Confidentiality Requested:
☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1093671

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 # 5929
Name: Duke Drilling Co., Inc.
Wellsite Geologist: Ken LeBlanc
Purchaser: MV Purchasing LLC

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 #:

5/19/2012	5/31/2012	7/18/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-057-20807-00-00
Spot Description:
SW NW NE NE Sec. 32 Twp. 29 S. R. 24 ☐ East ☑ West
430 Feet from ☑ North / ☐ South Line of Section
1105 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: Ford
Lease Name: Dufford Well #: 1-32
Field Name: Fager East
Producing Formation: Morrow
Elevation: Ground: 2572 Kelly Bushing: 2584
Total Vertical Depth: 5480 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 650 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: 23800 ppm Fluid volume: 1100 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: 09/14/2012
☑ **Confidential Release Date:** 09/14/2014
☑ **Wireline Log Received**
☑ **Geologist Report Received**
☐ **UIC Distribution**
ALT ☑ **I** ☐ **II** ☐ **III** **Approved by:** NAOMI JAMES **Date:** 09/17/2012

1093671

Operator Name: Vincent Oil Corporation Lease Name: Dufford Well #: 1-32

Sec. 32 Twp. 29 S. R. 24 ☐ East ☑ West County: Ford

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	Top	Datum
Attached	Attached	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	650	65/35 POZ & Common	385	2-6% Ge, 3% CC &1/4# flo-seal/sx
Production Casing	7.8750	4.5	11.6	5476	ASC	175	5# Kol-seal/sx

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
4	Perf 5330 to 5356 w/ 4 SPF	ran tubing swabed dwn, 15 bbls, 80% Oil	5330 -5356
		fld @5100', swab 4.5 bbls/hr dec to 1.25 /hr,	
		ran packer A/ 500 gal MCA & 20 bbl ammon. Cld	
		swab thru csg 1.67 bbl/hr all oil, ran equip,	
		set production equip, POP, IP 28 BOPD, NW	

TUBING RECORD: Size: 2.3750 Set At: 5401 Packer At:

Liner Run: ☐ Yes ☑ No

Date of First, Resumed Production, SWD or ENHR. 7/18/2012

Producing Method: ☐ Flowing ☑ Pumping ☐ Gas Lift ☐ Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	28							

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:
5330-5356

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

Form	ACO1 - Well Completion
Operator	Vincent Oil Corporation
Well Name	Dufford 1-32
Doc ID	1093671

All Electric Logs Run

Dual Induction
Density - Neutron
Micro-log
Sonic

Form	ACO1 - Well Completion
Operator	Vincent Oil Corporation
Well Name	Dufford 1-32
Doc ID	1093671

Tops

Name	Top	Datum
Heebner Shale	4403	(-1819)
Brown Limestone	4542	(-1958)
Lansing	4560	(-1976)
Stark Shale	4907	(-2323)
Base Kansas City	5033	(-2449)
Pawnee	5134	(-2550)
Cherokee Shale	5184	(-2600)
Base Penn Limestone	5296	(-2712)
Morrow Sand	5329	(-2745)
Mississippian	5368	(-2784)
RTD	5480	(-2896)

QUALITY WELL SERVICE, INC.

5539

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

	Sec.	Twp.	Range	County	State	On Location	Finish
Date 5-20-12	32	29	24	Ford	KS		9:15 am

Lease Dufford | Well No. 1-32 | Location Bloom KS 3w 5 into

Contractor Duke #1

Owner

Type Job Surface

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. 654

Csg. 8 5/8 | Depth 653.39

Charge To Vincent Oil

Tbg. Size | Depth

Street

Tool | Depth

City | State

Cement Left in Csg. 42.58 | Shoe Joint

The above was done to satisfaction and supervision of owner agent or contractor.

Meas Line | Displace 38.9

Cement Amount Ordered 220 sx 65/35 6% gel 3% CC 1/4# F/C 100 sx com 3% CC 2% gel / 65 sx common 3% CC

EQUIPMENT

Pumptrk	No. 8	David	
Bulktrk	No. 7	Mike	
Bulktrk	No. 4	Heath	
Pickup	No.		

Common	310
Poz. Mix	75
Gel.	14
Calcium	14
Hulls	
Salt	
Flowseal	82.50
Kol-Seal	
Mud CLR 48	
CFL-117 or CD110 CAF 38	
Sand	
Handling	413
Mileage	50

JOB SERVICES & REMARKS

Rat Hole

Mouse Hole

Centralizers

Baskets

D/V or Port Collar

Ran 15 jts of 8 5/8 and landing jt

Est Circulation with mud pump

mixed 220 sx 65/35 and tailed in with 100 sx com - Disp 38.9 bbl of H20 - plug landed @ 500 psi 12:00 pm. to 3:30 pm.

cement fell 35' Had to top well off with 65 sx common 3% CC.

Cement Did Circulate!!

Thank You!!

FLOAT EQUIPMENT

~~Guide Shoe~~	Additional Hr.	250.00
Centralizer	No ~~Secondary~~ Pump Charge	or
Baskets	milage.	
AFU Inserts		
Float Shoe		
Latch Down		
	8 5/8 Wooden Plug	
	8 5/8 Baffle Plate	
Pumptrk Charge	Surface	
Mileage	50	
	Tax	
	Discount	
	Total Charge	

X Signature Mike Godfrey

Taylor Printing, Inc.

Dufford 1-32

ALLIED OIL & GAS SERVICES, LLC 053451

Federal Tax I.D.# 20-5975804

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

SERVICE POINT: Liberal Ks

DATE 4-1-12	SEC. 32	TWP. 29S	RANGE 34W	CALLED OUT 11:30 AM	ON LOCATION 2:45 PM	JOB START 7:00 PM	JOB FINISH 8:00 PM
LEASE Dufford	WELL # 1-32		LOCATION 3 miles East of Bloom			COUNTY Seward	STATE KS
OLD OR NEW (Circle one)							

CONTRACTOR Duke Dr. Wing Rig #1
OWNER Vincent Oil

TYPE OF JOB Production
HOLE SIZE 7 7/8" T.D. 5480'
CASING SIZE 4 1/2 DEPTH 5476'
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX 1500 MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG. 45'
PERFS.
DISPLACEMENT 84.5

CEMENT
AMOUNT ORDERED 175 sks 60/40 4% gel 5# gilsonite 725 sks total

COMMON	205	@ 16.25	3331.25
POZMIX	20	@ 8.50	170.00
GEL	4	@ 21.25	85.00
CHLORIDE		@	
ASC		@	
Salt	19	@ 23.95	455.05
Kolseal	375	@ .22	778.75
FL-160	82	@ 17.20	1410.40
GilS	500	@ 1.27	635.00
WFR-2	15	@ 24.46	366.90
		@	
		@	
		@	
HANDLING	225 sks	@ 2.25	506.25
MILEAGE	50 x 225 = 112.5	@ .11	123.75
		TOTAL	7862.35

EQUIPMENT

PUMP TRUCK #531-541 CEMENTER Dustin Matthews
HELPER Jose G
BULK TRUCK #472-467 DRIVER Vincent T
BULK TRUCK # DRIVER

REMARKS:

Ran 120 Jts 4 1/2 Casing
Mixed 20 sks Rat hole
Mixed 30 sks Mouse hole
Mixed 175 sks Cement
Flush Pump
Drop Rubber Plug Displace 84.5 Bbls
Bump Plug
Float Held

SERVICE

DEPTH OF JOB	5476'		
PUMP TRUCK CHARGE			2695.00
EXTRA FOOTAGE		@	
MILEAGE "H"	106	@ 7.00	742.00
MANIFOLD	1	@ 200.00	200.00
Light Pickup Mileage	100	@ 4.50	450.00
		@	
		TOTAL	3995.00

CHARGE TO: Vincent Oil
STREET
CITY STATE ZIP

4 1/2 PLUG & FLOAT EQUIPMENT

Guide Shoe	1	@ 192.00	192.00
Insert Float Assy	1	@ 249.00	249.00
Centralizers	6	@ 48.00	288.00
Basket	1	@ 270.00	270.00
Top Rubber Plug	1	@ 44.00	44.00
		TOTAL	1043.00

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.

PRINTED NAME Pat Livingston
SIGNATURE Pat Livingston

SALES TAX (If Any)
TOTAL CHARGES 12,900.35
DISCOUNT $10,320.28 IF PAID IN 30 DAYS
20%

DRILL STEM TEST REPORT

Vincent oil corp

155 N market STE 700
Wichita,Ks 67202+1821

ATTN: Kent Lebloc

32 29 s 24 w

Dufford 1-32

Job Ticket: 46591 **DST#: 1**

Test Start: 2012.05.27 @ 06:43:05

GENERAL INFORMATION:

Formation: **Marmaton**
Deviated: No Whipstock: 0.00 ft (KB)
Time Tool Opened: 09:21:30
Time Test Ended: 14:05:29

Test Type: Conventional Bottom Hole (Initial)
Tester: Cole Archibald
Unit No: 40

Interval: 5090.00 ft (KB) To 5155.00 ft (KB) (TVD)
Total Depth: 5155.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

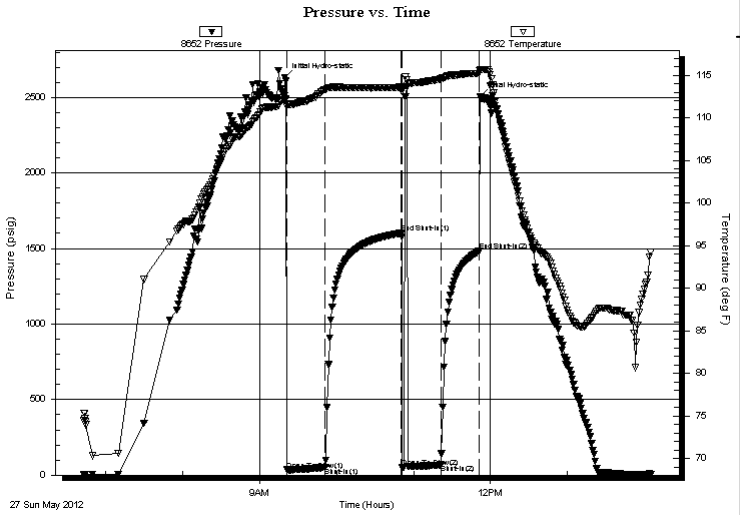
Reference Elevations: 2584.00 ft (KB)
2572.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8652 **Inside**

Press@RunDepth: 68.68 psig @ 5091.00 ft (KB)
Start Date: 2012.05.27 End Date: 2012.05.27
Start Time: 06:43:05 End Time: 14:05:29

Capacity: 8000.00 psig
Last Calib.: 2012.05.27
Time On Btm: 2012.05.27 @ 09:20:00
Time Off Btm: 2012.05.27 @ 11:52:14

TEST COMMENT: built 2 inch blow
No return
No blow . Flushed Tool.1/4 inch blow
No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2631.23	112.22	Initial Hydro-static
2	34.32	111.32	Open To Flow (1)
32	50.90	113.29	Shut-In(1)
91	1602.43	113.61	End Shut-In(1)
91	52.40	113.11	Open To Flow (2)
122	68.68	114.56	Shut-In(2)
151	1481.50	115.21	End Shut-In(2)
153	2502.64	115.63	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
75.00	M 100	1.05

Gas Rates

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

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Vincent oil corp

155 N market STE 700
Wichita,Ks 67202+1821

ATTN: Kent Lebloc

32 29 s 24 w

Dufford 1-32

Job Ticket: 46591 **DST#: 1**

Test Start: 2012.05.27 @ 06:43:05

GENERAL INFORMATION:

Formation: **Marmaton**
Deviated: No Whipstock: 0.00 ft (KB)
Time Tool Opened: 09:21:30
Time Test Ended: 14:05:29

Test Type: Conventional Bottom Hole (Initial)
Tester: Cole Archibald
Unit No: 40

Interval: 5090.00 ft (KB) To 5155.00 ft (KB) (TVD)
Total Depth: 5155.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

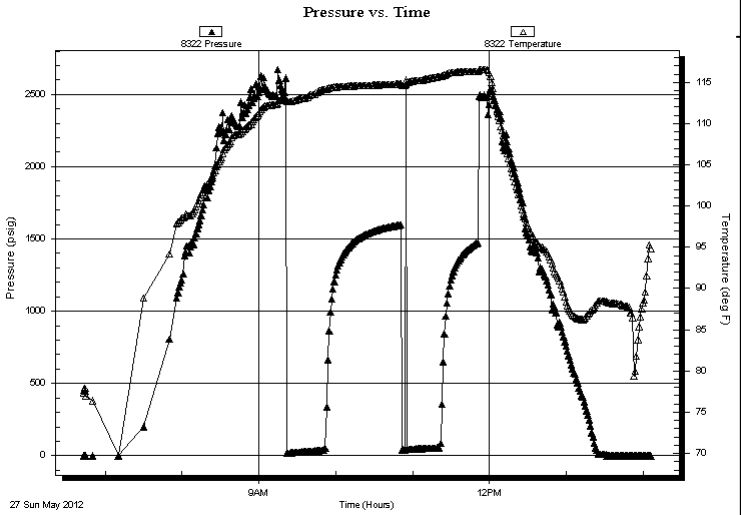
Reference Elevations: 2584.00 ft (KB)
2572.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8322 **Outside**

Press@RunDepth: psig @ 5091.00 ft (KB)
Start Date: 2012.05.27 End Date: 2012.05.27
Start Time: 06:43:05 End Time: 14:05:44

Capacity: 8000.00 psig
Last Calib.: 2012.05.27
Time On Btm:
Time Off Btm:

TEST COMMENT: built 2 inch blow
No return
No blow . Flushed Tool.1/4 inch blow
No return



PRESSURE SUMMARY

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

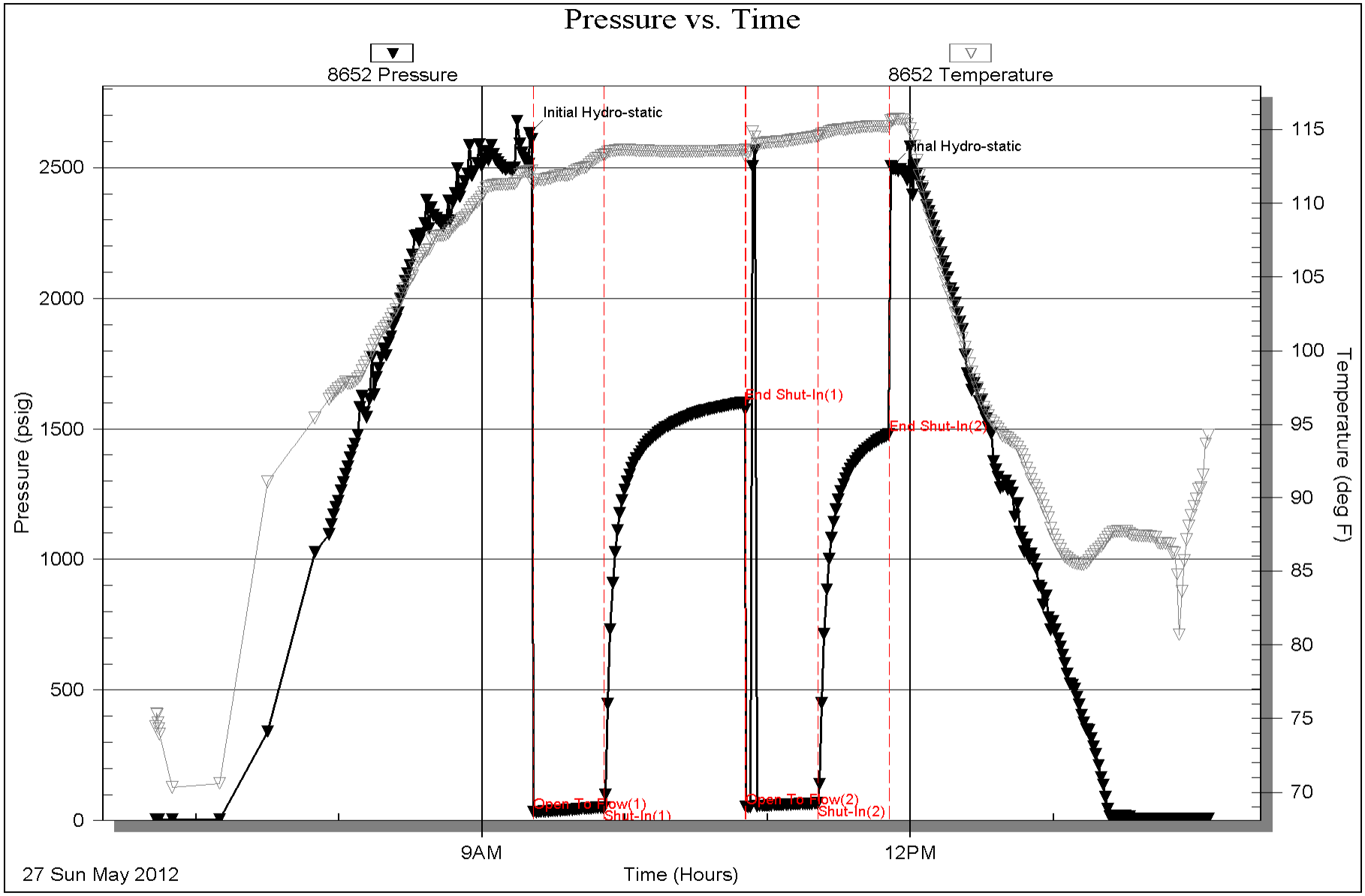
Recovery

Length (ft)	Description	Volume (bbl)
75.00	M 100	1.05

Gas Rates

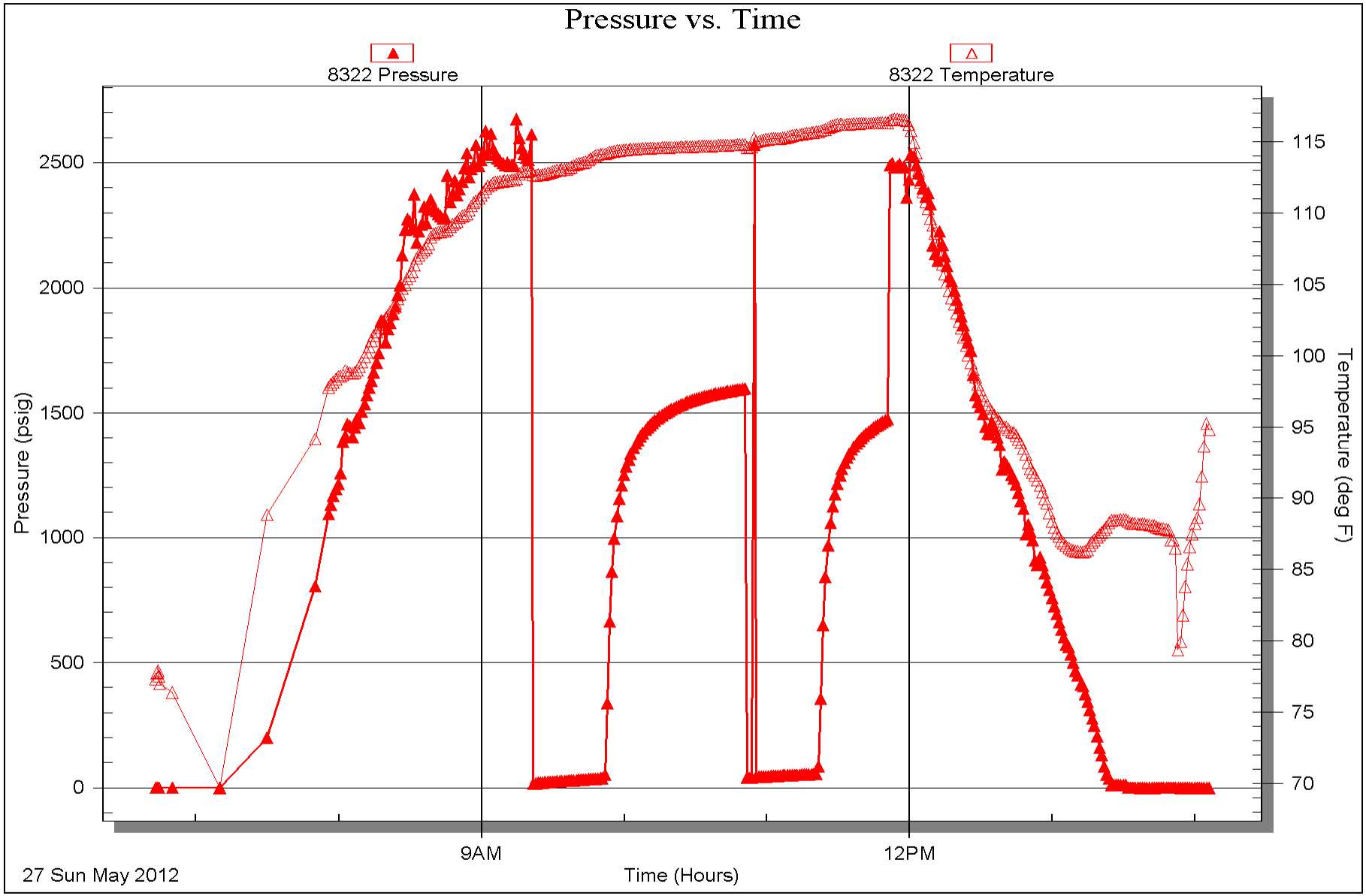
	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

Serial #: 8652 **Inside** Vincent oil corp Dufford 1-32 DST Test Number: 1



Trilobite Testing, Inc Ref. No: 46591 Printed: 2012.05.27 @ 18:06:36

Serial #: 8322 **Outside** Vincent oil corp Dufford 1-32 DST Test Number: 1



Trilobite Testing, Inc Ref. No: 46591 Printed: 2012.05.27 @ 18:06:37

DRILL STEM TEST REPORT

Vincent oil corp

155 N market STE 700
Wichita,Ks 67202+1821

ATTN: Ken LeBlanc

32 29 s 24 w

Dufford 1-32

Job Ticket: 47628 **DST#: 2**

Test Start: 2012.05.28 @ 16:00:00

GENERAL INFORMATION:

Formation: **Base Penn**
Deviated: No Whipstock: 0.00 ft (KB)
Time Tool Opened: 18:43:45
Time Test Ended: 01:54:45

Test Type: Conventional Bottom Hole (Initial)
Tester: Harley Davidson
Unit No: 58

Interval: 5292.00 ft (KB) To 5335.00 ft (KB) (TVD)
Total Depth: 5335.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

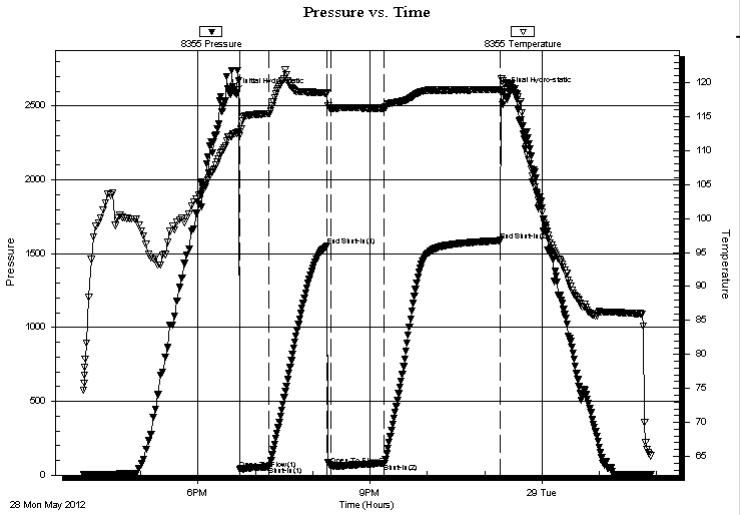
Reference Elevations: 2584.00 ft (KB)
2572.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8355 **Inside**

Press@RunDepth: 81.28 psig @ 5293.00 ft (KB)
Start Date: 2012.05.28 End Date: 2012.05.29
Start Time: 16:00:05 End Time: 01:54:45

Capacity: 8000.00 psig
Last Calib.: 2012.05.29
Time On Btm: 2012.05.28 @ 18:38:45
Time Off Btm: 2012.05.28 @ 23:20:00

TEST COMMENT:
IF- Strong blow BOB 3.5 min. NO GTS.
ISI- No blow back.
FF- Strong blow BOB ASAO, GTS 11min TSTM.
FSI- No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2592.42	112.51	Initial Hydro-static
5	38.25	112.14	Open To Flow (1)
35	56.17	115.43	Shut-In(1)
97	1551.77	118.43	End Shut-In(1)
100	66.21	116.11	Open To Flow (2)
157	81.28	116.24	Shut-In(2)
278	1588.82	118.93	End Shut-In(2)
282	2597.03	119.72	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
155.00	5% gas 5% oil 90% mud	0.76

Gas Rates

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

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent oil corp

155 N market STE 700
Wichita,Ks 67202+1821

ATTN: Ken LeBlanc

32 29 s 24 w

Dufford 1-32

Job Ticket: 47628 **DST#: 2**

Test Start: 2012.05.28 @ 16:00:00

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	57.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	8.17 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	8600.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
155.00	5% gas 5% oil 90% mud	0.762

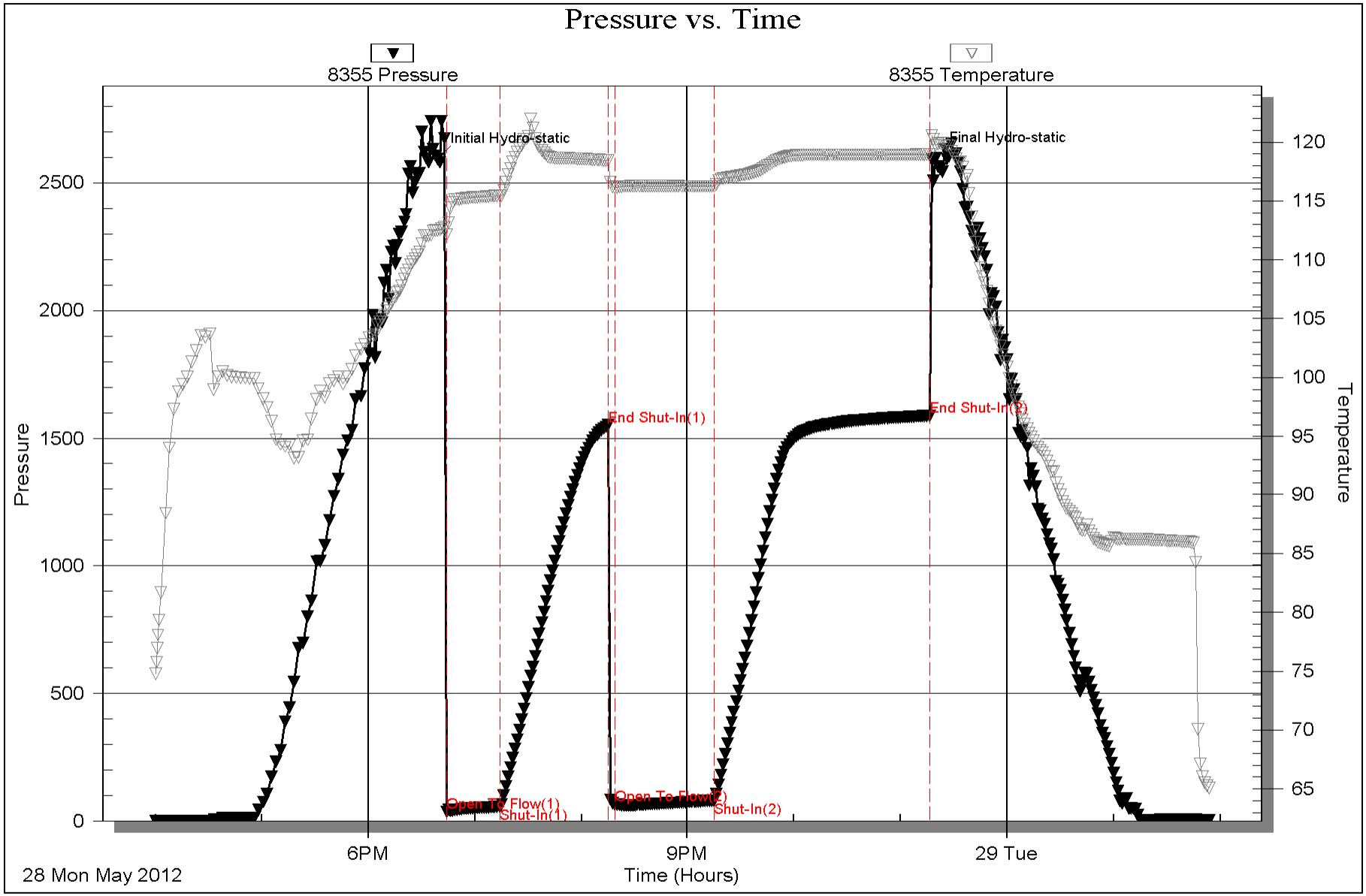
Total Length: 155.00 ft Total Volume: 0.762 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Gas burned dark orange.

Serial #: 8355 **Inside** Vincent oil corp Dufford 1-32 DST Test Number: 2



Trilobite Testing, Inc Ref. No: 47628 Printed: 2012.05.29 @ 16:57:33

DRILL STEM TEST REPORT

Vincent oil corp

155 N market STE 700
Wichita,Ks 67202+1821

ATTN: Ken LeBlanc

32 29 s 24 w

Dufford 1-32

Job Ticket: 47629 **DST#: 3**

Test Start: 2012.05.29 @ 10:45:00

GENERAL INFORMATION:

Formation:
Deviated: No Whipstock: 0.00 ft (KB)
Time Tool Opened: 13:13:15
Time Test Ended: 19:47:45

Test Type: Conventional Bottom Hole (Initial)
Tester: Harley Davidson
Unit No: 58

Interval: 5335.00 ft (KB) To 5350.00 ft (KB) (TVD)
Total Depth: 5350.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

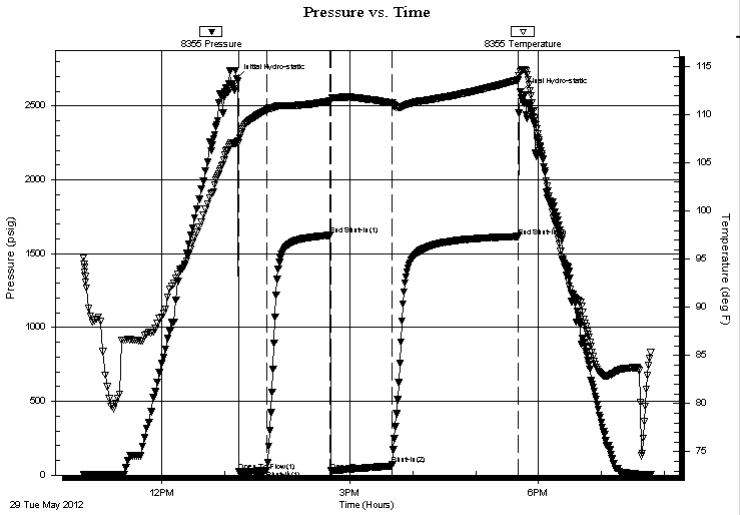
Reference Elevations: 2584.00 ft (KB)
2572.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8355 **Inside**

Press@RunDepth: 75.01 psig @ 5336.00 ft (KB)
Start Date: 2012.05.29 End Date: 2012.05.29
Start Time: 10:45:05 End Time: 19:47:45

Capacity: 8000.00 psig
Last Calib.: 2012.05.29
Time On Btm: 2012.05.29 @ 13:11:15
Time Off Btm: 2012.05.29 @ 17:42:15

TEST COMMENT:
IF- Good blow BOB 3min NO GTS.
ISI- No blow back
FF- Strong blow BOB ASAO GTS 10min, TSTM.
FSI- No blow back.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2685.91	107.18	Initial Hydro-static
2	26.37	107.15	Open To Flow (1)
29	31.27	110.51	Shut-In(1)
89	1624.11	111.44	End Shut-In(1)
90	28.83	111.52	Open To Flow (2)
149	75.01	111.24	Shut-In(2)
269	1616.88	113.64	End Shut-In(2)
271	2593.40	114.52	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	95%oil 5% mud trace of w ater	0.61

Gas Rates

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

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent oil corp

155 N market STE 700
Wichita,Ks 67202+1821

ATTN: Ken LeBlanc

32 29 s 24 w

Dufford 1-32

Job Ticket: 47629 **DST#: 3**

Test Start: 2012.05.29 @ 10:45:00

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	64.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.98 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	9800.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	95%oil 5% mud trace of w ater	0.610

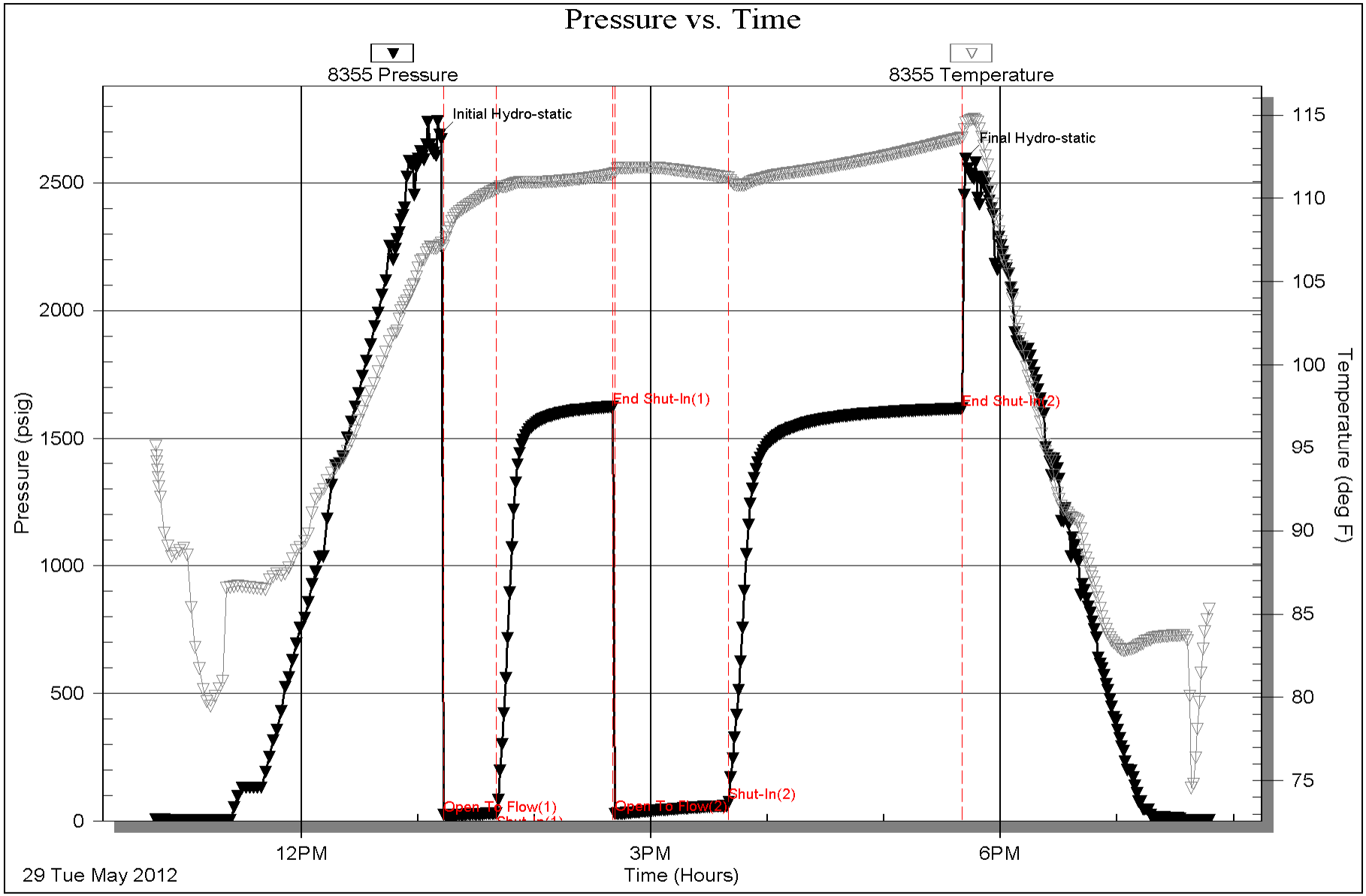
Total Length: 124.00 ft Total Volume: 0.610 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:

Serial #: 8355 **Inside** Vincent oil corp Dufford 1-32 DST Test Number: 3



Trilobite Testing, Inc Ref. No: 47629 Printed: 2012.05.30 @ 11:24:40

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Vincent oil corp

155 N market STE 700
Wichita, Ks 67202+1821

ATTN: Ken LeBlanc

32 29 s 24 w

Dufford 1-32

Job Ticket: 46630 **DST#: 4**

Test Start: 2012.05.30 @ 07:00:00

GENERAL INFORMATION:

Formation: **Bass Penn**
Deviated: No Whipstock: 0.00 ft (KB)
Time Tool Opened: 10:02:40
Time Test Ended: 16:53:30

Test Type: Conventional Bottom Hole (Initial)
Tester: Harley Davidson
Unit No: 58

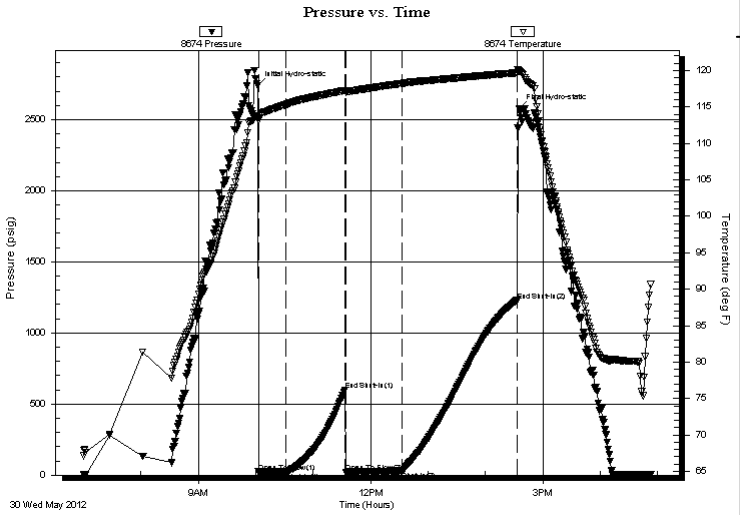
Interval: 5360.00 ft (KB) To 5375.00 ft (KB) (TVD)
Total Depth: 5375.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2584.00 ft (KB)
2572.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8674 **Outside**

Press@RunDepth:	28.96 psig @	5361.00 ft (KB)		Capacity:	8000.00 psig
Start Date:	2012.05.30	End Date:	2012.05.30	Last Calib.:	2012.05.30
Start Time:	07:00:05	End Time:	16:53:30	Time On Btm:	2012.05.30 @ 10:02:00
				Time Off Btm:	2012.05.30 @ 14:35:00

TEST COMMENT:
IF- Weak building blow 4.5" into bucket.
ISI- No blow back.
FF- Good building blow BOB 34min.
ISI- No blow back.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2738.07	113.84	Initial Hydro-static
1	23.13	113.14	Open To Flow (1)
30	21.92	115.32	Shut-In(1)
91	598.38	117.26	End Shut-In(1)
93	21.85	117.05	Open To Flow (2)
151	28.96	118.21	Shut-In(2)
271	1228.21	119.68	End Shut-In(2)
273	2575.90	119.92	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	400' GIP	0.00
30.00	5%gas 5%oil 90%mud	0.42

Gas Rates

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

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent oil corp

155 N market STE 700
Wichita, Ks 67202+1821

ATTN: Ken LeBlanc

32 29 s 24 w

Dufford 1-32

Job Ticket: 46630 **DST#: 4**

Test Start: 2012.05.30 @ 07:00:00

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	76.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	12.78 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	11800.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

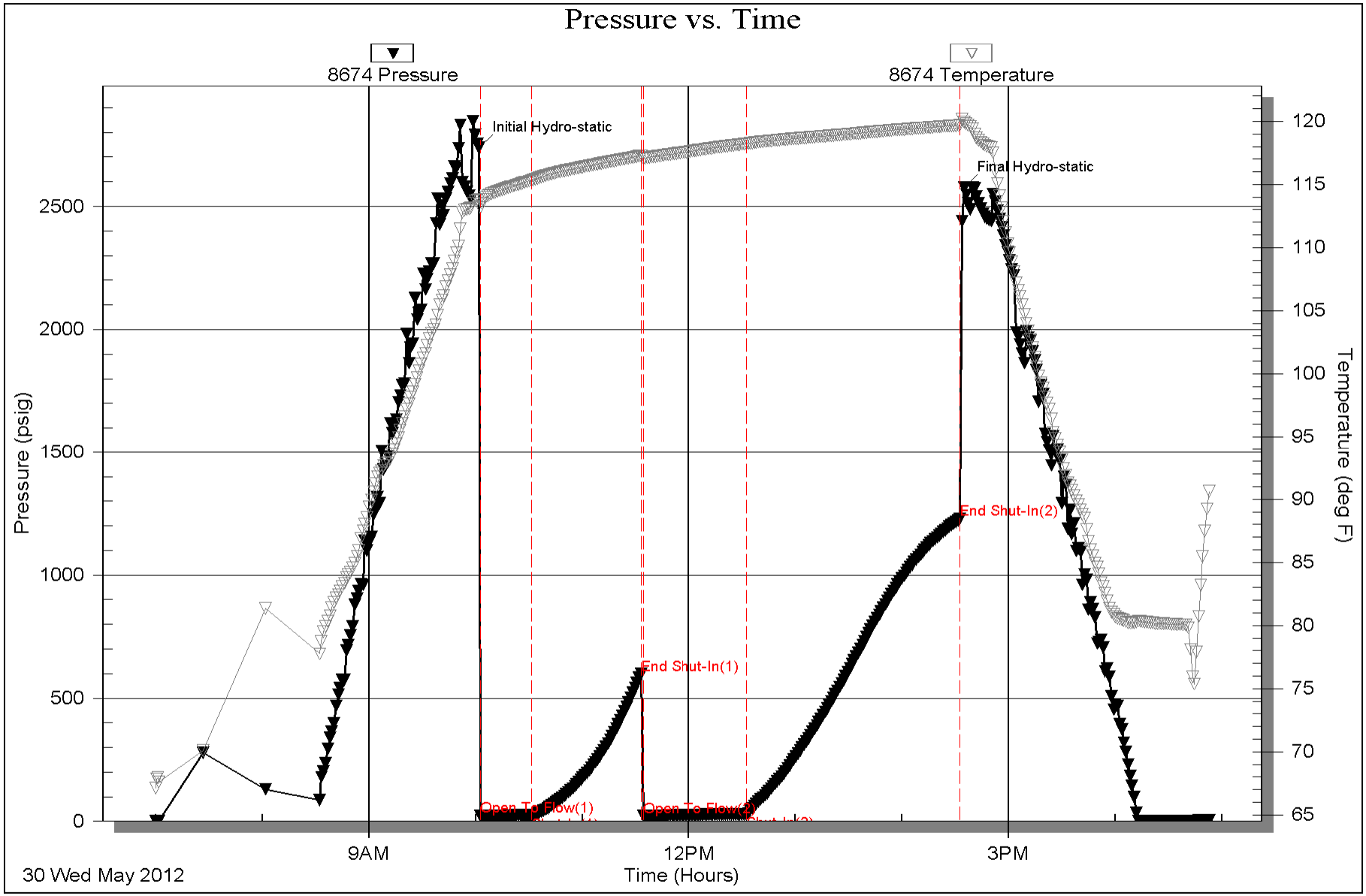
Length ft	Description	Volume bbl
0.00	400' GIP	0.000
30.00	5%gas 5%oil 90%mud	0.421

Total Length: 30.00 ft Total Volume: 0.421 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:


Pressure vs. Time
8674 Pressure
8674 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Open To Flow(1)
Open To Flow(2)
Pressure (psig)
Temperature (deg F)
0
500
1000
1500
2000
2500
65
70
75
80
85
90
95
100
105
110
115
120
9AM
12PM
3PM
30 Wed May 2012
Time (Hours)

LeBlanc

GEOLOGICAL REPORT

Operator: ENERGY OIL CORP. (ZENO)

Lease: JONES, ANNA

Location: NE-NW-NE-NW-NE-NW-

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/

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

Sam Brownback, Governor

September 14, 2012

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

Re: ACO1
API 15-057-20807-00-00
Dufford 1-32
NE/4 Sec.32-29S-24W
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. Korphage