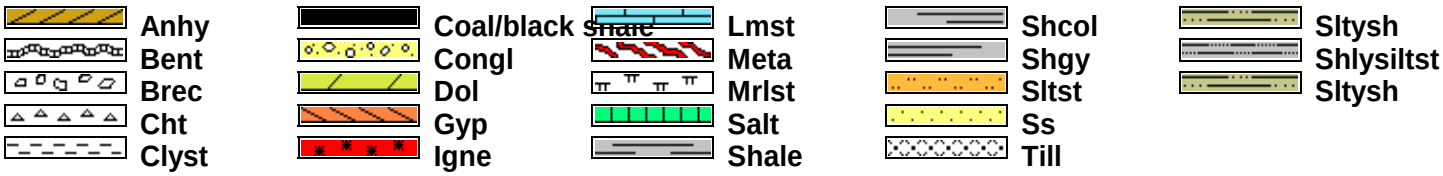
Length (ft)	Description	Volume (bbl)
20.00	100%M	0.28

* Recovery from multiple tests

Gas Rates

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

ROCK TYPES



ACCESSORIES

MINERAL

- Anhy
- Arggrn
- Arg
- Bent
- Bit
- Brecfrag
- Calc
- Carb
- Chtdk
- Chtlt
- Dol
- Feldspar
- Ferrpel
- Ferr
- Glau
- Gyp
- Hvymin
- Kaol
- Marl
- Minxl
- Nodule
- Phos
- Pyr
- Salt
- Sandy
- Silt
- Sil
- Sulphur
- Tuff

FOSSIL

- Algae
- Amph
- Belm
- Bioclst
- Brach
- Bryozoa
- Cephal
- Coral
- Crin
- Echin
- Fish
- Foram
- Fossil
- Gastro
- Oolite
- Ostra
- Pelec
- Pellet
- Pisolite
- Plant
- Strom

STRINGER

- Anhy
- Arg
- Bent
- Coal
- Dol
- Gyp
- Ls
- Mrst
- Sltstrg
- Ssstrg

TEXTURE

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

OTHER SYMBOLS

POROSITY

- Earthy
- Fenest
- Fracture
- Inter
- Moldic
- Organic
- Pinpoint
- Vuggy

SORTING

- Well
- Moderate
- Poor

ROUNDING

- Rounded
- Subrnd
- Subang
- Angular

OIL SHOW

- Gas show

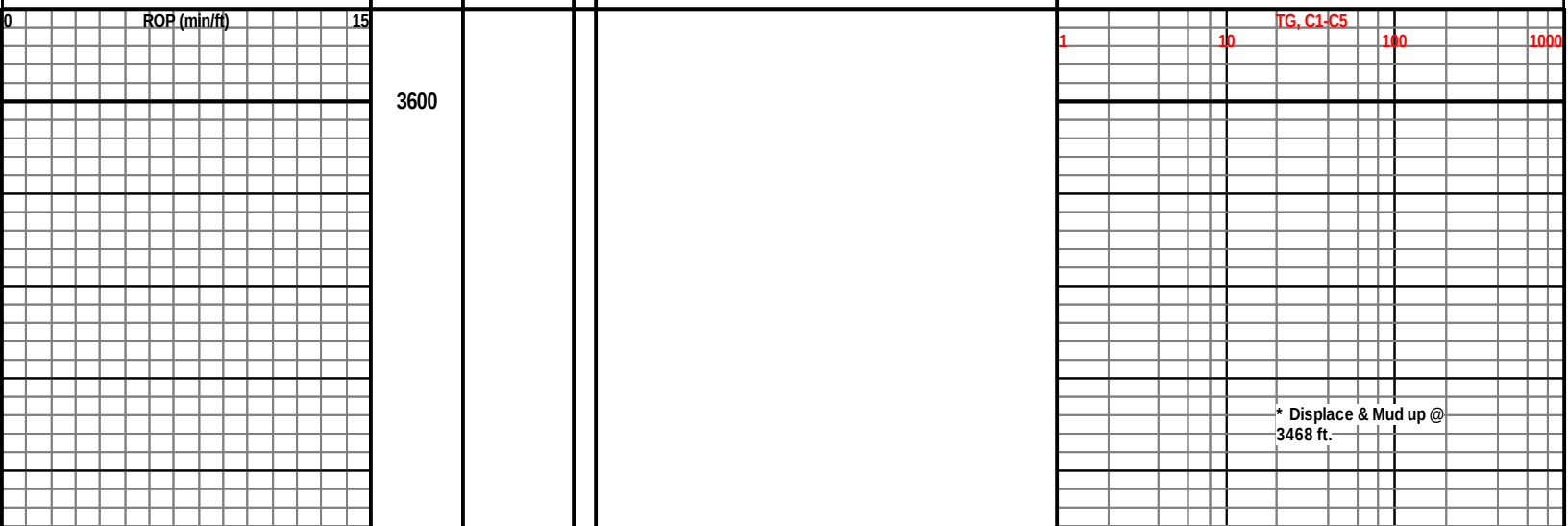
INTERVAL

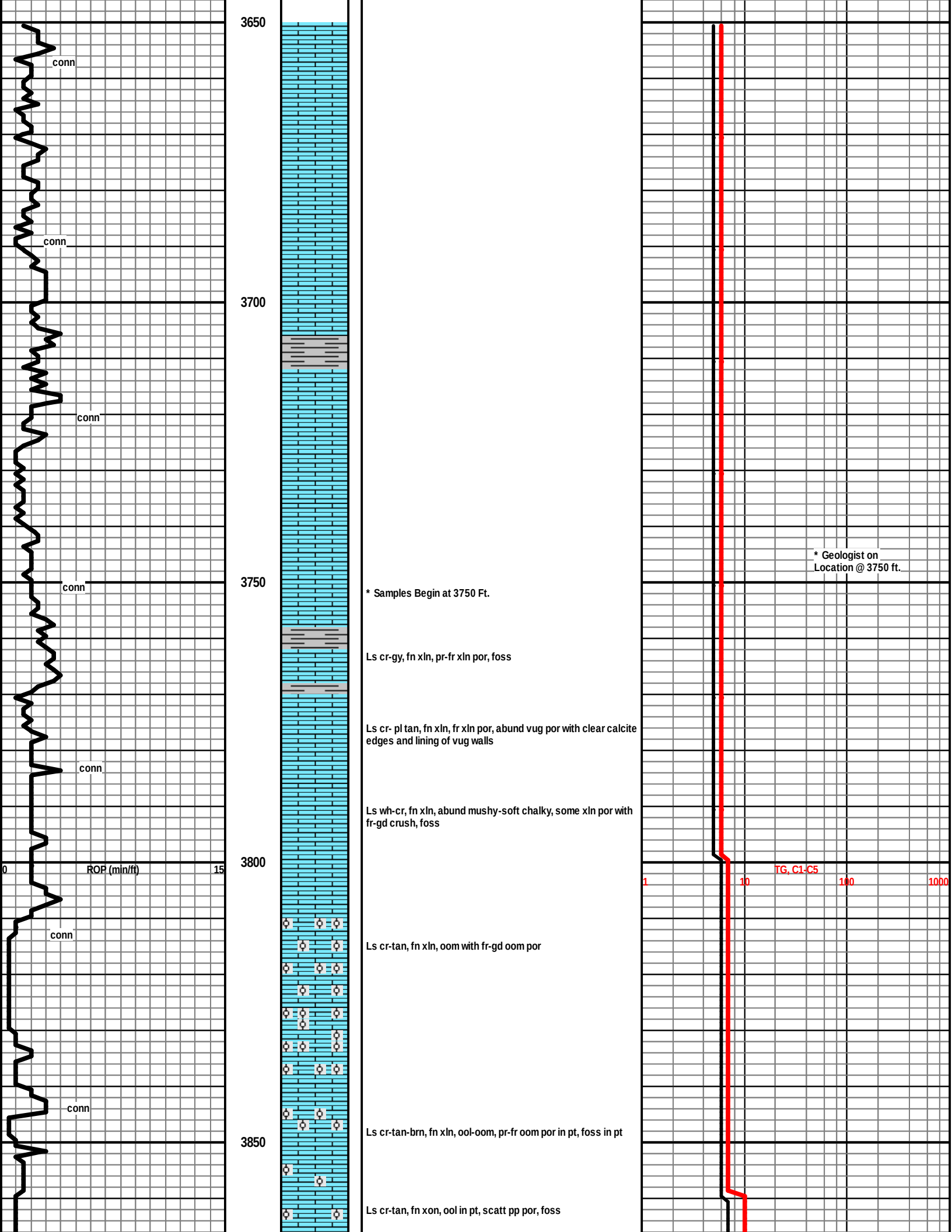
- Even
- Spotted
- Trace/questionable
- Dead
- Core
- Dst

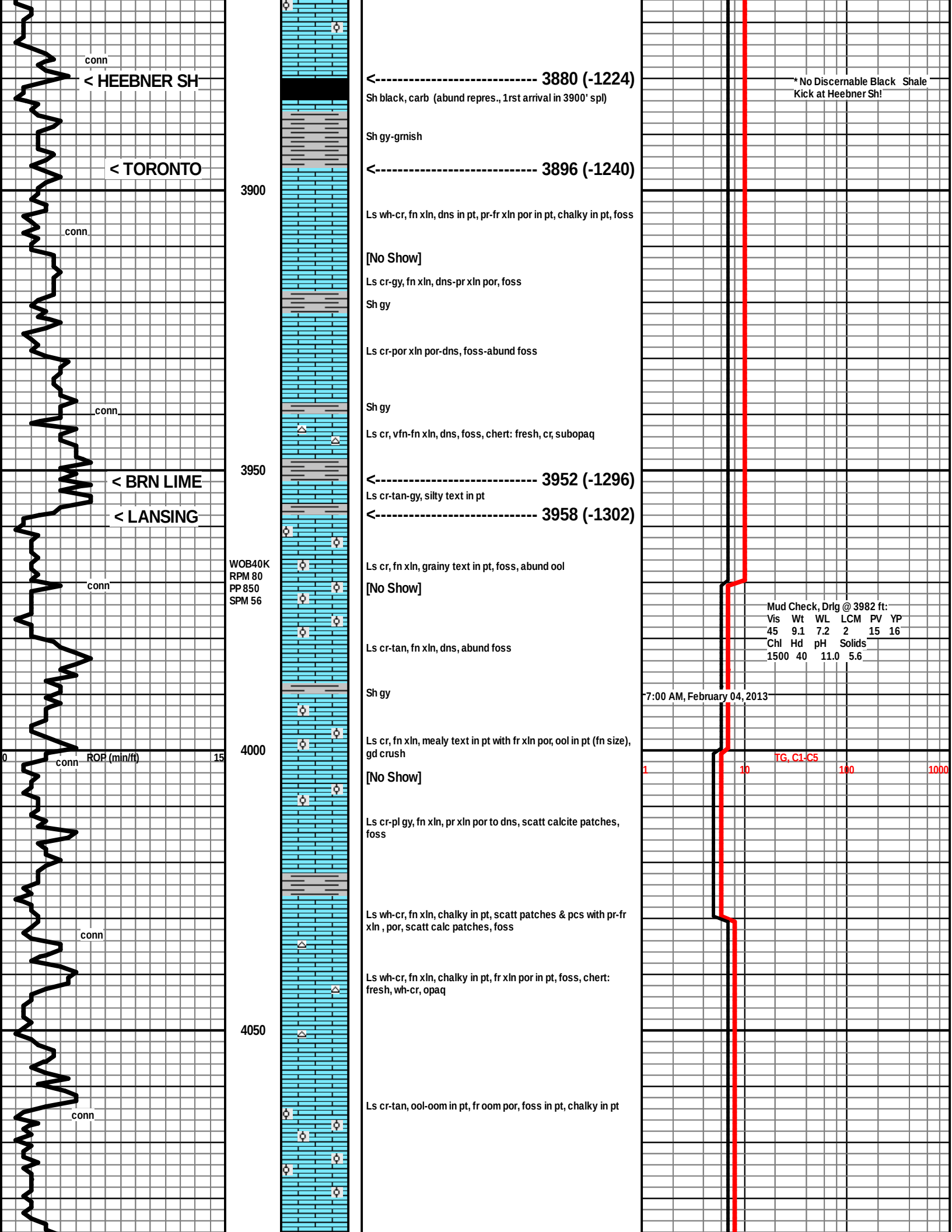
EVENT

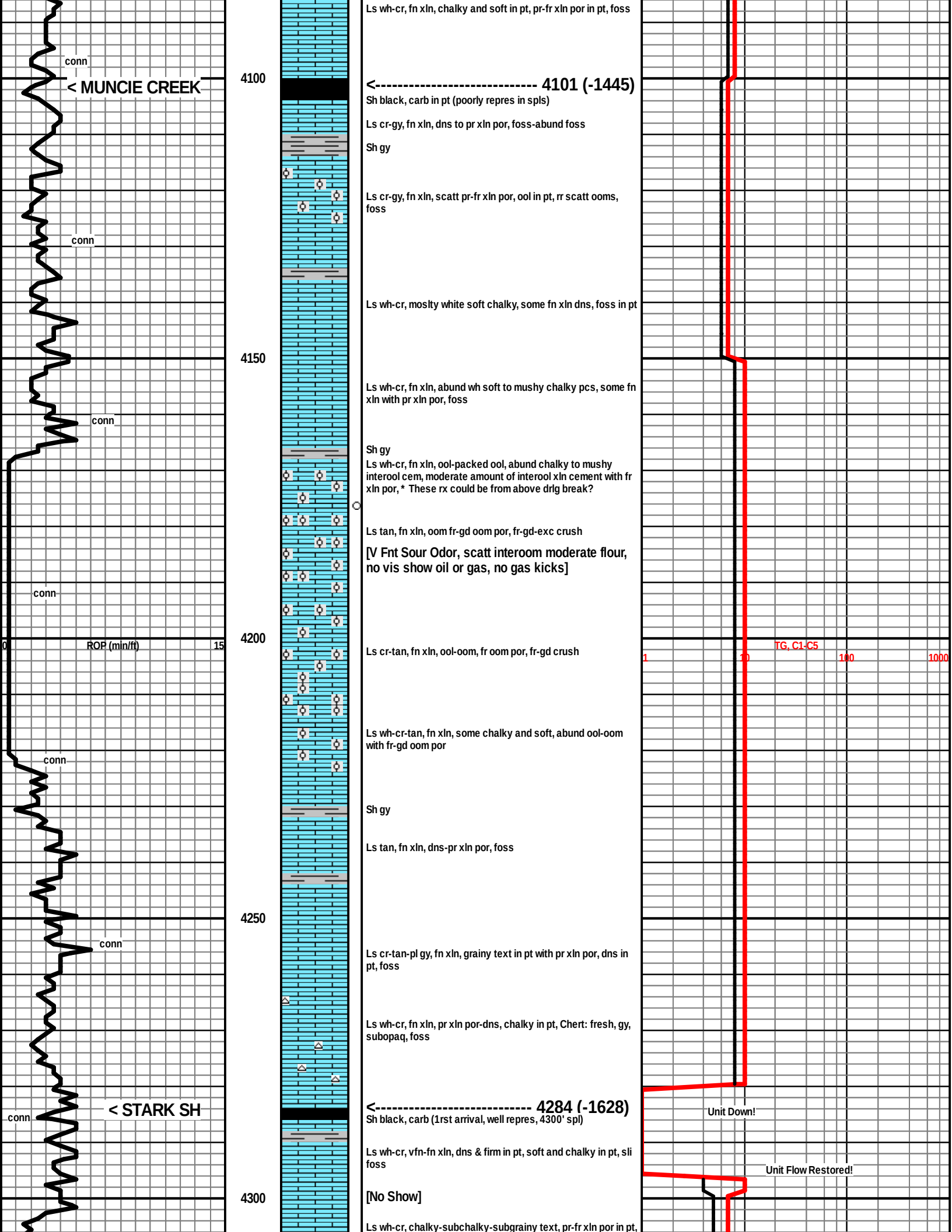
- Rft
- Sidewall

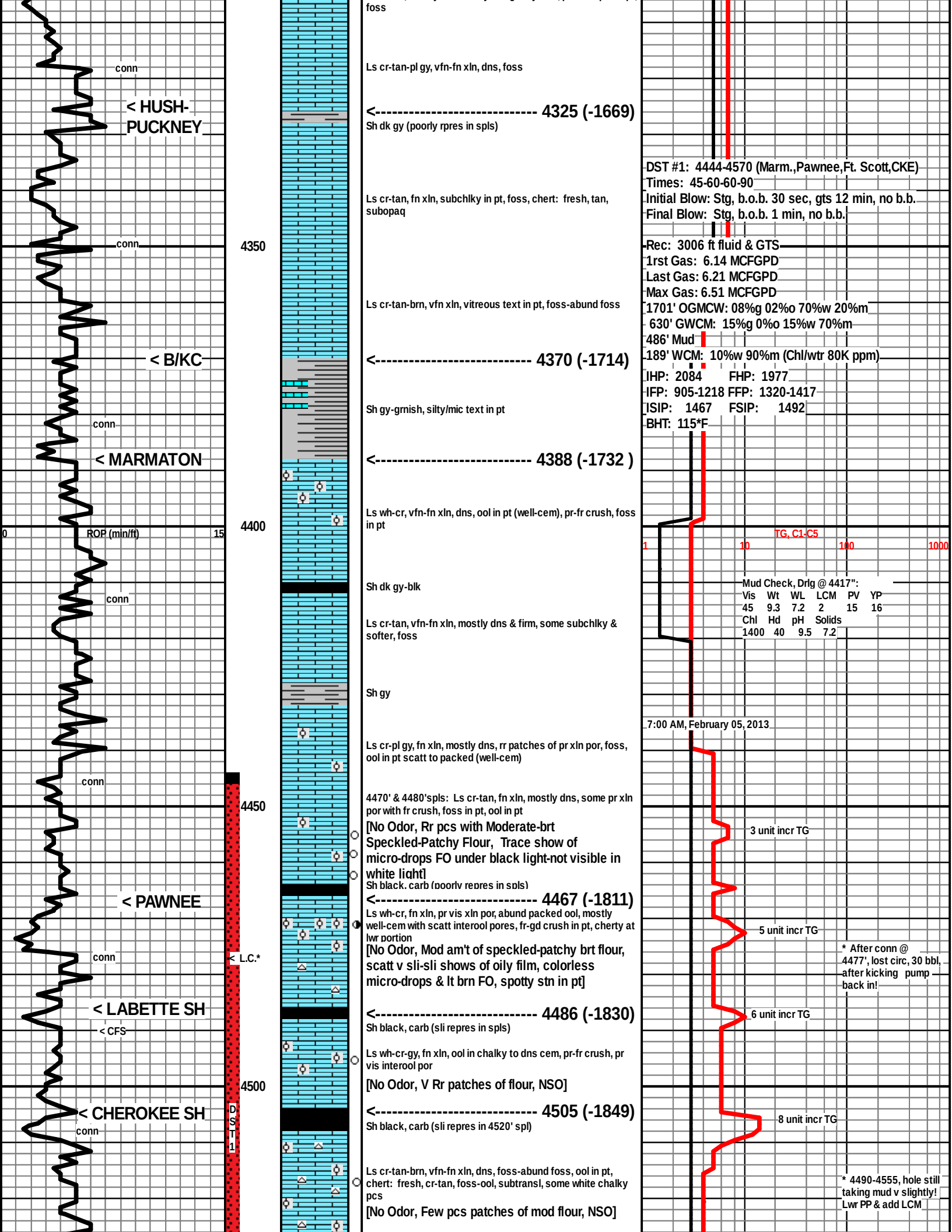
Rate of Penetration	Depth	Lithology	Oil Shows	Geological Descriptions	TG, C1-C5
ROP (min/ft)					TG (Units)
					C1 (units)
					C2 (units)
					C3 (units)
					C4 (units)
					C5 (units)

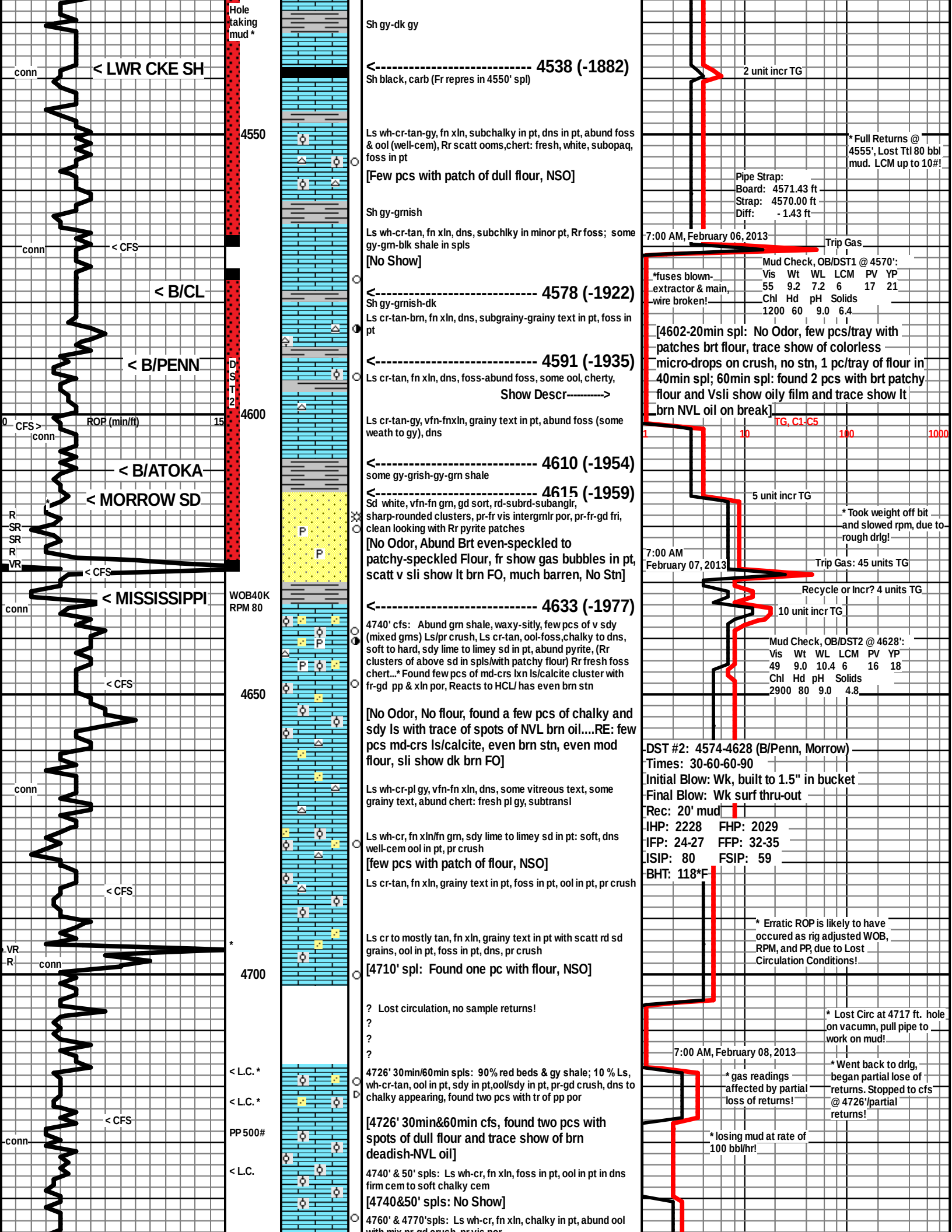


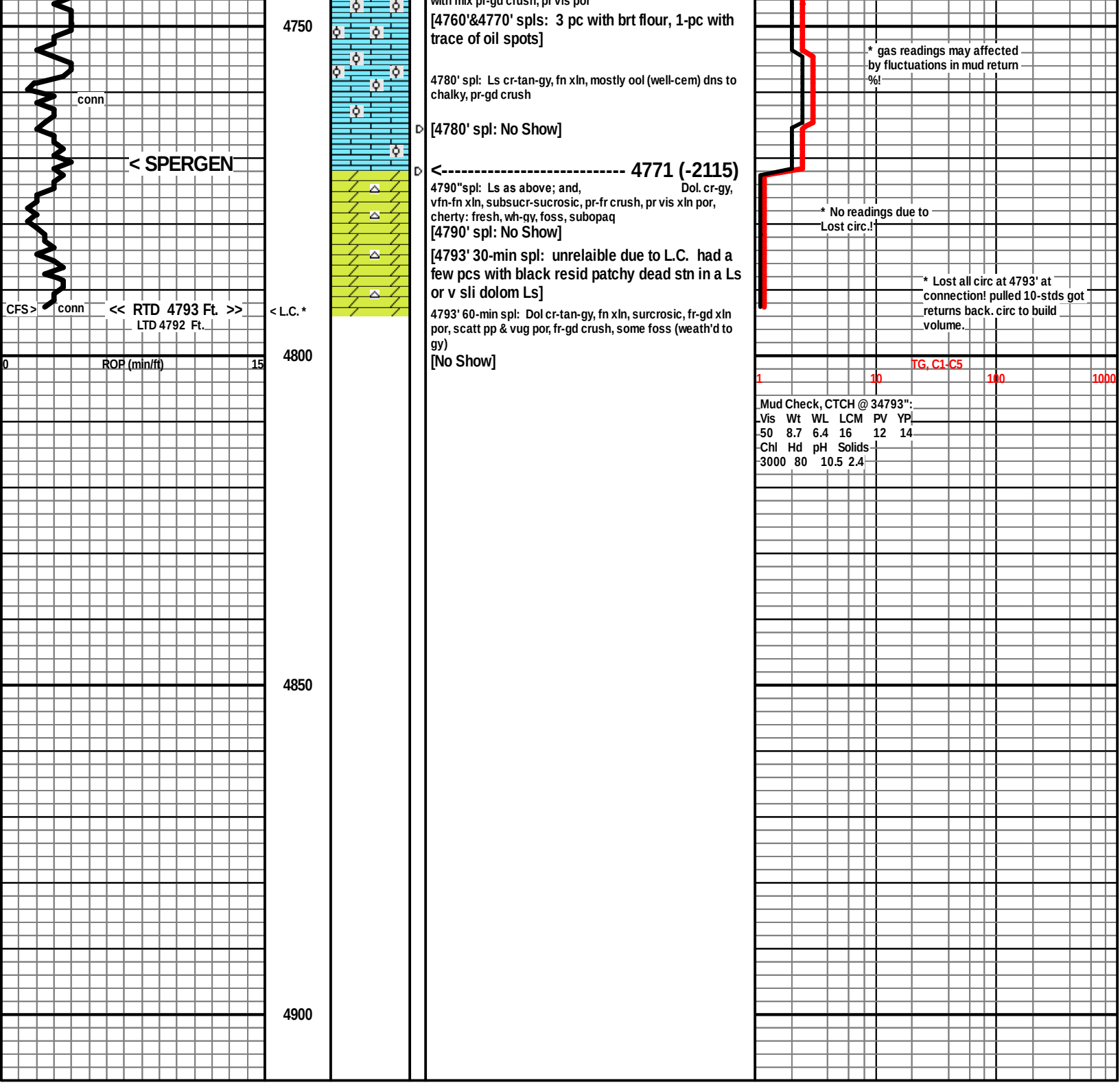

conn
conn
conn
conn
conn
conn
conn
0
ROP (min/ft)
15
3650
3700
3750
3800
3850
* Samples Begin at 3750 Ft.
Ls cr-gy, fn xln, pr-fr xln por, foss
Ls cr- pl tan, fn xln, fr xln por, abund vug por with clear calcite edges and lining of vug walls
Ls wh-cr, fn xln, abund mushy-soft chalky, some xln por with fr-gd crush, foss
Ls cr-tan, fn xln, oom with fr-gd oom por
Ls cr-tan-brn, fn xln, ool-oom, pr-fr oom por in pt, foss in pt
Ls cr-tan, fn xon, ool in pt, scatt pp por, foss
* Geologist on Location @ 3750 ft.
TG, C1-C5
1
10
100
1000


conn
< HEEBNER SH
< TORONTO
3900
conn
conn
< BRN LIME
< LANSING
3950
WOB40K
RPM 80
PP 850
SPM 56
conn
0
conn
ROP (min/ft)
15
4000
conn
conn
4050
<---------- 3880 (-1224)
Sh black, carb (abund repres., 1rst arrival in 3900' spl)
Sh gy-grnish
<---------- 3896 (-1240)
Ls wh-cr, fn xln, dns in pt, pr-fr xln por in pt, chalky in pt, foss
[No Show]
Ls cr-gy, fn xln, dns-pr xln por, foss
Sh gy
Ls cr-por xln por-dns, foss-abund foss
Sh gy
Ls cr, vfn-fn xln, dns, foss, chert: fresh, cr, subopaq
<---------- 3952 (-1296)
Ls cr-tan-gy, silty text in pt
<---------- 3958 (-1302)
Ls cr, fn xln, grainy text in pt, foss, abund ool
[No Show]
Ls cr-tan, fn xln, dns, abund foss
Sh gy
Ls cr, fn xln, mealy text in pt with fr xln por, ool in pt (fn size), gd crush
[No Show]
Ls cr-pl gy, fn xln, pr xln por to dns, scatt calcite patches, foss
Ls wh-cr, fn xln, chalky in pt, scatt patches & pcs with pr-fr xln , por, scatt calc patches, foss
Ls wh-cr, fn xln, chalky in pt, fr xln por in pt, foss, chert: fresh, wh-cr, opaq
Ls cr-tan, ool-oom in pt, fr oom por, foss in pt, chalky in pt
* No Discernable Black Shale Kick at Heebner Sh!
Mud Check, Drlg @ 3982 ft:
Vis Wt WL LCM PV YP
45 9.1 7.2 2 15 16
Chl Hd pH Solids
1500 40 11.0 5.6
7:00 AM, February 04, 2013
TG, C1-C5
1
10
100
1000


conn
< MUNCIE CREEK
conn
conn
conn
0
ROP (min/ft)
15
4100
4150
4200
4250
4300
Ls wh-cr, fn xln, chalky and soft in pt, pr-fr xln por in pt, foss
<---------- 4101 (-1445)
Sh black, carb in pt (poorly repres in spls)
Ls cr-gy, fn xln, dns to pr xln por, foss-abund foss
Sh gy
Ls cr-gy, fn xln, scatt pr-fr xln por, ool in pt, rr scatt ooms, foss
Ls wh-cr, moslty white soft chalky, some fn xln dns, foss in pt
Ls wh-cr, fn xln, abund wh soft to mushy chalky pcs, some fn xln with pr xln por, foss
Sh gy
Ls wh-cr, fn xln, ool-packed ool, abund chalky to mushy interool cem, moderate amount of interool xln cement with fr xln por, * These rx could be from above drlg break?
Ls tan, fn xln, oom fr-gd oom por, fr-gd-exc crush
[V Fnt Sour Odor, scatt interoom moderate flour, no vis show oil or gas, no gas kicks]
Ls cr-tan, fn xln, ool-oom, fr oom por, fr-gd crush
Ls wh-cr-tan, fn xln, some chalky and soft, abund ool-oom with fr-gd oom por
Sh gy
Ls tan, fn xln, dns-pr xln por, foss
Ls cr-tan-pl gy, fn xln, grainy text in pt with pr xln por, dns in pt, foss
Ls wh-cr, fn xln, pr xln por-dns, chalky in pt, Chert: fresh, gy, subopaq, foss
<---------- 4284 (-1628)
Sh black, carb (1rst arrival, well repres, 4300' spl)
Ls wh-cr, vfn-fn xln, dns & firm in pt, soft and chalky in pt, sli foss
[No Show]
Ls wh-cr, chalky-subchalky-subgrainy text, pr-fr xln por in pt,
TG, C1-C5
1
10
100
1000
Unit Down!
Unit Flow Restored!
conn
< STARK SH


foss
Ls cr-tan-pl gy, vfn-fn xln, dns, foss
<---------- 4325 (-1669)
Sh dk gy (poorly rpres in spls)
Ls cr-tan, fn xln, subchlky in pt, foss, chert: fresh, tan, subopaq
Ls cr-tan-brn, vfn xln, vitreous text in pt, foss-abund foss
<---------- 4370 (-1714)
Sh gy-grnish, silty/mic text in pt
<---------- 4388 (-1732)
Ls wh-cr, vfn-fn xln, dns, ool in pt (well-cem), pr-fr crush, foss in pt
Sh dk gy-blk
Ls cr-tan, vfn-fn xln, mostly dns & firm, some subchlky & softer, foss
Sh gy
Ls cr-pl gy, fn xln, mostly dns, rr patches of pr xln por, foss, ool in pt scatt to packed (well-cem)
4470' & 4480'spls: Ls cr-tan, fn xln, mostly dns, some pr xln por with fr crush, foss in pt, ool in pt
[No Odor, Rr pcs with Moderate-brt Speckled-Patchy Flour, Trace show of micro-drops FO under black light-not visible in white light]
Sh black, carb (poorly repres in spls)
<---------- 4467 (-1811)
Ls wh-cr, fn xln, pr vis xln por, abund packed ool, mostly well-cem with scatt interool pores, fr-gd crush in pt, cherty at lwr portion
[No Odor, Mod am't of speckled-patchy brt flour, scatt v sli-sli shows of oily film, colorless micro-drops & lt brn FO, spotty stn in pt]
<---------- 4486 (-1830)
Sh black, carb (sli repres in spls)
Ls wh-cr-gy, fn xln, ool in chalky to dns cem, pr-fr crush, pr vis interool por
[No Odor, V Rr patches of flour, NSO]
<---------- 4505 (-1849)
Sh black, carb (sli repres in 4520' spl)
Ls cr-tan-brn, vfn-fn xln, dns, foss-abund foss, ool in pt, chert: fresh, cr-tan, foss-ool, subtransl, some white chalky pcs
[No Odor, Few pcs patches of mod flour, NSO]
conn
< HUSH-PUCKNEY
conn
< B/KC
conn
< MARMATON
conn
conn
< PAWNEE
conn
< L.C.*
< LABETTE SH
< CFS
< CHEROKEE SH
conn
DST 1
4350
4400
4450
4500
0
ROP (min/ft)
15
DST #1: 4444-4570 (Marm.,Pawnee,Ft. Scott,CKE)
Times: 45-60-60-90
Initial Blow: Stg, b.o.b. 30 sec, gts 12 min, no b.b.
Final Blow: Stg, b.o.b. 1 min, no b.b.
Rec: 3006 ft fluid & GTS
1rst Gas: 6.14 MCFGPD
Last Gas: 6.21 MCFGPD
Max Gas: 6.51 MCFGPD
1701' OGMCW: 08%g 02%o 70%w 20%m
630' GWCM: 15%g 0%o 15%w 70%m
486' Mud
189' WCM: 10%w 90%m (Chl/wtr 80K ppm)
IHP: 2084 FHP: 1977
IFP: 905-1218 FFP: 1320-1417
ISIP: 1467 FSIP: 1492
BHT: 115*F
TG, C1-C5
1
10
100
1000
Mud Check, Drlg @ 4417":
Vis Wt WL LCM PV YP
45 9.3 7.2 2 15 16
Chl Hd pH Solids
1400 40 9.5 7.2
7:00 AM, February 05, 2013
3 unit incr TG
5 unit incr TG
* After conn @ 4477', lost circ, 30 bbl, after kicking pump back in!
6 unit incr TG
8 unit incr TG
* 4490-4555, hole still taking mud v slightly! Lwr PP & add LCM


Hole taking mud *
conn
< LWR CKE SH
4550
conn
< CFS
< B/CL
< B/PENN
DST2
4600
0 CFS > ROP (min/ft) 15
conn
< B/ATOKA
< MORROW SD
R
SR
SR
R
VR
< CFS
< MISSISSIPPI
WOB40K
RPM 80
conn
< CFS
4650
conn
< CFS
VR
R
conn
4700
< L.C. *
< L.C. *
< CFS
PP 500#
conn
< L.C.
Sh gy-dk gy
<---------- 4538 (-1882)
Sh black, carb (Fr repres in 4550' spl)
Ls wh-cr-tan-gy, fn xln, subchalky in pt, dns in pt, abund foss & ool (well-cem), Rr scatt ooms,chert: fresh, white, subopaq, foss in pt
[Few pcs with patch of dull flour, NSO]
Sh gy-grnish
Ls wh-cr-tan, fn xln, dns, subchlky in minor pt, Rr foss; some gy-grn-blk shale in spls
[No Show]
<---------- 4578 (-1922)
Sh gy-grnish-dk
Ls cr-tan-brn, fn xln, dns, subgrainy-grainy text in pt, foss in pt
<---------- 4591 (-1935)
Ls cr-tan, fn xln, dns, foss-abund foss, some ool, cherty,
Show Descr---------->
Ls cr-tan-gy, vfn-fnxln, grainy text in pt, abund foss (some weath to gy), dns
<---------- 4610 (-1954)
some gy-grish-gy-grn shale
<---------- 4615 (-1959)
Sd white, vfn-fn grn, gd sort, rd-subrd-subanglr, sharp-rounded clusters, pr-fr vis intergrnlr por, pr-fr-gd fri, clean looking with Rr pyrite patches
[No Odor, Abund Brt even-speckled to patchy-speckled Flour, fr show gas bubbles in pt, scatt v sli show lt brn FO, much barren, No Stn]
<---------- 4633 (-1977)
4740' cfs: Abund grn shale, waxy-sitly, few pcs of v sdy (mixed grns) Ls/pr crush, Ls cr-tan, ool-foss,chalky to dns, soft to hard, sdy lime to limey sd in pt, abund pyrite, (Rr clusters of above sd in spls/with patchy flour) Rr fresh foss chert...* Found few pcs of md-crs lxn ls/calcite cluster with fr-gd pp & xln por, Reacts to HCL/ has even brn stn
[No Odor, No flour, found a few pcs of chalky and sdy ls with trace of spots of NVL brn oil....RE: few pcs md-crs ls/calcite, even brn stn, even mod flour, sli show dk brn FO]
Ls wh-cr-pl gy, vfn-fn xln, dns, some vitreous text, some grainy text, abund chert: fresh pl gy, subtransl
Ls wh-cr, fn xln/fn grn, sdy lime to limey sd in pt: soft, dns well-cem ool in pt, pr crush
[few pcs with patch of flour, NSO]
Ls cr-tan, fn xln, grainy text in pt, foss in pt, ool in pt, pr crush
Ls cr to mostly tan, fn xln, grainy text in pt with scatt rd sd grains, ool in pt, foss in pt, dns, pr crush
[4710' spl: Found one pc with flour, NSO]
? Lost circulation, no sample returns!
?
?
?
4726' 30min/60min spls: 90% red beds & gy shale; 10 % Ls, wh-cr-tan, ool in pt, sdy in pt,ool/sdy in pt, pr-gd crush, dns to chalky appearing, found two pcs with tr of pp por
[4726' 30min&60min cfs, found two pcs with spots of dull flour and trace show of brn deadish-NVL oil]
4740' & 50' spls: Ls wh-cr, fn xln, foss in pt, ool in pt in dns firm cem to soft chalky cem
[4740&50' spls: No Show]
4760' & 4770'spls: Ls wh-cr, fn xln, chalky in pt, abund ool
2 unit incr TG
* Full Returns @ 4555', Lost Ttl 80 bbl mud. LCM up to 10#!
Pipe Strap:
Board: 4571.43 ft
Strap: 4570.00 ft
Diff: - 1.43 ft
7:00 AM, February 06, 2013
Trip Gas
Mud Check, OB/DST1 @ 4570':
Vis Wt WL LCM PV YP
55 9.2 7.2 6 17 21
Chl Hd pH Solids
1200 60 9.0 6.4
*fuses blown-extractor & main, wire broken!
[4602-20min spl: No Odor, few pcs/tray with patches brt flour, trace show of colorless micro-drops on crush, no stn, 1 pc/tray of flour in 40min spl; 60min spl: found 2 pcs with brt patchy flour and Vsli show oily film and trace show lt brn NVL oil on break]
TG, C1-C5
1 10 100 1000
5 unit incr TG
* Took weight off bit and slowed rpm, due to rough drlg!
7:00 AM
February 07, 2013
Trip Gas: 45 units TG
Recycle or Incr? 4 units TG
10 unit incr TG
Mud Check, OB/DST2 @ 4628':
Vis Wt WL LCM PV YP
49 9.0 10.4 6 16 18
Chl Hd pH Solids
2900 80 9.0 4.8
DST #2: 4574-4628 (B/Penn, Morrow)
Times: 30-60-60-90
Initial Blow: Wk, built to 1.5" in bucket
Final Blow: Wk surf thru-out
Rec: 20' mud
IHP: 2228 FHP: 2029
IFP: 24-27 FFP: 32-35
ISIP: 80 FSIP: 59
BHT: 118*F
* Erratic ROP is likely to have occured as rig adjusted WOB, RPM, and PP, due to Lost Circulation Conditions!
* Lost Circ at 4717 ft. hole on vacumn, pull pipe to work on mud!
7:00 AM, February 08, 2013
* gas readings affected by partial loss of returns!
* Went back to drlg, began partial lose of returns. Stopped to cfs @ 4726'/partial returns!
* losing mud at rate of 100 bbl/hr!


conn
< SPERGEN
CFS >
conn
<< RTD 4793 Ft. >>
LTD 4792 Ft.
< L.C. *
0
ROP (min/ft)
15
4750
4800
4850
4900
with mix pr-gd crush, pr vis por
[4760'&4770' spls: 3 pc with brt flour, 1-pc with trace of oil spots]
4780' spl: Ls cr-tan-gy, fn xln, mostly ool (well-cem) dns to chalky, pr-gd crush
[4780' spl: No Show]
<---------- 4771 (-2115)
4790"spl: Ls as above; and, Dol. cr-gy, vfn-fn xln, subsucr-sucrosic, pr-fr crush, pr vis xln por, cherty: fresh, wh-gy, foss, subopaq
[4790' spl: No Show]
[4793' 30-min spl: unrelaible due to L.C. had a few pcs with black resid patchy dead stn in a Ls or v sli dolom Ls]
4793' 60-min spl: Dol cr-tan-gy, fn xln, surcrosic, fr-gd xln por, scatt pp & vug por, fr-gd crush, some foss (weath'd to gy)
[No Show]
* gas readings may affected by fluctuations in mud return %!
* No readings due to Lost circ.!
* Lost all circ at 4793' at connection! pulled 10-stds got returns back. circ to build volume.
TG, C1-C5
1
10
100
1000
Mud Check, CTCH @ 34793":
Vis Wt WL LCM PV YP
50 8.7 6.4 16 12 14
Chl Hd pH Solids
3000 80 10.5 2.4

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

Kansas
Corporation Commission

Phone: 316-337-6200
Fax: 316-337-6211
http://kcc.ks.gov/

May 29, 2013

M.L. Korphage
Vincent Oil Corporation
155 N MARKET STE 700
WICHITA, KS 67202-1821

Re: ACO1
API 15-055-22203-00-00
Pianalto 1-5
NE/4 Sec.05-23S-29W
Finney 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,
M.L. Korphage