



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1171853
OIL & GAS CONSERVATION DIVISION

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 # _____

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
- Plug Back Conv. to GSW Conv. to Producer
- 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

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical 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

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1171853

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

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 <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 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				

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 <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
---	--

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> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Vincent Oil Corporation
Well Name	Ellis 3-15
Doc ID	1171853

All Electric Logs Run

Dual Induction
Density - Neutron
Micro-log
Sonic

Form	ACO1 - Well Completion
Operator	Vincent Oil Corporation
Well Name	Ellis 3-15
Doc ID	1171853

Tops

Name	Top	Datum
Heebner Shale	4385	(-1881)
Brown Limestone	4548	(-2044)
Lansing	4561	(-2057)
Stark Shale	4891	(-2387)
Pawnee	5099	(-2595)
Cherokee Shale	5146	(-2642)
Base Penn Limestone	5241	(-2737)
Mississippian	5266	(-2762)
RTD	5324	(-2820)

QUALITY WELL SERVICE, INC.

5935

Federal Tax I.D. # 481187368

Home Office 324 Simpson St., Pratt, KS 67124

Heath's Cell 620-727-3410
Office / Fax 620-672-3663

Rich's Cell 620-727-3409
Brady's Cell 620-727-6964

Date	8-13-13	Sec.	15	Twp.	29	Range	22	County	Foreo	State	Ks	On Location	9:30 A.M	Finish	1:00 P.M
Lease	Ellis		Well No.		3-15		Location Backlin Ks W to 127 Rd								
Contractor	Duke Dels #1							Owner 1/4 S 1/4 E S into							
Type Job	8 5/8 SURFACES							To Quality Well Service, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.							
Hole Size	12 1/4		T.D.		699		Charge To Vincent O.L Corp.								
Csg.	8 5/8 23"		Depth		698.93		Street								
Tbg. Size			Depth				City								
Tool			Depth				State								
Cement Left in Csg.			Shoe Joint		47.15		The above was done to satisfaction and supervision of owner agent or contractor.								
Meas Line			Displace		33.9 Bbl		Cement Amount Ordered 1158 mac 3% CC 1/4" CT.								
EQUIPMENT							1258 Common 2% Gel 3% CC 1/4" CT.								
Pumptrk	No.	9		M. Ke		Common 125									
Bulktrk	No.	7		CHAO		Poz Mix 115									
Bulktrk	No.	9		TDOO		Gel. 5									
Pickup	No.					Calcium 9									
JOB SERVICES & REMARKS							Hulls								
Rat Hole							Salt								
Mouse Hole							Flowseal 60								
Centralizers							Kol-Seal								
Baskets							Mud CLR 48								
D/V or Port Collar							CFL-117 or CD110 CAF 38								
Run 15 H's 8 5/8 23" Csg							Sand								
SFP 698							Handling 254								
Hook up to csg; Break Circ							Mileage 50								
w/ rig							75% FLOAT EQUIPMENT								
Mix Pump 1158 mac							Guide Shoe								
3% CC 1/4" CF.							Centralizer 1 EA Baffle Plate								
Mix Pump 1258 Common							Baskets 1 EA Wooden Plug								
2% Gel 3% CC 1/4" CF.							AFU Inserts								
SHUT DOWN							Float Shoe								
Release Plug							Latch Down								
D.S.D 38.9 Bbl total							LMV 50								
500" Close in Valve							Pumptrk Charge Surface								
2000 Circ thru JOB							Mileage 50								
Circ out to P.F							Tax								
Signature Mike Hedden							Discount								
THANKS TO MIKE CHAO							Total Charge								

QUALITY WELL SERVICE, INC.

5865

Federal Tax I.D. # 481187368

Home Office 324 Simpson St., Pratt, KS 67124

Heath's Cell 620-727-3410
Office / Fax 620-672-3663

Rich's Cell 620-727-3409
Brady's Cell 620-727-6964

Date	8-22-13	Sec.	15	Twp.	29	Range	22	County	Ford	State	K.S.	On Location	12:00-1:00 PM	Finish	2:30 PM	
Lease	Ellis		Well No.		3-15		Location									Bushline 3 mi east K ₄ S 1/4 W south
Contractor	Duke				Owner				VINCENT oil							
Type Job	PTA				To Quality Well Service, Inc.				You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.							
Hole Size	7 7/8		T.D.		5324		Charge To				VINCENT					
Csg.	8 7/8		Depth		646'		Street									
Tbg. Size			Depth				City				State					
Tool			Depth				City				State					
Cement Left in Csg.			Shoe Joint		The above was done to satisfaction and supervision of owner agent or contractor.											
Meas Line			Displace		Cement Amount Ordered				170 SKS 60/40 490							
EQUIPMENT								1/4 C.F								
Pumptrk	6	No.	Rid		Common				105							
Bulktrk	5	No.	5000		Poz. Mix				65							
Bulktrk		No.			Gel.				6							
Pickup		No.			Calcium											
JOB SERVICES & REMARKS								Hulls								
Rat Hole	30 SK		Salt													
Mouse Hole	20 SK		Flowseal				42.5									
Centralizers					Kol-Seal											
Baskets					Mud CLR.48											
D/V or Port Collar					CFL-117 or CD110 CAF 38											
1st plug 1500' 50 SKS 60/40 490								Sand								
2nd 690' 50 SKS 60/40 490								Handling				176				
3rd 60' 20 SKS 60/40 490								Mileage				50				
FLOAT EQUIPMENT																
Rat 30 SKS								Guide Shoe								
Mouse 20 SKS								Centralizer								
								Baskets								
								AFU Inserts								
								Float Shoe								
								Latch Down								
								8 5/8 Dry hole Plug								
								Pumptrk Charge				PTA				
								Mileage				50				
								Tax								
								Discount								
								Total Charge								
X Signature	Mike Brady															



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Vincent Oil Corp

15-29s-22w Ford, KS

155 N Market St 700
Wichita, KS 67202

Ellis #3-15

Job Ticket: 52843

DST#: 1

ATTN: Tom Dudgeon

Test Start: 2013.08.20 @ 15:35:24

GENERAL INFORMATION:

Formation: **Conglomerent**

Deviated: No Whipstock: 0.00 ft (KB)

Time Tool Opened: 17:58:49

Time Test Ended: 00:45:04

Test Type: Conventional Bottom Hole (Initial)

Tester: Shane McBride

Unit No: 15

Interval: 5186.00 ft (KB) To 5291.00 ft (KB) (TVD)

Reference Elevations: 2504.00 ft (KB)

Total Depth: 5291.00 ft (KB) (TVD)

2492.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 12.00 ft

Serial #: 8368 Outside

Press @ RunDepth: 32.05 psig @ 5187.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.08.20

End Date:

2013.08.21

Last Calib.:

2013.08.21

Start Time: 15:35:24

End Time:

00:29:04

Time On Btm:

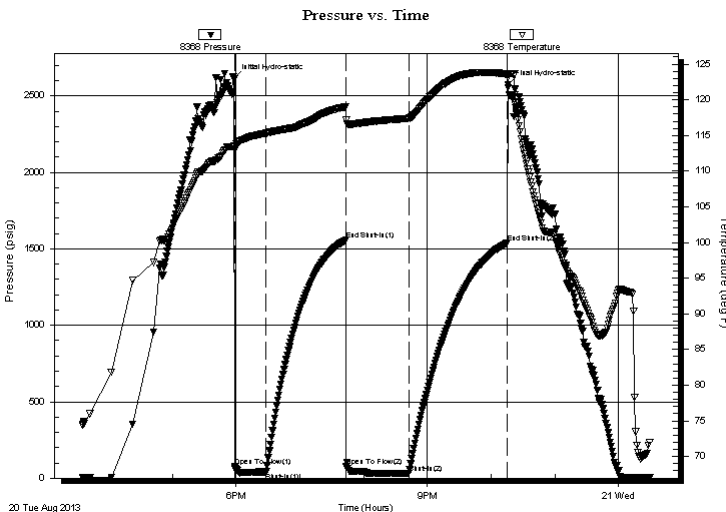
2013.08.20 @ 17:58:04

Time Off Btm:

2013.08.20 @ 22:15:49

TEST COMMENT: B.O.B. in 1 min
No return
B.O.B. @ open G.T.S. in 17 min to weak to gauge
No return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2612.05	113.47	Initial Hydro-static
1	77.86	113.09	Open To Flow (1)
30	41.18	115.33	Shut-In(1)
105	1557.25	119.00	End Shut-In(1)
106	74.35	117.14	Open To Flow (2)
165	32.05	117.40	Shut-In(2)
258	1539.41	123.57	End Shut-In(2)
258	2573.07	123.21	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
35.00	mud 100%m	0.49
0.00	GTS	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corp

15-29s-22w Ford, KS

155 N Market St 700
Wichita, KS 67202

Ellis #3-15

Job Ticket: 52843

DST#: 1

ATTN: Tom Dudgeon

Test Start: 2013.08.20 @ 15:35:24

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 11.18 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6400.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
35.00	mud 100%m	0.491
0.00	GTS	0.000

Total Length: 35.00 ft Total Volume: 0.491 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

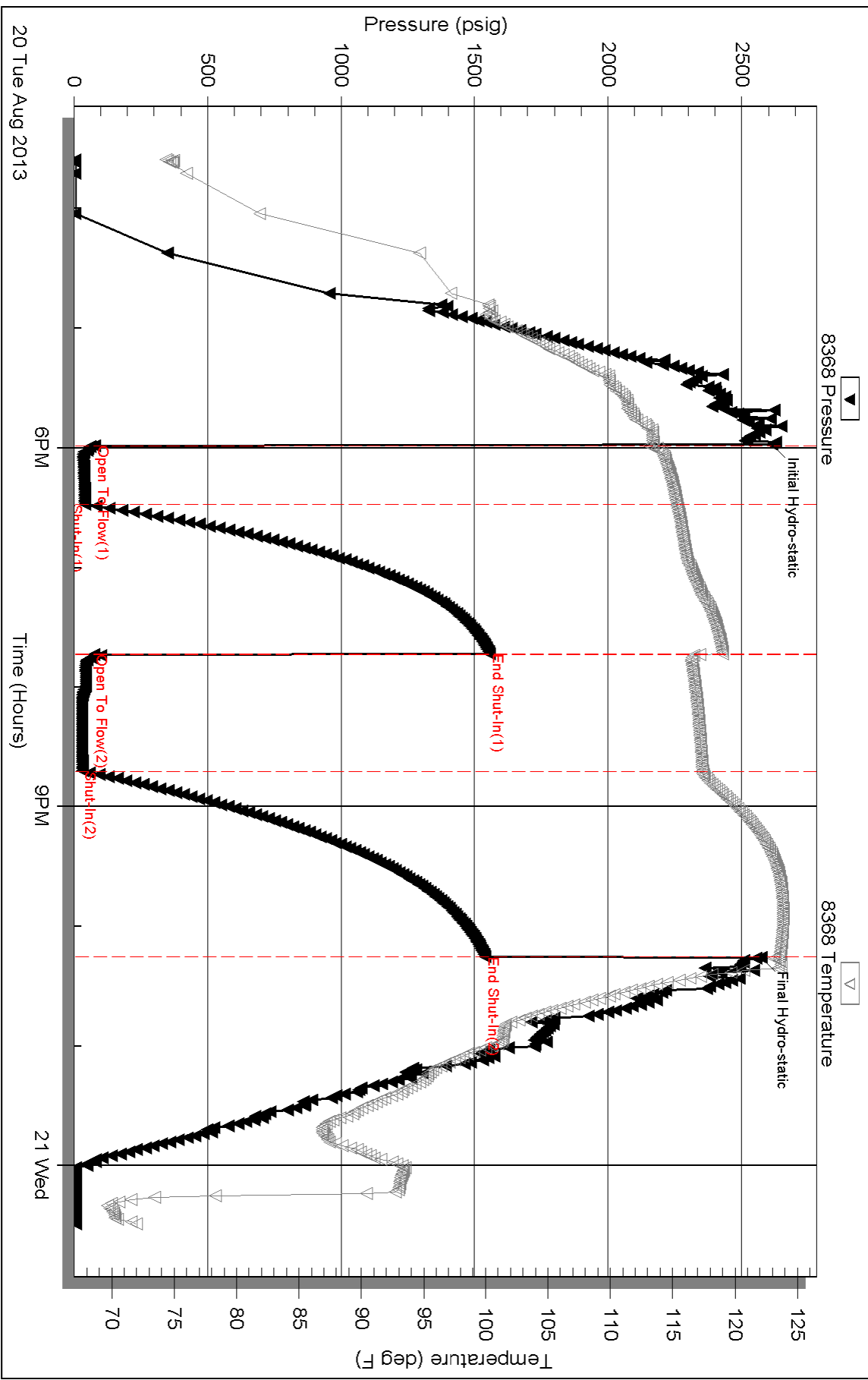
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Vincent Oil Corp

15-29s-22w Ford, KS

155 N Market St 700
Wichita, KS 67202

Ellis #3-15

ATTN: Tom Dudgeon

Job Ticket: 52349

DST#: 2

Test Start: 2013.08.21 @ 13:49:25

GENERAL INFORMATION:

Formation: **Miss.**

Deviated: No Whipstock: 0.00 ft (KB)

Time Tool Opened: 16:25:10

Time Test Ended: 20:32:40

Test Type: Conventional Bottom Hole (Reset)

Tester: Ryan Reynolds

Unit No: 48

Interval: 5298.00 ft (KB) To 5324.00 ft (KB) (TVD)

Reference Elevations: 2504.00 ft (KB)

Total Depth: 5324.00 ft (KB) (TVD)

2492.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 12.00 ft

Serial #: 8790 Inside

Press @ Run Depth: 23.39 psig @ 5299.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.08.21

End Date:

2013.08.21

Last Calib.:

2013.08.21

Start Time: 13:49:30

End Time:

20:32:39

Time On Btm:

2013.08.21 @ 16:19:55

Time Off Btm:

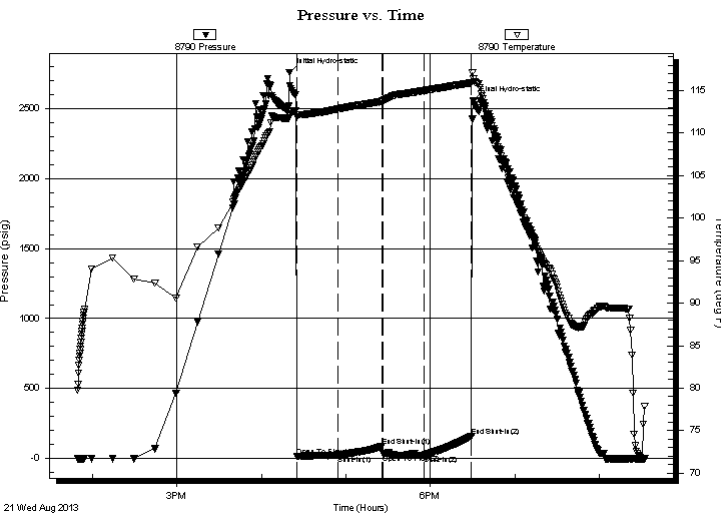
2013.08.21 @ 18:30:40

TEST COMMENT: IF: Weak blow. Surf. - dead @ 7min.

IS: No blow

FF: No - Weak blow. 0 - surf. @ 22-30min.

FS: No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2759.55	112.01	Initial Hydro-static
6	13.08	111.86	Open To Flow (1)
35	24.40	112.83	Shut-In(1)
66	87.00	113.72	End Shut-In(1)
67	32.71	113.80	Open To Flow (2)
96	23.39	115.01	Shut-In(2)
130	160.12	115.92	End Shut-In(2)
131	2559.17	116.34	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	VSLI O&WCM 1%oil, 2%w tr, 97%mud	0.05
0.00	60' GIP	0.00

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corp

15-29s-22w Ford, KS

155 N Market St 700
Wichita, KS 67202

Ellis #3-15

Job Ticket: 52349

DST#: 2

ATTN: Tom Dudgeon

Test Start: 2013.08.21 @ 13:49:25

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:

6600 ppm

Viscosity: 57.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.19 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6600.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	VSLI O&WCM 1%oil, 2%w tr, 97%mud	0.049
0.00	60' GIP	0.000

Total Length: 10.00 ft Total Volume: 0.049 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8790

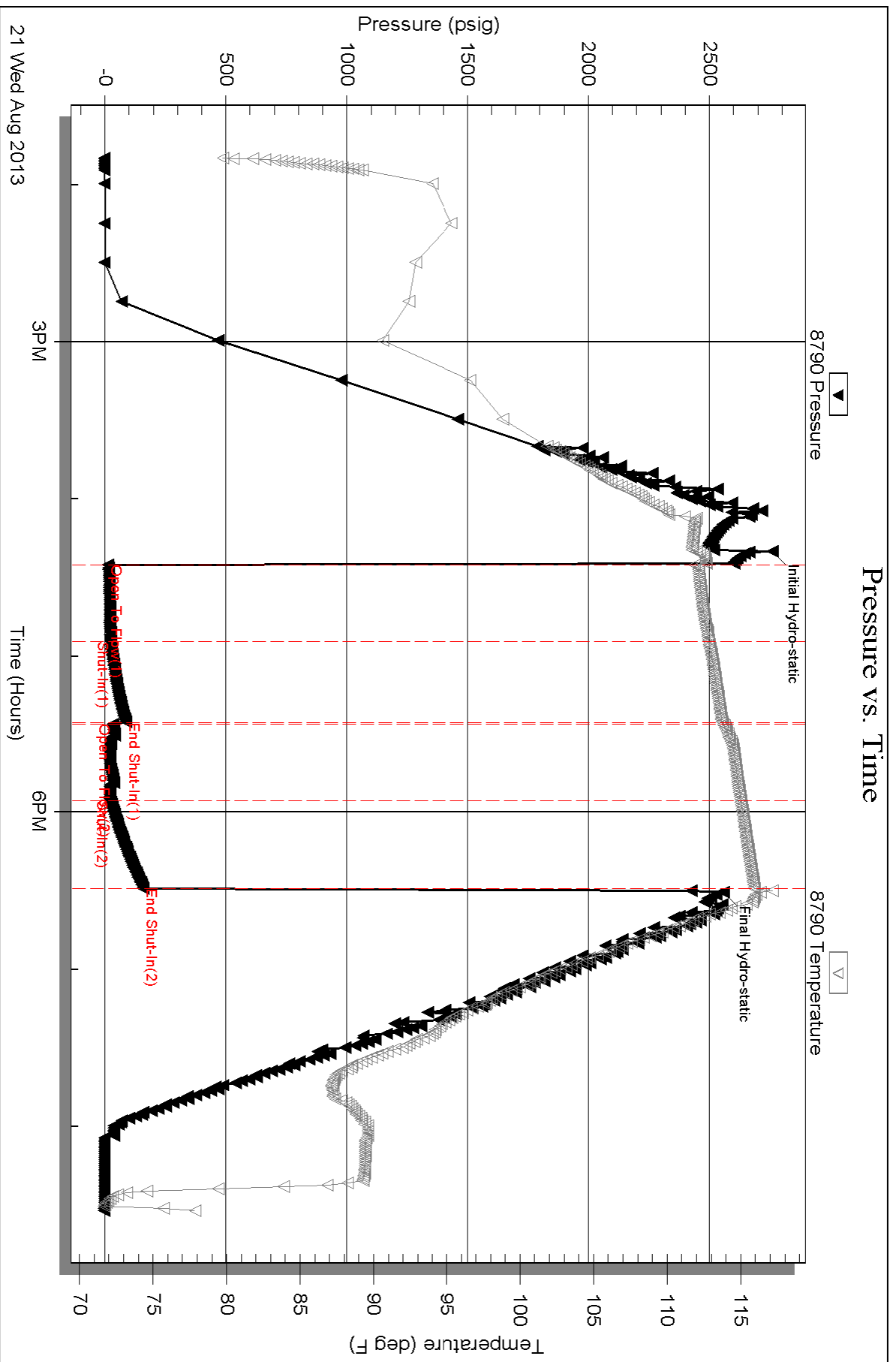
Inside

Vincent Oil Corp

Ellis #3-15

DST Test Number: 2

Pressure vs. Time



Triobite Testing, Inc

Ref. No: 52349

Printed: 2013.08.22 @ 07:58:11



VINCENT OIL CORPORATION



Scale 1:240 Imperial

Well Name: Ellis 3-15
Surface Location: 15-29S-22W
Bottom Location:
API: 15-047-20907
License Number:
Spud Date: 8/12/2013 Time: 8:45 PM
Region:
Drilling Completed: 8/21/2013 Time: 6:34 AM
Surface Coordinates: 990 FNL & 1305 FWL
Bottom Hole Coordinates:
Ground Elevation: 2492.00ft
K.B. Elevation: 2504.00ft
Logged Interval: 0.00ft To: 5322.00ft
Total Depth: 5324.00ft
Formation: MISS
Drilling Fluid Type: Chemical

OPERATOR

Company: Vincent Oil Corp
Address: 155 N Market Ste 700
Wichita, KS 67202
Contact Geologist: Tom Dudgeon
Contact Phone Nbr: 316262-3573
Well Name: Ellis 3-15
Location: 15-29S-22W API: 15-047-20907
Pool: Field:
State: KANSAS Country:

CONTRACTOR

Contractor: Duke Drilling Co.
Rig #: 1
Rig Type: Rotary
Spud Date: 8/12/2013 Time: 8:45 PM
TD Date: 8/21/2013 Time: 6:34 AM
Rig Release: 8/22/2013 Time: 2:00 PM

ELEVATIONS

ELEVATIONS

K.B. Elevation: 2504.00ft
 K.B. to Ground: 12.00ft

Ground Elevation: 2492.00ft

SURFACE CO-ORDINATES

Well Type: Vertical
 Longitude: -99.7160238
 N/S Co-ord: 990 FNL
 E/W Co-ord: 1305 FWL

Latitude: 37.5240704

DRILLING FLUID SUMMARY

Type	Date	From Depth	To Depth
Chemical	8/16/2013	3794.00ft	5324.00ft

OPEN HOLE LOGS

Logging Company: Nabors Completion _Production Services Co.
 Logging Engineer: Jason Cappellucci
 Truck #: 860
 Logging Date: 8/21/2013
 # Logs Run: 4

Time Spent: 6
 # Logs Run Successful: 4

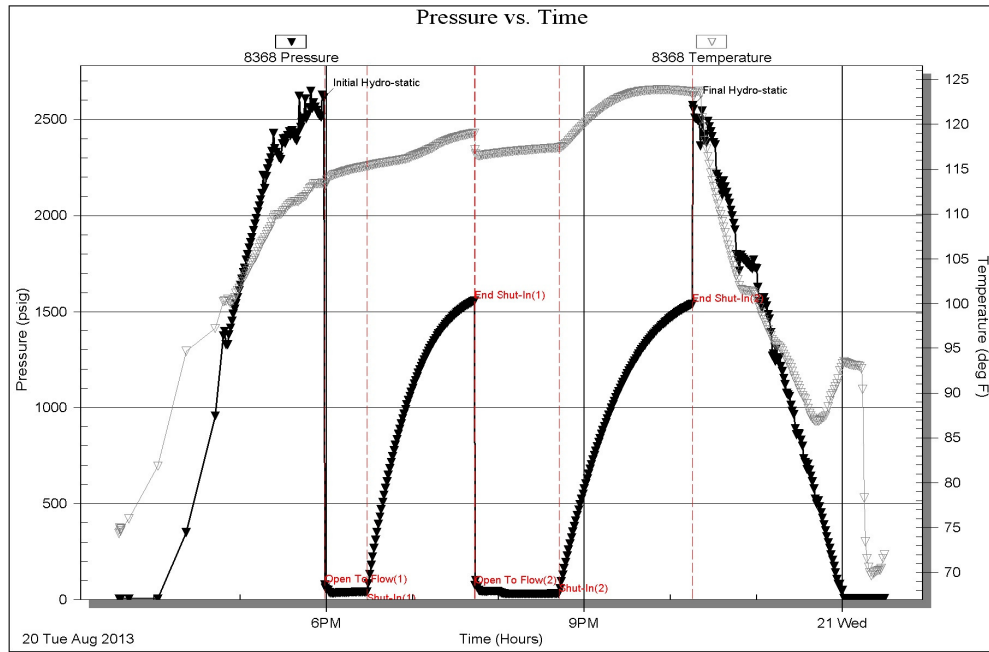
LOGS RUN

Tool	Logged Interval	Logged Interval	Hours	Remarks	Run #
Dual Induction	0.00ft	5322.00ft	2.00		1
CDL/CNL/PE	4300.00ft	5322.00ft	2.00		1
MICRO	4300.00ft	5322.00ft	4.00		2
SONIC	0.00ft	5322.00ft	4.00		2

LOGGING OPERATION SUMMARY

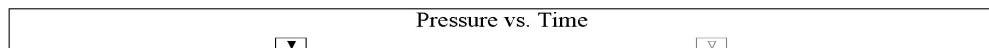
Date	From	To	Description Of Operation
8/15/2013	0.00ft	0.00ft	

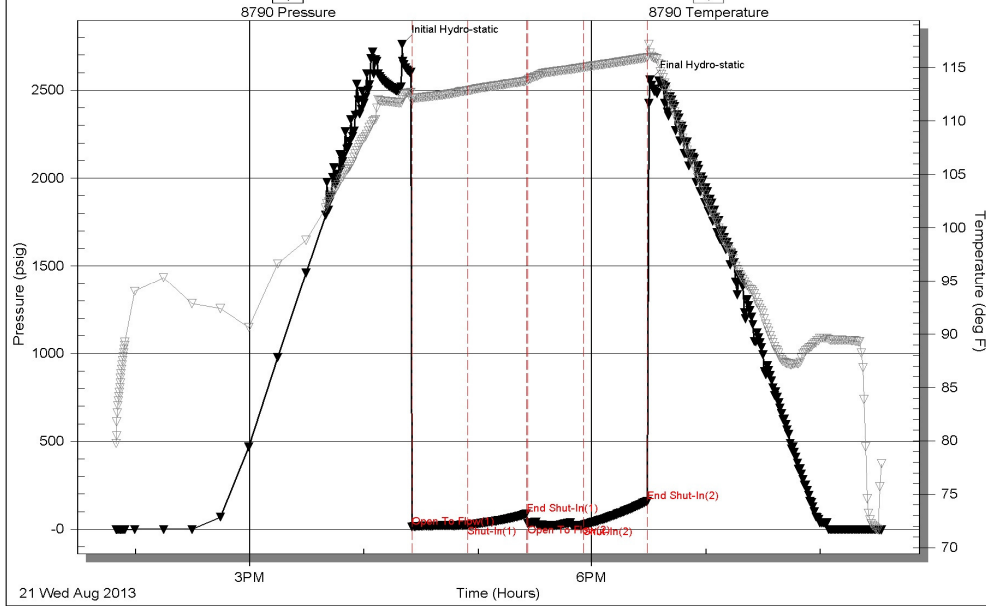
Serial #: 8368 Outside Vincent Oil Corp Ellis #3-15 DST Test Number: 1



Trilobite Testing, Inc Ref. No: 52843 Printed: 2013.08.21 @ 07:56:26

Serial #: 8790 Inside Vincent Oil Corp Ellis #3-15 DST Test Number: 2





Trilobite Testing, Inc

Ref. No: 52349

Printed: 2013.08.22 @ 07:58:11

ROCK TYPES

- Coal
- Lmst fw<7
- Shblk
- Cht vari
- Dolsec
- Shgy
- Shcol

ACCESSORIES

MINERAL

- ⊥ Calcareous
- ▲ Chert, dark
- ⊠ Chert, tripolitic
- ∩ Glauconite
- P Pyrite
- Sandy
- △ Chert White

FOSSIL

- ◇ Brachiopod
- Crinoids
- F Fossils < 20%
- φ Oolite
- △ Spicules

STRINGER

- Limestone
- Sandstone
- Shale

TEXTURE

- C Chalky
- MX Microxln

DUNHAM

- MS Mudst
- WS Wackstone

MISC

- ▨ Veins

OTHER SYMBOLS

POROSITY TYPE

- × Intercrystalline
- φ Interoolitic
- V Vuggy
- P Pinpoint
- ∩ Moldic
- O Organic
- F Fracture
- e Earthy
- Fenestral

OIL SHOWS

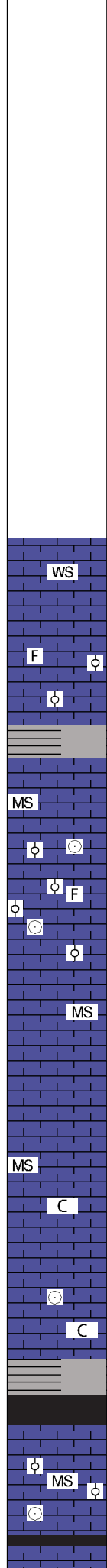
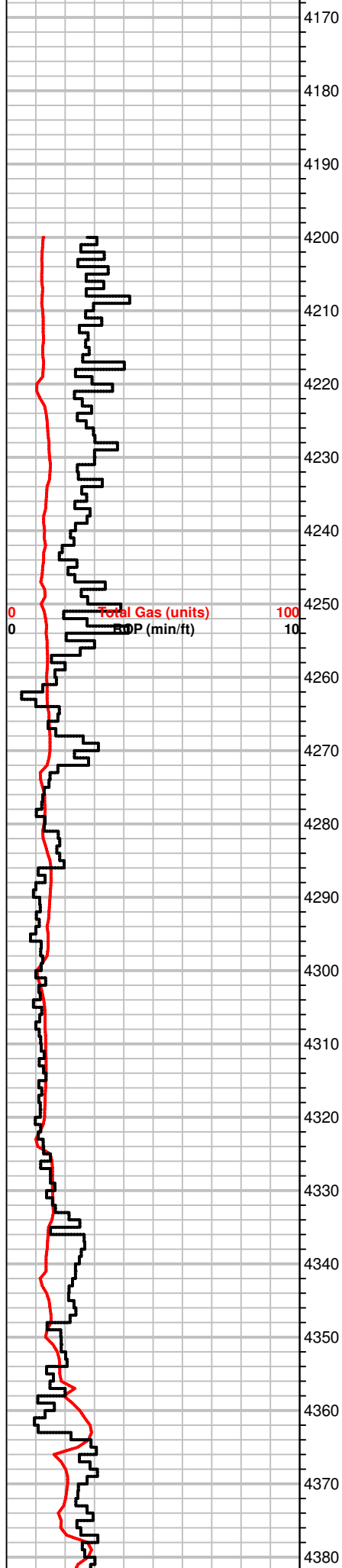
- Even Stn
- Spotted Stn 50 - 75 %
- Spotted Stn 25 - 50 %
- Spotted Stn 1 - 25 %
- Questionable Stn
- D Dead Oil Stn
- Fluorescence

INTERVALS

- Core
- DST

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

Curve Track #01		Depth Intervals	Porosity Types	Interpreted Lithology	Oil Shows	Geological Descriptions	Comment
Total Gas (units)	ROP (min/ft)						
1:240 Imperial							
0	Total Gas (units)	100					
0	ROP (min/ft)	10					
		4160					



MS-WS, crm to off white, f to m-xln, hard, oolitic pcs throughout, NS

MS, crm, f-xln, firm to hard, rare oolitic, some gray pcs, f-xln, firm

MS, crm to tan, f-xln, soft to firm, calcite veins
SH, gray, green, red.
Samples cleaning up

MS, crm, f-xln, gritty txt, some fn-oolitic pcs, rare fossilif, black specs, crinoids, rare stn in pores between ooids.

MS, crm, A.A, NS

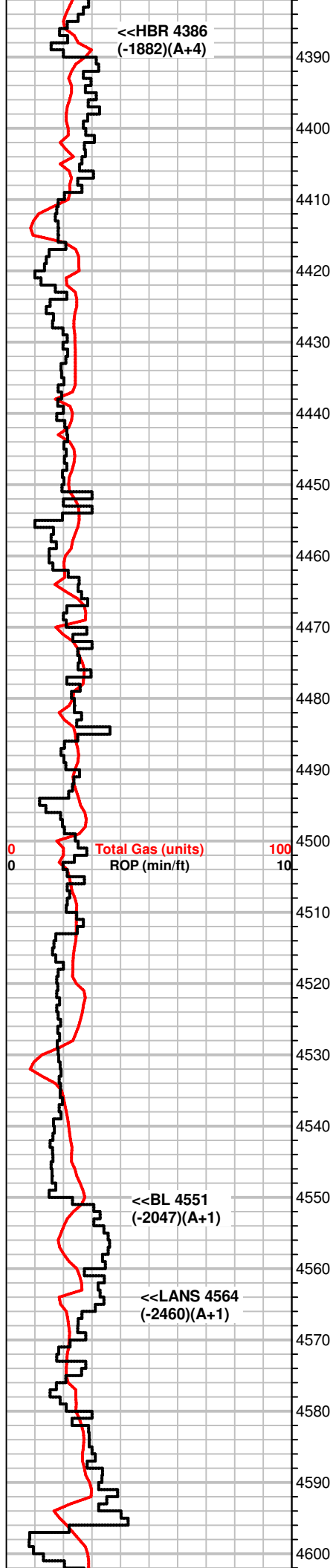
MS, crm, soft, A.A. some chalky, NS

MS crm to lt. tan, firm to soft, mic to f-xln, some chalky,
Some SH, blk, gray

MS, crm to lt. tan, mic-xln firm, some pcs f-oolitic,

VIS 50
Wt 9.1
LCM 0#
WOB 38K
RPM 80
SPM 52 @ 800 PSI

51
9.2
38000#
75 RPM
52 SPM @ 800PSI

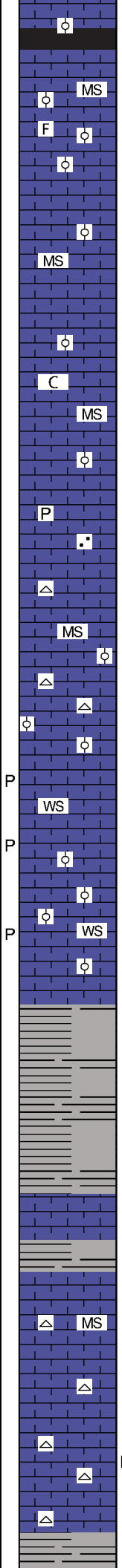


<<HBR 4386
(-1882)(A+4)

0 100
0 10
Total Gas (units)
ROP (min/ft)

<<BL 4551
(-2047)(A+1)

<<LANS 4564
(-2460)(A+1)



SH, black, dk. brn, carb.

MS
MS, crm to fray, f-xln, hard, dense, some foss.

MS, inc, gray, f-xln, hard, dense,

MS, off white to crm, hard, to firm, rare chalky pcs, mineral flour, NS

MS, crm, f-xln, dense, hard, sub-oolitic in part, some magnetite, pyrite present, scatt. mottled pcs

MS, brn, f-xln, hard, sli. fossilif.
Chert, white, gray

WS, crm to brn, f-xln, mottled, oolitic to sub oolitic pcs, firm, mineral flour, NS

WS, A.A.

SH, gray, green

Sh, gray

MS, brn, f-xln, dense,

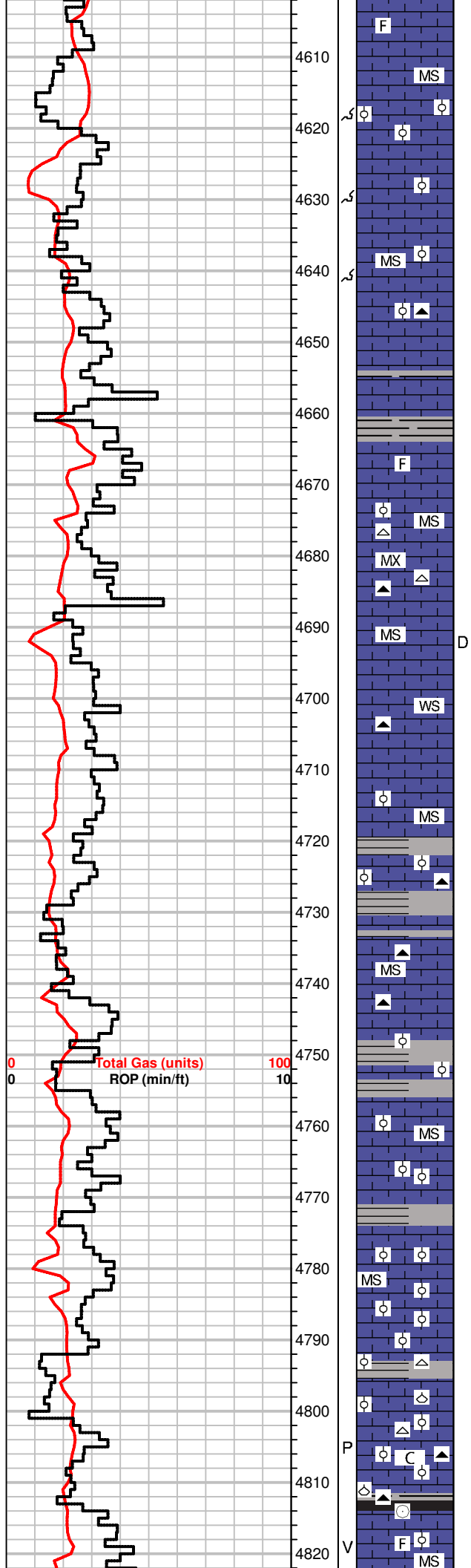
Sh, gray

MS, crm to off white, f-xln, hard, NS
Chert, white

MS, crm to white, f-xln, hard, NS, some light edge stain in dry
Chert, white

SH, gray

48
9.2
0#



4610 F

4620 MS

MS, crm to lt. gray, f-xln, firm, oomoldic,

4630 MS

MS, crm to gray, f-xln, gray pcs contain magnetite specs, some pcs sub-oolitic in nature, firm, NS, Chert, gray

4640 MS

MS, lt. gray, f-xln, hard, Some SH, gray

4650 F

MS

MS, crm to lt. brn, micro to vf-xln, dense, Chert, white, some weathered on edges

4660 MX

MS

MS-WS, crm to tan, some lt. gray, f to m-xln, hard, dense, Chert, gray

4670 WS

MS

MS, crm to lt. gray and brn, m-xln, friable, fossilif Some SH, gray Chert, gray

4680 MS

MS, crm to tan, A.A., decreasing gray SH Chert, gray

4690 MS

SH, gray,

MS, crm to brn, f to m-xln, firm fossilif.

4700 MS

Some SH, gray MS, tan, vf-xln, firm fossilif, A.A.

4710 MS

MS-WS, crm, brn, f-xln, some sli. chalky mottled brn pcs w/ black specs, oolitic in part, some SH, gray Chert, white

4720 MS

MS-WS, off white to crm, f-xln, rare mic-xln, some pcs fossilif and chalky A.A. Chert, brown

4730 MS

MS, lt. tan, f-xln, dense, hard, NS rare SH, black

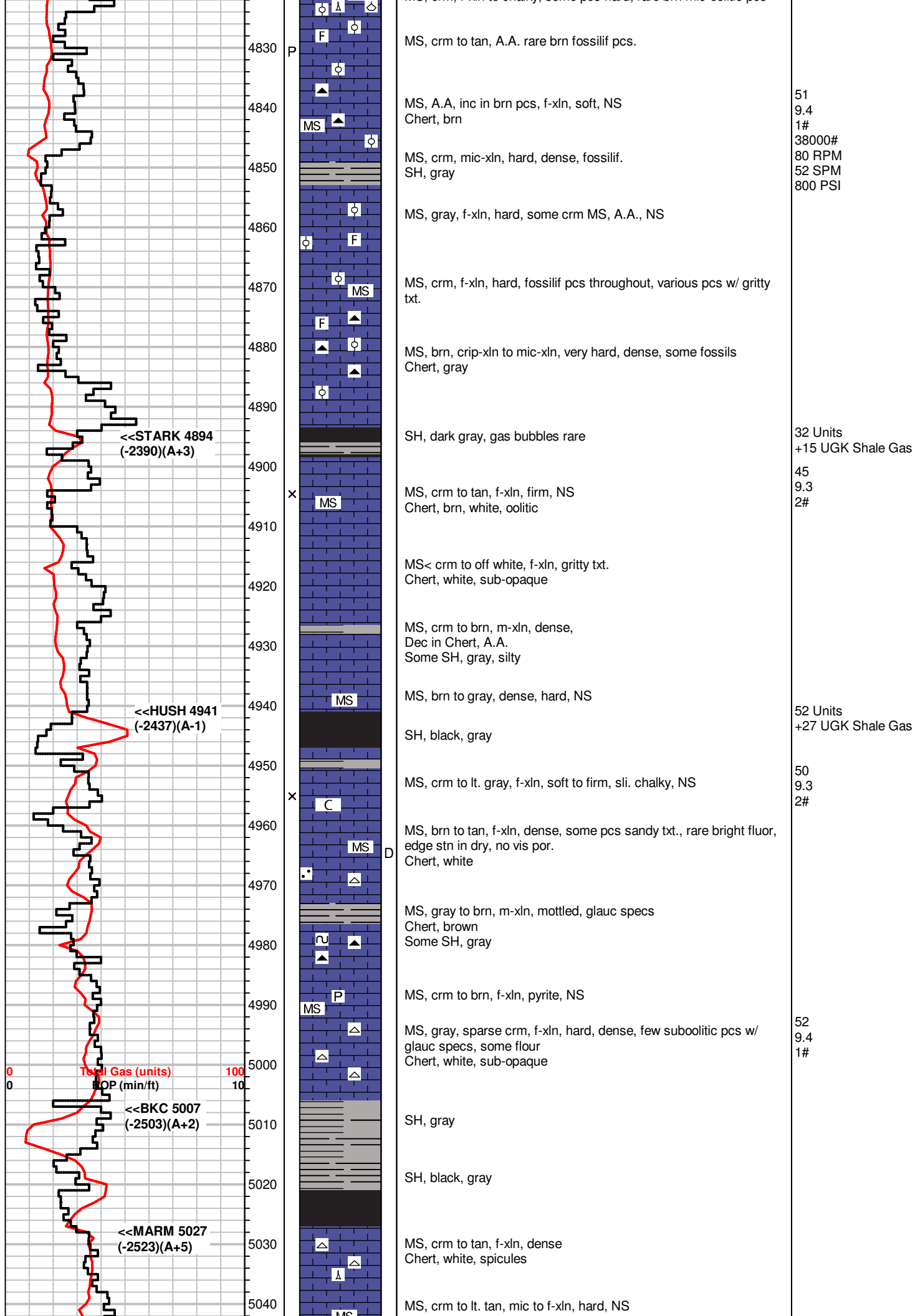
4740 MS

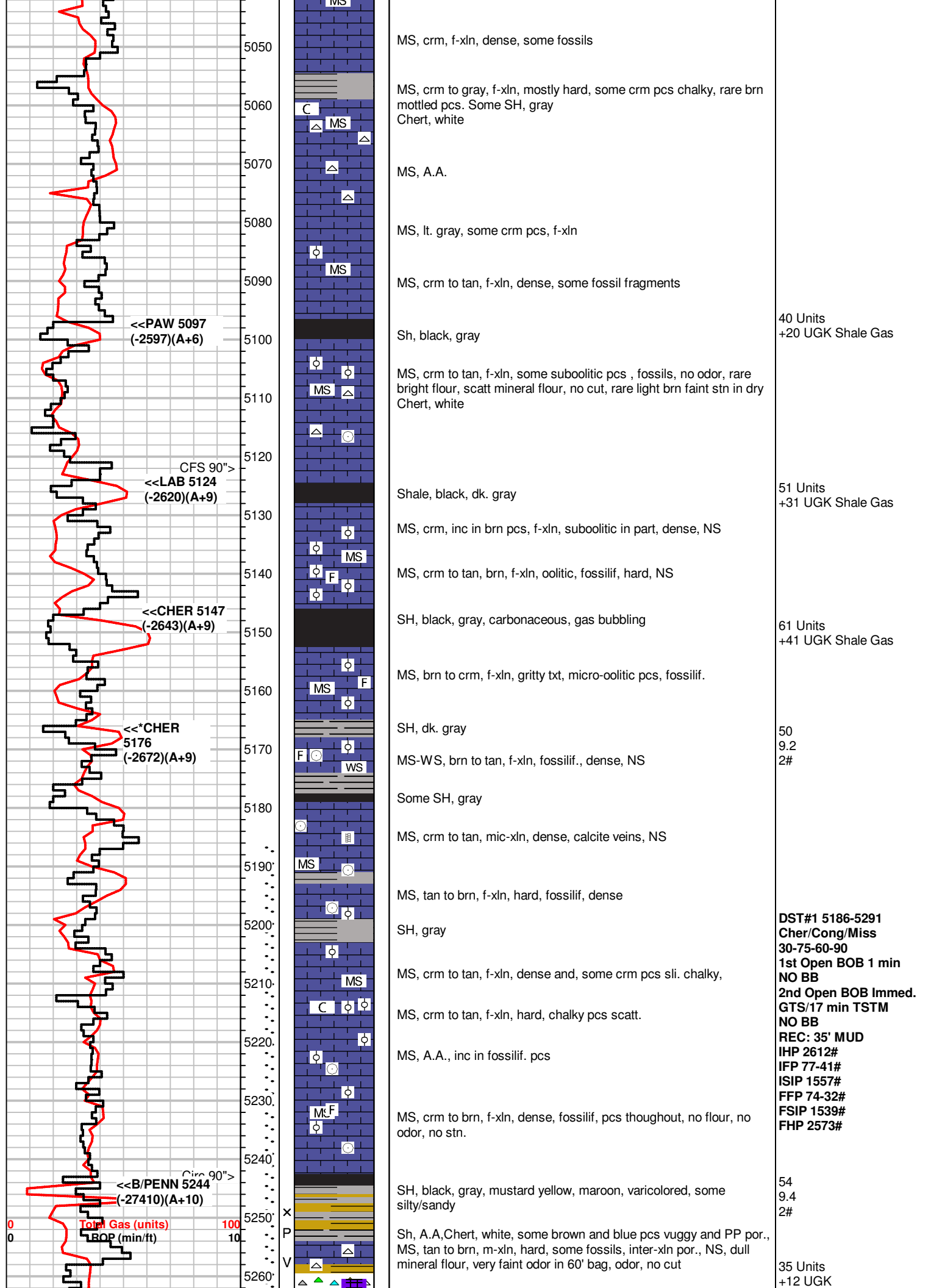
MS, crm. f-xln to chalky. some pcs hard. rare brn mic-oolitic pcs

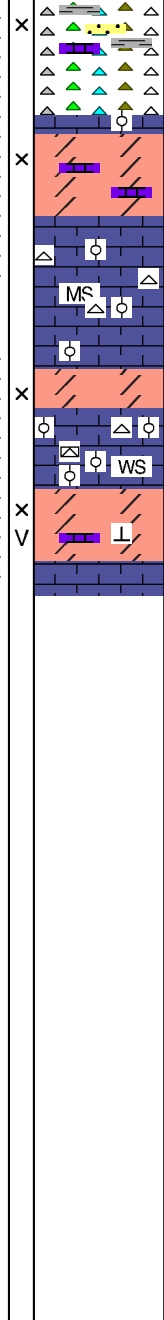
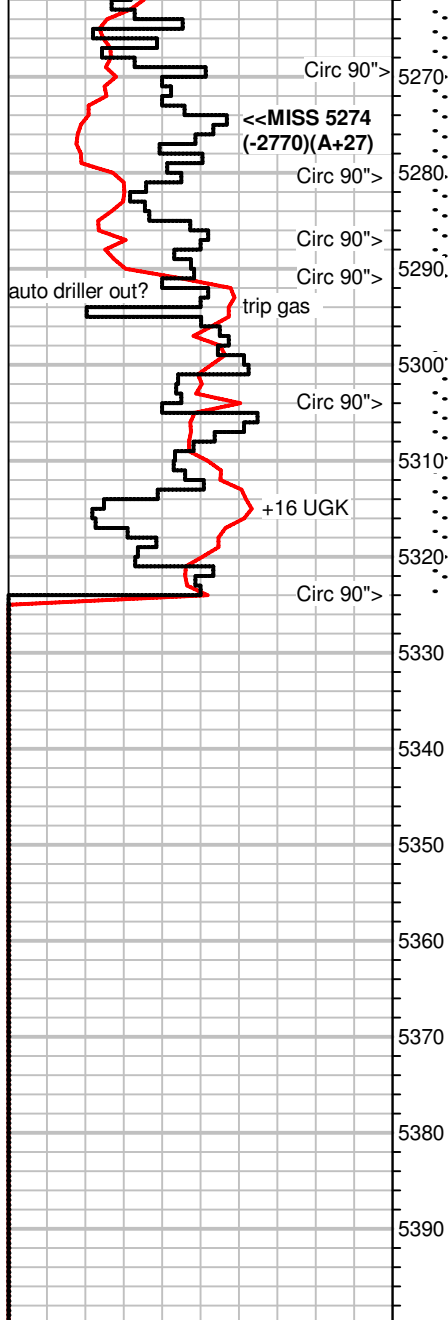
56
9.4
1#

52
9.25
1#

62
9.4
1#







Chert, varicolored, some fresh with withrd edges, few pcs w/ dead stn, most barren, no odor, no fluor, no cut, rare SS clusters, green, fn-gr, rounded, NS

Dolo, gray, lt. tan, fn sucrosic, sandy txt, some limey, firm, even dull fluor, rare bright fluor, rare spotty stn, instant cut, dead stn on some pcs, no cut, no odor, Scatt, MS, brn, f-xln, hard

MS, crm to brn, f-xln, some off white, oolitic
Chert, white, bone white, suboolitic

Dolo, brn, vf-sucrosic, hard, bright mineral fluor, no odor, no stn, no cut

WS, crm, f-xln, oolitic,
Chert, opaque, black spots on pcs, fossilif, tripolitic weathered edges on pcs

Dolo, tan, sucrosic, f-xln, few pcs calcareous, spotty bright fluor throughout, good odor in bag, milky cut in some pcs, spotty brn stn in dry, some vuggy por.

DST #2 5298-5324
MISS
30-30-30-30
1st Open WB surf DIED/7"
NBB
2nd Open nb-WB surf/ 22-30"
NBB
REC: 60' GIP
10' VSO&WCM (1%O,2% W,97%M)
IHP 2760#
IFP 13-24#
ISIP 87#
FFP 33-23#
FSIP 160#
FHP 2559#

63 Units
+16 UGK

57
9.25
2#

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/>

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

December 06, 2013

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

Re: ACO1
API 15-057-20907-00-00
Ellis 3-15
NW/4 Sec.15-29S-22W
Ford 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. Korpjhage