



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1148846
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: _____



1148846

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: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift Other *(Explain)* _____

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

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <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	H & C Oil Operating Inc.
Well Name	Delbert Walt Trust 13-1
Doc ID	1148846

All Electric Logs Run

Microresistivity log
Dual induction log
Dual Compensated porosity log
Borehole Compensated sonic



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

Well Name: Delbert Walt Trust #13-1
 Location: E2 W2 W2 E2 Sec 13 T10S R26W
 License Number: Spud Date: 5/7/2013
 Surface Coordinates: 2640' FSL 2200' FEL
 Region: Sheridan County, KS
 Drilling Completed: 5/14/2013

Bottom Hole Coordinates: 2573
 Ground Elevation (ft): 2573
 Logged Interval (ft): 3500
 Formation: To: TD
 K.B. Elevation (ft): 2584
 Total Depth (ft): 4110
 Type of Drilling Fluid:

Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: H&C Oil Operating, Inc.
 Address: P.O. Box 86
 Plainville, KS 67663

GEOLOGIST

Name: Clayton Erickson
 Company: Erickson Wellsite Geology
 Address: P.O. Box 294
 Loomis, NE 68958

DSTs

DST #1 3785-3850; 30-60-30-60; Hydro: 1839-1733 IFF: 30-144 ISIP: 900 FFP: 150-190 FSIP: 874; Rec: 250' GIP 239' 20%g 60%o 20%w 187' 25%g 75%o; BHT: 126 Grav: 31; RW: 0.170@ 83F Chl: 35000; IF: BOB 6 1/2min ISI: 1 1/2" dead in 18min FF: BOB 6 1/2min FSI: 3 1/4"

DST #2 3844-3874; 30-60-15-45; Hydro: 1888-1770 IFF: 174-530 ISIP: 957 FFP: 556-650 FSIP: 958; Rec: 120' 2%g 83%w 15%w 1930' 25%g 75%o; BHT: 126 Grav: 31; RW: 0.170@ 83F Chl: 35000; IF: BOB 40sec ISI: BOB 4 1/2min GTS 51min; FF: BOB 1 1/2min FSI: BOB 5 1/2min

DST #3 3842-4023; 30-60-30-60; Hydro: 2006-1794 IFF: 303-754 ISIP: 1027 FFP: 785-931 FSIP: 1029; Rec: 521' GIP 372' 100%w 744' 40%g 10%o 45%w 5%w 868' 10%g 10%o 50%w 30%w; BHT: 127; RW: 0.232@ 94F Chl: 21000; IF: BOB 2min ISI: surface FF: BOB 2min FSI: BOB 47min

DST #4 4019-4045; 30-60-30-30; Hydro: 2054-1899 IFF: 24-34 ISIP: 1040 FFP: 58-55 FSIP: 903; Rec: 67' 50%w 50%w; BHT: 123; RW: 0.245@ 64F Chl: 31000; IF: dead ISI: dead FF: weak surface FSI: L dead

COMMENTS

FORMATION TOPS

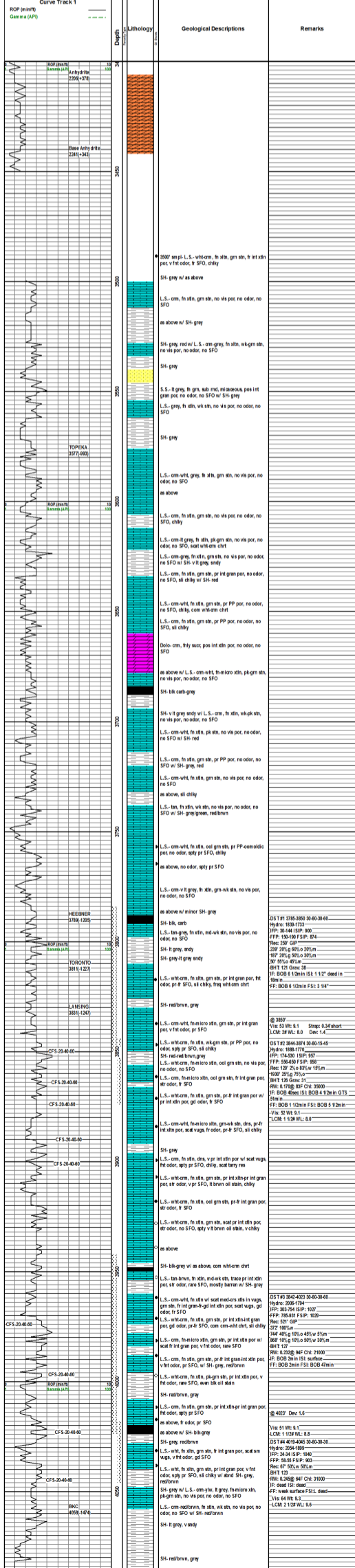
	E-log	Sample
Anhydrite	2202(+382)	2206(+378)
Base Anhydrite	2237(+347)	2241(+343)
TOPEKA	3576(-992)	3577(-993)
HEEBNER	3790(-1206)	3789(-1205)
TORONTO	3812(-1228)	3811(-1227)
LANSING	3829(-1245)	3831(-1247)
BKC	4060(-1476)	4058(-1474)
TD	4106(-1522)	4110(-1526)

ROCK TYPES

Anhy	Clyst	Gyp	Mrlst	Shgy
Bent	Carb. shale	Igne	Salt	Slst
Brec	Arkose	Lmst	Shale	Ss
Cht	Dol	Meta	Shcol	Tll

OTHER SYMBOLS

OIL SHOW	Spotted	Dead	INTERVAL
Even	Ques		Dst



DST #1 3785-3850 30-60-30-60
 Hydro: 1839-1733
 IFF: 30-144 ISIP: 900
 FFP: 150-190 FSIP: 874
 Rec: 250' GIP
 239' 20%g 60%o 20%w
 187' 25%g 75%o 30%w
 30' 55%o 45%w
 BHT: 126 Grav: 31
 IF: BOB 6 1/2min ISI: 1 1/2" dead in 18min
 FF: BOB 6 1/2min FSI: 3 1/4"

DST #2 3844-3874 30-60-15-45
 Hydro: 1888-1770
 IFF: 174-530 ISIP: 957
 FFP: 556-650 FSIP: 958
 Rec: 120' 2%g 83%w 15%w
 1930' 25%g 75%o
 BHT: 126 Grav: 31
 IF: BOB 40sec ISI: BOB 4 1/2min GTS 51min
 FF: BOB 1 1/2min FSI: BOB 5 1/2min
 Vis: 52 Wt: 9.1
 LCM: 1 1/2" WL: 8.0

DST #3 3842-4023 30-60-30-60
 Hydro: 2006-1794
 IFF: 303-754 ISIP: 1027
 FFP: 785-931 FSIP: 1029
 Rec: 521' GIP
 372' 100%w 744' 40%g 10%o 45%w 5%w
 868' 10%g 10%o 50%w 30%w
 BHT: 127
 RW: 0.232@ 94F Chl: 21000
 IF: BOB 2min ISI: surface
 FF: BOB 2min FSI: BOB 47min
 Vis: 64 Wt: 9.3
 LCM: 2 1/2" WL: 9.6

DST #4 4019-4045 30-60-30-30
 Hydro: 2054-1899
 IFF: 24-34 ISIP: 1040
 FFP: 58-55 FSIP: 903
 Rec: 67' 50%w 50%w
 BHT: 123
 RW: 0.245@ 64F Chl: 31000
 IF: dead ISI: dead
 FF: weak surface FSI: L dead
 Vis: 64 Wt: 9.3
 LCM: 2 1/2" WL: 9.6

Dev: 1.9 deg



DRILL STEM TEST REPORT

Prepared For: **H & C Oil Operating Inc**

PO Box 86
Plainville KS 67663-0086

ATTN: Clayton Erickson

13-10-26 Sheridan,KS

Delbert Walt Trust #13-1

Start Date: 2013.05.11 @ 16:52:00

End Date: 2013.05.11 @ 23:43:00

Job Ticket #: 53621 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2013.05.18 @ 09:12:55



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

H & C Oil Operating Inc
PO Box 86
Plainville KS 67663-0086
ATTN: Clayton Erickson

Delbert Walt Trust #13-1

13-10-26 Sheridan,KS

Job Ticket: 53621 **DST#: 1**
Test Start: 2013.05.11 @ 16:52:00

GENERAL INFORMATION:

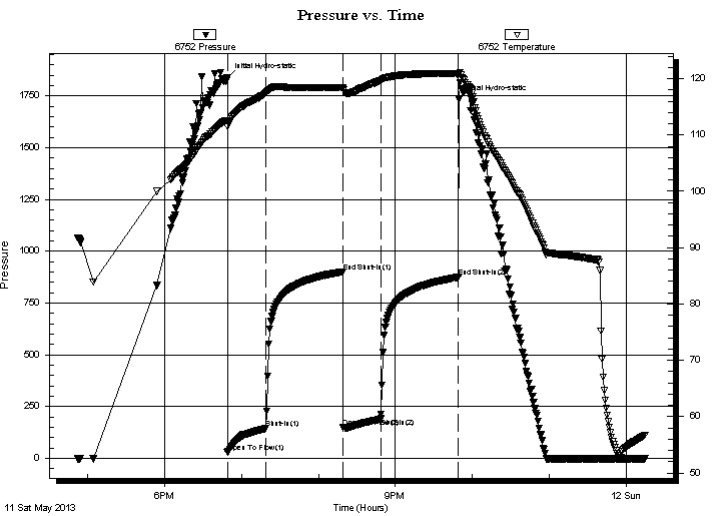
Formation: **Toronto & LKC " A "**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 18:49:00
Time Test Ended: 23:43:00
Interval: **3785.00 ft (KB) To 3850.00 ft (KB) (TVD)**
Total Depth: 3850.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Poor
Test Type: Conventional Bottom Hole (Initial)
Tester: Jim Svaty
Unit No: 41
Reference Elevations: 2584.00 ft (KB)
2573.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: 6752

Inside

Press @ Run Depth: 190.99 psig @ 3786.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2013.05.11 End Date: 2013.05.12 Last Calib.: 2013.05.11
Start Time: 16:52:01 End Time: 00:15:00 Time On Btm: 2013.05.11 @ 18:48:50
Time Off Btm: 2013.05.11 @ 21:49:40

TEST COMMENT: 30-IFP- BOB in 6 1/2 min.
60-ISIP- Surface Blow Building to 1 1/2 in. in 6 min. Died Back in 18 min.
30-FFP- BOB in 6 1/2 min.
60-FSIP- Surface Blow Building to 3 1/4 in. in 13 min. Died Back in 48 min.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1839.74	112.58	Initial Hydro-static
1	30.26	111.46	Open To Flow (1)
31	144.54	117.57	Shut-In(1)
90	900.04	118.38	End Shut-In(1)
91	150.93	118.24	Open To Flow (2)
120	190.99	119.70	Shut-In(2)
181	874.68	120.82	End Shut-In(2)
181	1733.47	120.92	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
239.00	GMCO 20%g 20%m 60%o	1.18
187.00	GMCO 20%g 30%m 50%o	2.62
50.00	MCO 45%m 55%o	0.70
0.00	250 GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

H & C Oil Operating Inc
 PO Box 86
 Plainville KS 67663-0086
 ATTN: Clayton Erickson

Delbert Walt Trust #13-1
13-10-26 Sheridan,KS
 Job Ticket: 53621 **DST#: 1**
 Test Start: 2013.05.11 @ 16:52:00

Tool Information

Drill Pipe:	Length: 3546.00 ft	Diameter: 3.80 inches	Volume: 49.74 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.75 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 239.00 ft	Diameter: 2.25 inches	Volume: 1.18 bbl	Weight to Pull Loose: 75000.00 lb
			<u>Total Volume: 50.92 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	27.00 ft			String Weight: Initial 69000.00 lb
Depth to Top Packer:	3785.00 ft			Final 73000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	65.00 ft			
Tool Length:	92.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Shut In Tool	5.00			3763.00	
Hydraulic tool	5.00			3768.00	
Jars	5.00			3773.00	
Safety Joint	2.00			3775.00	
Packer	5.00			3780.00	27.00 Bottom Of Top Packer
Packer	5.00			3785.00	
Stubb	1.00			3786.00	
Recorder	0.00	6752	Inside	3786.00	
Recorder	0.00	8322	Outside	3786.00	
Perforations	28.00			3814.00	
Change Over Sub	1.00			3815.00	
Blank Spacing	31.00			3846.00	
Change Over Sub	1.00			3847.00	
Bullnose	3.00			3850.00	65.00 Bottom Packers & Anchor

Total Tool Length: 92.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

H & C Oil Operating Inc
PO Box 86
Plainville KS 67663-0086
ATTN: Clayton Erickson

Delbert Walt Trust #13-1
13-10-26 Sheridan,KS
Job Ticket: 53621 **DST#: 1**
Test Start: 2013.05.11 @ 16:52:00

Mud and Cushion Information

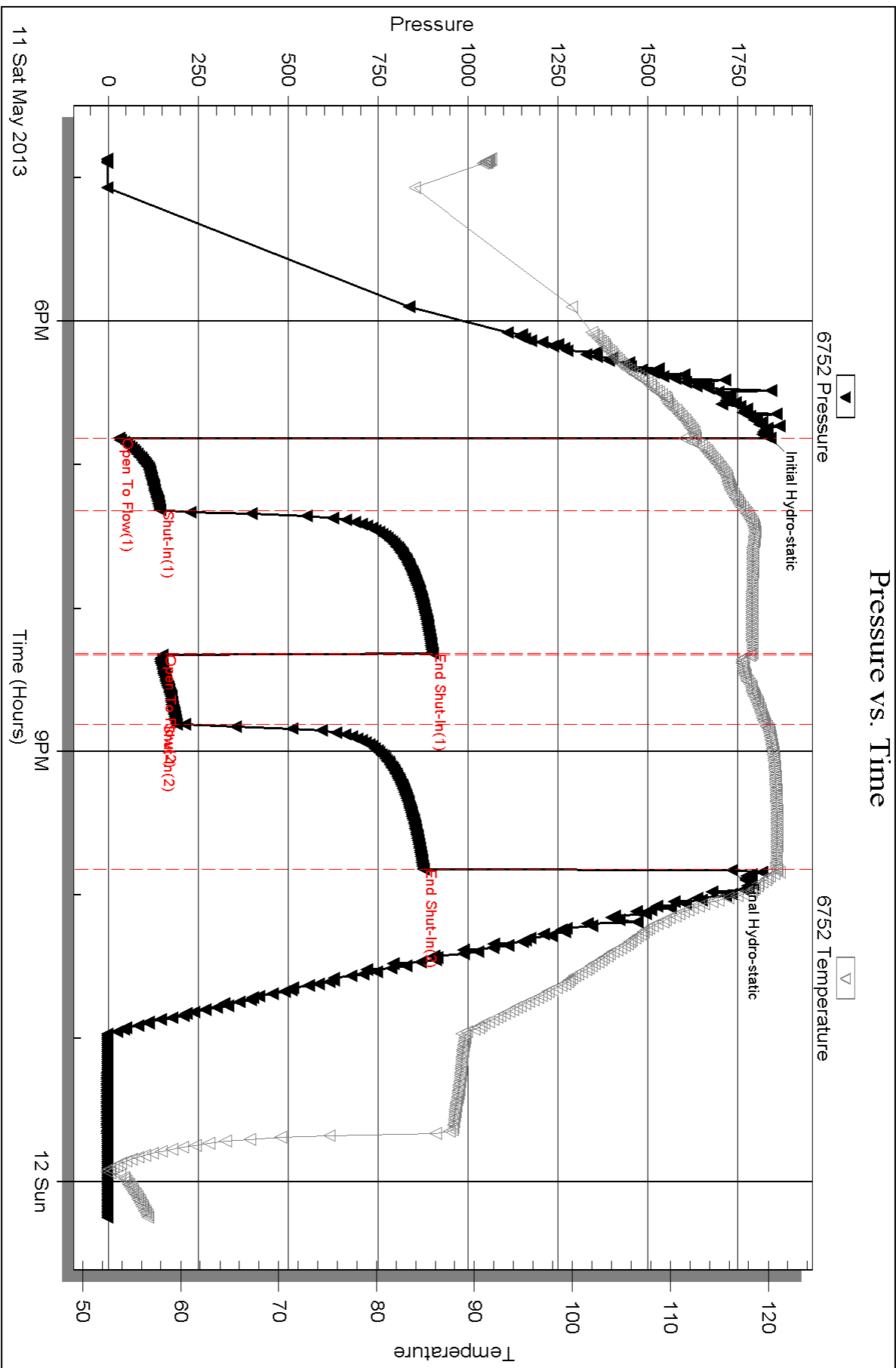
Mud Type: Gel Chem	Cushion Type:	Oil API: 38 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: ppm
Viscosity: 53.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.94 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 800.00 ppm		
Filter Cake: 2.00 inches		

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
239.00	GMCO 20%g 20%m 60%o	1.175
187.00	GMCO 20%g 30%m 50%o	2.623
50.00	MCO 45%m 55%o	0.701
0.00	250 GIP	0.000

Total Length: 476.00 ft Total Volume: 4.499 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

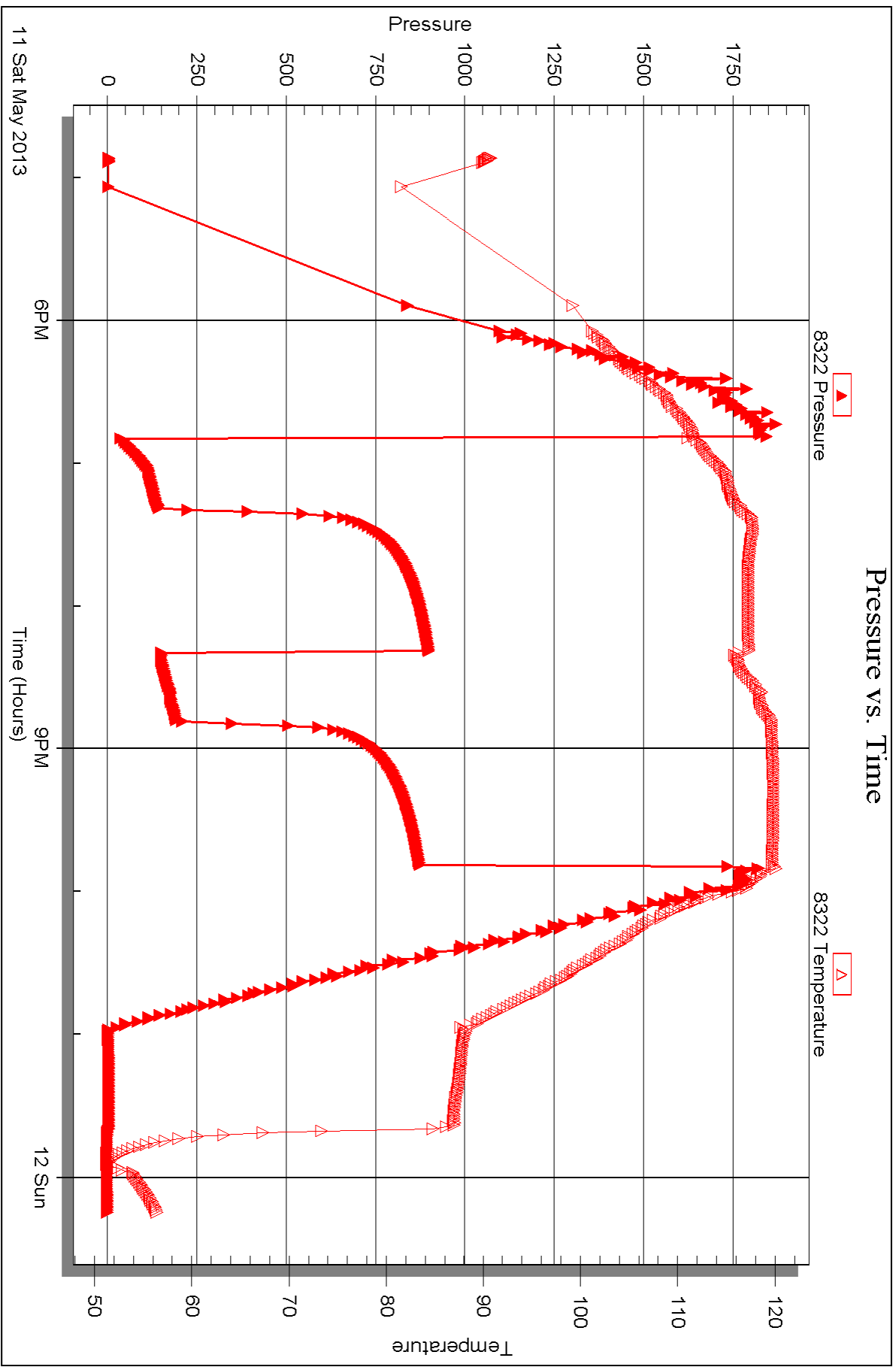


Serial #: 8322

Outside H & C Oil Operating Inc

13-10-26 Sheridan, KS

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **H & C Oil Operating Inc**

PO Box 86
Plainville KS 67663-0086

ATTN: Clayton Erickson

13-10-26 Sheridan,KS

Delbert Walt Trust #13-1

Start Date: 2013.05.12 @ 07:57:00

End Date: 2013.05.12 @ 16:50:00

Job Ticket #: 53622 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2013.05.18 @ 09:12:15



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

H & C Oil Operating Inc
 PO Box 86
 Plainville KS 67663-0086
 ATTN: Clayton Erickson

Delbert Walt Trust #13-1
13-10-26 Sheridan,KS
 Job Ticket: 53622 **DST#: 2**
 Test Start: 2013.05.12 @ 07:57:00

Tool Information

Drill Pipe:	Length: 3609.00 ft	Diameter: 3.80 inches	Volume: 50.62 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.75 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 239.00 ft	Diameter: 2.25 inches	Volume: 1.18 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 51.80 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	31.00 ft			String Weight: Initial 72000.00 lb
Depth to Top Packer:	3844.00 ft			Final 77000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	30.00 ft			
Tool Length:	57.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Shut In Tool	5.00			3822.00	
Hydraulic tool	5.00			3827.00	
Jars	5.00			3832.00	
Safety Joint	2.00			3834.00	
Packer	5.00			3839.00	27.00 Bottom Of Top Packer
Packer	5.00			3844.00	
Stubb	1.00			3845.00	
Recorder	0.00	6752	Inside	3845.00	
Recorder	0.00	8322	Outside	3845.00	
Perforations	26.00			3871.00	
Bullnose	3.00			3874.00	30.00 Bottom Packers & Anchor

Total Tool Length: 57.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

H & C Oil Operating Inc
PO Box 86
Plainville KS 67663-0086
ATTN: Clayton Erickson

Delbert Walt Trust #13-1
13-10-26 Sheridan,KS
Job Ticket: 53622 **DST#: 2**
Test Start: 2013.05.12 @ 07:57:00

Mud and Cushion Information

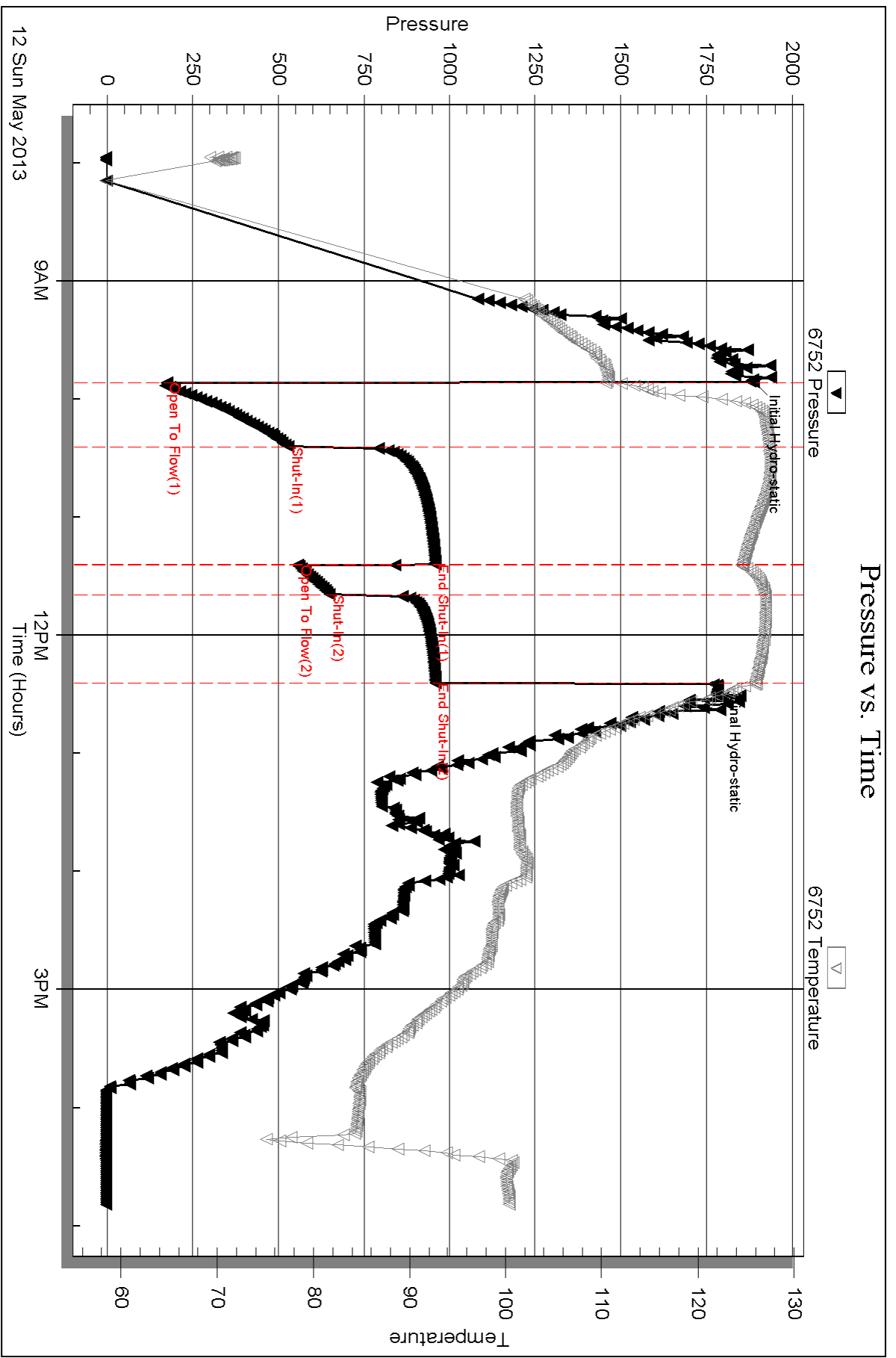
Mud Type: Gel Chem	Cushion Type:	Oil API: 31 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 35000 ppm
Viscosity: 52.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.96 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 1000.00 ppm		
Filter Cake: 1.50 inches		

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	OMCW 2%o 15%m 83%w	0.590
1930.00	GCO 25%g 75%o	25.989

Total Length: 2050.00 ft Total Volume: 26.579 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments: .170 @ 83

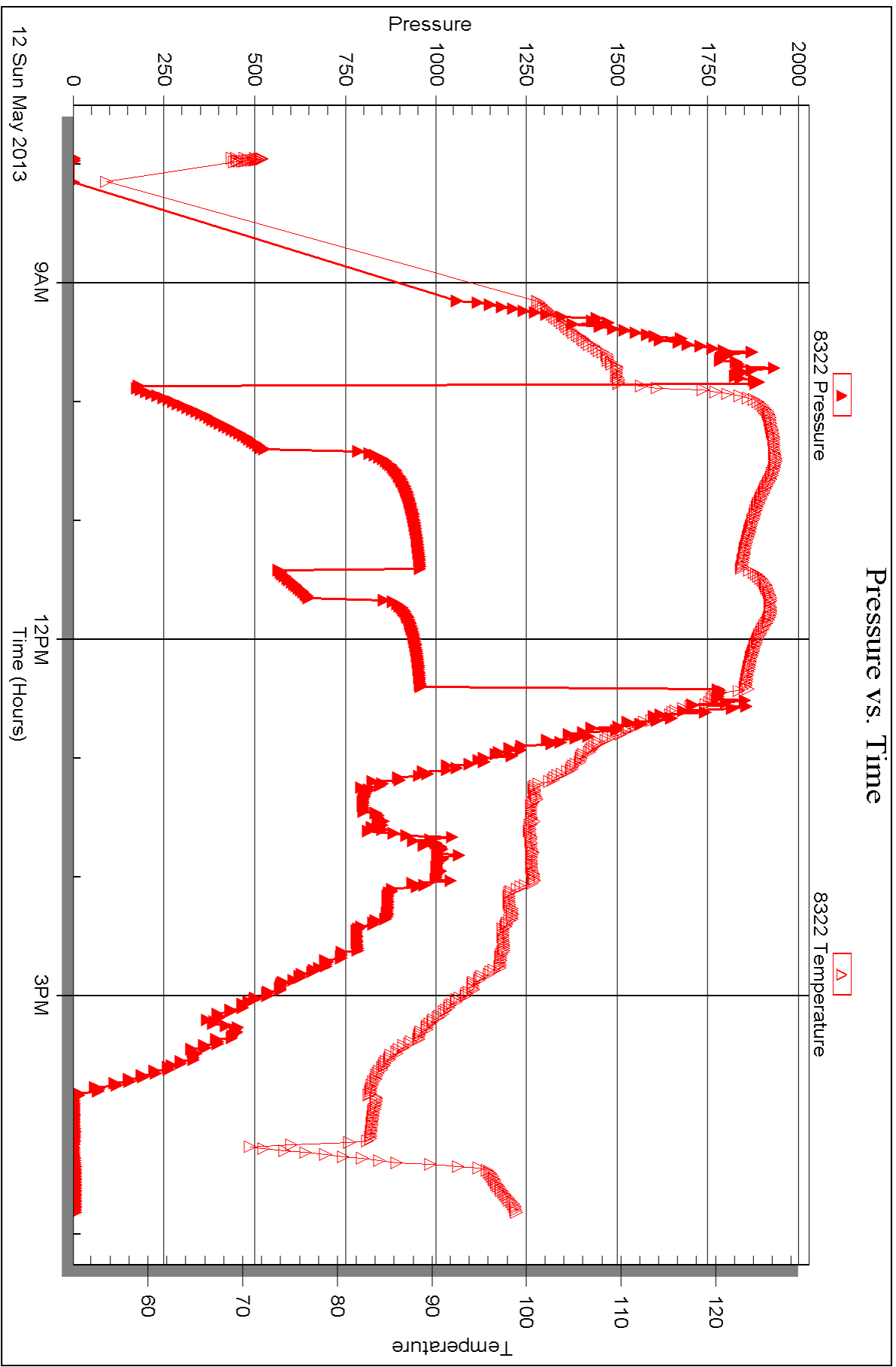


Serial #: 8322

Outside H & C Oil Operating Inc

13-10-26 Sheridan, KS

DST Test Number: 2





DRILL STEM TEST REPORT

Prepared For: **H & C Oil Operating Inc**

PO Box 86
Plainville KS 67663-0086

ATTN: Clayton Erickson

13-10-26 Sheridan,KS

Delbert Walt Trust #13-1

Start Date: 2013.05.13 @ 11:50:00

End Date: 2013.05.13 @ 20:17:00

Job Ticket #: 53623 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2013.05.18 @ 09:10:48



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

H & C Oil Operating Inc
PO Box 86
Plainville KS 67663-0086
ATTN: Clayton Erickson

Delbert Walt Trust #13-1
13-10-26 Sheridan,KS
Job Ticket: 53623 **DST#: 3**
Test Start: 2013.05.13 @ 11:50:00

GENERAL INFORMATION:

Formation: **LKC " H - J "**
Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Reset)
Time Tool Opened: 14:01:20 Tester: Jim Svaty
Time Test Ended: 20:17:00 Unit No: 41
Interval: 3942.00 ft (KB) To 4023.00 ft (KB) (TVD) Reference Elevations: 2584.00 ft (KB)
Total Depth: 4023.00 ft (KB) (TVD) 2573.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Poor KB to GR/CF: 11.00 ft

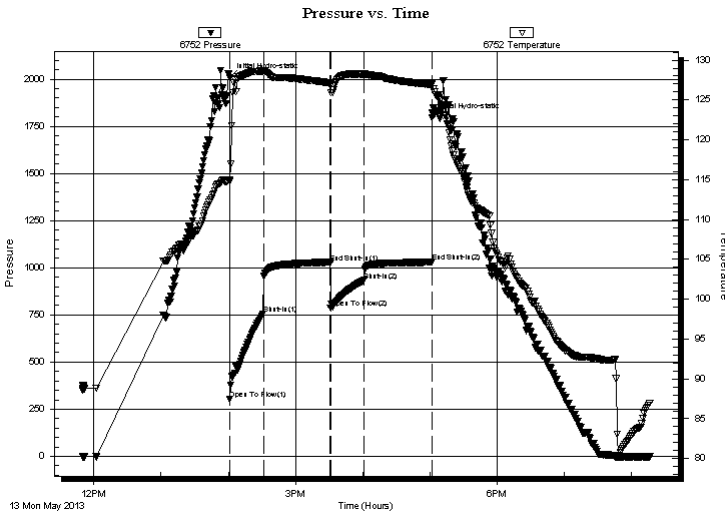
Serial #: 6752

Inside

Press @ RunDepth: 931.66 psig @ 3943.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2013.05.13 End Date: 2013.05.13 Last Calib.: 2013.05.13
Start Time: 11:50:01 End Time: 20:16:20 Time On Btm: 2013.05.13 @ 14:01:00
Time Off Btm: 2013.05.13 @ 17:01:50

TEST COMMENT: 30-IFP- BOB in 2 min.
60-ISIP- Surface Blow in 9 min.
30-FFP- BOB in 2 min.
60-FSIP- Surface Blow in 1 1/2 min Building to BOB in 47 min.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2006.82	114.97	Initial Hydro-static
1	303.60	114.81	Open To Flow (1)
31	754.52	128.63	Shut-In(1)
90	1027.50	127.09	End Shut-In(1)
91	785.13	126.79	Open To Flow (2)
121	931.66	128.23	Shut-In(2)
181	1029.79	126.92	End Shut-In(2)
181	1794.34	127.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
372.00	Water 100%	3.04
744.00	Gassy MOCW 40%g 5%m 10%o 45%w	10.44
868.00	Gassy OMCW 10%g 10%o 30%m 50%w	12.18
0.00	521 GIP	0.00

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

H & C Oil Operating Inc
PO Box 86
Plainville KS 67663-0086
ATTN: Clayton Erickson

Delbert Walt Trust #13-1
13-10-26 Sheridan,KS
Job Ticket: 53623 **DST#: 3**
Test Start: 2013.05.13 @ 11:50:00

Tool Information

Drill Pipe:	Length: 3704.00 ft	Diameter: 3.80 inches	Volume: 51.96 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.75 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 239.00 ft	Diameter: 2.25 inches	Volume: 1.18 bbl	Weight to Pull Loose: 90000.00 lb
			<u>Total Volume: 53.14 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	28.00 ft			String Weight: Initial 76000.00 lb
Depth to Top Packer:	3942.00 ft			Final 88000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	81.00 ft			
Tool Length:	108.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Shut In Tool	5.00			3920.00	
Hydraulic tool	5.00			3925.00	
Jars	5.00			3930.00	
Safety Joint	2.00			3932.00	
Packer	5.00			3937.00	27.00 Bottom Of Top Packer
Packer	5.00			3942.00	
Stubb	1.00			3943.00	
Recorder	0.00	6752	Inside	3943.00	
Recorder	0.00	8322	Outside	3943.00	
Perforations	12.00			3955.00	
Change Over Sub	1.00			3956.00	
Blank Spacing	63.00			4019.00	
Change Over Sub	1.00			4020.00	
Bullnose	3.00			4023.00	81.00 Bottom Packers & Anchor

Total Tool Length: 108.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

H & C Oil Operating Inc
PO Box 86
Plainville KS 67663-0086
ATTN: Clayton Erickson

Delbert Walt Trust #13-1
13-10-26 Sheridan,KS
Job Ticket: 53623 **DST#: 3**
Test Start: 2013.05.13 @ 11:50:00

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:	21000 ppm
Viscosity: 51.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.77 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1500.00 ppm			
Filter Cake: 1.50 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
372.00	Water 100%	3.041
744.00	Gassy MOCW 40%g 5%m 10%o 45%w	10.436
868.00	Gassy OMCW 10%g 10%o 30%m 50%w	12.176
0.00	521 GIP	0.000

Total Length: 1984.00 ft Total Volume: 25.653 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments: .232 @ 94

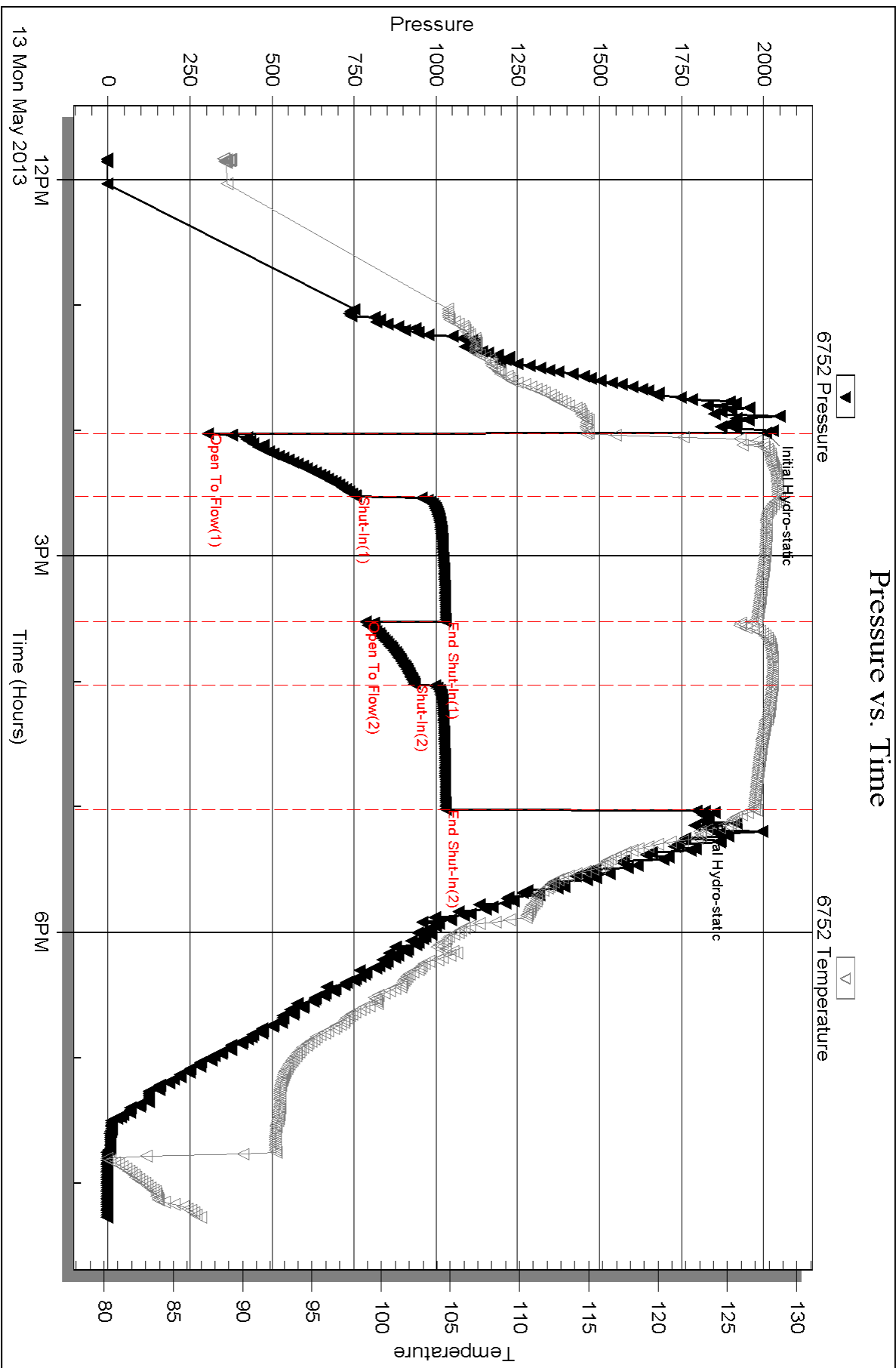
Serial #: 6752

Inside

H & C Oil Operating, Inc

13-10-26 Sheridan, KS

DST Test Number: 3

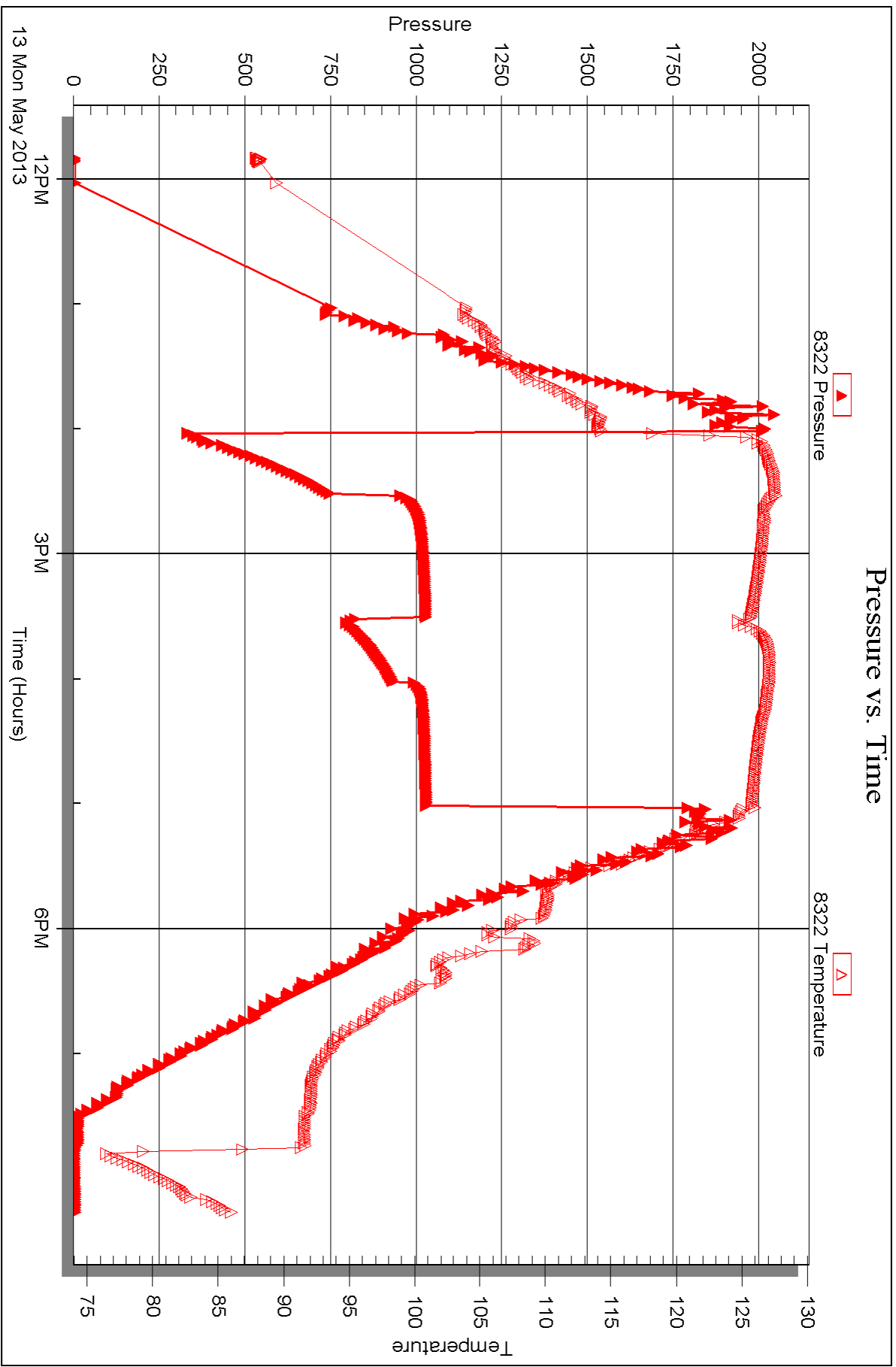


Serial #: 8322

Outside H & C Oil Operating Inc

13-10-26 Sheridan, KS

DST Test Number: 3





DRILL STEM TEST REPORT

Prepared For: **H & C Oil Operating Inc**

PO Box 86
Plainville KS 67663-0086

ATTN: Clayton Erickson

13-10-26 Sheridan,KS

Delbert Walt Trust #13-1

Start Date: 2013.05.14 @ 02:33:00

End Date: 2013.05.14 @ 09:10:00

Job Ticket #: 53624 DST #: 4

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2013.05.18 @ 09:10:06

H & C Oil Operating Inc

Delbert Walt Trust #13-1

13-10-26 Sheridan,KS

DST # 4

LKC " K "

2013.05.14



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

H & C Oil Operating Inc
 PO Box 86
 Plainville KS 67663-0086
 ATTN: Clayton Erickson

Delbert Walt Trust #13-1
13-10-26 Sheridan,KS
 Job Ticket: 53624 **DST#: 4**
 Test Start: 2013.05.14 @ 02:33:00

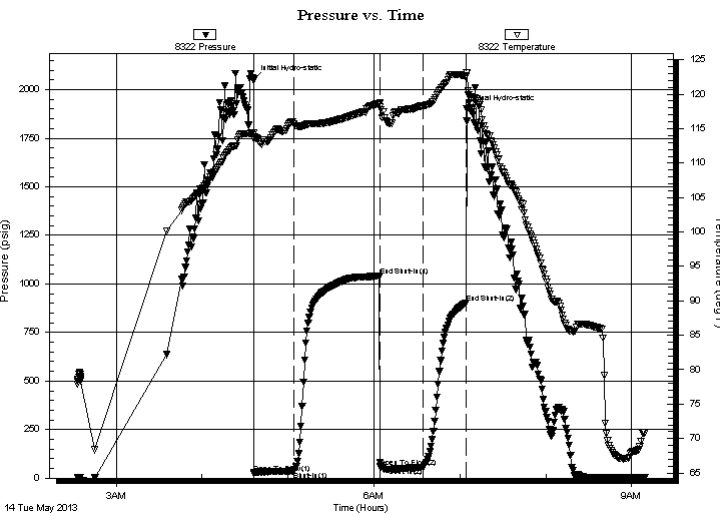
GENERAL INFORMATION:

Formation: **LKC " K "**
 Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Reset)
 Time Tool Opened: 04:36:20 Tester: Jim Svaty
 Time Test Ended: 09:10:00 Unit No: 41
 Interval: **4019.00 ft (KB) To 4045.00 ft (KB) (TVD)** Reference Elevations: 2584.00 ft (KB)
 Total Depth: 4045.00 ft (KB) (TVD) 2573.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Poor KB to GR/CF: 11.00 ft

Serial #: 8322 Outside

Press @ RunDepth: 55.50 psig @ 4020.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.05.14 End Date: 2013.05.14 Last Calib.: 2013.05.14
 Start Time: 02:33:01 End Time: 09:09:20 Time On Btm: 2013.05.14 @ 04:36:10
 Time Off Btm: 2013.05.14 @ 07:04:40

TEST COMMENT: 30-IFP- No Blow
 60-ISIP- No Blow
 30-FFP- Very Weak Surface Blow
 30-FSIP- No Blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2054.02	114.36	Initial Hydro-static
1	24.90	113.57	Open To Flow (1)
28	34.56	115.65	Shut-In(1)
88	1040.50	118.67	End Shut-In(1)
89	58.36	118.77	Open To Flow (2)
118	55.50	118.31	Shut-In(2)
149	903.28	122.65	End Shut-In(2)
149	1899.14	123.09	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
67.00	WCM 50%w 50%m Show of Oil	0.33

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

H & C Oil Operating Inc
PO Box 86
Plainville KS 67663-0086
ATTN: Clayton Erickson

Delbert Walt Trust #13-1
13-10-26 Sheridan, KS
Job Ticket: 53624 **DST#: 4**
Test Start: 2013.05.14 @ 02:33:00

Tool Information

Drill Pipe:	Length: 3768.00 ft	Diameter: 3.80 inches	Volume: 52.86 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.75 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 239.00 ft	Diameter: 2.25 inches	Volume: 1.18 bbl	Weight to Pull Loose: 75000.00 lb
			<u>Total Volume: 54.04 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial 74000.00 lb
Depth to Top Packer:	4019.00 ft			Final 74000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	26.00 ft			
Tool Length:	53.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Shut In Tool	5.00			3997.00	
Hydraulic tool	5.00			4002.00	
Jars	5.00			4007.00	
Safety Joint	2.00			4009.00	
Packer	5.00			4014.00	27.00 Bottom Of Top Packer
Packer	5.00			4019.00	
Stubb	1.00			4020.00	
Recorder	0.00	6752	Inside	4020.00	
Recorder	0.00	8322	Outside	4020.00	
Perforations	22.00			4042.00	
Bullnose	3.00			4045.00	26.00 Bottom Packers & Anchor

Total Tool Length: 53.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

H & C Oil Operating Inc
PO Box 86
Plainville KS 67663-0086
ATTN: Clayton Erickson

Delbert Walt Trust #13-1
13-10-26 Sheridan,KS
Job Ticket: 53624 **DST#: 4**
Test Start: 2013.05.14 @ 02:33:00

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:	31000 ppm
Viscosity: 51.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.77 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1500.00 ppm			
Filter Cake: 1.50 inches			

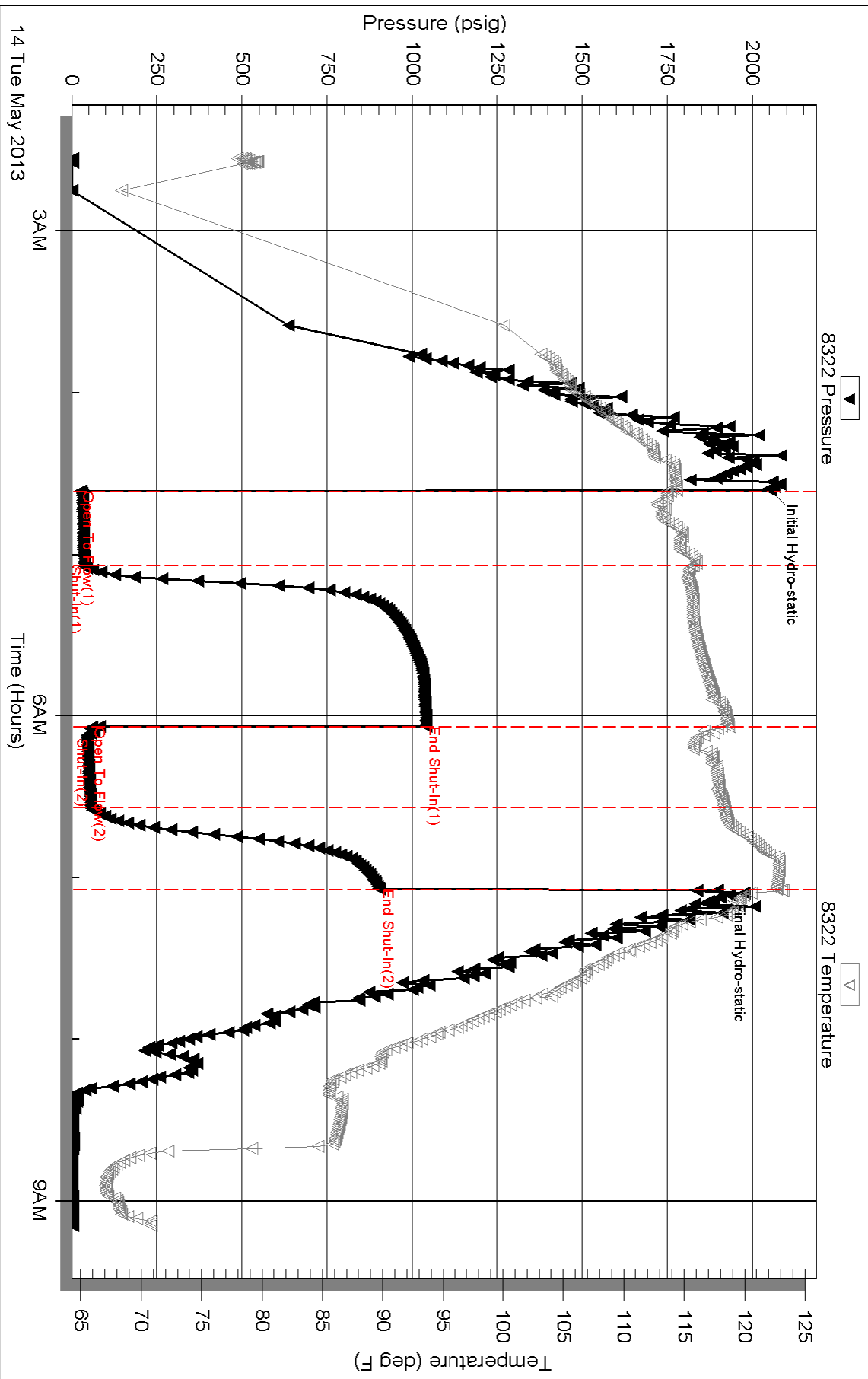
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
67.00	WCM 50%w 50%m Show of Oil	0.329

Total Length: 67.00 ft Total Volume: 0.329 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments: .245 @ 64

Pressure vs. Time



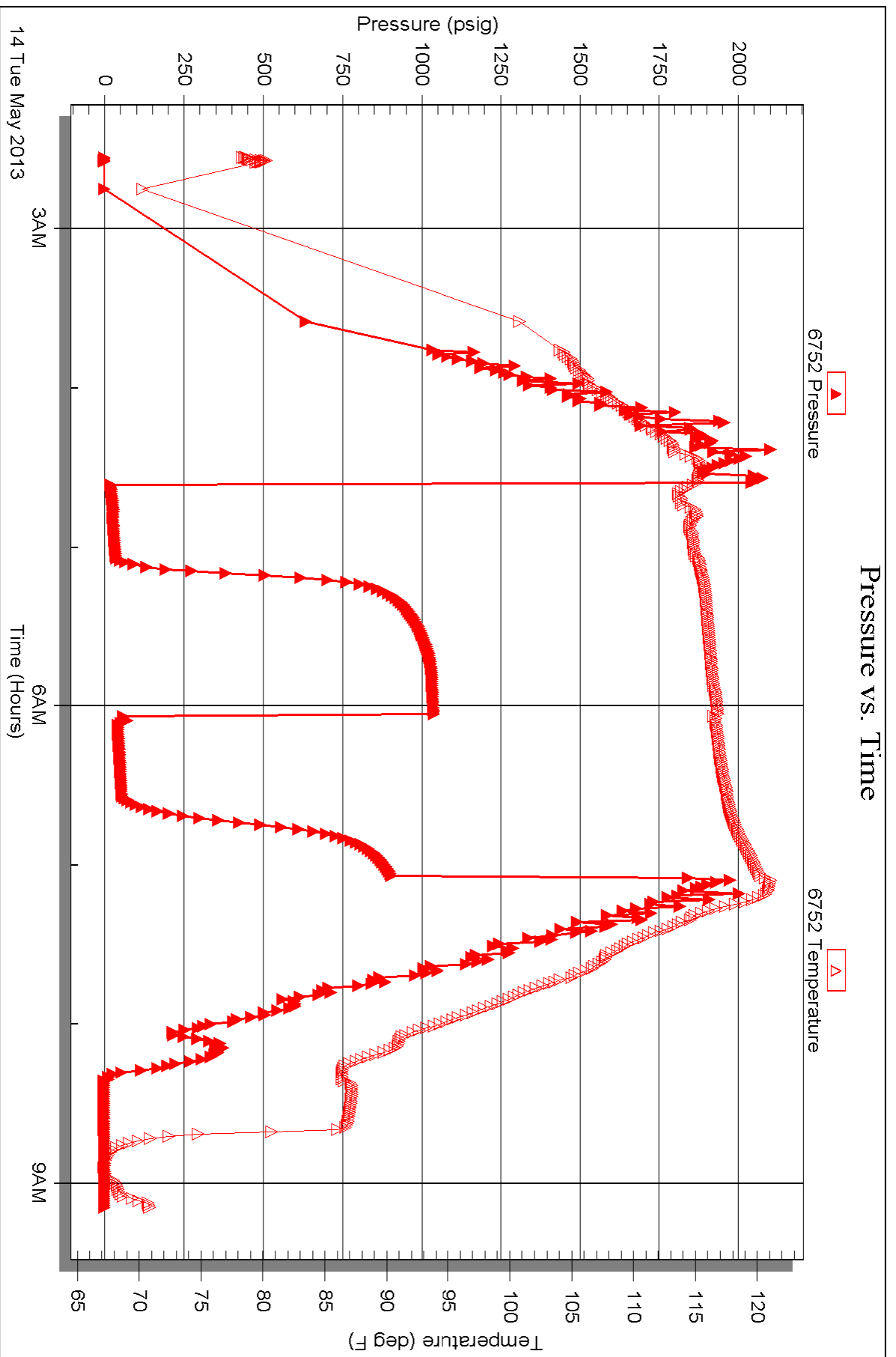
Serial #: 6752

Inside

H & C Oil Operating, Inc

13-10-26 Sheridan, KS

DST Test Number: 4





TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 53621

Well Name & No. Delbert WALT Trust #13-1 Test No. 1 Date 5-11-13
 Company H & C Oil Operating INC Elevation 2584 KB 2513 GL
 Address P.O. Box 86 Plainville KS, 67663-0086
 Co. Rep / Geo. CLAYTON ERICKSON Rig MURFIN 21
 Location: Sec. 13 Twp. 10 Rge. 26W Co. Sheridan State KS.

Interval Tested 3785-3850 Zone Tested Toronto & LMC "A"
 Anchor Length 65 Drill Pipe Run 3546 Mud Wt. 9.1
 Top Packer Depth 3780 Drill Collars Run 239 Vis 53
 Bottom Packer Depth 3785 Wt. Pipe Run 0 WL 8.0
 Total Depth 3850 Chlorides 800 ppm System LCM 2

Blow Description IFP - BOB in 6 1/2 min
ISIP - Surface Blow Building to 1/2 in. in 6 min. Died Back in 18 min
FFP - BOB in 6 1/2 min.
FSIP - Surface Blow Building to 3/4 in. in 13 min. Died Back in 48 min.

Rec	Feet of	%gas	%oil	%water	%mud
<u>239</u>	<u>MCO</u>	<u>20</u>	<u>60</u>	<u>20</u>	<u>20</u>
<u>187</u>	<u>MCO</u>	<u>20</u>	<u>50</u>	<u>30</u>	<u>30</u>
<u>50</u>	<u>MCO</u>	<u>55</u>	<u>45</u>		
	<u>250' AIP</u>				

Rec Total 476 BHT 121 Gravity 38 API RW @ ° F Chlorides ppm

(A) Initial Hydrostatic <u>1839</u>	<input checked="" type="checkbox"/> Test <u>1150</u>	T-On Location <u>14:52</u>
(B) First Initial Flow <u>30</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>16:20</u>
(C) First Final Flow <u>144</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>18:17</u>
(D) Initial Shut-In <u>900</u>	<input type="checkbox"/> Circ Sub	T-Pulled <u>21:17</u>
(E) Second Initial Flow <u>150</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>23:43</u>
(F) Second Final Flow <u>190</u>	<input checked="" type="checkbox"/> Mileage <u>116 RT</u> 179.80	Comments
(G) Final Shut-In <u>874</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>1733</u>	<input type="checkbox"/> Straddle	

Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Shale Packer
Initial Shut-In <u>60</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Ruined Packer
Final Flow <u>30</u>	<input type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
Final Shut-In <u>60</u>	<input type="checkbox"/> Day Standby	Total <u>1654.80</u>
	<input type="checkbox"/> Accessibility	MP/DST Disc't
	Sub Total <u>1654.80</u>	

Approved By _____ Our Representative

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 53622

Well Name & No. Delbert Walt Trust #13-1 Test No. 2 Date 5-12-13
 Company H & C Oil Operating Inc. Elevation 2584 KB 2573 GL
 Address P.O. Box 86 Plainville KS. 67663-0086
 Co. Rep / Geo. CLAYTON ERICKSON Rig Murfin 21
 Location: Sec. 13 Twp. 10^s Rge. 26^w Co. Sheridan State K5

Interval Tested 3844-3874 Zone Tested LKC "C-D"
 Anchor Length 30 Drill Pipe Run 3609 Mud Wt. 9.1
 Top Packer Depth 3889 Drill Collars Run 239 Vis 52
 Bottom Packer Depth 3844 Wt. Pipe Run 0 WL 8.0
 Total Depth 3874 Chlorides 1000 ppm System LCM 1.5

Blow Description IFP - BOB in 40sec.
ISIP - BOB in 4 1/2 min - DAS to SURFACE 51min
FFP - BOB in 1 1/2 min.
FSIP - BOB in 5 1/2 min.

Rec	Feet of	%gas	%oil	%water	%mud
<u>120</u>	<u>OMCW</u>	<u>2</u>	<u>83</u>	<u>15</u>	
<u>1930</u>	<u>WCO</u>	<u>25</u>	<u>75</u>		
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 2050 BHT 126 Gravity 31 API RW .170 @ 83 ° F Chlorides 35000 ppm

(A) Initial Hydrostatic <u>1888</u>	<input checked="" type="checkbox"/> Test <u>1150</u>	T-On Location <u>07:07</u>
(B) First Initial Flow <u>174</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>07:57</u>
(C) First Final Flow <u>530</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>09:52</u>
(D) Initial Shut-In <u>957</u>	<input type="checkbox"/> Circ Sub	T-Pulled <u>12:25</u>
(E) Second Initial Flow <u>556</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>16:50</u>
(F) Second Final Flow <u>650</u>	<input checked="" type="checkbox"/> Mileage <u>116 RT</u> 179.80	Comments
(G) Final Shut-In <u>958</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>1770</u>	<input type="checkbox"/> Straddle	<input checked="" type="checkbox"/> Ruined Shale Packer

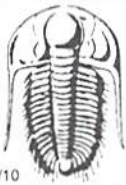
Initial Open 33
 Initial Shut-In 60
 Final Flow 15
 Final Shut-In 45

Shale Packer
 Extra Packer
 Extra Recorder
 Day Standby
 Accessibility

Sub Total 1654.80

MP/DST Disc't

Approved By _____ Our Representative Jim Boy
 Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 53623

410

Well Name & No. Delbert Watt Trust #13-1 Test No. 3 Date 5-13-13
 Company H & C Oil Operating Inc Elevation 2584 KB 2573 GL
 Address P.O. Box 86 Plainville KS. 67663-0086
 Co. Rep / Geo. CLAYTON ERICKSON Rig MURFIN 21
 Location: Sec. 13 Twp. 10^S Rge. 26^W Co. Sheridan State KS

Interval Tested 3942 - 4023 Zone Tested LKC - "H-J"
 Anchor Length 81 Drill Pipe Run 3704 Mud Wt. 9.1
 Top Packer Depth 3937 Drill Collars Run 239 Vis 51
 Bottom Packer Depth 3942 Wt. Pipe Run Ø WL 8.8
 Total Depth 4023 Chlorides 1500 ppm System LCM 1.5

Blow Description IFF - BO.B.in 2min
ISIP - Surface Blow in 9min.
FFP - BO.B.in 2min.
FSIP - Surface Blow in 1/2 min Building to BOB in 47min.

Rec	Feet of	%gas	%oil	%water	%mud
<u>372</u>	<u>Water</u>		<u>100</u>		
<u>744</u>	<u>Sassy MOCW</u>	<u>40</u>	<u>10</u>	<u>45</u>	<u>5</u>
<u>868</u>	<u>Sassy OMCW</u>	<u>10</u>	<u>10</u>	<u>50</u>	<u>30</u>
	<u>521 SIP</u>				

Rec Total 1984 BHT 127 Gravity _____ API RW 232 @ 94 °F Chlorides 21,000 ppm

(A) Initial Hydrostatic 2006 Test 1250 T-On Location 10:57
 (B) First Initial Flow 303 Jars 250 T-Started 11:50
 (C) First Final Flow 754 Safety Joint 75 T-Open 14:02
 (D) Initial Shut-In 1027 Circ Sub _____ T-Pulled 17:02
 (E) Second Initial Flow 785 Hourly Standby _____ T-Out 20:17
 (F) Second Final Flow 931 Mileage 179.80 Comments _____
 (G) Final Shut-In 1029 Sampler _____
 (H) Final Hydrostatic 1794 Straddle _____
 Shale Packer _____
 Ruined Shale Packer _____
 Ruined Packer _____
 Extra Packer _____
 Extra Copies _____

Initial Open 30 Extra Recorder _____ Sub Total 0
 Initial Shut-In 60 Day Standby _____ Total 1654.80
 Final Flow 30 Accessibility _____ MP/DST Disc't _____
 Final Shut-In 60 Sub Total 1654.80

Approved By _____ Our Representative [Signature]

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 53624

4/10

Well Name & No. Delbert Walt Trust #13-1 Test No. 4 Date 5-14-13
 Company H&C Oil Operating Inc Elevation 2584 KB 2573 GL
 Address P.O. Box 86 Plainville KS. 67663-0086
 Co. Rep / Geo. Clayton Erickson Rig Murfin 21
 Location: Sec. 13 Twp. 10^s Rge. 26^w Co. Sheridan State KS

Interval Tested 4019 - 4045 Zone Tested LKC "K"
 Anchor Length 26 Drill Pipe Run 3768 Mud Wt. 9.1
 Top Packer Depth 4014 Drill Collars Run 239 Vis 51
 Bottom Packer Depth 4019 Wt. Pipe Run 0 WL 8.8
 Total Depth 4045 Chlorides 1500 ppm System LCM 1.5

Blow Description IFP - No Blow
ISIP - No Blow
FFP - Very Weak Surface Flow
FSIP - No Blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>67</u>	<u>WCM show of Oil</u>		<u>50</u>	<u>50</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 67 BHT 123 Gravity _____ API RW 245 @ 64 ° F Chlorides 31000 ppm

(A) Initial Hydrostatic 2054 Test 1250 T-On Location 02:00
 (B) First Initial Flow 24 Jars 250 T-Started 02:33
 (C) First Final Flow 34 Safety Joint 75 T-Open 04:35
 (D) Initial Shut-In 1040 Circ Sub _____ T-Pulled 07:05
 (E) Second Initial Flow 58 Hourly Standby _____ T-Out 09:10
 (F) Second Final Flow 55 Mileage 179.80 Comments _____
 (G) Final Shut-In 903 Sampler _____
 (H) Final Hydrostatic 1899 Straddle _____ Ruined Shale Packer _____

Initial Open 30 Shale Packer _____ Ruined Packer _____
 Initial Shut-In 60 Extra Packer _____ Extra Copies _____
 Final Flow 30 Extra Recorder _____ Sub Total 0
 Final Shut-In 30 Day Standby _____ Total 1654.80
 Accessibility _____ MP/DST Disc't _____
 Sub Total 1654.80

Approved By _____ Our Representative [Signature]

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

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

July 1, 2013

Charles Ramsay
H & C Oil Operating Inc.
PO BOX 86
PLAINVILLE, KS 67663-0086

Re: ACO1
API 15-179-21327-00-00
Delbert Walt Trust 13-1
E/2 Sec.13-10S-26W
Sheridan 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,
Charles Ramsay

