Confidentiality Requested:
☑ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1173551

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 # 5135
Name: Farmer, John O., Inc.
Address 1: 370 W WICHITA AVE
Address 2: PO BOX 352
City: RUSSELL State: KS Zip: 67665 + 2635
Contact Person: Marge Schulte
Phone: (785) 483-3144
CONTRACTOR: License # 31548
Name: Discovery Drilling
Wellsite Geologist: Austin Klaus
Purchaser: NCRA

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 #:

09/18/2013 Spud Date or Recompletion Date
09/25/2013 Date Reached TD
10/11/2013 Completion Date or Recompletion Date

API No. 15 - 15-135-25665-00-00
Spot Description:
N2 - NW - SW - NW Sec. 25 Twp. 17 S. R. 25 ☐ East ☑ West
1570 Feet from ☑ North / ☐ South Line of Section
330 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: Ness
Lease Name: Potter K Well #: 1
Field Name: Aldrich Northeast
Producing Formation: Mississippi
Elevation: Ground: 2484 Kelly Bushing: 2492
Total Vertical Depth: 4510 Plug Back Total Depth: 4484
Amount of Surface Pipe Set and Cemented at: 219 Feet
Multiple Stage Cementing Collar Used? ☑ Yes ☐ No
If yes, show depth set: 1744 Feet
If Alternate II completion, cement circulated from: 1744
feet depth to: 0 w/ 130 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content: 28000 ppm Fluid volume: 320 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: 12/18/2013
☑ **Confidential Release Date:** 12/18/2015
☑ **Wireline Log Received**
☑ **Geologist Report Received**
☐ **UIC Distribution**
ALT ☐ I ☑ II ☐ III **Approved by:** NAOMI JAMES **Date:** 12/19/2013

1173551

Operator Name: Farmer, John O., Inc. Lease Name: Potter K Well #: 1

Sec. 25 Twp. 17 S. R. 25 ☐ East ☑ West County: Ness

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	12.25	8.625	23	219	Common	150	3% C.C., 2% gel
Production	7.875	5.50	14	4506	EA2	125	
Port Collar	0	0	0	1744	QMDC	130	

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	4421-27' (Mississippi)	750 gals. 15% NE	

TUBING RECORD: Size: 2.875 Set At: 4474' Packer At:

Liner Run: ☐ Yes ☑ No

Date of First, Resumed Production, SWD or ENHR. 11/25/2013

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

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	16.68		184.32		38

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:
4421-27'
(Mississippi)

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

Form	ACO1 - Well Completion
Operator	Farmer, John O., Inc.
Well Name	Potter K 1
Doc ID	1173551

All Electric Logs Run

Micro Resistivity Log
Compensated Density Neutron Log
Dual Induction Log
Cement Bond Log

Form	ACO1 - Well Completion
Operator	Farmer, John O., Inc.
Well Name	Potter K 1
Doc ID	1173551

Tops

Name	Top	Datum
Anhydrite	1733'	(+759)
Heebner	3780'	(-1288)
Lansing	3821'	(-1329)
Base/KC	4119'	(-1627)
Pawnee	4248'	(-1756)
Fort Scott	4322'	(-1830)
Cherokee Shale	4346'	(-1854)
Mississippi	4420'	(-1928)
L.T.D.	4510'	(-2018)

Discovery Drilling

P.O. Box 763 • Hays, KS 67601 • OFFICE (785) 623-2920 • CELLULAR (785) 635-1511

DRILLER'S LOG

Operator: John O. Farmer, Inc. **Lic# 5135**
370 West wichita Avenue - P.O. Box 352
Russell, KS 67665

Contractor: **Discovery Drilling Co., Inc. LIC#31548**
PO Box 763
Hays, KS 67601

Lease: Potter "K" # 1

Location: 1570 FNL - 330 FWL
N/2-NW/SW/NW
Section 25/ 17S/ 25W
Ness County, KS

Loggers Total Depth: 4510'
Rotary Total Depth: 4510'
Commenced: 9/18/2013
Casing: 8 5/8" @ 219.52'W/150sks
5 1/2" @ 4506.39'W/125sks
(Port Collar @ 1744')

API#15- 135-25,665-00-00
Elevation: 2484 GL - 2492 KB
Completed: 9/26/2013
Status: Oilwell

DEPTHS & FORMATIONS
(All from KB)

Surface, Sand & Shale	0'	Shale	1765'
Dakota Sand	959'	Shale & Lime	2422'
Shale	1001'	Shale	2775'
Cedar Hill Sand	1231'	Shale & Lime	3333'
Red Bed Shale	1449'	Lime & Shale	3943'
Anhydrite	1735'	RTD	4510'
Base Anhydrite	1765'		

STATE OF KANSAS)
) ss
COUNTY OF ELLIS)

Thomas H. Alm of Discovery Drilling states that to the best of his knowledge the above and foregoing is a true and correct log of the above captioned well.

Thomas H. Alm

Subscribed and sworn to before me on 9-27-13

My Commission expires: 8-9-15

(Place stamp or seal below)

Glenna S. Alm
Notary Public

NOTARY PUBLIC - State of Kansas
GLENNA S. ALM
My Appt. Exp. 8-9-15

ALLIED OIL & GAS SERVICES, LLC 061882

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999
SOUTHLAKE, TEXAS 76092

SERVICE POINT: Mount Bund Ks

DATE 9-18-13	SEC 25	TWP 17	RANGE 25	CALLED OUT 6:30 PM	ON LOCATION 9:15 PM	JOB START 11:30 PM	JOB FINISH 12:00 AM
LEASE Potter K	WELL # 1		LOCATION Land 1½W to HWY, N to RS			COUNTY Ness	STATE Ks
OLD OR NEW (Circle one)			2 East, ½N, 1E, S to Pit				

CONTRACTOR Discovery #3
TYPE OF JOB Surface
HOLE SIZE 12¼ T.D. 220'
CASING SIZE 8 5/8" DEPTH 219'
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG. 15'
PERFS.
DISPLACEMENT 13 bbls

OWNER Same

EQUIPMENT

PUMP TRUCK CEMENTER Tim Nelson
366 HELPER Charles Kenyon
BULK TRUCK
#409-170 DRIVER Kevin Wayman
BULK TRUCK
DRIVER

REMARKS:

Ran 219' of 8⅝ csg, Broke circulation, Pumped 5 bbl H2O, Mixed 150sk Class A 3%cc 2% Gel. Displaced with H2O

Cement Did Circulate

CHARGE TO: John O Farmer
STREET
CITY STATE ZIP

CEMENT

AMOUNT ORDERED 150 Class A 3%cc 2% Gel

COMMON	150	@ 17.90	2.685.00
POZMIX		@	
GEL	3	@ 23.40	70.20
CHLORIDE	5	@ 64.00	320.00
ASC		@	
HANDLING	162.09	@ 2.48	401.98
MILEAGE	7.4 X 25 X	2.60	481.00
		TOTAL	3.958.18

SERVICE

DEPTH OF JOB	219'		
PUMP TRUCK CHARGE			1512.35
EXTRA FOOTAGE		@	
MILEAGE	Hum 25	@ 7.70	192.50
MANIFOLD		@	
	Hum 25	@ 4.40	110.00
		@	
		TOTAL	1.814.25

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.

PRINTED NAME GALEN GASCHLER

SIGNATURE

SALES TAX (If Any)
TOTAL CHARGES 5.772.93
DISCOUNT 1.154.58 IF PAID IN 30 DAYS
4.618.34

JOB LOG

SWIFT Services, Inc.

DATE 9-25-13 | PAGE NO. 1

CUSTOMER	WELL NO.	LEASE	JOB TYPE	TICKET NO.
John O. Farmer	K #1	Potter	Cement Longstring	25108

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T	PUMPS C	PRESSURE (PSI) TUBING	PRESSURE (PSI) CASING	TD 4510' DESCRIPTION OF OPERATION AND MATERIALS
	2000					14#/ft	5½	On loc w/ I.E
	2100							Start 5½" 14#/ft Casing to 4512'
								Insert Float Shoe w/ Fill-up
								L.D. Baffle - 55 - @ 2012'
								Cent 1-3-5-7-9 - 66 on clamp
								Cut Baskets - #10 & #66 above clamp
								Drop Fillup ball - 5 Jts out
	2245							Fin run casing - Tag + Lay ft Down
	2300							Fill Pipe & Start Cir / Rotate
	2345							Fin Cir
			7			2		Plug RH 30 sks cmt
			5			2		MH 20 sks cmt
	2355	5	12				300	Pump 300 gal Mud Flush
	2400	6	20 (32)				300	Pump 20 BBl KCL flush
	0008	4					250	Start 125 sks EA-2-Cmt
	0103		32					Fin cmt.
								Wash out Pump & Lines
		9					550	Drop L.D. Plug - Start Displ
		9	15				350	1st 15 BBl KCL wtr
		9	80				450	Cont Lift Press
		8	85				400	Slow Rate
		7	95				550/500	Slow Rate
		6	100				650	Slow Rate
	0230						800/1500	Plug Down - Hold - Release & Hold
								Job Complete
								Thanks
								Alan, Jon & Doug

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 7789

Date	Sec.	Twp.	Range	County	State	On Location	Finish
10-8-13	25	17	25	Ness	Ks		10:45 AM

Location Arnold, Ks - 4S to T, 2½S

Lease Potter K | Well No. 1

Contractor J+M Well Service

Type Job Port Collar

Hole Size | T.D.

Csg. 5½" | Depth

Tbg. Size 2⅞" | Depth 1744'

Tool Port Collar | Depth 1744'

Cement Left in Csg. | Shoe Joint

Meas Line | Displace 9 Bbl H2O

COPY

Owner

To Quality Oilwell Cementing, Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To J.O. Farmer

Street

City State

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

Cement Amount Ordered 250 QMDC ¼# Flo-seal 10 gel on side

EQUIPMENT

Pumptrk 16	No.	Cementer	
		Helper	Billy
Bulktrk 14	No.	Driver	
		Driver	Chad
~~Bulktrk~~ P.U.	No.	Driver	
		Driver	Rick

JOB SERVICES & REMARKS

Remarks: test tool 1000#

Rat Hole Mix 10sx gel

Mouse Hole Mix 130sx Cement

Centralizers Dis placed with 9 Bbls

Baskets of H2O shut tool test tool

D/V or Port Collar 1000# - Run 5 ~~1~~ Bbls

Reversed out.

Cement d.d Circulate

Rigged down.

Common	130 used
Poz. Mix	
Gel.	10
Calcium	
Hulls	
Salt	
Flowseal	62#
Kol-Seal	
Mud CLR 48	
CFL-117 or CD110 CAF 38	
Sand	
Handling	250
Mileage	

FLOAT EQUIPMENT

Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	

Pumptrk Charge	Port Collar Job
Mileage 26	
Tax	
Discount	
Total Charge	

X
Signature

AUSTIN B. KLAUS

Cell 785.650.3629
Work 785.483.3145
Ext 225

PO BOX 352
Russell, KS 67665
austin.klaus@johnofarmer.com

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

Well Name:	**Potter K #1**		
Location:	**Ness County**		
License Number:	**API #15-135-25665-00-00**	**Region:**	**Kansas**
Spud Date:	**9/18/13**	**Drilling Completed:**	**9/25/13**
Surface Coordinates:	**Section 25 - Township 17 South - Range 25 West** **1,570' FNL & 330' FWL**		
Bottom Hole Coordinates:	**Vertical well with minimal deviation, same as above**		
Ground Elevation (ft):	**2,484'**	**K.B. Elevation (ft):**	**2,492'**
Logged Interval (ft):	**3700' To: RTD**	**Total Depth (ft):**	**4510'**
Formation:	**Mississippian**		
Type of Drilling Fluid:	**Chemical (Andy's)**		

OPERATOR

Company: **John O. Farmer, Inc.**
Address: **P.O. Box 352**
Russell, KS 67665-0352

Comments

The Potter K #1 well was drilled by Discovery Drilling Rig #3 (Tool Pusher: Galen Gaschler).

The location for the Potter K #1 well was found via 3-D seismic survey. Geologic samples were collected and examined from 3,750-4,510'. Upon examination of rock samples in the Fort Scott it was decided a bottom-hole test be conducted; this test yielded negative results. After log data was aquired and analyzed one straddle test was conducted on the Mississippian formation. After all sample, log, and drill stem test data was gathered and evaluated, the decision was made to run 5 1/2" production casing to further evaluate the Potter K #1 well on 9/26/13.

ROCK TYPES

Anhy, Bent, Brec, Cht, Clyst, Coal, Congl, Dol, Gyp, Igne, Lmst, Meta, Mrlst, Salt, Shale, Shcol, Shgy, Sltst, Ss, Till

OTHER SYMBOLS

POROSITY
- E Earthy
- Fenest
- F Fracture
- Inter
- Moldic
- Organic
- P Pinpoint
- V Vuggy

SORTING
- W Well
- M Moderate
- P Poor

ROUNDING
- R Rounded
- r Subrnd
- a Subang
- A Angular

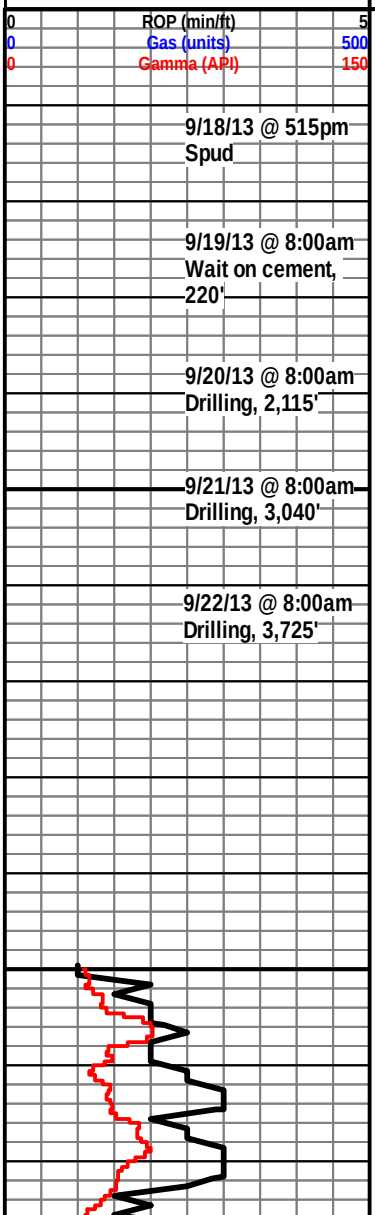
OIL SHOW
- Even

- Spotted
- Ques
- D Dead

INTERVAL
- Core
- Dst

EVENT
- Rft
- Sidewall

Curve Track 1	Depth	Lithology	Oil Shows	Geological Descriptions	Drill Stem Tests



36

3700

3750

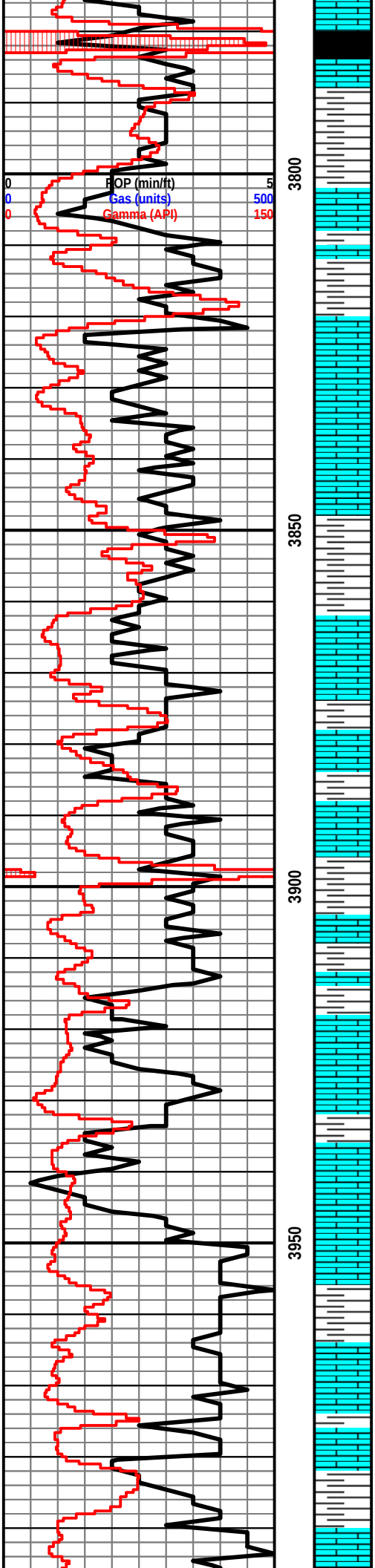
The open-hole logging was performed by Mr. Larry Smith with Gemini Wireline, LLC (Hays, KS). Logs included: Compensated Density/Compensated Neutron, Dual Induction, and Micro Resistivity.

Formation tops and datums from the open-hole logs include the following:

Anhydrite	1733	759
Heebner	3,780	-1,288
Lansing	3,821	-1,329
B/KC	4,119	-1,627
Pawnee	4,248	-1,756
Fort Scott	4,322	-1,830
Cher. Sh	4,346	-1,854
Miss.	4,420	-1,928
RTD		
LTD	4,510	-2,018

Mud Engineer: Ken Rupp
Tester: Brandon Turley

Mud Properties:
Wt: 8.8
Vis: 46



Heebner 3779' (-1287)

Sh: drk gry-blk, carb

Ls: off wh-lt gry, fn-sub xln, mostly DNS

Sh: gry-brn

Ls: lt gry-tan-brn, fn-sub xln, mostly DNS, sl fossil

Sh: lt-drk gry

Lansing 3821' (-1329)

Ls: crm-brn -gry, fn-vry fn xln, mostly DNS, hard, sl chalky, sl fossil, NSFO

Ls: ala

Sh: gry-drk gry

Ls: off wh-tan-brn, vry fn-fn xln, mostly DNS, occ, fossil, sl chert-off wh, sl chalky NSFO, no odor

Ls: ala

Ls: crm-tan, fn-sub xln, mostly DNS, chert-off wh, sl fossil, NSFO

Sh: lt-drk gry-brn

Ls: ala

Ls: tan-lt gry, fn-vry fn xln, sl chalky, mostly DNS, trace chert-off wh, sl fossil, NSFO, no odor

Sh: drk gry

Ls: off wh-crm-lt gry, fn-vry fn xln, occ, ool w/ fair oom porosity, sl chalky, vry lt oil st in porosity, NSFO

Ls: ala

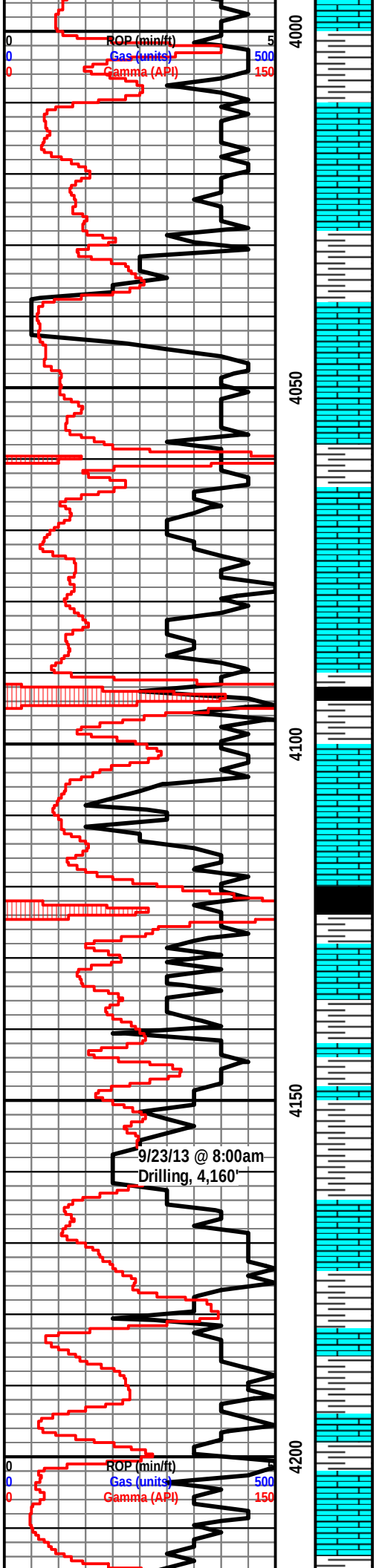
Sh: drk gry-grn, soft

Ls: off wh-tan-lt gry, fn-sub xln, mostly DNS, vry hard, no porosity, NSFO

Ls: ala

Sh: drk gry-grn-brn

Ls: off wh-tan-gry, mostly DNS, vry hard, sl fossil, chalky, no porosity, NSFO



chalky, no porosity, NSFO

Sh: lt-drk gry

Ls: tan-lt gry, fn-vry fn xln, vry poor int xln porosity, lt oil st in porosity, NSFO, sl chert-off wh, sl chalky

Sh: lt-drk gry, mostly hard, DNS

Ls: off wh-tan-lt gry, fn xln, ool, w/ fair-good oom porosity, mostly barren, NSFO, sl chalky

Sh: lt-drk gry, few pcs soft

Ls: off wh-tan-crm, fn-vry fn xln, poor int xln porosity, mostly barren, NSFO, sl chalky, sl chert-off wh

Ls: ala

Sh: drk gry-blk, carb, fissile

Ls: crm-lt gry, fn-sub xln, mostly DNS, sl chert-off wh-tan

Ls: ala

B/KC 4118' (-1626)

Sh: drk gry-brn, few pcs blk carb

Ls: off wh-tan-lt gry, fn-sub xln, mostly DNS, vry hrd, sl fossil, NSFO

Sh: drk gry-brn-grn, few pcs soft

Sh: lt-drk gry-brn, soft

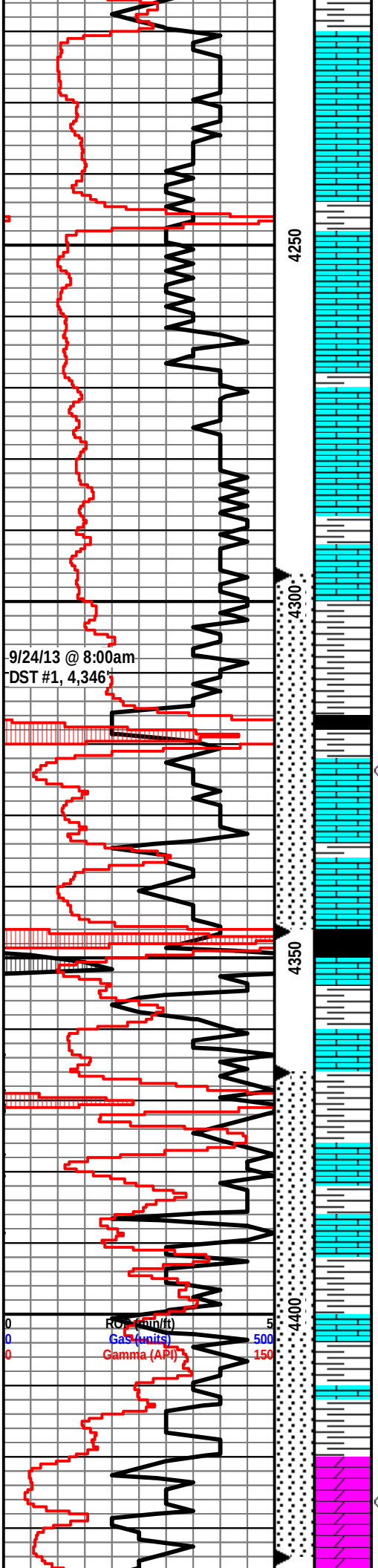
Ls: off wh-tan-lt gry, fn-sub xln, mostly DNS, sl fossil, chalky, NSFO

Ls: ala

Sh: lt-drk gry, mostly hard, DNS

Ls: off wh-tan-lt gry, fn-sub xln, mostly DNS, sl chalky, NSFO, no odor

Mud Properties:
Wt: 9.3
Vis: 56



Ls: ala

Ls: off wh-tan-lt gry, fn-vry fn xln, sl chalky, sl chert-off wh, NSFO, no odor

Pawnee 4241' (1749)

Ls: off wh-tan-gry, fn-sub xln, vry DNS, sl chalky, NSFO

Ls: ala

Sh: drk gry-brn-lt grn

Ls: off wh-lt gry, fn-sub xln, mostly DNS, vry hard, sl chert-off wh, sl fossil, NSFO

Sh: lt-drk gry-brn-grn

Sh: lt-drk gry-brn-grn

Sh: drk gry-brn-grn-maroon, few pcs soft

Sh: drk gry-blk, carb

Fort Scott 4322 (-1830)

Ls: off wh-tan, vry fn-fn xln, poor-fair int xln porosity, vry lt oil st, sl odor, VSSFO

Ls: ala

Sh: drk gry

Ls: tan-lt gry, fn-sub xln, mostly DNS, NSFO, no odor, sl fossil

Cherokee Sh 4347' (-1855)

Sh: drk gry-blk, carb

Sh: drk gry-brn

Ls: tan-lt gry, fn-sub xln, mostly DNS, sl fossil, NSFO, no odor

Sh: lt-drk gry

Ls: off wh-brn, fn xln, vry hard, sl fossil, chalky

Ls: ala

Sh: gry-brn-grn

Ls: off wh-lt gry, fn-sub xln, mostly DNS, sl chert-off wh, pyrite

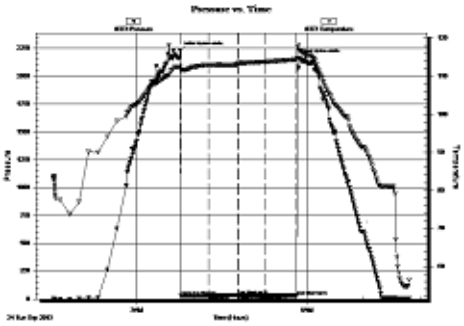
Sh: drk gry-brn, Cong: chert-off wh

Mississippian 4428' (-1936)

Dolo: off wh-brn, fn-vry fn xln, poor-fair int xln porosity, fair oil st, SSFO, sl-fair odor, poor-fair yel fluor, chert-off wh

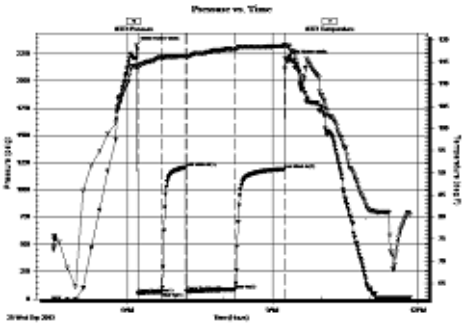
Mud Properties:
Wt: 9.3
Vis: 50

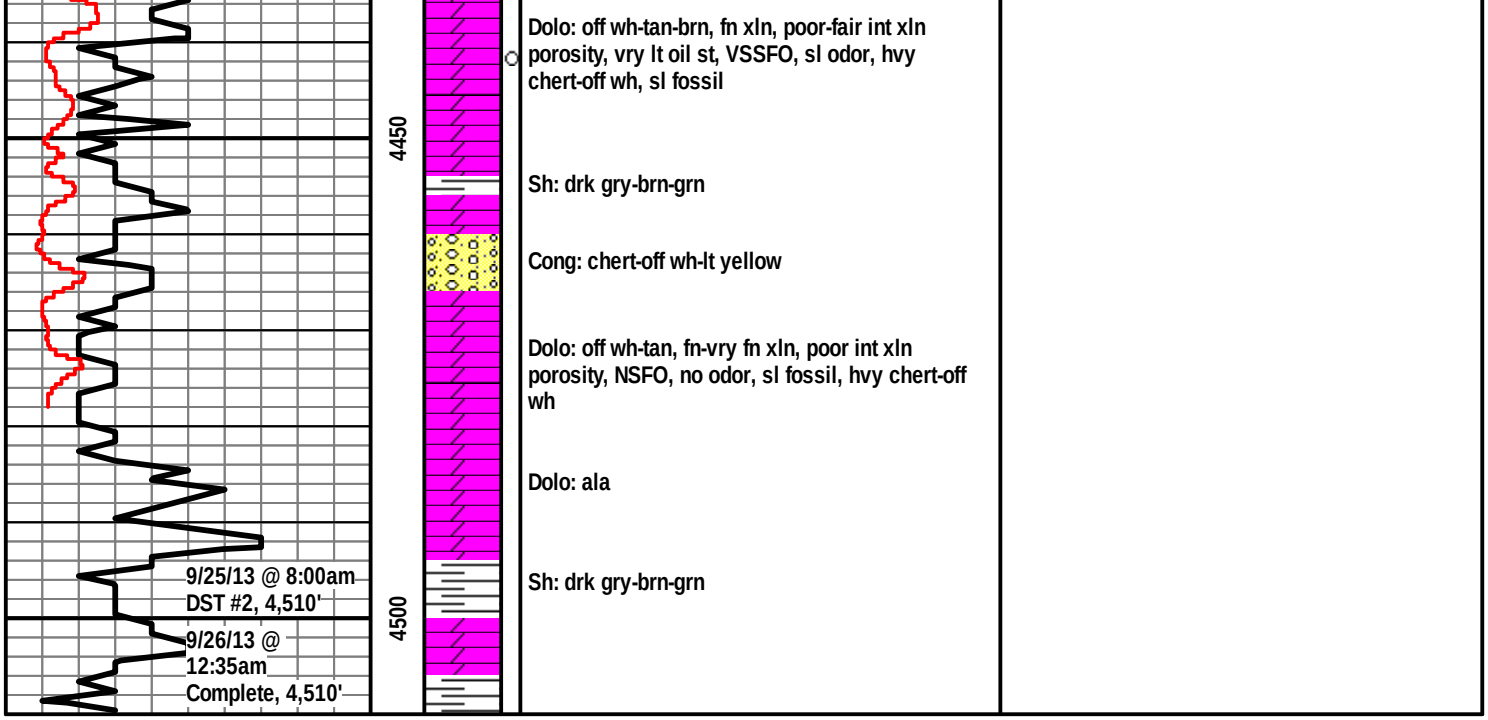
DST #1 4,296-4,346' Fort Scott
30"-30"-30"-30"
IF: Surface blow died in 9 minutes
FF: no blow
Rec: 5' Mud with oil spots
FP: 27-29, 29-29#
SIP: 33-30#
HP: 2,230-2,163#
BHT: 118



Survey:
1 degree deviation

DST #2 4,366-4,434' Top 14' of Miss
30"-30"-60"-60"
IF: weak blow built to 5.5"
FF: weak blow built to 8"
Rec: 62' GIP, 20' CO, 62' HOCGM (10% G, 30% O, 60% M)
FP: 52-64, 71-86#
SIP: 1,207-1,191#
HP: 2,325-2,202#
BHT: 118




4450
4500
9/25/13 @ 8:00am
DST #2, 4,510'
9/26/13 @
12:35am
Complete, 4,510'
Dolo: off wh-tan-brn, fn xln, poor-fair int xln porosity, vry lt oil st, VSSFO, sl odor, hvy chert-off wh, sl fossil
Sh: drk gry-brn-grn
Cong: chert-off wh-lt yellow
Dolo: off wh-tan, fn-vry fn xln, poor int xln porosity, NSFO, no odor, sl fossil, hvy chert-off wh
Dolo: ala
Sh: drk gry-brn-grn

DRILL STEM TEST REPORT

Prepared For: **John O Farmer Inc**

370 W Wichita Ave
Russell, KS 67665

ATTN: Austin Klaus

Potter K #1

25-17s-25w Ness,KS.

Start Date: 2013.09.24 @ 01:31:51
End Date: 2013.09.24 @ 07:47:51
Job Ticket #: 54939 DST #: 1

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2013.09.25 @ 14:39:48

DRILL STEM TEST REPORT

John O Farmer Inc

370 W Wichita Ave
Russell, KS 67665

ATTN: Austin Klaus

25-17s-25w Ness,KS.

Potter K #1

Job Ticket: 54939 **DST#: 1**

Test Start: 2013.09.24 @ 01:31:51

GENERAL INFORMATION:

Formation: **Ft. Scott**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 03:46:51
Time Test Ended: 07:47:51

Test Type: Conventional Bottom Hole (Initial)
Tester: Brandon Turley
Unit No: 60

Interval: 4296.00 ft (KB) To 4346.00 ft (KB) (TVD)
Total Depth: 4346.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

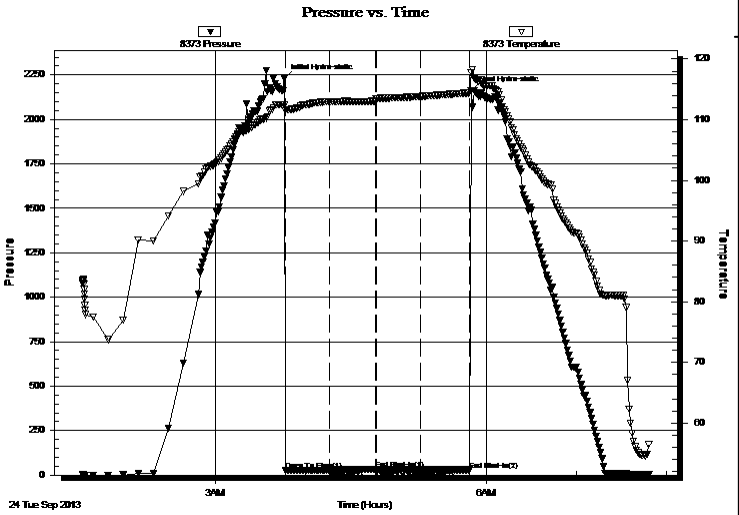
Reference Elevations: 2492.00 ft (KB)
2484.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 8373 **Inside**

Press@RunDepth: 28.73 psig @ 4297.00 ft (KB)
Start Date: 2013.09.24 End Date: 2013.09.24
Start Time: 01:31:56 End Time: 07:47:50

Capacity: 8000.00 psig
Last Calib.: 2013.09.24
Time On Btm: 2013.09.24 @ 03:45:51
Time Off Btm: 2013.09.24 @ 05:49:51

TEST COMMENT: IF: Surface blow died in 9 min.
IS: No return.
FF: No blow .
FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2230.43	112.39	Initial Hydro-static
1	26.87	111.50	Open To Flow (1)
30	28.68	112.98	Shut-In(1)
61	33.17	113.06	End Shut-In(1)
61	29.35	113.46	Open To Flow (2)
91	28.73	113.83	Shut-In(2)
123	29.63	114.40	End Shut-In(2)
124	2162.80	117.76	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud oil spots 100%m	0.02

Gas Rates

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

DRILL STEM TEST REPORT

John O Farmer Inc

370 W Wichita Ave
Russell, KS 67665

ATTN: Austin Klaus

25-17s-25w Ness,KS.

Potter K #1

Job Ticket: 54939 **DST#: 1**

Test Start: 2013.09.24 @ 01:31:51

GENERAL INFORMATION:

Formation: **Ft. Scott**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 03:46:51
Time Test Ended: 07:47:51

Test Type: Conventional Bottom Hole (Initial)
Tester: Brandon Turley
Unit No: 60

Interval: 4296.00 ft (KB) To 4346.00 ft (KB) (TVD)
Total Depth: 4346.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

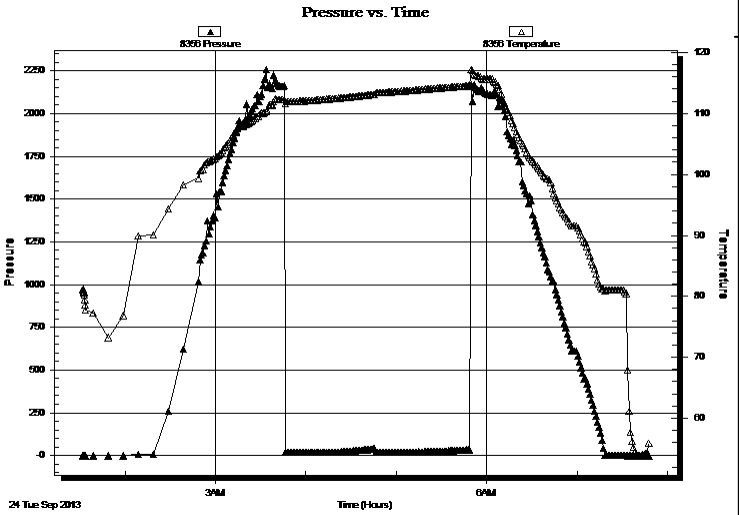
Reference Elevations: 2492.00 ft (KB)
2484.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 8356 **Outside**

Press@RunDepth: psig @ 4297.00 ft (KB)
Start Date: 2013.09.24 End Date: 2013.09.24
Start Time: 01:31:43 End Time: 07:47:37

Capacity: 8000.00 psig
Last Calib.: 2013.09.24
Time On Btm:
Time Off Btm:

TEST COMMENT: IF: Surface blow died in 9 min.
IS: No return.
FF: No blow .
FS: No return.



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud oil spots 100%m	0.02

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

John O Farmer Inc

370 W Wichita Ave
Russell, KS 67665

ATTN: Austin Klaus

25-17s-25w Ness,KS.

Potter K #1

Job Ticket: 54939 **DST#: 1**

Test Start: 2013.09.24 @ 01:31:51

Tool Information

Drill Pipe:	Length:	4275.00 ft	Diameter:	3.80	inches	Volume:	59.97	bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00	inches	Volume:	0.00	bbl	
Drill Collar:	Length:	31.00 ft	Diameter:	2.25	inches	Volume:	0.15	bbl	
						Total Volume:	60.12	bbl	

Drill Pipe Above KB:	30.00 ft
Depth to Top Packer:	4296.00 ft
Depth to Bottom Packer:	ft
Interval between Packers:	50.00 ft
Tool Length:	70.00 ft
Number of Packers:	2 Diameter: 6.75 inches

Tool Weight:	1500.00 lb
Weight set on Packer:	25000.00 lb
Weight to Pull Loose:	75000.00 lb
Tool Chased	0.00 ft
String Weight: Initial	60000.00 lb
Final	60000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Stubb	1.00			4277.00		
Shut In Tool	5.00			4282.00		
Hydraulic tool	5.00			4287.00		
Packer	5.00			4292.00	20.00	Bottom Of Top Packer
Packer	4.00			4296.00		
Stubb	1.00			4297.00		
Recorder	0.00	8373	Inside	4297.00		
Recorder	0.00	8356	Outside	4297.00		
Perforations	10.00			4307.00		
Change Over Sub	1.00			4308.00		
Drill Pipe	32.00			4340.00		
Change Over Sub	1.00			4341.00		
Bullnose	5.00			4346.00	50.00	Bottom Packers & Anchor
Total Tool Length:	**70.00**					

DRILL STEM TEST REPORT

FLUID SUMMARY

John O Farmer Inc

370 W Wichita Ave
Russell, KS 67665

ATTN: Austin Klaus

25-17s-25w Ness,KS.

Potter K #1

Job Ticket: 54939 **DST#: 1**

Test Start: 2013.09.24 @ 01:31:51

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:	56.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	8.78 in³	Gas Cushion Type:			
Resistivity:	0.00 ohm.m	Gas Cushion Pressure:	psig		
Salinity:	2000.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

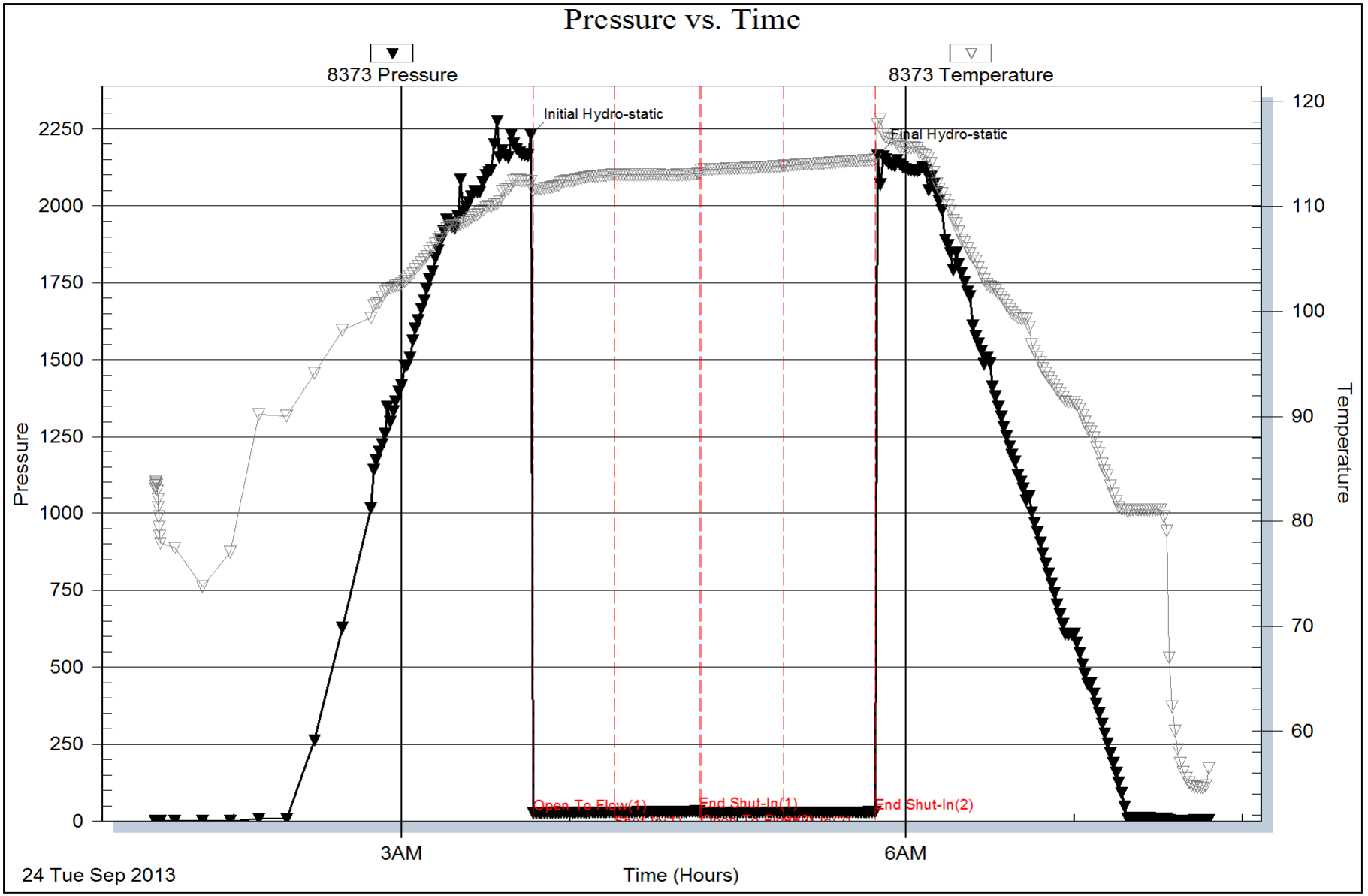
Recovery Table

Length ft	Description	Volume bbl
5.00	mud oil spots 100%m	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl

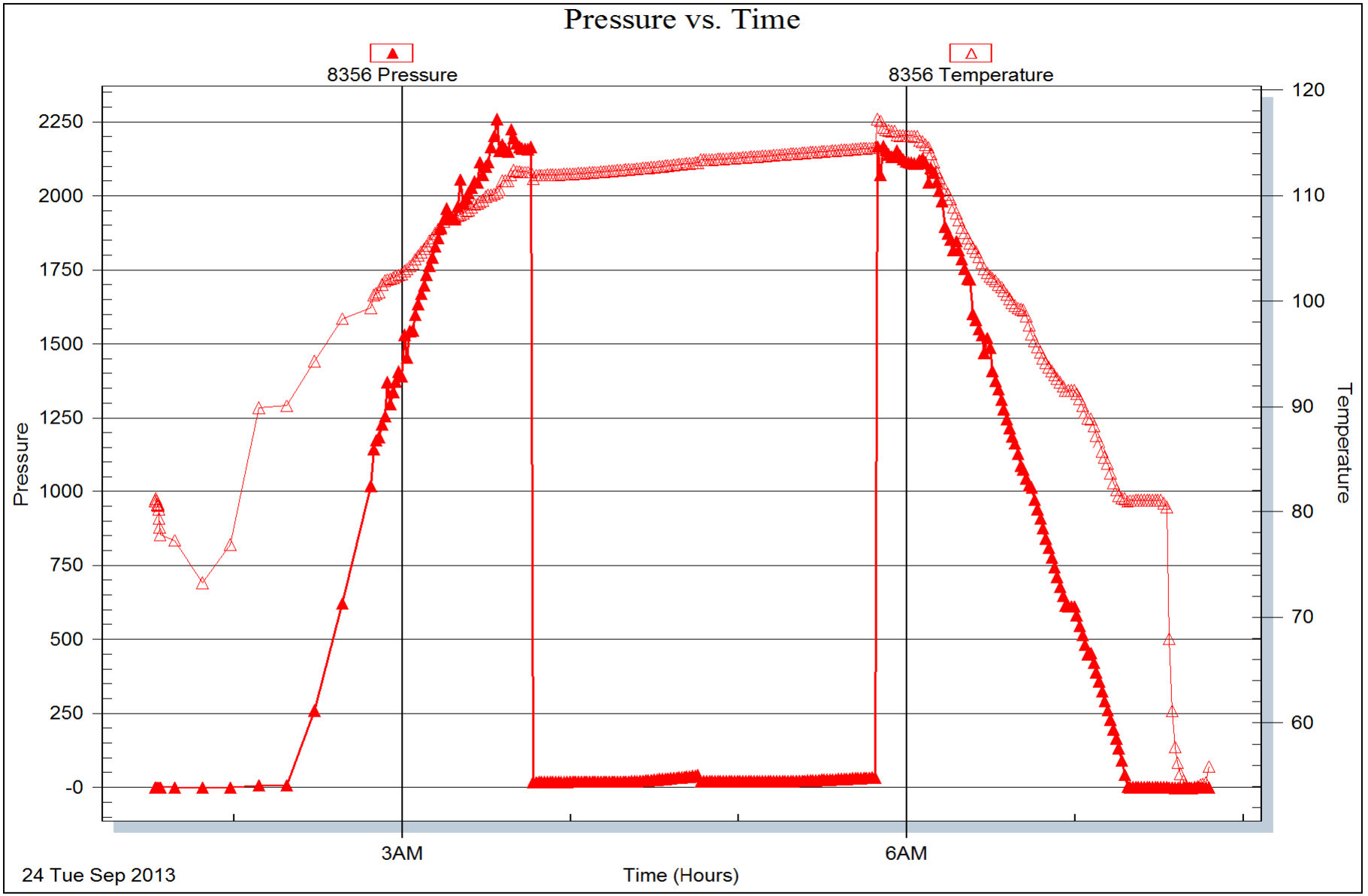
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Serial #: 8373 **Inside** John O Farmer Inc Potter K #1 DST Test Number: 1



Trilobite Testing, Inc Ref. No: 54939 Printed: 2013.09.25 @ 14:39:49

Serial #: 8356 **Outside** John O Farmer Inc Potter K #1 DST Test Number: 1



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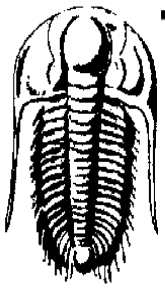


TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **John O Farmer Inc**

370 W Wichita Ave
Russell, KS 67665

ATTN: Austin Klaus

Potter K #1

25-17s-25w Ness,KS.

Start Date: 2013.09.25 @ 04:28:15
End Date: 2013.09.25 @ 11:50:45
Job Ticket #: 54940 DST #: 2

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2013.09.25 @ 14:39:07

DRILL STEM TEST REPORT

John O Farmer Inc

370 W Wichita Ave
Russell, KS 67665

ATTN: Austin Klaus

25-17s-25w Ness,KS.

Potter K #1

Job Ticket: 54940 **DST#: 2**

Test Start: 2013.09.25 @ 04:28:15

GENERAL INFORMATION:

Formation: **Miss**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 06:12:45
Time Test Ended: 11:50:45

Test Type: Conventional Straddle (Reset)
Tester: Brandon Turley
Unit No: 60

Interval: 4466.00 ft (KB) To 4434.00 ft (KB) (TVD)
Total Depth: 4510.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

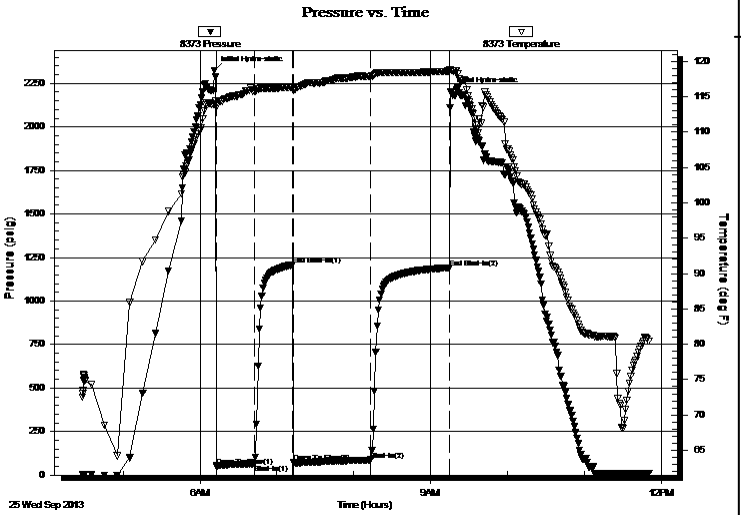
Reference Elevations: 2492.00 ft (KB)
2484.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 8373 **Inside**

Press@RunDepth: 86.39 psig @ 4367.00 ft (KB)
Start Date: 2013.09.25 End Date: 2013.09.25
Start Time: 04:28:20 End Time: 11:50:44

Capacity: 8000.00 psig
Last Calib.: 2013.09.25
Time On Btm: 2013.09.25 @ 06:11:15
Time Off Btm: 2013.09.25 @ 09:15:45

TEST COMMENT: IF: 1/4" blow built to 5"
IS: No return.
FF: Surface blow built to 8"
FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2324.91	113.97	Initial Hydro-static
2	52.14	113.87	Open To Flow (1)
31	63.98	115.77	Shut-In(1)
61	1207.41	116.34	End Shut-In(1)
62	71.08	115.89	Open To Flow (2)
122	86.39	117.84	Shut-In(2)
184	1191.37	118.63	End Shut-In(2)
185	2201.56	118.80	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	gocm 10%g 30%g 60%m	0.59
42.00	ocm 10%o 90%m	0.59
20.00	oil 100%o	0.28
0.00	62 GIP	0.00

* Recovery from multiple tests

Gas Rates

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

DRILL STEM TEST REPORT

John O Farmer Inc

370 W Wichita Ave
Russell, KS 67665

ATTN: Austin Klaus

25-17s-25w Ness,KS.

Potter K #1

Job Ticket: 54940 **DST#: 2**

Test Start: 2013.09.25 @ 04:28:15

GENERAL INFORMATION:

Formation: **Miss**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 06:12:45
Time Test Ended: 11:50:45

Test Type: Conventional Straddle (Reset)
Tester: Brandon Turley
Unit No: 60

Interval: 4466.00 ft (KB) To 4434.00 ft (KB) (TVD)
Total Depth: 4510.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

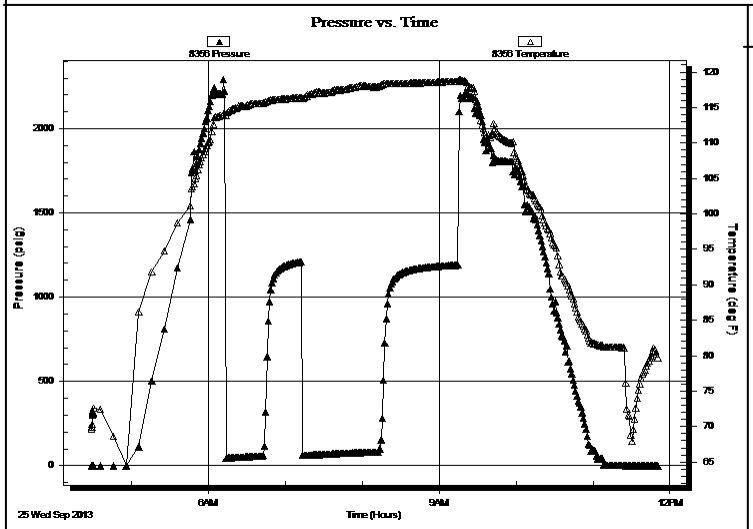
Reference Elevations: 2492.00 ft (KB)
2484.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 8356 **Outside**

Press@RunDepth: psig @ 4367.00 ft (KB)
Start Date: 2013.09.25 End Date: 2013.09.25
Start Time: 04:28:29 End Time: 11:50:53

Capacity: 8000.00 psig
Last Calib.: 2013.09.25
Time On Btm:
Time Off Btm:

TEST COMMENT: IF: 1/4" blow built to 5"
IS: No return.
FF: Surface blow built to 8"
FS: No return.



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
62.00	gocm 10%g 30%g 60%m	0.59
42.00	ocm 10%o 90%m	0.59
20.00	oil 100%o	0.28
0.00	62 GIP	0.00

* Recovery from multiple tests

Gas Rates

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

DRILL STEM TEST REPORT

John O Farmer Inc

370 W Wichita Ave
Russell, KS 67665

ATTN: Austin Klaus

25-17s-25w Ness,KS.

Potter K #1

Job Ticket: 54940 **DST#: 2**

Test Start: 2013.09.25 @ 04:28:15

GENERAL INFORMATION:

Formation: **Miss**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 06:12:45
Time Test Ended: 11:50:45

Test Type: Conventional Straddle (Reset)
Tester: Brandon Turley
Unit No: 60

Interval: 4466.00 ft (KB) To 4434.00 ft (KB) (TVD)
Total Depth: 4510.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

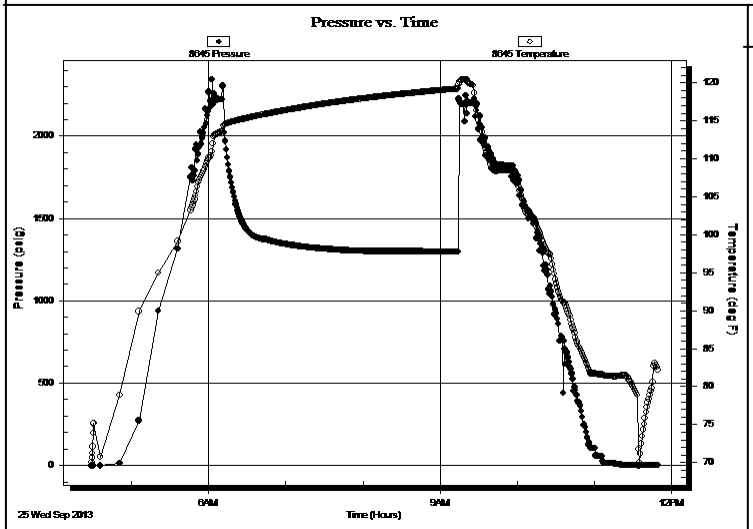
Reference Elevations: 2492.00 ft (KB)
2484.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 8645 **Below (Straddle)**

Press@RunDepth: psig @ 4440.00 ft (KB)
Start Date: 2013.09.25 End Date: 2013.09.25
Start Time: 04:29:02 End Time: 11:49:26

Capacity: 8000.00 psig
Last Calib.: 2013.09.25
Time On Btm:
Time Off Btm:

TEST COMMENT: IF: 1/4" blow built to 5"
IS: No return.
FF: Surface blow built to 8"
FS: No return.



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
62.00	gocm 10%g 30%g 60%m	0.59
42.00	ocm 10%o 90%m	0.59
20.00	oil 100%o	0.28
0.00	62 GIP	0.00

* Recovery from multiple tests

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

John O Farmer Inc

370 W Wichita Ave
Russell, KS 67665

ATTN: Austin Klaus

25-17s-25w Ness,KS.

Potter K #1

Job Ticket: 54940 **DST#: 2**

Test Start: 2013.09.25 @ 04:28:15

Tool Information

Drill Pipe:	Length:	4330.00 ft	Diameter:	3.80	inches	Volume:	60.74	bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00	inches	Volume:	0.00	bbl	
Drill Collar:	Length:	31.00 ft	Diameter:	2.25	inches	Volume:	0.15	bbl	
						Total Volume:	60.89	bbl	

Drill Pipe Above KB:	23.00 ft
Depth to Top Packer:	4366.00 ft
Depth to Bottom Packer:	4430.00 ft
Interval between Packers:	64.00 ft
Tool Length:	172.00 ft
Number of Packers:	2 Diameter: 6.75 inches

Tool Weight:	1500.00 lb
Weight set on Packer:	30000.00 lb
Weight to Pull Loose:	80000.00 lb
Tool Chased	0.00 ft
String Weight: Initial	64000.00 lb
Final	65000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Stubb	1.00			4339.00		
Shut In Tool	5.00			4344.00		
Hydraulic tool	5.00			4349.00		
Jars	5.00			4354.00		
Safety Joint	3.00			4357.00		
Packer	5.00			4362.00	28.00	Bottom Of Top Packer
Packer	4.00			4366.00		
Stubb	1.00			4367.00		
Recorder	0.00	8373	Inside	4367.00		
Recorder	0.00	8356	Outside	4367.00		
Perforations	5.00			4372.00		
Change Over Sub	1.00			4373.00		
Drill Pipe	32.00			4405.00		
Change Over Sub	1.00			4406.00		
Perforations	23.00			4429.00		
Blank Off Sub	1.00			4430.00	64.00	Tool Interval
Packer	4.00			4434.00		
Stubb	1.00			4435.00		
Perforations	4.00			4439.00		
Change Over Sub	1.00			4440.00		
Recorder	0.00	8645	Below	4440.00		
Drill Pipe	64.00			4504.00		
Change Over Sub	1.00			4505.00		
Bullnose	5.00			4510.00	80.00	Bottom Packers & Anchor
Total Tool Length:	**172.00**					

DRILL STEM TEST REPORT

FLUID SUMMARY

John O Farmer Inc

370 W Wichita Ave
Russell, KS 67665

ATTN: Austin Klaus

25-17s-25w Ness,KS.

Potter K #1

Job Ticket: 54940 **DST#: 2**

Test Start: 2013.09.25 @ 04:28:15

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:	50.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	9.59 in³	Gas Cushion Type:			
Resistivity:	0.00 ohm.m	Gas Cushion Pressure:	psig		
Salinity:	3000.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

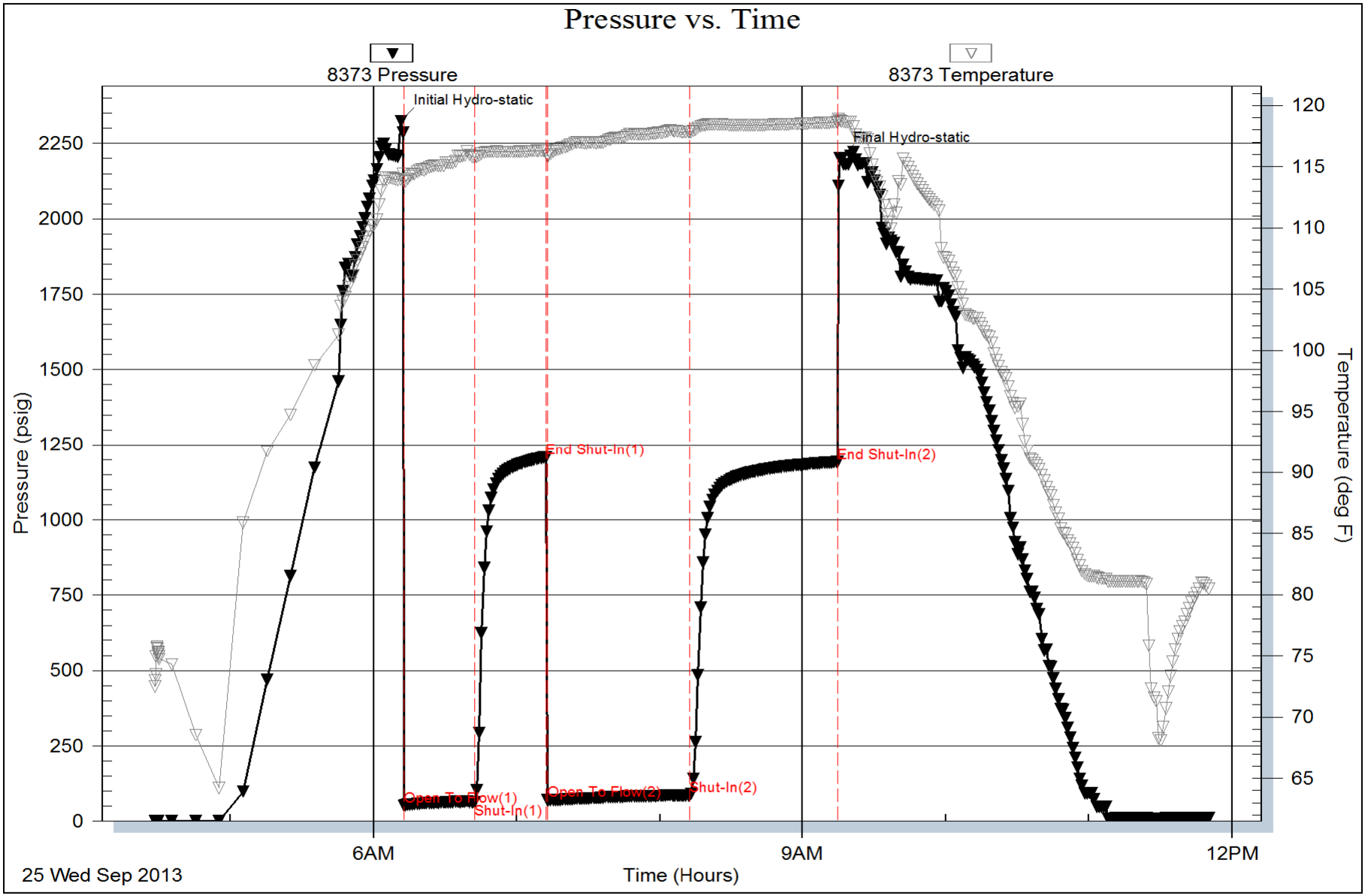
Recovery Table

Length ft	Description	Volume bbl
62.00	gocm 10%g 30%g 60%m	0.587
42.00	ocm 10%o 90%m	0.589
20.00	oil 100%o	0.281
0.00	62 GIP	0.000

Total Length: 124.00 ft Total Volume: 1.457 bbl

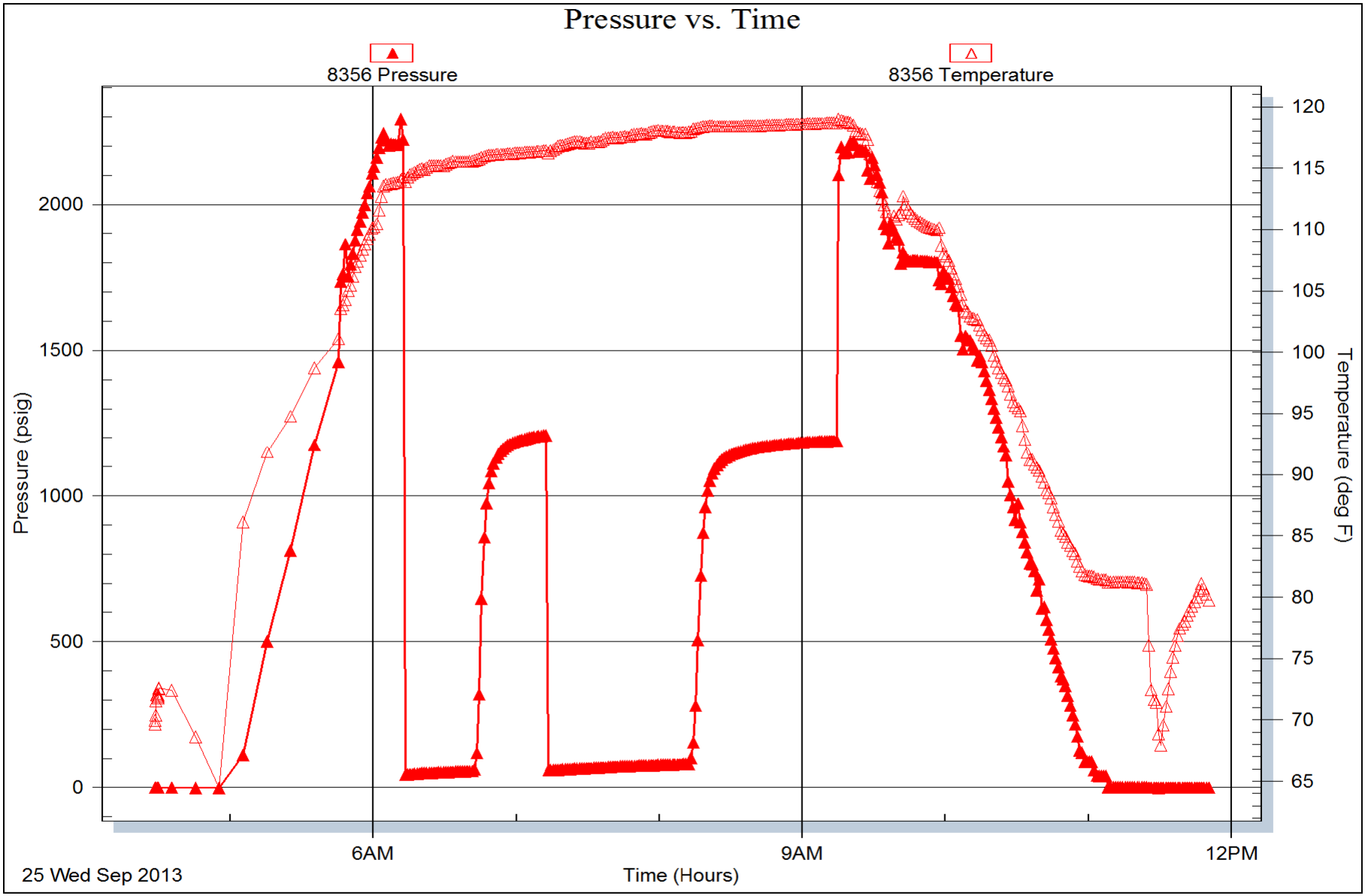
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Serial #: 8373 **Inside** John O Farmer Inc Potter K #1 DST Test Number: 2



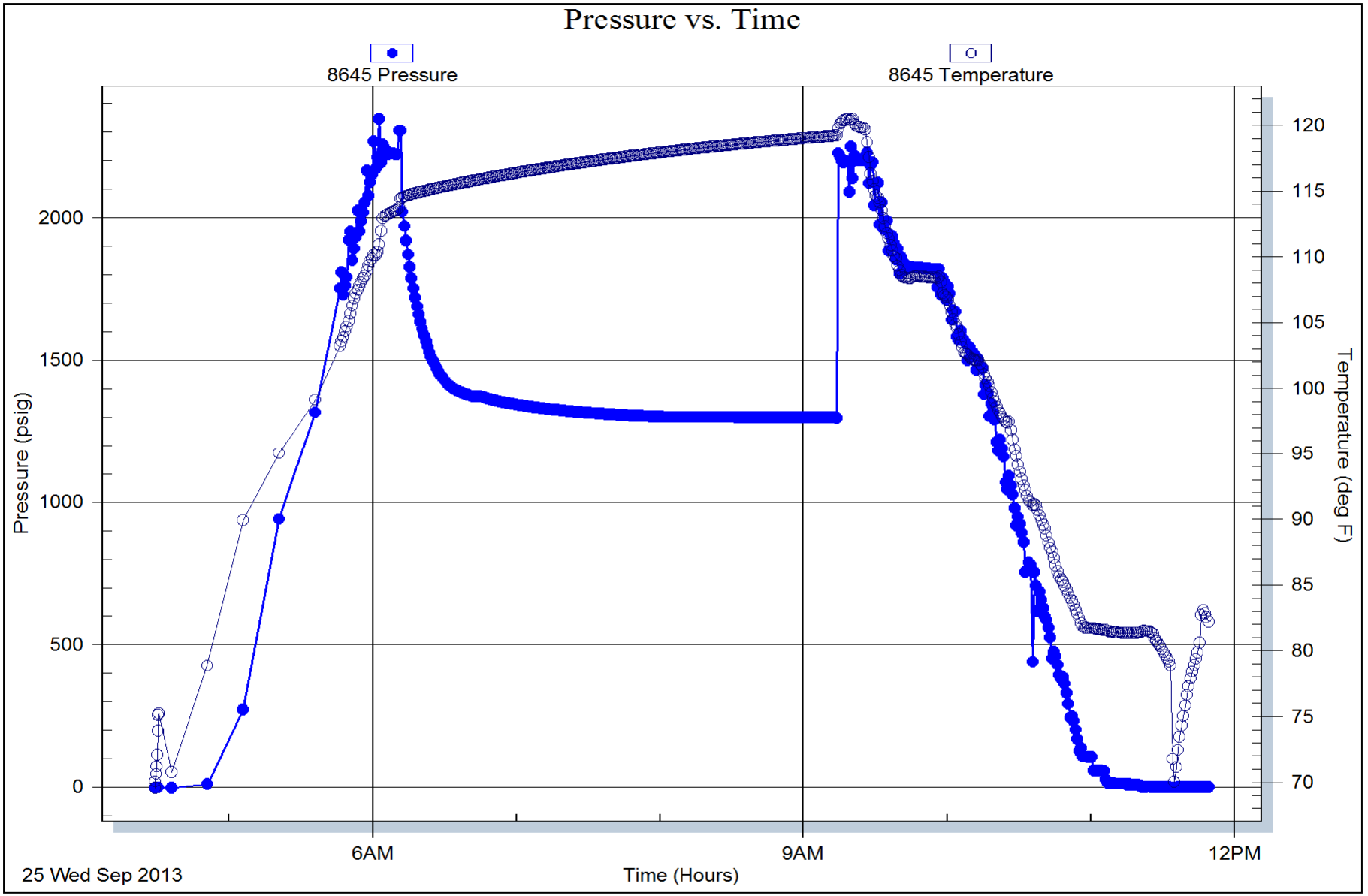
Trilobite Testing, Inc Ref. No: 54940 Printed: 2013.09.25 @ 14:39:08

Serial #: 8356 **Outside** John O Farmer Inc Potter K #1 DST Test Number: 2



Trilobite Testing, Inc Ref. No: 54940 Printed: 2013.09.25 @ 14:39:09

Serial #: 8645 **Below (Straddle)** Farmer Inc Potter K #1 DST Test Number: 2



Trilobite Testing, Inc Ref. No: 54940 Printed: 2013.09.25 @ 14:39:09

TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

4/10

Test Ticket

NO. 54939

Well Name & No. Potter K #1 Test No. 1 Date 9-24-13

Company John O. Farmer Inc Elevation 2492 KB 2484 GL

Address 370 W Wichita Ave Russell, KS 67665

Co. Rep / Geo. Austin Kloss Rig Discovery #3

Location: Sec. 25 Twp. 17S Rge. 25W Co. Ness State KS

Interval Tested 4296 4346 Zone Tested Ft. Scott

Anchor Length 50 Drill Pipe Run 4275 Mud Wt. 9.3

Top Packer Depth 4291 Drill Collars Run 30 Vis 56

Bottom Packer Depth 4296 Wt. Pipe Run — WL 8.8

Total Depth 4346 Chlorides 2000 ppm System LCM 1.5

Blow Description IF: Surface blow died in 9 min.

IS: No return.

FF: No blow.

FS: No return.

Rec 5	Feet of mud oil spots	%gas	%oil	%water	100	%mud
Rec	Feet of	%gas	%oil	%water		%mud
Rec	Feet of	%gas	%oil	%water		%mud
Rec	Feet of	%gas	%oil	%water		%mud
Rec	Feet of	%gas	%oil	%water		%mud

Rec Total 5 BHT 114 Gravity — API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic 2230	☑ Test 1250	T-On Location 00:55	
(B) First Initial Flow 26	☐ Jars	T-Started 1:31	
(C) First Final Flow 28	☐ Safety Joint	T-Open 3:45	
(D) Initial Shut-In 33	☑ Circ Sub N/C	T-Pulled 5:45	
(E) Second Initial Flow 29	☐ Hourly Standby	T-Out 7:45	
(F) Second Final Flow 28	☑ Mileage 130 – 201.50	Comments	
(G) Final Shut-In 29	☐ Sampler		
(H) Final Hydrostatic 2162	☐ Straddle	☐ Ruined Shale Packer	
	☐ Shale Packer	☑ Ruined Packer 320	
Initial Open 30	☐ Extra Packer	☐ Extra Copies	
Initial Shut-In 30	☐ Extra Recorder	Sub Total 0	
Final Flow 30	☐ Day Standby	Total 1771.50	
Final Shut-In 30	☐ Accessibility	MP/DST Disc't	
	Sub Total 1451.50		

Approved By Our Representative

TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

4/10

Test Ticket

NO. 54940

Well Name & No. Potter K #1 Test No. 2 Date 9-25-13

Company John O Farmer INC Elevation 2492 KB 2484 GL

Address

Co. Rep / Geo. Austin Klaus Rig Discovery #3

Location: Sec. 25 Twp. 17S Rge. 25W Co. Ness State KS

Interval Tested 4366 4434 Zone Tested Miss

Anchor Length 68 Drill Pipe Run 4330 Mud Wt. 9.3

Top Packer Depth 4366 Drill Collars Run 30 Vis 50

Bottom Packer Depth 4434 Wt. Pipe Run — WL 9.6

Total Depth 4510 Chlorides 3000 ppm System LCM 1.5

Blow Description IF: ¼ blow built to 5,
ISI: No return,
FF: surface blow built to 8,
FSI: No return.

Rec 20	Feet of oil	%gas 100	%oil	%water	%mud	
Rec 40	Feet of OCM	%gas 10	%oil	%water 90	%mud	
Rec 62	Feet of 90CM	10 %gas	30 %oil	%water 60	%mud	
Rec	Feet of 62 GIP	%gas	%oil	%water	%mud	
Rec	Feet of	%gas	%oil	%water	%mud	

Rec Total 124 BHT 118 Gravity — API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic	2324	☑ Test	1250	T-On Location	4:00
(B) First Initial Flow	52	☐ Jars		T-Started	4:28
(C) First Final Flow	63	☐ Safety Joint		T-Open	6:12
(D) Initial Shut-In	1207	☑ Circ Sub	N/C	T-Pulled	9:12
(E) Second Initial Flow	71	☐ Hourly Standby		T-Out	11:49
(F) Second Final Flow	86	☑ Mileage	130 ~ 201.50	Comments	
(G) Final Shut-In	1191	☐ Sampler			
(H) Final Hydrostatic	2201	☑ Straddle	600	☐ Ruined Shale Packer	
		☐ Shale Packer		☐ Ruined Packer	
Initial Open	30	☐ Extra Packer		☐ Extra Copies	
Initial Shut-In	30	☐ Extra Recorder		Sub Total	0
Final Flow	60	☐ Day Standby		Total	2051.50
Final Shut-In	60	☐ Accessibility		MP/DST Disc't	
		Sub Total	2051.50		

Approved By Our Representative