

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

RECEIVED

JUN 29 2011

KCC WICHITA

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

OPERATOR: License # 34418
Name: Prairie Fire Petroleum, LLC
Address 1: PO Box 38
Address 2: 102 E. Lincoln St.
City: Norton State: KS Zip: 67654 + 0038
Contact Person: Doug Frickey
Phone: (785) 871-7990
CONTRACTOR: License # 33704
Name: A & A Discovery, LLC
Wellsite Geologist: Clayton Erickson
Purchaser: None

Designate Type of Completion:

New Well Re-Entry Workover

Oil WSW SWD SLOW
 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
 Conv. to GSW

Plug Back: _____ Plug Back Total Depth _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

<u>05/03/2011</u>	<u>05/15/2011</u>	<u>05/16/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 039-21132-00-00
Spot Description: Approximate Center of
NE NE SW SW Sec. 26 Twp. 2 S. R. 27 East West
1,200 Feet from North / South Line of Section
1,210 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Decatur
Lease Name: G & M Long Well #: 1-26
Field Name: Wildcat
Producing Formation: None
Elevation: Ground: 2662 Kelly Bushing: 2667
Total Depth: 3869 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 302 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: 20,000 ppm Fluid volume: 2,500 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 #: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: _____
Title: President Date: 06/28/2011

KCC Office Use ONLY

Letter of Confidentiality Received
Date: _____
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: PJP Dfg Date: 7/5/11

Operator Name: Prairie Fire Petroleum, LLC Lease Name: G & M Long Well #: 1-26
 Sec. 26 Twp. 2 S. R. 27 East West County: Decatur

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border: none;"> <tr> <td style="width:60%; border: none;">Name Attached</td> <td style="width:20%; border: none;">Top Attached</td> <td style="width:20%; border: none;">Datum Attached</td> </tr> </table>	Name Attached	Top Attached	Datum Attached
Name Attached	Top Attached	Datum Attached		

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
Surface	12.2500	8.6250	23	302	Common	180	2% Gel, 3% CC

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				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

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

Form: ACO-1 – Well Completion
Operator: Prairie Fire Petroleum, LLC
Well Name: G & M Long #1-26
Doc ID: 1058127

Tops:

<u>Name</u>	<u>Top</u>	<u>Datum</u>
Anhydrite	2246	+421
Base/Anhydrite	2276	+391
Topeka	3387	-720
Heebner Shale	3553	-886
Toronto	3583	-916
Lansing	3593	-926
Base/KC	3792	-1125
Total Depth	3869	-1202

RECEIVED
JUN 29 2011
KCC WICHITA



PO BOX 31 Russell, KS 67665

ORIGINAL

INVOICE

Invoice Number: 127124

Invoice Date: May 4, 2011

Page: 1

Voice: (785) 483-3887

Fax: (785) 483-5566

Bill To:
Prairie Fire Petroleum, LLC
P O Box 38
Norton, KS 67654

Customer ID	Well Name# or Customer P.O.	Payment Terms	
PraiFire	G & M Long #1-26	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Great Bend	May 4, 2011	6/3/11

Quantity	Item	Description	Unit Price	Amount
180.00	MAT	Class A Common	13.81	2,485.80
3.00	MAT	Gel	18.06	54.18
6.00	MAT	Chloride	49.47	296.82
189.00	SER	Handling	1.91	360.99
75.00	SER	Mileage 189 sx @.09 per sk per mi	17.01	1,275.75
1.00	SER	Surface	956.25	956.25
150.00	SER	Pump Truck Mileage	5.95	892.50
1.00	SER	Manifold Head Rental	170.00	170.00
150.00	SER	Light Vehicle Mileage	3.40	510.00
1.00	CEMENTER	Bobby Roller		
1.00	OPER ASSIST	Greg Redetzke		
1.00	OPER ASSIST	Mark Radke		

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KANSAS CORPORATION COMMISSION
JUN 23 2011
CONSERVATION DIVISION
WICHITA, KS

SURFACE CASING CEMENT

PAID
4/21/11
CHECK #: 1203
PREPAID

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF \$ [] ONLY IF PAID ON OR BEFORE May 29, 2011

Subtotal	7,002.29
Sales Tax	207.09
Total Invoice Amount	7,209.38
Payment/Credit Applied	7,002.29
TOTAL	207.09

Balance due →

Thank you.

PAID
5/18/11
CHECK #: 1225

ALLIED CEMENTING CO., LLC. 038740

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

SERVICE POINT:
Great Bend KS

DATE <i>5-4-11</i>	SEC. <i>26</i>	TWP. <i>2</i>	RANGE <i>27</i>	CALLED OUT	ON LOCATION	JOB START <i>9:30 am</i>	JOB FINISH <i>10:00 am</i>
LEASE <i>6 1/2 miles</i>	WELL # <i>1-26</i>	LOCATION <i>Nearcaters, KS 6 1/2 W to Rd 12E</i>			COUNTY <i>Decatur</i>	STATE <i>KS</i>	
OLD OR NEW (Circle one)				<i>2 1/2 W 5 + E into</i>			

CONTRACTOR <i>A+A Drilling</i>	OWNER <i>Same</i>
TYPE OF JOB <i>Surface</i>	
HOLE SIZE <i>12 1/4</i>	T.D. <i>310</i>
CASING SIZE <i>8 3/8</i>	DEPTH <i>297.42</i>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <i>15 ET</i>	
PERFS.	
DISPLACEMENT <i>18,58 bbl</i>	

CEMENT	AMOUNT ORDERED <i>180 cu Com 3% cc</i>		
	<i>2% gel</i>		
COMMON <i>180 cu</i>	@ <i>13.81</i>	<i>2,485.80</i>	
POZMIX	@		
GEL <i>3 cu</i>	@ <i>18.06</i>	<i>54.18</i>	
CHLORIDE <i>6 cu</i>	@ <i>49.97</i>	<i>299.92</i>	
ASC	@		
	@		
	@		
	@		
	@		
	@		
	@		
	@		
HANDLING <i>189</i>	@ <i>1.91</i>	<i>360.99</i>	
MILEAGE <i>189 x 75 x .9</i>		<i>1275.75</i>	
		TOTAL <i>4,473.54</i>	

REMARKS:

*Mtd 180 cu cement down 8 3/8 casing
Replace with water
Wash up pump + lines
Cement did circulate*

SERVICE

DEPTH OF JOB <i>297.42</i>		
PUMP TRUCK CHARGE	<i>956.25</i>	
EXTRA FOOTAGE	@	
MILEAGE <i>150</i>	@ <i>5.95</i>	<i>892.50</i>
MANIFOLD	@	
<i>light touch 150</i>	@ <i>3.40</i>	<i>510.00</i>
	@	
		TOTAL <i>2,358.75</i>

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KANSAS CORPORATION COMMISSION
JUN 23 2011
CONSERVATION DIVISION
WICHITA, KS

CHARGE TO: *Prairie Fire Petroleum*
STREET _____
CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<i>Head Rent</i>	@ <i>170.00</i>	<i>170.00</i>
	@	
	@	
	@	
		TOTAL <i>170.00</i>

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) _____
TOTAL CHARGES ~~_____~~
DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME *A Hand Pout*
SIGNATURE *A Hand Pout*



PO BOX 31 Russell, KS 67665

ORIGINAL

INVOICE

Invoice Number: 127257

Invoice Date: May 16, 2011

Page: 1

Voice: (785) 483-3887
Fax: (785) 483-5566

PAID
5/26/11
CHECK #: 1234

Bill To:
Prairie Fire Petroleum, LLC P O Box 38 Norton, KS 67654

Customer ID	Well Name# or Customer P.O.	Payment Terms	
PraiFire	G & M Long #1-26	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-03	Oakley	May 16, 2011	6/15/11

Quantity	Item	Description	Unit Price	Amount
123.00	MAT	Class A Common	16.25	1,998.75
82.00	MAT	Pozmix	8.50	697.00
7.00	MAT	Gel	21.25	148.75
51.00	MAT	Flo seal	2.70	137.70
214.00	SER	Handling	2.25	481.50
75.00	SER	Mileage 214 sx @ .11 per sk per mi	23.54	1,765.50
1.00	SER	Plug to Abandon	1,250.00	1,250.00
150.00	SER	Pump truck Mileage	7.00	1,050.00
150.00	SER	Light Vehicle Mileage	4.00	600.00
1.00	EQP	8.5/8 Dry Hole Plug	92.00	92.00
1.00	CEMENTER	Andrew Forslund		
1.00	EQUIP OPER	Jerry Yates		
1.00	OPER ASSIST	Ethan Glassman		

PLUG TO ABANDON

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JUN 23 2011
CONSERVATION DIVISION
WICHITA, KS

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 1233.18

ONLY IF PAID ON OR BEFORE

May 16, 2011

June 16, 2011

Subtotal	8,221.20
Sales Tax	600.15
Total Invoice Amount	8,821.35
Payment/Credit Applied	
TOTAL	8,821.35

\$ 1,233.18
\$ 7,588.17

ALLIED CEMENTING CO., LLC. 043314

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

SERVICE POINT:
Ogkuey

DATE <u>5-16-11</u>	SEC <u>26</u>	TWP. <u>2</u>	RANGE <u>27</u>	CALLED OUT	ON LOCATION	JOB START <u>3:00p.m</u>	JOB FINISH <u>4:00p.m</u>
LEASE <u>64m Long</u>	WELL # <u>1-26</u>	LOCATION <u>oberlin 12E 2N</u>		COUNTY <u>Decatur</u>	STATE <u>KS</u>		
OLD OR <u>NEW</u> (Circle one)				<u>1w sigto</u>			

CONTRACTOR A+A Discovery
 TYPE OF JOB PTA
 HOLE SIZE 2 3/8 T.D. 3868'
 CASING SIZE _____ DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 DEPTH 2205'
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

OWNER Same
 CEMENT
 AMOUNT ORDERED 205 sks 6 1/4 4 1/2 gel
14 Flo-seal
 COMMON 123 sks @ 16.25 1998.75
 POZMIX 82 sks @ 8.50 697.00
 GEL 7 sks @ 21.25 148.75
 CHLORIDE @ _____
 ASC @ _____
 @ _____
 @ _____
 @ _____
 @ _____

EQUIPMENT

PUMP TRUCK CEMENTER Andrew
 # 423-281 HELPER Jerry
 BULK TRUCK
 # 404 DRIVER mike Ethen
 BULK TRUCK
 # _____ DRIVER _____

Flo-seal 51# @ 2.70 137.70
 @ _____
 @ _____
 @ _____
 @ _____
 @ _____
 HANDLING 214 sks @ 2.25 481.50
 MILEAGE 116 sk/mile 1765.50
 TOTAL 5229.20

REMARKS:

25 sks @ 2205'
100 sks @ 1462'
40 sks @ 350'
10 sks @ 40'
30 sks Ref hole

SERVICE

DEPTH OF JOB 2205'
 PUMP TRUCK CHARGE _____ 1250.00
 EXTRA FOOTAGE @ _____
 MILEAGE 75 miles x 2 @ 7.00 1050.00
 MANIFOLD @ _____
Light vehicle @ 4.00 600.00
 @ _____
 TOTAL 2900.00

Thank you

CHARGE TO: Prairie Fire Petroleum
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

8 5/8
1 Dry hole plug @ 92.00
 @ _____
 @ _____
 @ _____
 TOTAL 92.00

To Allied Cementing Co., 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 Rich Roy
 SIGNATURE Rich Roy

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS

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 KANSAS CORPORATION COMMISSION
 JUN 23 2011
 CONSERVATION DIVISION
 WICHITA, KS



ALLIED

CEMENTING CO., LLC
Cementing & Acidizing Services

CEMENTING LOG

ORIGINAL

Date May 21, 2011 District Cement Bank KS Ticket No. 38740
 Company Petroleum Rig A-A Discovery
 Lease Edm Long Well No. 1-26
 County Decatur State KS
 Location Decatur KS 1/2 W Jct 126 Field _____
Zn 1/2 W Jct 126

CEMENT DATA:
 Spacer Type: freshwater
 Amt. 56613 Skys Yield _____ ft³/sk Density 8.34 PPG

CASING DATA:
 Surface PTA Squeeze
 Intermediate Production Liner
 Size 8 1/2 Type _____ Weight 23# Collar 86d

LEAD: Pump Time _____ hrs. Type _____
 Excess _____
 Amt. _____ Skys Yield _____ ft³/sk Density _____ PPG

TAIL: Pump Time _____ hrs. Type class A 3% cc
2' log #1 Excess 100%
 Amt. 180 Skys Yield 1.34 ft³/sk Density 15.2 PPG

Casing Depths: Top _____ Bottom 5.00 KB
302.42

WATER: Lead _____ gals/sk Tail 6.4 gals/sk Total 27.90 Bbls.
 Pump Trucks Used 366 Greg
 Bulk Equip. 410 mark

Drill Pipe: Size 4 1/2 Weight 16.60 Collars x hole
 Open Hole: Size 12 1/4 T.D. 315 ft. P.B. to _____ ft.

Float Equip: Manufacturer _____
 Shoe: Type _____ Depth _____
 Float: Type _____ Depth _____

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. 1.0637 Lin. ft./Bbl. 15.70
 Open Holes: Bbls/Lin. ft. 1.159 Lin. ft./Bbl. 6.85
 Drill Pipe: Bbls/Lin. ft. 1.0142 Lin. ft./Bbl. 70.32
 Annulus: Bbls/Lin. ft. 1.0735 Lin. ft./Bbl. 13.6

Centralizers: Quantity _____ Plugs Top _____ Btm. _____
 Stage Collars _____
 Special Equip. _____

Perforations: From _____ ft. to _____ ft. Amt. _____

Disp. Fluid Type freshwater Amt. 18.58 Bbls. Weight 8.34 PPG
 Mud Type Native Weight 9.1 PPG

COMPANY REPRESENTATIVE _____

CEMENTER Bobby Colby

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
						On location Rig up Safety meeting
						Run casing, break circulation with rig mud
						Rig up to cement pump Start fresh water Fresh water in - start cement Cement in
			5	5.00		
			32.4	27.90		
			51.48	18.58		Start displacement Cement circulates Shut in

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 KANSAS CORPORATION COMMISSION

JUN 23 2011

CONSERVATION DIVISION
 WICHITA, KS

620-617-7003

Superior Testers Enterprises L.L.C.

P.O. Box 138, Great Bend, Kansas 67530

(800) 792-6902

Company Prairie Fire Petroleum LLC

Address PO Box 38 Norton KS 67454 + 0038

Lease & # G+M Long # 1-26 Sec. 26 Twp 25 Rng 27W

Date 5-10-2011 County Decatur Elevation 2662 G.L. 2667 K.B.

Drilling Contractor A+A Discovery LLC

Drill Pipe Length 2520 I.D. of Drill Pipe 3.8 Tool Joint Size 4 3/4 / 4 3/4 FT

Drill Collar Length _____ I.D. of Drill Collars 2.25 Tool Joint Size _____

Mud Weight 67 Viscosity 46 Filtrate 7.6 Chlorides-Pits 11400 DST _____

Top Packer Depth 3539 Bottom Packer Depth 3544 Number of Packers 2

Tested From 3544 to 3605 Total Depth 3605 Anchor Length 61

Test # 1 Formation Tested Toronto LKC "A" Hole Size 7.75

Initial Blow Very Weak Surface Blow Stayed Steady throughout open Blow back on the 1st Shut-in NO Blow Back

Final Blow Very Weak Surges Die off Blow back on the 2nd Shut-in NO Blow Back

Initial Hydrostatic 1749 P.S.I. Final Hydrostatic 1709 P.S.I. Maximum Temp. 102 F

Initial Opening	<u>52</u> P.S.I. to <u>120</u> P.S.I.	from <u>4:06</u> m to <u>4:36</u> m	<u>30</u> minutes
Initial Shut-in	<u>1032</u> P.S.I.	from <u>4:36</u> m to <u>5:36</u> m	<u>60</u> minutes
Final Opening	<u>125</u> P.S.I. to <u>180</u> P.S.I.	from <u>5:36</u> m to <u>6:06</u> m	<u>30</u> minutes
Final Shut-in	<u>1025</u> P.S.I.	from <u>6:06</u> m to <u>6:36</u> m	<u>30</u> minutes

Feet	Recovery Description	% Gas	% Oil	% Mud	% Water
<u>120</u>	<u>Water</u>			<u>30</u>	<u>70</u>
<u>60</u>	<u>muddy water</u>			<u>10</u>	<u>90</u>

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 WICHITA, KS

Chlorides 50,000

Total Feet Recovered 180 Recovery Chlorides 50,000 Rw. 1.5 ohms @ 76 Degrees

Gravity of oil _____ Corrected Gas to Surface in _____ minutes into the _____

Max. Gas Gauged _____ MCF/day See Gas Flow Report Was a gas sample taken _____

Comments on Location 10:45 AM pickup Tool 13:13pm

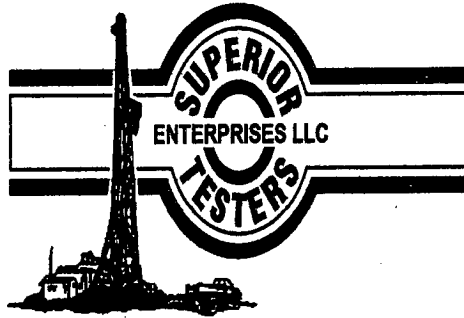
Extra Equipment-Jars yes Safety Joint yes Circulating Sub _____ Straddle none

Electronic Recorder No. 4143 Depth 3601 Extra Packer (3rd) none Hook Wall none

Bottom Recorder No. 4005 Depth 3602 Extra Packer (4th) none Sampler none

Tool Operator [Signature] Approved By _____

Ticket No. 15803



DRILL STEM TEST REPORT

Prepared For: **PRAIRIE FIRE PETROLEUM LLC**

PO BOX 38 NORTON KS 67654 + 0038

ATTN: CLAYTON ERICKSON

26-2S-27W DECATUR

G+M LONG #1-26

Start Date: 2011.05.10 @ 13:13:00

End Date: 2011.05.10 @ 21:07:29

Job Ticket #: 15803 DST #: 1

RECEIVED
KANSAS CORPORATION COMMISSION

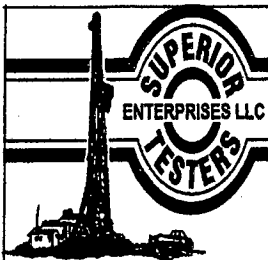
JUN 23 2011

CONSERVATION DIVISION
WICHITA, KS

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2011.05.10 @ 21:39:21

PRAIRIE FIRE PETROLEUM LLC G+M LONG #1-26 26-2S-27W DECATUR DST # 1 TORONTO - LKC "A" 2011.05.10



DRILL STEM TEST REPORT

PRAIRIE FIRE PETROLEUM LLC
 PO BOX 38 NORTON KS 67654 + 0038
 ATTN: CLAYTON ERICKSON

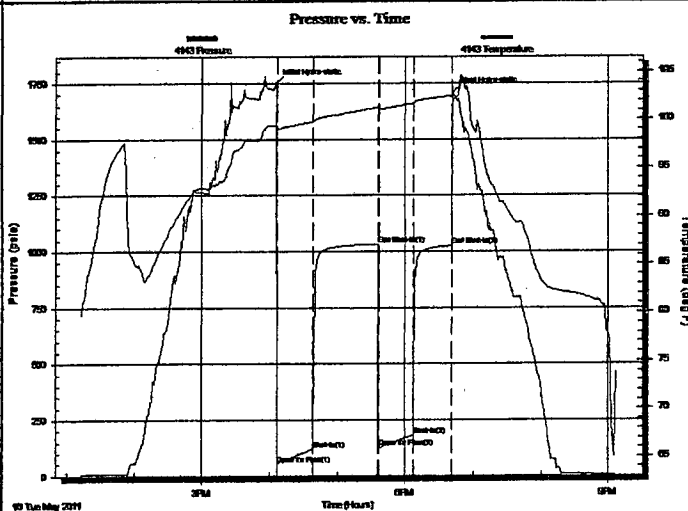
G+M LONG #1-26
26-2S-27W DECATUR
 Job Ticket: 15803 DST#: 1
 Test Start: 2011.05.10 @ 13:13:00

GENERAL INFORMATION:

Formation: **TORONTO - LKC "A"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 16:06:30
 Time Test Ended: 21:07:29
 Test Type: Conventional Bottom Hole (Initial)
 Tester: JARED SCHECK
 Unit No: 3335-370-GREAT BEND
 Interval: **3544.00 ft (KB) To 3605.00 ft (KB) (TVD)**
 Total Depth: 3605.00 ft (KB) (TVD)
 Reference Elevations: 2667.00 ft (KB)
 2662.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 KB to GR/CF: 5.00 ft

Serial #: 4143 Inside
 Press@RunDepth: 180.95 psia @ 3601.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2011.05.10 End Date: 2011.05.10 Last Calib.: 2011.05.10
 Start Time: 13:13:00 End Time: 21:07:29 Time On Btm: 2011.05.10 @ 16:06:00
 Time Off Btm: 2011.05.10 @ 18:42:00

TEST COMMENT: 30/INITIAL OPEN:VERY WEAK SURFACE BLOW STAYED STEADY THROUGH OUT OPEN:
 60/INITIAL SHUT IN:NO BLOW BACK
 30/FINAL OPEN:VERY WEAK SURGE DIED OFF
 30/FINAL SHUT IN:NO BLOW BACK



PRESSURE SUMMARY			
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1749.18	99.38	Initial Hydro-static
1	52.82	99.33	Open To Flow (1)
33	120.25	99.76	Shut-In(1)
90	1032.88	101.24	End Shut-In(1)
91	125.16	101.18	Open To Flow (2)
121	180.95	101.64	Shut-In(2)
155	1025.26	102.47	End Shut-In(2)
156	1709.49	102.24	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
180.00	WATER 10%MUD 90%WATER	2.52
0.00	CHLORIDES 50,000	0.00

Gas Rates

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

DRILL STEM TEST REPORT

PRAIRIE FIRE PETROLEUM LLC

G+M LONG #1-26

PO BOX 38 NORTON KS 67654 + 0038

26-2S-27W DECATUR

Job Ticket: 15803

DST#: 1

ATTN: CLAYTON ERICKSON

Test Start: 2011.05.10 @ 13:13:00

GENERAL INFORMATION:

Formation: **TORONTO - LKC "A"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 16:06:30

Time Test Ended: 21:07:29

Test Type: Conventional Bottom Hole (Initial)

Tester: JARED SCHECK

Unit No: 3335-370-GREAT BEND

Interval: **3544.00 ft (KB) To 3605.00 ft (KB) (TVD)**

Reference Elevations: 2667.00 ft (KB)

Total Depth: 3605.00 ft (KB) (TVD)

2662.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

Serial #: **4005**

Outside

Press@RunDepth: 1030.55 psia @ 3602.00 ft (KB)

Capacity: 5000.00 psia

Start Date: 2011.05.10

End Date:

2011.05.10

Last Calib.: 2011.05.10

Start Time: 13:13:00

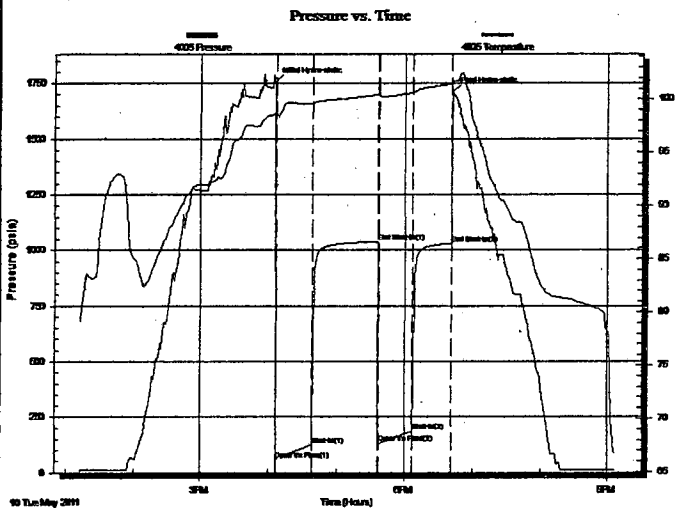
End Time:

21:07:29

Time On Btm: 2011.05.10 @ 16:06:00

Time Off Btm: 2011.05.10 @ 18:42:00

TEST COMMENT: 30/INITIAL OPEN:VERY WEAK SURFACE BLOW STAYED STEADY THROUGH OUT OPEN:
60/INITIAL SHUT IN:NO BLOW BACK
30/FINAL OPEN:VERY WEAK SURGE DIED OFF
30/FINAL SHUT IN:NO BLOW BACK



PRESSURE SUMMARY

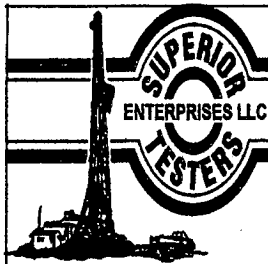
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1753.43	98.72	Initial Hydro-static
1	58.45	98.72	Open To Flow (1)
33	125.39	99.57	Shut-in(1)
90	1038.19	100.43	End Shut-in(1)
91	130.33	100.37	Open To Flow (2)
121	184.76	100.61	Shut-in(2)
155	1030.55	101.45	End Shut-in(2)
156	1711.84	101.53	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
180.00	WATER 10%MUD 90%WATER	2.52
0.00	CHLORIDES 50,000	0.00

Gas Rates

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



DRILL STEM TEST REPORT

TOOL DIAGRAM

PRAIRIE FIRE PETROLEUM LLC
 PO BOX 38 NORTON KS 67654 + 0038
 ATTN: CLAYTON ERICKSON

G+M LONG #1-26
 26-2S-27W DECATUR
 Job Ticket: 15803 DST#: 1
 Test Start: 2011.05.10 @ 13:13:00

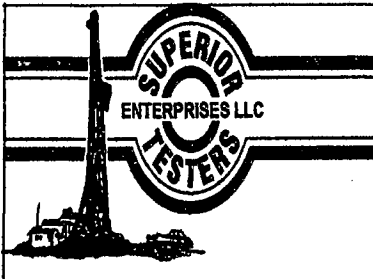
Tool Information

Drill Pipe:	Length: 3520.00 ft	Diameter: 3.80 inches	Volume: 49.38 bbl	Tool Weight: 1000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 55000.00 lb
			<u>Total Volume: 49.38 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	5.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3544.00 ft			Final 40000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	61.00 ft			
Tool Length:	90.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments: ON LOCATION 10:45AM PICKED UP TOOL 1:13PM

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3516.00	
Shut-in Tool	5.00			3521.00	
Hydroic Tool	5.00			3526.00	
Jars	6.00			3532.00	
Safety Joint	2.00			3534.00	
Packer	5.00			3539.00	29.00 Bottom Of Top Packer
Packer	5.00			3544.00	
Perforations	0.00			3544.00	
Change Over Sub	0.75			3544.75	
Drill Pipe	31.50			3576.25	
Change Over Sub	0.75			3577.00	
Perforations	23.00			3600.00	
Recorder	1.00	4143	Inside	3601.00	
Recorder	1.00	4005	Outside	3602.00	
Bullnose	3.00			3605.00	61.00 Bottom Packers & Anchor

Total Tool Length: 90.00



DRILL STEM TEST REPORT

FLUID SUMMARY

FRAIRIE FIRE PETROLEUM LLC
 PO BOX 38 NORTON KS 67654 + 0038
 ATTN: CLAYTON ERICKSON

G+M LONG #1-26
 26-2S-27W DECATUR
 Job Ticket: 15803 DST#:1
 Test Start: 2011.05.10 @ 13:13:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 67.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 46.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.60 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psia		
Salinity: 1400.00 ppm			
Filter Cake: 2.00 inches			

Recovery Information

Recovery Table

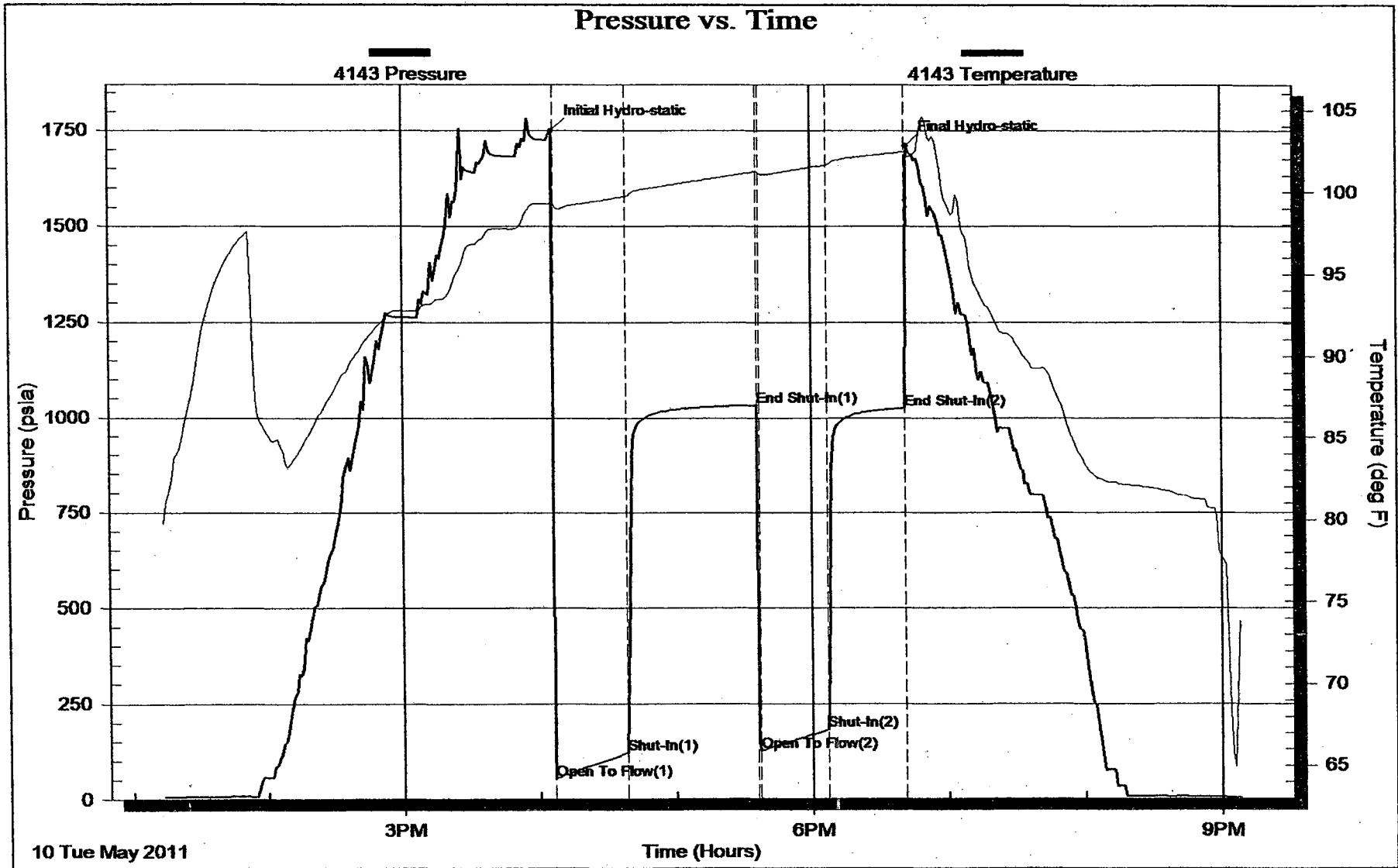
Length ft	Description	Volume bbl
180.00	WATER 10%MJD 90%WATER	2.525
0.00	CHLORIDES 50,000	0.000

Total Length: 180.00 ft Total Volume: 2.525 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: CHLORIDES 50,000/ON LOCATION 10:45AM PICK UP TOOL 1:13PM

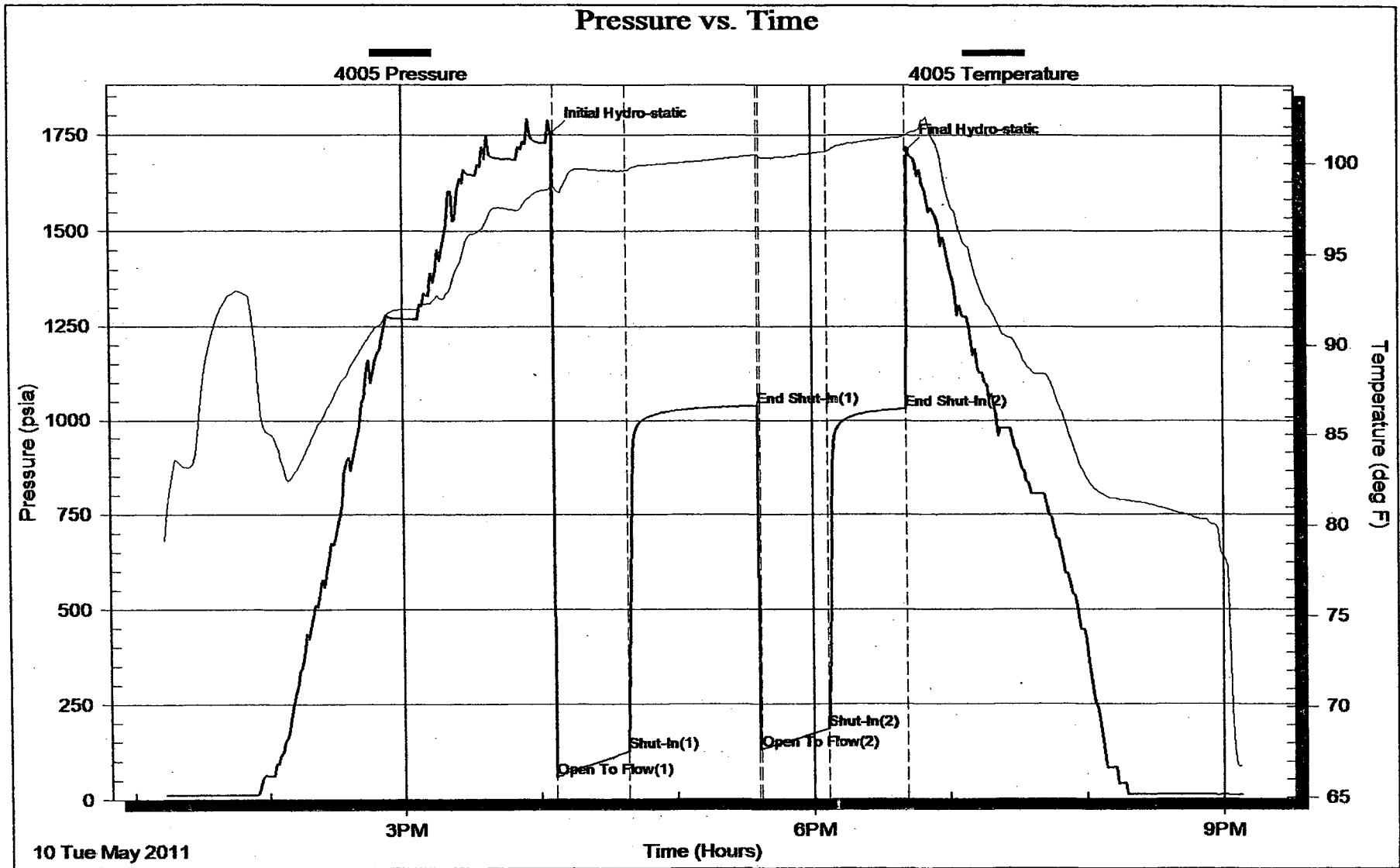


Serial #: 4005

Outside PRAIRIE FIRE PETROLEUM LLC

26-2S-27W DECATUR

DST Test Number: 1



Superior Testers Enterprises L.L.C.

P.O. Box 138, Great Bend, Kansas 67530

(800) 792-6902

Company Prairie Fire Petroleum LLC

Address PO Box 38 Norton KS 67654-0038

Lease & # G+M Long # 1-26 Sec. 26 Twp 2s Rng 27w

Date 5-12-2011 County Decatur Elevation 2662 G.L. 2667 K.B.

Drilling Contractor AAA Discovery LLC

Drill Pipe Length _____ I.D. of Drill Pipe 38 Tool Joint Size 4 1/2 x 4 1/2 FH

Drill Collar Length _____ I.D. of Drill Collars 2.25 Tool Joint Size 4 1/2 x 4 1/2

Mud Weight 9.2 Viscosity 4 1/2 Filtrate 7.6 Chlorides-Pits 1,700 DST _____

Top Packer Depth 3673 Bottom Packer Depth 3678 Number of Packers 2

Tested From 3678 to 3788 Total Depth 3869 Anchor Length 110

Test # 2 Formation Tested LCK H.I.J.K Hole Size 7 7/8

Initial Blow Fair Blow Built 8 inches into water in 2 minutes Blow Died off

Blow back on the 1st Shut-in NO Blow Back

Final Blow Very weak Surge Died off Flushed Tool 5 minutes into

Open Good Surge Died off Blow back on the 2nd Shut-in NO Blow Back

Initial Hydrostatic _____ P.S.I. Final Hydrostatic _____ P.S.I. Maximum Temp. _____ F

Initial Opening	P.S.I. to _____	P.S.I. from <u>2:35 pm</u> to <u>3:20 pm</u>	_____ <u>45</u> minutes
Initial Shut-in	P.S.I. _____	P.S.I. from <u>3:20 pm</u> to <u>4:05 pm</u>	_____ <u>45</u> minutes
Final Opening	P.S.I. to _____	P.S.I. from <u>4:05 pm</u> to <u>4:35 pm</u>	_____ <u>30</u> minutes
Final Shut-in	P.S.I. _____	P.S.I. from <u>4:35 pm</u> to <u>5:05 pm</u>	_____ <u>30</u> minutes

Feet	Recovery Description	% Gas	% Oil	% Mud	% Water
480	Muddy water			30	70
	Chlorides 40,000				
	RECEIVED KANSAS CORPORATION COMMISSION JUN 23 2011 CONSERVATION DIVISION WICHITA, KS				

Total Feet Recovered _____ Recovery Chlorides 40,000 Rw. .4 ohms @ 75 Degrees

Gravity of oil _____ Corrected Gas to Surface in _____ minutes into the _____

Max. Gas Gauged _____ MCF/day See Gas Flow Report Was a gas sample taken _____

Comments Flushed Tool and open 5 minutes into Got Good Surge Died off

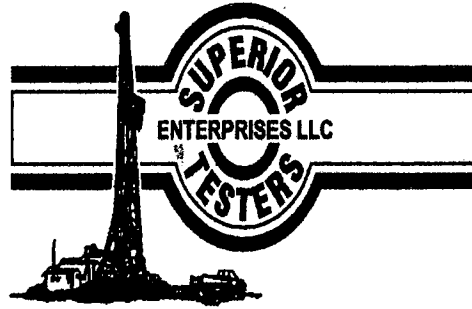
Extra Equipment-Jars Yes Safety Joint Yes Circulating Sub _____ Straddle Yes

Electronic Recorder No. _____ Depth 3783 Extra Packer (3rd) Yes Hook Wall No

Bottom Recorder No. _____ Depth 3866 Extra Packer (4th) No Sampler No

Tool Operator [Signature] Approved By _____

Ticket No. 15804



DRILL STEM TEST REPORT

Prepared For: **PRAIRIE FIRE PETROLEUM LLC**
PO BOX 38 NORTON KS 67654 + 0038

ATTN: CLAYTON ERICKSON

26-2S-27W DECATUR

G+M LONG #1-26

Start Date: 2011.05.12 @ 12:22:00

End Date: 2011.05.12 @ 00:00:00

Job Ticket #: 15804 DST #: 2

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KANSAS CORPORATION COMMISSION
JUN 23 2011
CONSERVATION DIVISION
WICHITA, KS

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2011.05.25 @ 12:52:36

PRAIRIE FIRE PETROLEUM LLC

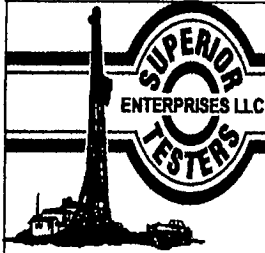
G+M LONG #1-26

26-2S-27W DECATUR

DST # 2

LKC H, J, K

2011.05.12



DRILL STEM TEST REPORT

PRAIRIE FIRE PETROLEUM LLC
 PO BOX 38 NORTON KS 67654 + 0038
 ATTN: CLAYTON ERICKSON

G+M LONG #1-26
26-2S-27W DECATUR
 Job Ticket: 15804 **DST#: 2**
 Test Start: 2011.05.12 @ 12:22:00

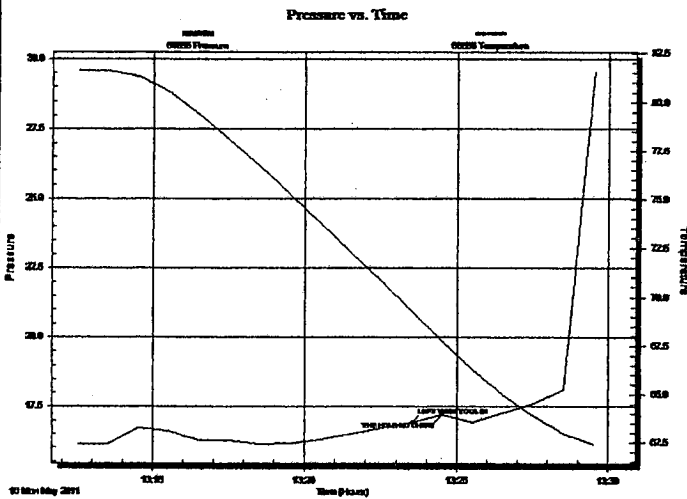
GENERAL INFORMATION:

Formation: **LKC H,I,J,K**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 14:35:00
 Time Test Ended: 00:00:00
 Interval: **3678.00 ft (KB) To 3788.00 ft (KB) (TVD)**
 Total Depth: **3869.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Poor**
 Test Type: **Conventional Straddle (Initial)**
 Tester: **JARED SCHECK**
 Unit No: **3335-370-GREAT BEND**
 Reference Elevations: **2667.00 ft (KB)**
2662.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 55555

Press@RunDepth: psia @ ft (KB) Capacity: psia
 Start Date: 2011.05.16 End Date: 2011.05.16 Last Calib.: 1899.12.30
 Start Time: 13:12:31 End Time: 18:17:01 Time On Btm: Time Off Btm:

TEST COMMENT: 45/INITIAL OPEN:FAIR BLOW BUILT 8 INCHES INTO WATER IN 8 MUNTUES BLOW DIED OFF
 45/INITIAL SHUT IN:NO BLOW BACK
 30/FINAL OPEN:VERY WEAK SURGE DIED OFF FLUSHED TOOL 5 MINUTES INTO GOOD SURGE DIED OFF
 30/FINAL SHUT IN:NO BLOW BACK



PRESSURE SUMMARY

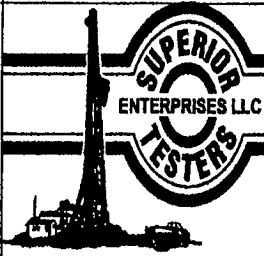
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	16.92	69.29	LEFT TEST TOOL IN THE HOLE NO CHART
1	17.19	67.76	

Recovery

Length (ft)	Description	Volume (bbl)
480.00	MUDDY WATER 30%MUD 70%WATER	6.46
0.00	CHLORIDES	0.00
0.00	RESISTIVITY	0.00
0.00	LEFT TEST TOOL IN THE HOLE NO GRAP	0.00

Gas Rates

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



DRILL STEM TEST REPORT

TOOL DIAGRAM

PRAIRIE FIRE PETROLEUM LLC
 PO BOX 38 NORTON KS 67654 + 0038
 ATTN: CLAYTON ERICKSON

G+M LONG #1-26
26-2S-27W DECATUR
 Job Ticket: 15804 DST#: 2
 Test Start: 2011.05.12 @ 12:22:00

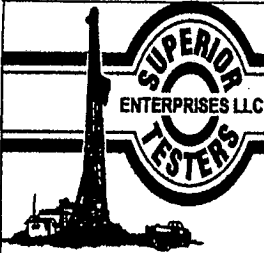
Tool Information

Drill Pipe:	Length: 3638.00 ft	Diameter: 3.80 inches	Volume: 51.03 bbl	Tool Weight: 1000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 30.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose: 225000.0 lb
			<u>Total Volume: 51.18 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	14.00 ft			String Weight: Initial 45000.00 lb
Depth to Top Packer:	3678.00 ft			Final 50000.00 lb
Depth to Bottom Packer:	3788.00 ft			
Interval between Packers:	110.00 ft			
Tool Length:	208.50 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3655.00	
Shut-In Tool	5.00			3660.00	
Hydroic Tool	5.00			3665.00	
Jars	6.00			3671.00	
Safety Joint	2.00			3673.00	
Packer	5.00			3678.00	24.00 Bottom Of Top Packer
Packer	0.00			3678.00	
Perforations	10.00			3688.00	
Drill Pipe	91.50			3779.50	
Change Over Sub	0.75			3780.25	
CHANGE OVER	0.75			3781.00	
Recorder	1.00		Inside	3782.00	
Perforations	5.00			3787.00	
Blank Off Sub	1.00			3788.00	110.00 Tool Interval
Packer	2.00			3790.00	
Recorder	1.00		Outside	3791.00	
DRILL PIPE	63.50			3854.50	
Bullnose	8.00			3862.50	74.50 Bottom Packers & Anchor

Total Tool Length: 208.50



DRILL STEM TEST REPORT

FLUID SUMMARY

PRAIRIE FIRE PETROLEUM LLC
 PO BOX 38 NORTON KS 67654 + 0038
 ATTN: CLAYTON ERICKSON

G+M LONG #1-26
26-2S-27W DECATUR
 Job Ticket: 15804 **DST#: 2**
 Test Start: 2011.05.12 @ 12:22:00

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: 46.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.60 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psia		
Salinity: 1700.00 ppm			
Filter Cake: 2.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
480.00	MUDDY WATER 30%MUD 70%WATER	6.460
0.00	CHLORIDES	0.000
0.00	RESISTIVITY	0.000

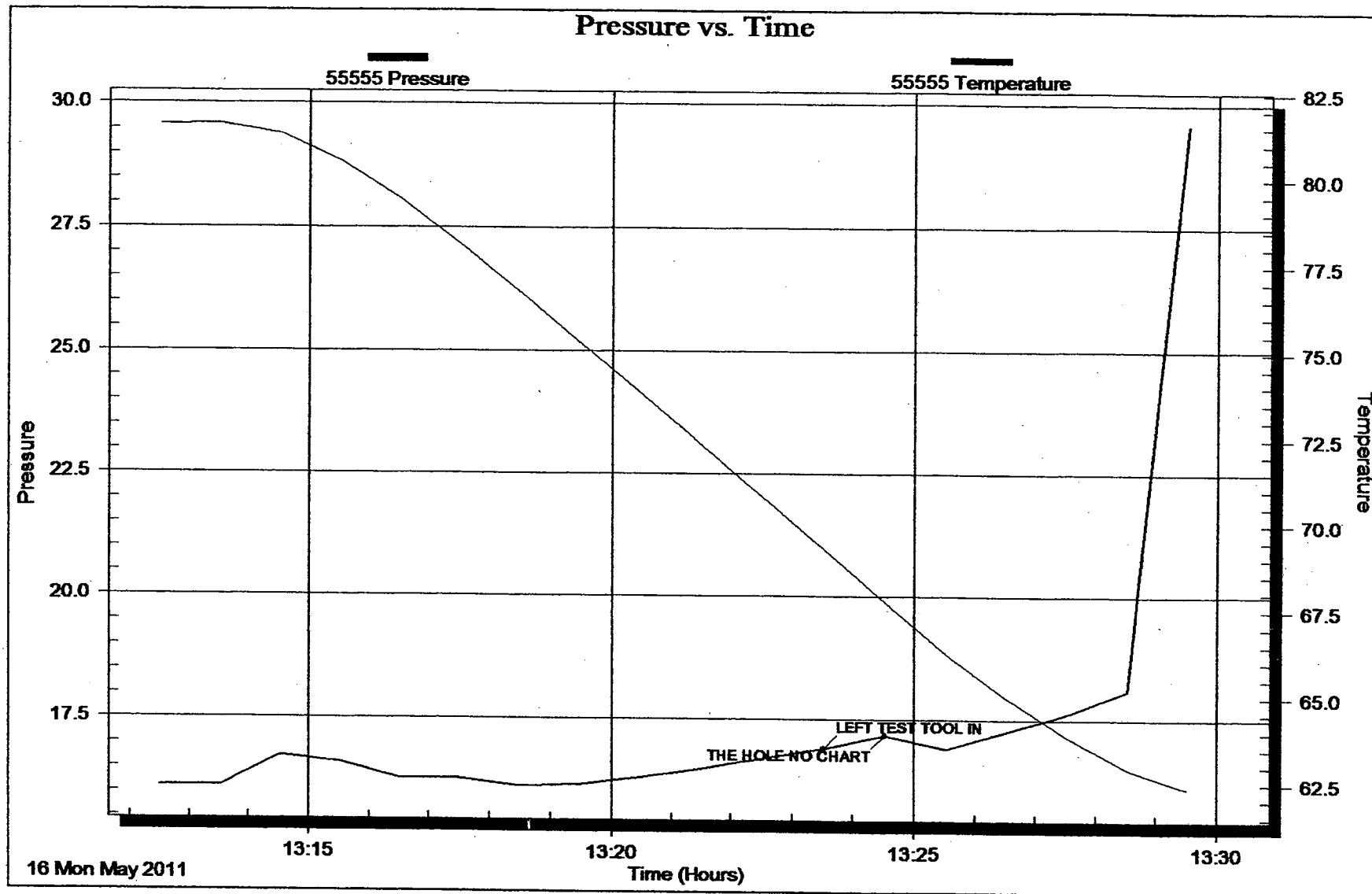
Total Length: 480.00 ft Total Volume: 6.460 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Serial #: 55555

FRAIRIE FIRE PETROLEUM LLC

26-2S-27W DECATUR

DST Test Number: 2



16 Mon May 2011

Superior Testers Enterprises L.L.C.

P.O. Box 138, Great Bend, Kansas 67530

(800) 792-6902

Company Prairie Fire Petroleum LLC
 Address PO Box 38 Norton KS 67654 + 0038
 Lease & # G+M Long #1-210 Sec. 26 Twp 25 Rng 27w
 Date 5-14-20 County Decatur Elevation 2662 G.L. 2667 K.B.
 Drilling Contractor AIA Discovery LLC
 Drill Pipe Length _____ I.D. of Drill Pipe 3.8 Tool Joint Size 4 1/2 XH 4 1/2 EH
 Drill Collar Length 90 I.D. of Drill Collars 2.25 Tool Joint Size 4 1/2 XH
 Mud Weight 9.2 Viscosity 46 Filtrate 7.6 Chlorides-Pits 1,700 DST _____
 Top Packer Depth 3543 Bottom Packer Depth 3548 Number of Packers 2
 Tested From 3548 to 3662 Total Depth 3667 Anchor Length _____
 Test # 3 Formation Tested Toronto LKC A zone Hole Size 7.75
 Initial Blow Fair Blow Built Bottom of Bucket in 23 minutes

Final Blow Very weak Surface Blow stays steady throughout
OPEN
 Blow back on the 1st Shut-in no blow back
 Blow back on the 2nd Shut-in no blow back

Initial Hydrostatic 1745 P.S.I. Final Hydrostatic 1748 P.S.I. Maximum Temp. 108 F

Initial Opening <u>72</u> P.S.I. to <u>245</u> P.S.I. from <u>9:55</u> m to <u>10:40</u> m <u>45</u> minutes
Initial Shut-in <u>1020</u> P.S.I. from <u>10:40</u> m to <u>11:40</u> m <u>60</u> minutes
Final Opening <u>236</u> P.S.I. to <u>350</u> P.S.I. from <u>11:40</u> m to <u>12:25</u> m <u>45</u> minutes
Final Shut-in <u>1014</u> P.S.I. from <u>12:25</u> m to <u>1:25</u> m <u>60</u> minutes

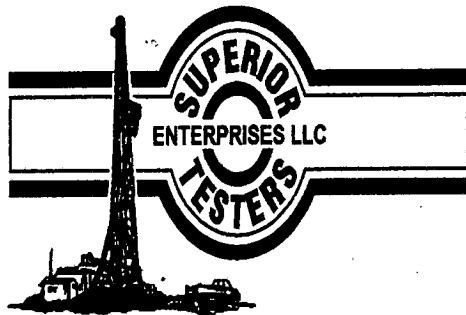
Feet	Recovery Description	% Gas	% Oil	% Mud	% Water
<u>540</u>	<u>muddy water</u>			<u>50</u>	<u>50</u>
	<u>Chlorides 45,000</u>				
	<u>Resistivity</u>				

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 KANSAS CORPORATION COMMISSION
 JUN 23 2011
 CONSERVATION DIVISION
 WICHITA, KS

Total Feet Recovered 540 Recovery Chlorides 45,000 Rw. .45 ohms @ 76 Degrees
 Gravity of oil _____ Corrected Gas to Surface in _____ minutes into the _____
 Max. Gas Gauged _____ MCF/day See Gas Flow Report Was a gas sample taken _____
 Comments _____

Extra Equipment-Jars Yes Safety Joint Yes Circulating Sub _____ Straddle Yes
 Electronic Recorder No. 18524 Depth 3619 Extra Packer (3rd) NONE Hook Wall NONE
 Bottom Recorder No. 8525 Depth 3664 Extra Packer (4th) NONE Sampler NONE
 Tool Operator [Signature] Approved By _____

Ticket No. **15805**



DRILL STEM TEST REPORT

Prepared For: **PRAIRIE FIRE PETROLEUM LLC**

PO BOX 38 NORTON KS 67654 + 0038

ATTN: CLAYTON ERICKSON

26-2S-27W DECATUR

G+M LONG #1-26

Start Date: 2011.05.14 @ 19:10:00

End Date: 2011.05.15 @ 05:11:30

Job Ticket #: 15805 DST #: 3

RECEIVED
KANSAS CORPORATION COMMISSION

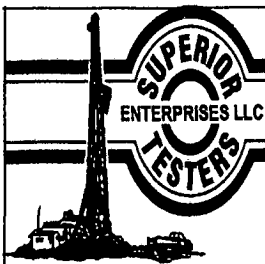
JUN 23 2011

CONSERVATION DIVISION
WICHITA, KS

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2011.05.15 @ 05:43:43

PRAIRIE FIRE PETROLEUM LLC
G+M LONG #1-26
26-2S-27W DECATUR
DST # 3
TORONTO LKC "A" ZONE
2011.05.14



DRILL STEM TEST REPORT

PRAIRIE FIRE PETROLEUM LLC
 PO BOX 38 NORTON KS 67654 + 0038
 ATTN: CLAYTON ERICKSON

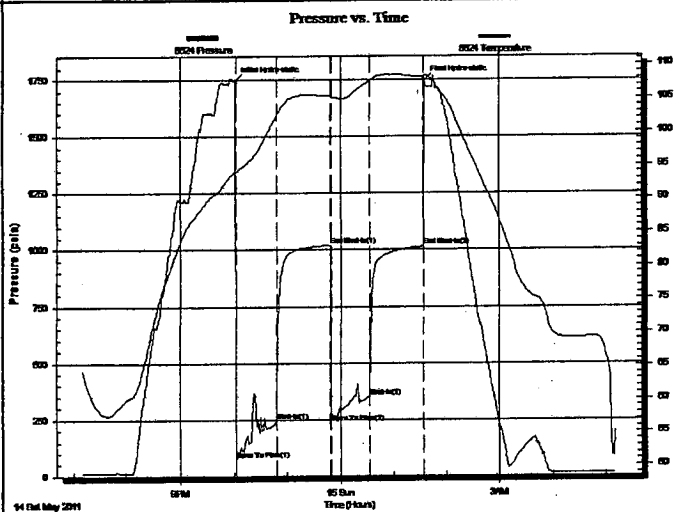
G+M LONG #1-26
26-2S-27W DECATUR
 Job Ticket: 15805 DST#: 3
 Test Start: 2011.05.14 @ 19:10:00

GENERAL INFORMATION:

Formation: **TORONTO LKC "A" ZONE**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 22:02:30
 Time Test Ended: 05:11:30
 Interval: **3548.00 ft (KB) To 3622.00 ft (KB) (TVD)**
 Total Depth: 3667.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Straddle (Initial)
 Tester: JARED SCHECK
 Unit No: 3320-370-GREAT BEND
 Reference Elevations: 2667.00 ft (KB)
 2662.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 8524 **Outside**
 Press@RunDepth: 350.30 psia @ 3659.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2011.05.14 End Date: 2011.05.15 Last Calib.: 2011.05.15
 Start Time: 19:10:00 End Time: 05:11:30 Time On Btm: 2011.05.14 @ 22:01:30
 Time Off Btm: 2011.05.15 @ 01:35:30

TEST COMMENT: 45/INITIAL OPEN:FAIR BLOW BUILT BOTTOM OF BUCKET IN 23 MINUTES
 60/INITIAL SHUT IN:NO BLOW BACK
 45/FINAL OPEN:VERY WEAK SURFACE BLOW STAYED STEADY THROUGH OUT OPEN
 60/FINAL SHUT IN:NO BLOW BACK



PRESSURE SUMMARY

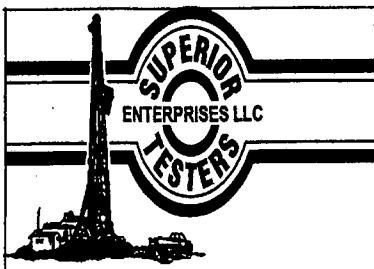
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1745.54	93.99	Initial Hydro-static
1	72.51	93.92	Open To Flow (1)
47	245.64	102.47	Shut-in(1)
107	1020.46	105.24	End Shut-in(1)
108	236.30	105.06	Open To Flow (2)
152	350.30	107.51	Shut-in(2)
213	1014.52	108.05	End Shut-in(2)
214	1748.46	108.27	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
540.00	MUDDY WATER 50%MUD 50%WATER	6.75
0.00	CHLORIDES 45,000	0.00
0.00	RESISTIVITY .45 76 DEGREES	0.00

Gas Rates

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



DRILL STEM TEST REPORT

PRAIRIE FIRE PETROLEUM LLC
 PO BOX 38 NORTON KS 67654 + 0038
 ATTN: CLAYTON ERICKSON

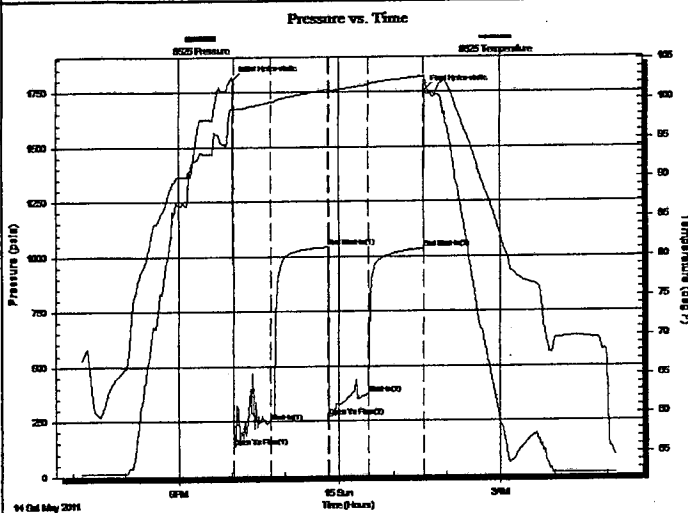
G+M LONG #1-26
26-2S-27W DECATUR
 Job Ticket: 15805 DST#: 3
 Test Start: 2011.05.14 @ 19:10:00

GENERAL INFORMATION:

Formation: TORONTO LKC "A" ZONE
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 22:02:30
 Time Test Ended: 05:11:30
 Interval: 3548.00 ft (KB) To 3622.00 ft (KB) (TVD)
 Total Depth: 3667.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Straddle (Initial)
 Tester: JARED SCHECK
 Unit No: 3320-370-GREAT BEND
 Reference Elevations: 2667.00 ft (KB)
 2662.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 8525 Inside
 Press@RunDepth: 1036.67 psia @ 3622.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2011.05.14 End Date: 2011.05.15 Last Calib.: 2011.05.15
 Start Time: 19:10:00 End Time: 05:11:00 Time On Btm: 2011.05.14 @ 22:01:30
 Time Off Btm: 2011.05.15 @ 01:35:30

TEST COMMENT: 45/INITIAL OPEN:FAIR BLOW BUILT BOTTOM OF BUCKET IN 23 MINUTES
 60/INITIAL SHUT IN:NO BLOW BACK
 45/FINAL OPEN:VERY WEAK SURFACE BLOW STAYED STEADY THROUGH OUT OPEN
 60/FINAL SHUT IN:NO BLOW BACK



PRESSURE SUMMARY

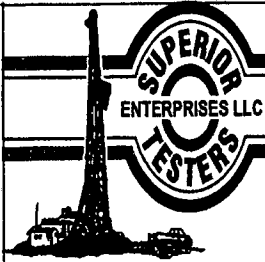
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1804.88	98.76	Initial Hydro-static
1	135.21	98.75	Open To Flow (1)
43	248.67	99.56	Shut-In(1)
107	1042.69	101.11	End Shut-In(1)
108	268.19	100.95	Open To Flow (2)
152	375.07	101.71	Shut-In(2)
213	1036.67	102.75	End Shut-In(2)
214	1753.43	102.86	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
540.00	MUDDY WATER 50%MUD 50%WATER	6.75
0.00	CHLORIDES 45,000	0.00
0.00	RESISTIVITY .45 76 DEGREES	0.00

Gas Rates

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



DRILL STEM TEST REPORT

TOOL DIAGRAM

PRAIRIE FIRE PETROLEUM LLC
 PO BOX 38 NORTON KS 67654 + 0038
 ATTN: CLAYTON ERICKSON

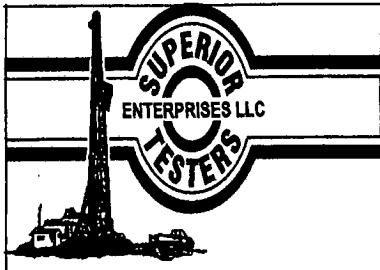
G+M LONG #1-26
 26-2S-27W DECATUR
 Job Ticket: 15805 DST#: 3
 Test Start: 2011.05.14 @ 19:10:00

Tool Information

Drill Pipe:	Length: 3445.00 ft	Diameter: 3.80 inches	Volume: 48.32 bbl	Tool Weight: 1000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 90.00 ft	Diameter: 2.25 inches	Volume: 0.44 bbl	Weight to Pull Loose: 65000.00 lb
			<u>Total Volume: 48.76 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	16.00 ft			String Weight: Initial 50000.00 lb
Depth to Top Packer:	3548.00 ft			Final 51000.00 lb
Depth to Bottom Packer:	3622.00 ft			
Interval between Packers:	74.00 ft			
Tool Length:	143.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3520.00	
Shut-In Tool	5.00			3525.00	
Hydroic Tool	5.00			3530.00	
Jars	6.00			3536.00	
Safety Joint	2.00			3538.00	
Packer	5.00			3543.00	29.00 Bottom Of Top Packer
Packer	5.00			3548.00	
Perforations	4.00			3552.00	
Change Over Sub	0.75			3552.75	
Drill Pipe	59.50			3612.25	
Change Over Sub	0.75			3613.00	
Perforations	8.00			3621.00	
Recorder	1.00	8525	Inside	3622.00	74.00 Tool Interval
Packer	5.00			3627.00	
JOINT PIPE	31.00			3658.00	
Recorder	1.00	8524	Outside	3659.00	
Bullnose	3.00			3662.00	40.00 Bottom Packers & Anchor
Total Tool Length:	143.00				



DRILL STEM TEST REPORT

FLUID SUMMARY

PRAIRIE FIRE PETROLEUM LLC
 PO BOX 38 NORTON KS 67654 + 0038
 ATTN: CLAYTON ERICKSON

G+M LONG #1-26
26-2S-27W DECATUR
 Job Ticket: 15805 DST#: 3
 Test Start: 2011.05.14 @ 19:10:00

Mud and Cushion Information

Mud Type: Gel Chem
 Mud Weight: 9.00 lb/gal
 Viscosity: 46.00 sec/qt
 Water Loss: 7.60 in³
 Resistivity: ohm.m
 Salinity: 1700.00 ppm
 Filter Cake: 2.00 inches

Cushion Type:
 Cushion Length: ft
 Cushion Volume: bbl
 Gas Cushion Type:
 Gas Cushion Pressure: psia

Oil API:
 Water Salinity: deg API ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
540.00	MUDDY WATER 50%MUD 50%WATER	6.755
0.00	CHLORIDES 45,000	0.000
0.00	RESISTIVITY .45 76 DEGREES	0.000

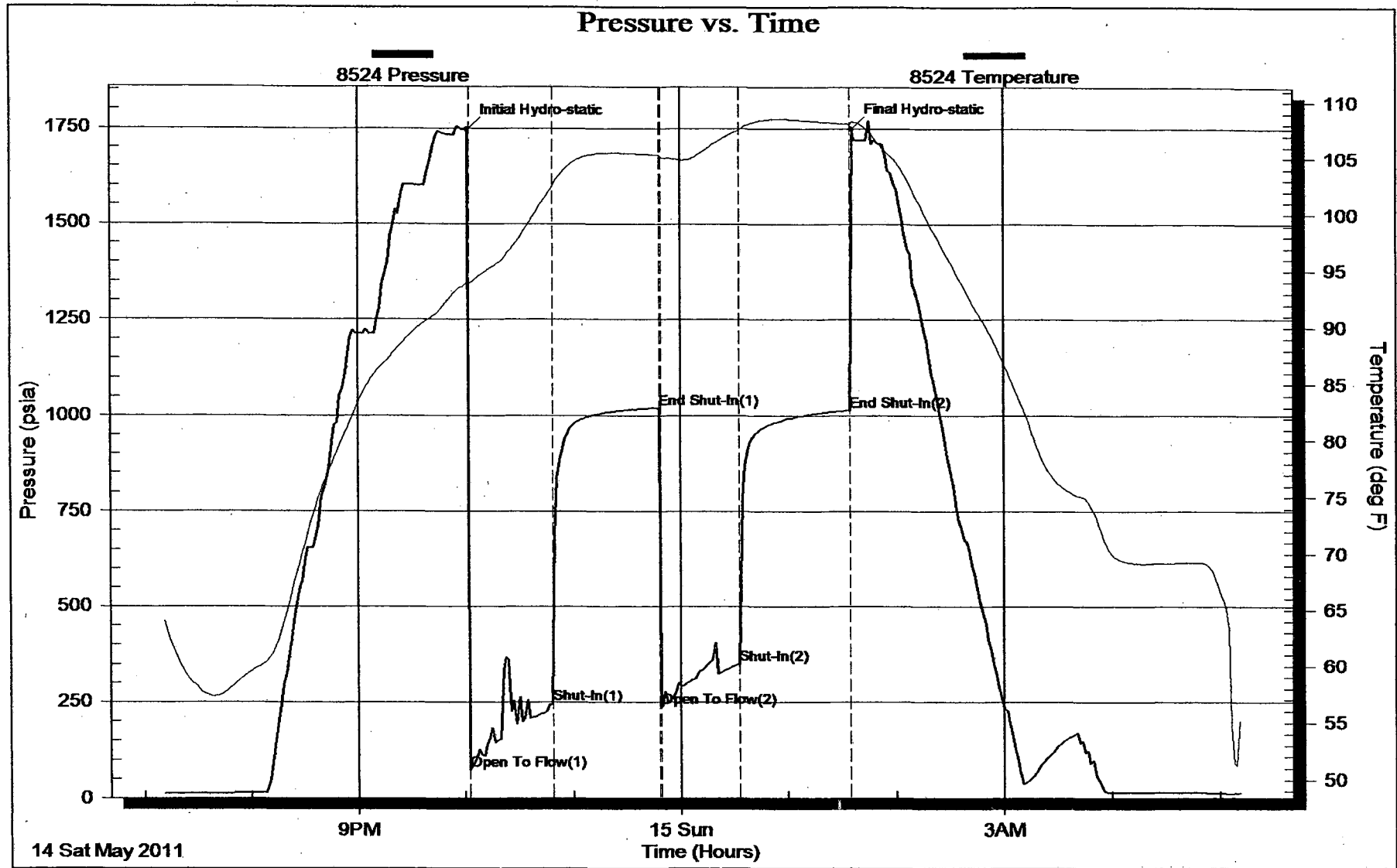
Total Length: 540.00 ft Total Volume: 6.755 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Serial #: 8524

Outside PRAIRIE FIRE PETROLEUM LLC

26-2S-27W DECATUR

DST Test Number: 3



Serial #: 8525

Inside PRAIRIE FIRE PETROLEUM LLC

26-2S-27W DECATUR

DST Test Number: 3

