

14-20s-14w
15-009-25015

(800) 792-6902

Initial Opening	63	P.S.I. to	74	P.S.I. from	6 : 30	m to	6 : 45	m	15	minutes
Initial Shut-in			457	P.S.I. from	6 : 45	m to	7 : 15	m	30	minutes
Final Opening	74	P.S.I. to	85	P.S.I. from	7 : 15	m to	7 : 30	m	15	minutes
Final Shut-in			425	P.S.I. from	7 : 30	m to	8 : 00	m	30	minutes

[illegible]

Extra Equipment-Jars Yes Safety Joint Yes Circulating Sub — Straddle —
Electronic Recorder No. 91716 Depth ~~1774~~ 1790 Extra Packer (3rd) — Hook Wall —
Bottom Recorder No 3825 Depth 1795 Extra Packer (4th) — Sampler —
Tool Operator _____ Approved By _____

Ticket No. 15010/15000

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

1(800)792-6902

GREAT BEND, KANSAS 67530

Company: F.G.HOLL COMPANY L.L.C.
 2007 SEC 14 TWP 20S RGE. 14W

Lease & Well No. BRINNING "B" #1-14 **Test #:** 1 **Date:** 01-15-

1	Initial Hydrostatic Pressure	897
2	Initial Flow Pressure	63
3	Final Initial Flow Pressure	74
4	Initial Shut-In Pressure	457
5	Initial Final Flow Pressure	74
6	Final Flow Pressure	85
7	Final Shut-In Pressure	425
8	Final Hydrostatic Pressure	854

Maximum Temperature

GENERAL INFORMATION

COMPANY NAME F.G.HOLL COMPANY L.L.C.

TEST DATE 1/15/07

SECTION-TOWN-RANGE 14-20S14W

STATE KANSAS

COUNTY BARTON

ELEVATION GROUND LEVEL 1882

COMPANY REPRESENTATIVE RENE

LEASE AND WELL NUMBER BRINNING "B" #1-14

FORMATION TESTED HERRINGTON-KRIDER

DRILL STEM TEST NUMBER 1

REPORT NUMBER

ELEVATION KELLY BUSHINGS 1887

TESTING ENGINEER GENE BUDIG

TOOL SETTING INFORMATION

TEST INTERVAL (From) 1713

TEST INTERVAL (to) 1794

ANCHOR LENGTH 81

TOTAL DEPTH (ft) 1794

TOP PACKER DEPTH 1708

BOTTOM PACKER DEPTH 1713

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) 6:30

TOOL OPEN (to) 6:45

DURATION (min.) 15

FINAL OPEN

TOOL OPEN (from) 7:15

TOOL OPEN (to) 7:30

DURATION (min.) 30

INITIAL SHUT-IN

TOOL CLOSED (from) 6:45

TOOL CLOSED (to) 7:15

DURATION (min.) 30

FINAL SHUT-IN

TOOL CLOSED (from) 7:30

TOOL CLOSED (to) 8:00

DURATION (min.) 30

INITIAL FLOW

WEAK BLOW BUOY TO 1 INCH INTO THE WATER DECREASED TO A VERY WEAK SURFACE BLOW

DID IT BLOW BACK ON THE SHUT-IN NO

FINAL FLOW

VERY WEAK SURFACE BLOW FOR 9 MINUTES AND DIED

DID IT BLOW BACK ON THE SHUT-IN NO

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

GREAT BEND ,KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	F.G.HOLL COMPANY L.L.C.	LEASE AND WELL NUMBER	BRINNING "B" #1-14
TEST DATE	1/15/07	FORMATION TESTED	HERRINGTON-KRIDER
SECTION-TOWN-RANGE	14-20S14W	DRILL STEM TEST NUMBER	1
STATE	KANSAS	REPORT NUMBER	
COUNTY	BARTON	ELEVATION KELLY BUSHINGS	1887
ELEVATION GROUND LEVEL	1882	TESTING ENGINEER	GENE BUDIG
COMPANY REPRESENTATIVE	RENE		

EXTRA EQUIPMENT

JARS	YES	EXTRA PACKER (3RD)	NO
SAFETY JOINT	YES	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	NO	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	10 MILES ROUND TRIP FROM	GREAT BEND	
TOP RECORDER DEPTH	2012	BOTTOM RECORDER DEPTH	2013
RECORDER NUMBER	4023	RECORDER NUMBER	3088

WELL INFORMATION

DRILLING CONTRACTOR	DUKE DRILLING RIG #6	DRILL COLLAR LENGTH	
DRILL PIPE LENGTH	1994	DRILL COLLAR I.D.	2.25
DRILL PIPE I.D.	3.8	TOOL JOINT SIZE	4 1/2 X.H.
TOOL JOINT SIZE	4 1/2 X.H.		

COMMENTS

Drill Pipe	I.D.	Feet		Recovery Description For Drill Pipe	Gas	Oil	Mud	Water
4 1/2	3.82	70		Drilling mud				
Drill Collars	I.D.			Recovery Description For Drill Collars	0.0000	0.0000	0.0000	0.0000
	2.25							
Total Recovery		70	Feet	Total bbls. Recovered From Drill Pipe	0.0000	0.0000	0.0000	0.0000
				Total bbls. Recovered From Drill Collars	0.0000	0.0000	0.0000	0.0000
				Total bbls Recovered	0.0000	0.0000	0.0000	0.0000
					Gas	Oil	Mud	Water
MUD WEIGHT #/GAL	8.3			Resistivity		ohms @		Degrees
VISCOSITY	41			Recovery Chlorides		ppm		
WATER LOSS	24.0			Pit Chlorides		ppm		
				4 1/2 inch Drill Pipe 3.83 I.D. Drill Collars 2.25 I.D				
F.G.HOLL COMPANY L.L.C.	BRINNING "B" #1-14	14-20S-14W	01-15-2007	D.S.T.#1 HERRINGTON-KRIDER				

Superior Testers Enterprises L.L.C.

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

(800) 792-6902

Company EC Hall company L.L.C
 Address 9431 E central Suite 100
 Lease & # Brining B 1-14 Sec. 14 Twp 20 Rng 14
 Date 1-18-2007 County Barton Elevation 1882 G.L. 1890 K.B.
 Drilling Contractor Duke Rig #8
 Drill Pipe Length 3003 I.D. of Drill Pipe 3.80 Tool Joint Size 4 1/2 X #
 Drill Collar Length I.D. of Drill Collars Tool Joint Size
 Mud Weight 9.0 Viscosity 52 Filtrate 9.6 Chlorides-Pits 6,500 DST
 Top Packer Depth 3017 Bottom Packer Depth 3022 Number of Packers 2
 Tested From 3022 to 3046 Total Depth 3046 Anchor Length 24
 Test # 2 Formation Tested Topeka Hole Size 7 7/8
 Initial Blow weak Blow Built to 1/2 inch into water
 Blow back on the 1st Shut-in NO
 Final Blow No Blow

Initial Hydrostatic 1519 P.S.I. Final Hydrostatic 1465 Blow back on the 2nd Shut-in NO
 P.S.I. Maximum Temp. 97 F

Initial Opening <u>42</u> P.S.I. to <u>43</u>	P.S.I. from <u>7:30</u> m to <u>7:45</u> m	<u>15</u> minutes
Initial Shut-in <u>54</u>	P.S.I. from <u>7:45</u> m to <u>8:15</u> m	<u>30</u> minutes
Final Opening <u>43</u> P.S.I. to <u>44</u>	P.S.I. from <u>8:15</u> m to <u>8:30</u> m	<u>15</u> minutes
Final Shut-in <u>55</u>	P.S.I. from <u>8:30</u> m to <u>9:00</u> m	<u>30</u> minutes

Feet	Recovery Description	% Gas	% Oil	% Mud	% Water
<u>30</u>	<u>Mud</u>			<u>100</u>	

Total Feet Recovered 30 Recovery Chlorides Rw. ohms @ 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 NO
 Comments

Extra Equipment-Jars Safety Joint Circulating Sub Straddle
 Electronic Recorder No. 91986 Depth 3042 Extra Packer (3rd) Hook Wall
 Bottom Recorder No. 4337 Depth 3043 Extra Packer (4th) Sampler
 Tool Operator DAVID MICHAELS Approved By

Ticket No. 15000

SUPERIOR TESTERS ENTERPRISES L.L.C.

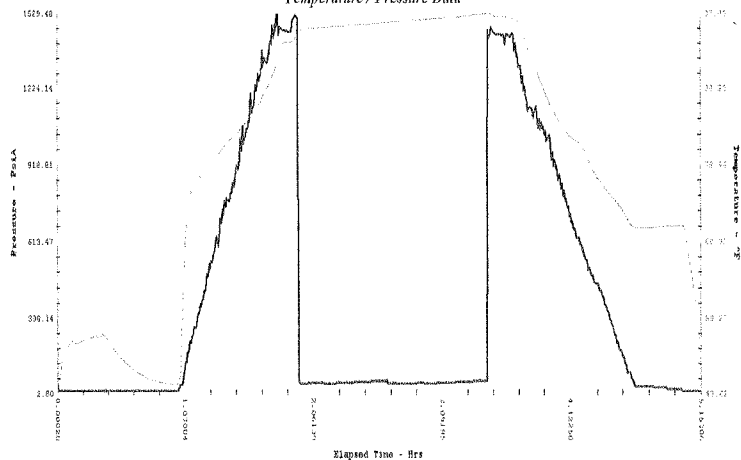
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DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530

Company: F.G.HOLL COMPANY L.L.C
 RGE. 14
 Lease & Well No. BRINING1-14
 Test #: 2
 Date: 1-18-07
 SEC. 14
 TWP. 20

Temperature / Pressure Data



1	Initial Hydrostatic Pressure	1519
2	Initial Flow Pressure	42
3	Final Initial Flow Pressure	43
4	Initial Shut-In Pressure	54
5	Initial Final Flow Pressure	43
6	Final Flow Pressure	44
7	Final Shut-In Pressure	55
8	Final Hydrostatic Pressure	1465

Maximum Temperature 97

GENERAL INFORMATION

COMPANY NAME F.G.HOLL COMPANY L.L.C

TEST DATE 1/18/07

SECTION-TOWN-RANGE 14-20-14

STATE KANSAS

COUNTY BARTON

ELEVATION GROUND LEVEL 1882

COMPANY REPRESENTATIVE RENE

LEASE AND WELL NUMBER BRING B 1-14

FORMATION TESTED TOPEKA

DRILL STEM TEST NUMBER 2

REPORT NUMBER 1500

ELEVATION KELLY BUSHINGS 1890

TESTING ENGINEER DAVID NICHOLS

TOOL SETTING INFORMATION

TEST INTERVAL (From) 3022

TEST INTERVAL (to) 3046

ANCHOR LENGTH 24

TOTAL DEPTH (ft) 3046

TOP PACKER DEPTH 3017

BOTTOM PACKER DEPTH 3022

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) 7:30

TOOL OPEN (to) 7:45

DURATION (min.) 15

FINAL OPEN

TOOL OPEN (from) 8:15

TOOL OPEN (to) 8:30

DURATION (min.) 15

INITIAL SHUT-IN

TOOL CLOSED (from) 7:45

TOOL CLOSED (to) 8:15

DURATION (min.) 30

FINAL SHUT-IN

TOOL CLOSED (from) 8:30

TOOL CLOSED (to) 9:00

DURATION (min.) 30

INITIAL FLOW

WEAK BLOW BUILT TO 1/2 INCH INTO WATER

DID IT BLOW BACK ON THE SHUT-IN

FINAL FLOW

NO BLOW

DID IT BLOW BACK ON THE SHUT-IN

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

GREAT BEND , KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	F.G.HOLL COMPANY L.L.C	LEASE AND WELL NUMBER	BRING B 1-14
TEST DATE	1/18/07	FORMATION TESTED	TOPEKA
SECTION-TOWN-RANGE	14-20-14	DRILL STEM TEST NUMBER	2
STATE	KANSAS	REPORT NUMBER	1500
COUNTY	BARTON	ELEVATION KELLY BUSHINGS	1890
ELEVATION GROUND LEVEL	1882	TESTING ENGINEER	DAVID NICHOLS
COMPANY REPRESENTATIVE	RENE]		

EXTRA EQUIPMENT

JARS	NO	EXTRA PACKER (3RD)	NO
SAFETY JOINT	NO	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	NO	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	6 MILES ROUND TRIP FROM	GREAT BEND	
TOP RECORDER DEPTH	3042	BOTTOM RECORDER DEPTH	3043
RECORDER NUMBER	4023	RECORDER NUMBER	3088

WELL INFORMATION

DRILLING CONTRACTOR	DUKE RIG#8	DRILL COLLAR LENGTH	
DRILL PIPE LENGTH	3003	DRILL COLLAR I.D.	2.25
DRILL PIPE I.D.	3.8	TOOL JOINT SIZE	4 1/2 X.H.
TOOL JOINT SIZE	4 1/2 X.H.		

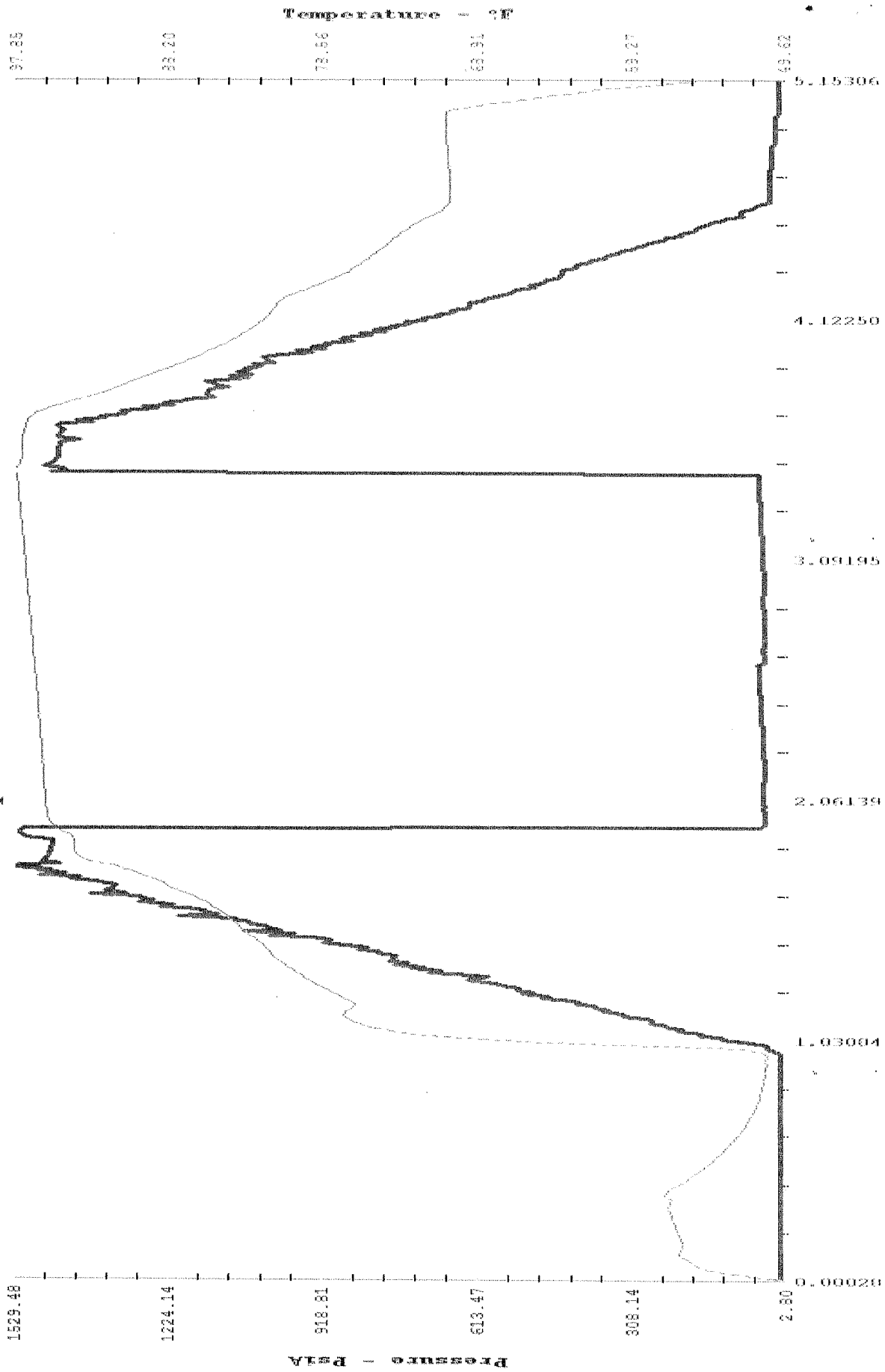
COMMENTS

Recovery Sample Description

Great Bend, Kansas 67530

Drill Pipe	I.D.	Feet		Recovery Description For Drill Pipe	Gas	Mud	Water	Total bbls.
4 1/2	3.82	30	MUD			10000%		0.4260
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
Drill Collars	I.D.			Recovery Description For Drill Collars	0.0000	42.6000	0.0000	0.0000
	2.25							0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
Total Recovery		30	Feet	Total bbls. Recovered From Drill Pipe	0.0000	42.6000	0.0000	Total
				Total bbls. Recovered From Drill Collars	0.0000	0.0000	0.0000	bbls
				Total bbls Recovered	0.0000	42.6000	0.0000	0.4260
					Gas	Oil	Mud	Water
MUD WEIGHT #/GAL	9.0			Resistivity	ohms @			Degrees
VISCOSITY	52			Recovery Chlorides	ppm			
WATER LOSS	9.6			Pit Chlorides	6,500 ppm			
				4 1/2 inch Drill Pipe 3.83 I.D. Drill Collars 2.25 I.D.				
F.G.HOLL COMPANY L.L.C	14-20-14	BRINING 1-14	DST#2	TOPEKA				

Temperature / Pressure Data



TOPEKA

DST#2

1-18-07

BRINING 1-14

14-20-14

F.G.HOLL COMPANY L.L.C

(800) 792-6902

Initial Opening	53	P.S.I. to	53	P.S.I. from	3:30	m to	3:45	m	15	minutes
Initial Shut-in	93	P.S.I. from	3:45	m to	4:15	m	30	minutes		
Final Opening	50	P.S.I. to	60	P.S.I. from	4:15	m to	4:30	m	15	minutes
Final Shut-in	69	P.S.I. from	4:30	m to	5:00	m	30	minutes		

Ticket No. 15002

SUPERIOR TESTERS ENTERPRISES L.L.C.

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DRILL STEM TEST REPORT

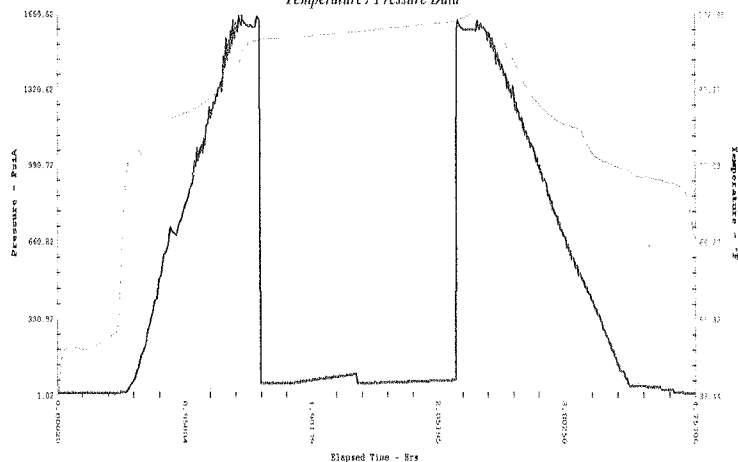
GREAT BEND, KANSAS 67530

RGE. 14

Company: F.G. HOLL COMPANY L.L.C

Lease & Well No. BRINING 1-14 Test #: 3 Date: 1-19-07 SEC. 14 TWP. 20

Temperature / Pressure Data



1	Initial Hydrostatic Pressure	1633
2	Initial Flow Pressure	53
3	Final Initial Flow Pressure	55
4	Initial Shut-In Pressure	93
5	Initial Final Flow Pressure	56
6	Final Flow Pressure	60
7	Final Shut-In Pressure	69
8	Final Hydrostatic Pressure	1628

Maximum Temperature 102

GENERAL INFORMATION

COMPANY NAME F.G. HOLL COMPANY L.L.C

TEST DATE 1/19/07

SECTION-TOWN-RANGE 14-20-14

STATE KANSAS

COUNTY BARTON

ELEVATION GROUND LEVEL 1882

COMPANY REPRESENTATIVE RENE

LEASE AND WELL NUMBER BRINING1-14

FORMATION TESTED LANSING A-B-C-D

DRILL STEM TEST NUMBER 3

REPORT NUMBER 15002

ELEVATION KELLY BUSHINGS 1890

TESTING ENGINEER DAVID NICHOLS

TOOL SETTING INFORMATION

TEST INTERVAL (From) 3246

TEST INTERVAL (to) 3301

ANCHOR LENGTH 55

TOTAL DEPTH (ft) 3301

TOP PACKER DEPTH 3241

BOTTOM PACKER DEPTH 3246

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) 3:30

TOOL OPEN (to) 3:45

DURATION (min.) 15

FINAL OPEN

TOOL OPEN (from) 4:15

TOOL OPEN (to) 4:30

DURATION (min.) 15

INITIAL SHUT-IN

TOOL CLOSED (from) 3:45

TOOL CLOSED (to) 4:15

DURATION (min.) 30

FINAL SHUT-IN

TOOL CLOSED (from) 4:30

TOOL CLOSED (to) 5:00

DURATION (min.) 30

INITIAL FLOW

WEAK BLOW 1/2 INCH INTO WATER

DID IT BLOW BACK ON THE SHUT-IN

FINAL FLOW

VERY WEAK SURFACE BLOW

DID IT BLOW BACK ON THE SHUT-IN

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	F.G. HOLL COMPANY L.L.C	LEASE AND WELL NUMBER	BRINING1-14
TEST DATE	1/19/07	FORMATION TESTED	BRINING A 2500
SECTION-TOWN-RANGE	14-20-14	DRILL STEM TEST NUMBER	3
STATE	KANSAS	REPORT NUMBER	15002
COUNTY	BARTON	ELEVATION KELLY BUSHINGS	1890
ELEVATION GROUND LEVEL	1882	TESTING ENGINEER	DAVID NICHOLS
COMPANY REPRESENTATIVE	RENE		

EXTRA EQUIPMENT

JARS	NO	EXTRA PACKER (3RD)	NO
SAFETY JOINT	NO	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	NO	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	6 MILES ROUND TRIP FROM		GREAT BEND
TOP RECORDER DEPTH	3241	BOTTOM RECORDER DEPTH	3242
RECORDER NUMBER	4023	RECORDER NUMBER	3088

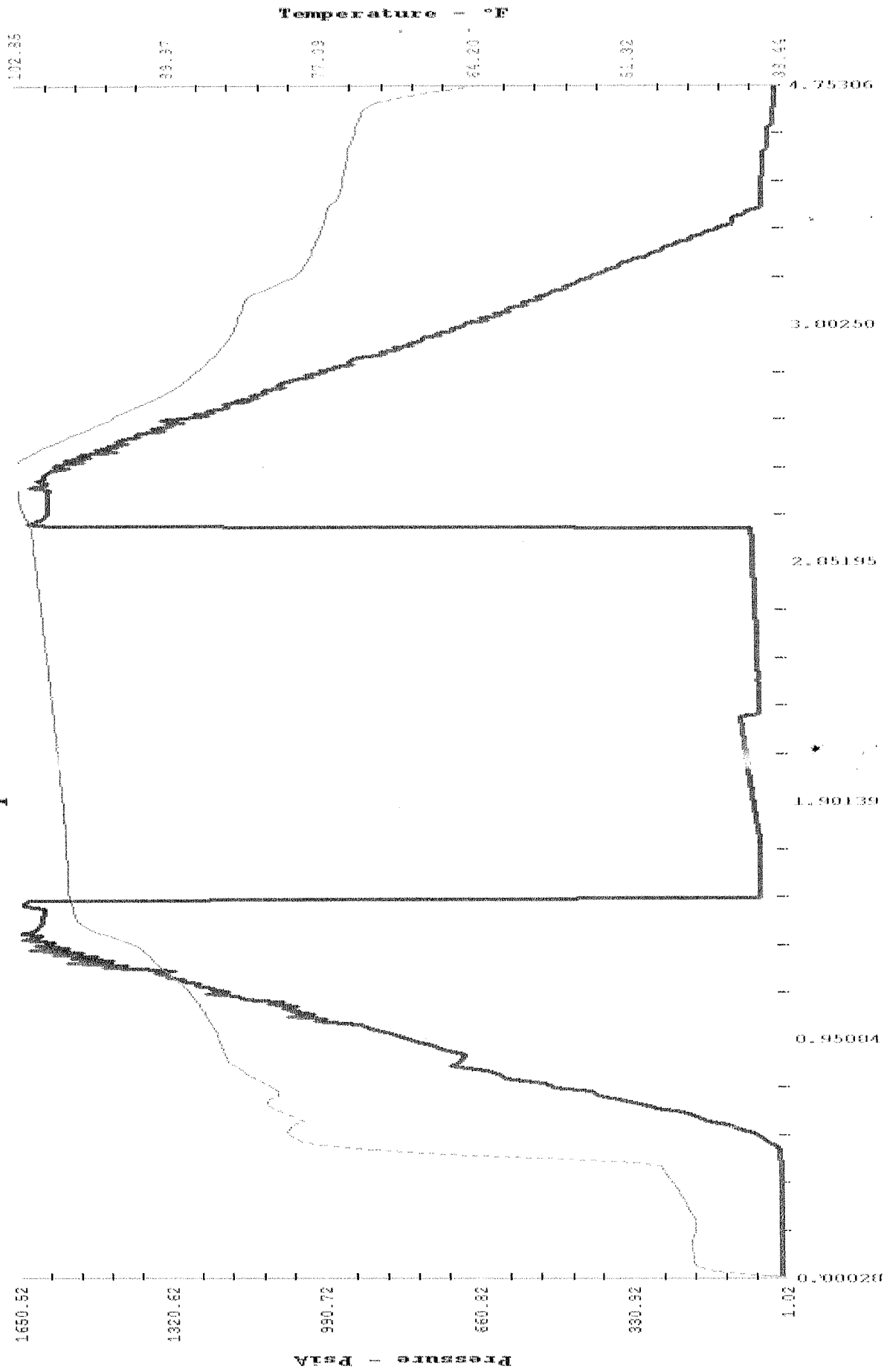
WELL INFORMATION

DRILLING CONTRACTOR	DUKE RIC#3	DRILL COLLAR LENGTH	
DRILL PIPE LENGTH	3227	DRILL COLLAR I.D.	2.25
DRILL PIPE I.D.	3.8	TOOL JOINT SIZE	4 1/2 X.H.
TOOL JOINT SIZE	4 1/2 X.H.		

COMMENTS

[illegible]

Temperature / Pressure Data



(800) 792-6902

Initial Opening	42	P.S.I. to	43	P.S.I.	from	4:15	m to	4:30	m	15	minutes
Initial Shut-in	873	P.S.I.		P.S.I.	from	4:30	m to	5:00	m	30	minutes
Final Opening	43	P.S.I. to	44	P.S.I.	from	5:00	m to	5:30	m	30	minutes
Final Shut-in	901	P.S.I.		P.S.I.	from	5:30	m to	6:30	m	60	minutes

[illegible]

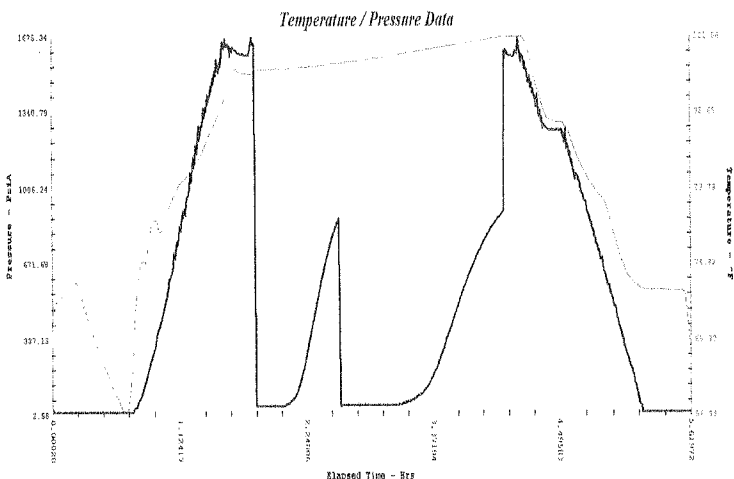
Ticket No. 15003

SUPERIOR TESTERS ENTERPRISES L.L.C.

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DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530



1	Initial Hydrostatic Pressure	1642
2	Initial Flow Pressure	42
3	Final Initial Flow Pressure	43
4	Initial Shut-In Pressure	873
5	Initial Final Flow Pressure	43
6	Final Flow Pressure	44
7	Final Shut-In Pressure	901
8	Final Hydrostatic Pressure	1609

Maximum Temperature 101

GENERAL INFORMATION

COMPANY NAME F.G HOLL COMPANY L.L.C

TEST DATE 1/20/07

SECTION-TOWN-RANGE 14-20-14

STATE KANSAS

COUNTY BARTON

ELEVATION GROUND LEVEL 1882

COMPANY REPRESENTATIVE RENE

LEASE AND WELL NUMBER BRINING B-1-14

FORMATION TESTED LANSING E - F

DRILL STEM TEST NUMBER 4

REPORT NUMBER 15003

ELEVATION KELLY BUSHINGS 1890

TESTING ENGINEER JARED SCHECK

TOOL SETTING INFORMATION

TEST INTERVAL (From) 3302

TEST INTERVAL (to) 3328

ANCHOR LENGTH 26

TOTAL DEPTH (ft) 3328

TOP PACKER DEPTH 3297

BOTTOM PACKER DEPTH 3302

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) 4:15A

TOOL OPEN (to) 4:30

DURATION (min.) 15

INITIAL SHUT-IN

TOOL CLOSED (from) 4:30

TOOL CLOSED (to) 5:00

DURATION (min.) 30

FINAL OPEN

TOOL OPEN (from) 5:00

TOOL OPEN (to) 5:30

DURATION (min.) 30

FINAL SHUT-IN

TOOL CLOSED (from) 5:30

TOOL CLOSED (to) 6:30

DURATION (min.) 60

INITIAL FLOW

WEAK BLOW BUILT 1 3/4 INCH INTO BUCKET IN 15 MIN

DID IT BLOW BACK ON THE SHUT-IN

FINAL FLOW

WEAK BLOW BUILT 2 1/2 INCH INTO

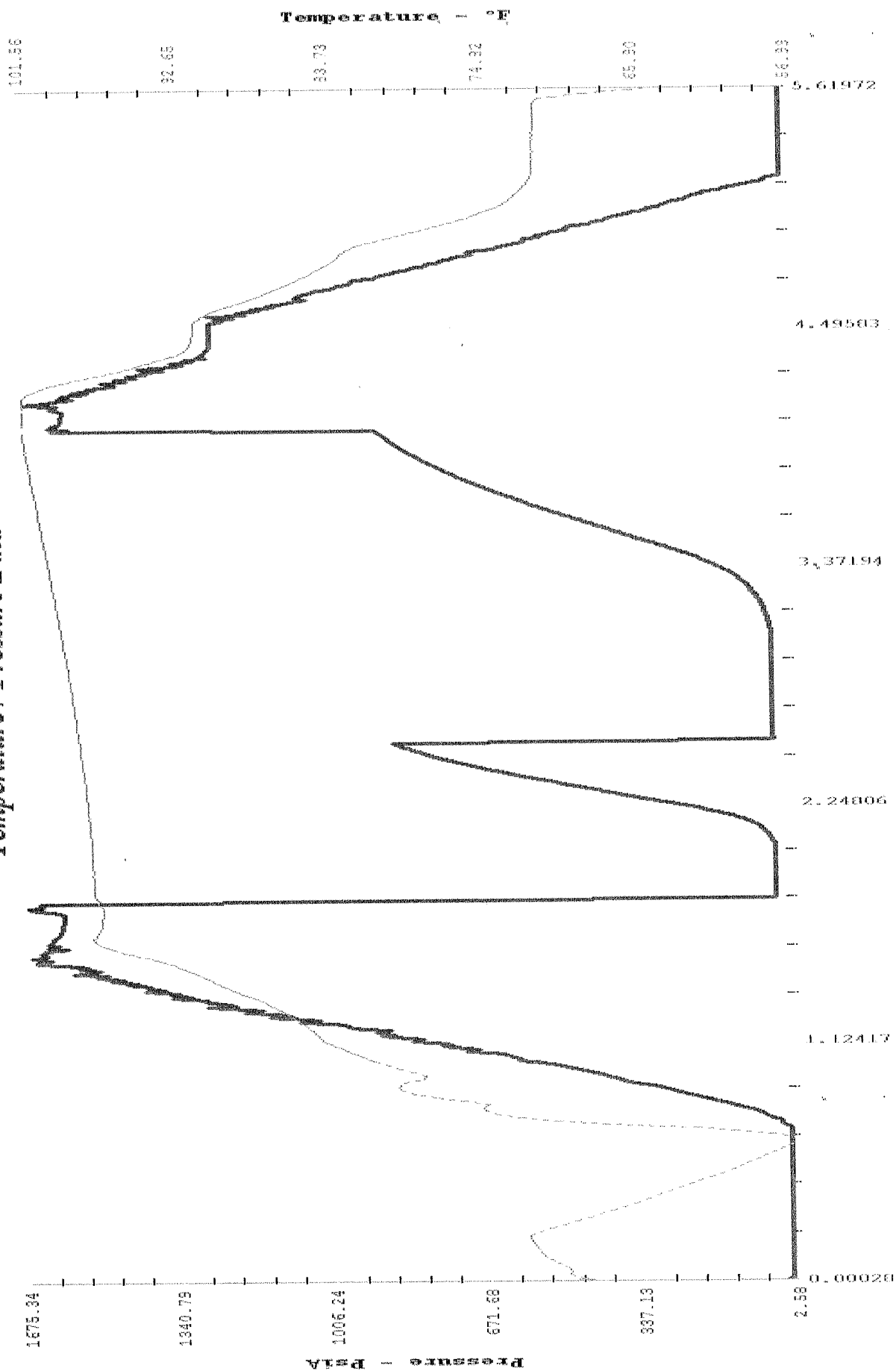
DID IT BLOW BACK ON THE SHUT-IN

Company: F.G HOLL COMPANY L.L.C
20 RGE. 14
Lease & Well No. BRINING B-1-14
Test #: 4
Date: 1-20-07
SEC. 14
TWP.

GREAT BEND, KANSAS 67530 (800)792-6902

[illegible]

Temperature / Pressure Data



DST #4

1-20-07

14-20-14

BRINING B-1-14

F.G HOLL COMPANY L.L.C

(800) 792-6902

Initial Hydrostatic 1675 P.S.I. Final Hydrostatic 1626 P.S.I. Maximum Temp. 108 F

[illegible]

Total Feet Recovered 240 Recovery Chlorides _____ Rw. _____ ohms @ _____ Degrees
Gravity of oil 37 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 _____	Safety Joint _____	Circulating Sub. _____	Straddle _____
Electronic Recorder No. <u>91986</u>	Depth <u>3389</u>	Extra Packer (3rd) _____	Hook Wall _____
Bottom Recorder No. <u>4337</u>	Depth <u>3390</u>	Extra Packer (4th) _____	Sampler _____
Tool Operator <u>[Signature]</u>	Approved By _____		

Ticket No. 15004

SUPERIOR TESTERS ENTERPRISES L.L.C.

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DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530

RGE. 14

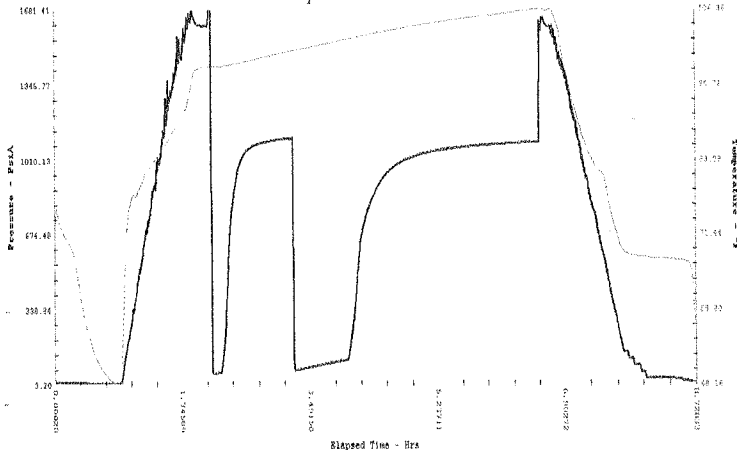
Company: F.G HOLL COMPANY L.L.C

Lease & Well No. BRINING B 1-14

Test #: 5 Date: 1-20-07

SEC. 14 TWP. 20

Temperature / Pressure Data



1	Initial Hydrostatic Pressure	1675
2	Initial Flow Pressure	63
3	Final Initial Flow Pressure	58
4	Initial Shut-In Pressure	1109
5	Initial Final Flow Pressure	75
6	Final Flow Pressure	113
7	Final Shut-In Pressure	1088
8	Final Hydrostatic Pressure	1626

Maximum Temperature 106

GENERAL INFORMATION

COMPANY NAME F.G HOLL COMPANY L.L.C

TEST DATE 1/20/07

SECTION-TOWN-RANGE 14-20-14

STATE KANSAS

COUNTY BARTON

ELEVATION GROUND LEVEL 1882

COMPANY REPRESENTATIVE RENE

LEASE AND WELL NUMBER BRINING B 1-14

FORMATION TESTED LANSING II ZONE

DRILL STEM TEST NUMBER 5

REPORT NUMBER 15004

ELEVATION KELLY BUSHINGS 1890

TESTING ENGINEER JARED SCHECK

TOOL SETTING INFORMATION

TEST INTERVAL (From) 3370

TEST INTERVAL (to) 3393

ANCHOR LENGTH 23

TOTAL DEPTH (ft) 3393

TOP PACKER DEPTH 3365

BOTTOM PACKER DEPTH 3370

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) 7:45P

TOOL OPEN (to) 7:50

DURATION (min.) 5

FINAL OPEN

TOOL OPEN (from) 8:50

TOOL OPEN (to) 9:35

DURATION (min.) 45

INITIAL SHUT-IN

TOOL CLOSED (from) 7:50

TOOL CLOSED (to) 8:50

DURATION (min.) 60

FINAL SHUT-IN

TOOL CLOSED (from) 9:35

TOOL CLOSED (to) 12:05

DURATION (min.) 180

INITIAL FLOW

STRONG BLOW BOTTOM OF BUCKET IN 1 MIN

DID IT BLOW BACK ON THE SHUT-IN YES

FINAL FLOW

STRONG BLOW BOTTOM OF BUCK

DID IT BLOW BACK ON THE SHUT-IN YES

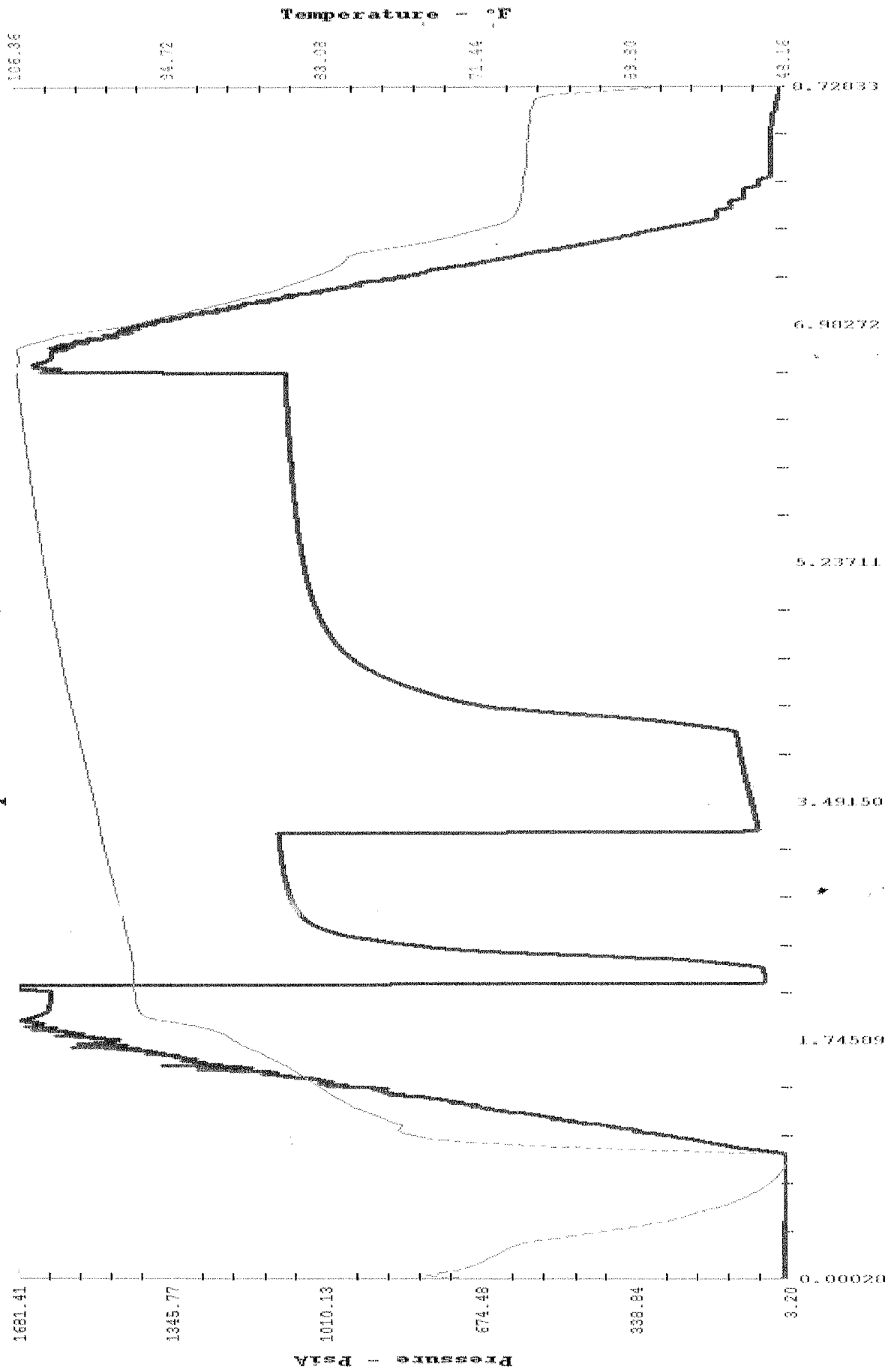
GREAT BEND, KANSAS 67530 (800) 792-6902

Drill Stem Test Report

Great Bend, Kansas 67530

[illegible]

Temperature / Pressure Data



(800) 792-6902

Ticket No. 15005

SUPERIOR TESTERS ENTERPRISES L.L.C.

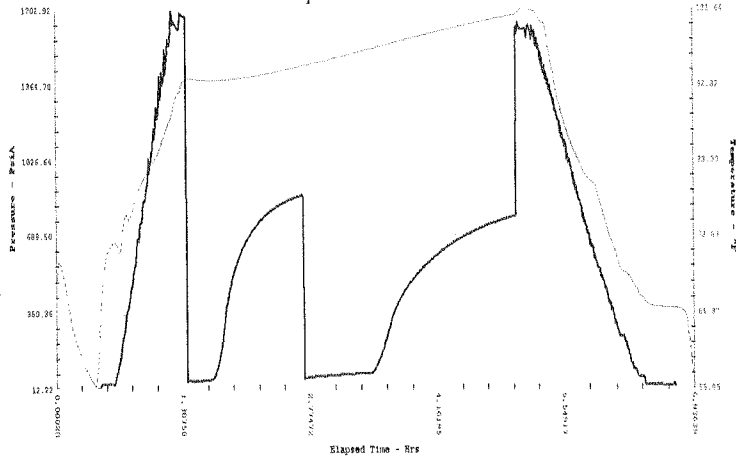
DRILL STEM TEST REPORT

1(800)792-6902

GREAT BEND, KANSAS 67530

Company: F.G HOLL COMPANY L.L.C
RGE. 14
Lease & Well No. BRINING B 1-14
Test #: 6
Date: 1-21-07
SEC. 14
TWP. 20

Temperature / Pressure Data



1	Initial Hydrostatic Pressure	1672
2	Initial Flow Pressure	46
3	Final Initial Flow Pressure	53
4	Initial Shut-In Pressure	869
5	Initial Final Flow Pressure	55
6	Final Flow Pressure	80
7	Final Shut-In Pressure	774
8	Final Hydrostatic Pressure	1620

Maximum Temperature 101

GENERAL INFORMATION

COMPANY NAME F.G HOLL COMPANY L.L.C

TEST DATE 1/21/07

SECTION-TOWN-RANGE 14-20-14

STATE KANSAS

COUNTY BARTON

ELEVATION GROUND LEVEL 1882

COMPANY REPRESENTATIVE RENE

LEASE AND WELL NUMBER BRINING B 1-14

FORMATION TESTED LANSING "I-J"

DRILL STEM TEST NUMBER 6

REPORT NUMBER 15005

ELEVATION KELLY BUSHINGS 1890

TESTING ENGINEER JARED SCHECK

TOOL SETTING INFORMATION

TEST INTERVAL (From) 3394

TEST INTERVAL (to) 3428

ANCHOR LENGTH 34

TOTAL DEPTH (ft) 3428

TOP PACKER DEPTH 3389

BOTTOM PACKER DEPTH 3394

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) 11:33A

TOOL OPEN (to) 11:48

DURATION (min.) 15

FINAL OPEN

TOOL OPEN (from) 12:48

TOOL OPEN (to) 1:33

DURATION (min.) 45

INITIAL SHUT-IN

TOOL CLOSED (from) 11:48

TOOL CLOSED (to) 12:48

DURATION (min.) 60

FINAL SHUT-IN

TOOL CLOSED (from) 1:33

TOOL CLOSED (to) 3:03

DURATION (min.) 90

INITIAL FLOW

FAIR BLOW BUILT 8 INCHS INTO BUCKET IN 15 MIN

DID IT BLOW BACK ON THE SHUT-IN NO

FINAL FLOW

FAIR BLOW BUILT 7 1/2 INCHS IN 4!

DID IT BLOW BACK ON THE SHUT-IN NO

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

GREAT BEND ,KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	F.G HOLL COMPANY L.L.C	LEASE AND WELL NUMBER	BRINING B 1-14
TEST DATE	1/21/07	FORMATION TESTED	LANSING "I-J"
SECTION-TOWN-RANGE	14-20-14	DRILL STEM TEST NUMBER	6
STATE	KANSAS	REPORT NUMBER	15005
COUNTY	BARTON	ELEVATION KELLY BUSHINGS	1890
ELEVATION GROUND LEVEL	1882	TESTING ENGINEER	JARED SCHECK
COMPANY REPRESENTATIVE	RENE		

EXTRA EQUIPMENT

JARS	NO	EXTRA PACKER (3RD)	NO
SAFETY JOINT	NO	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	NO	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	MILES ROUND TRIP FROM	GREAT BEND	
TOP RECORDER DEPTH	3424	BOTTOM RECORDER DEPTH	3425
RECORDER NUMBER	4023	RECORDER NUMBER	3088

WELL INFORMATION

DRILLING CONTRACTOR	DUKE DRILLING RIG # 8	DRILL COLLAR LENGTH	
DRILL PIPE LENGTH		DRILL COLLAR I.D.	2.25
DRILL PIPE I.D.	3375	TOOL JOINT SIZE	4 1/2 X.H.
TOOL JOINT SIZE	4 1/2 X.H.		

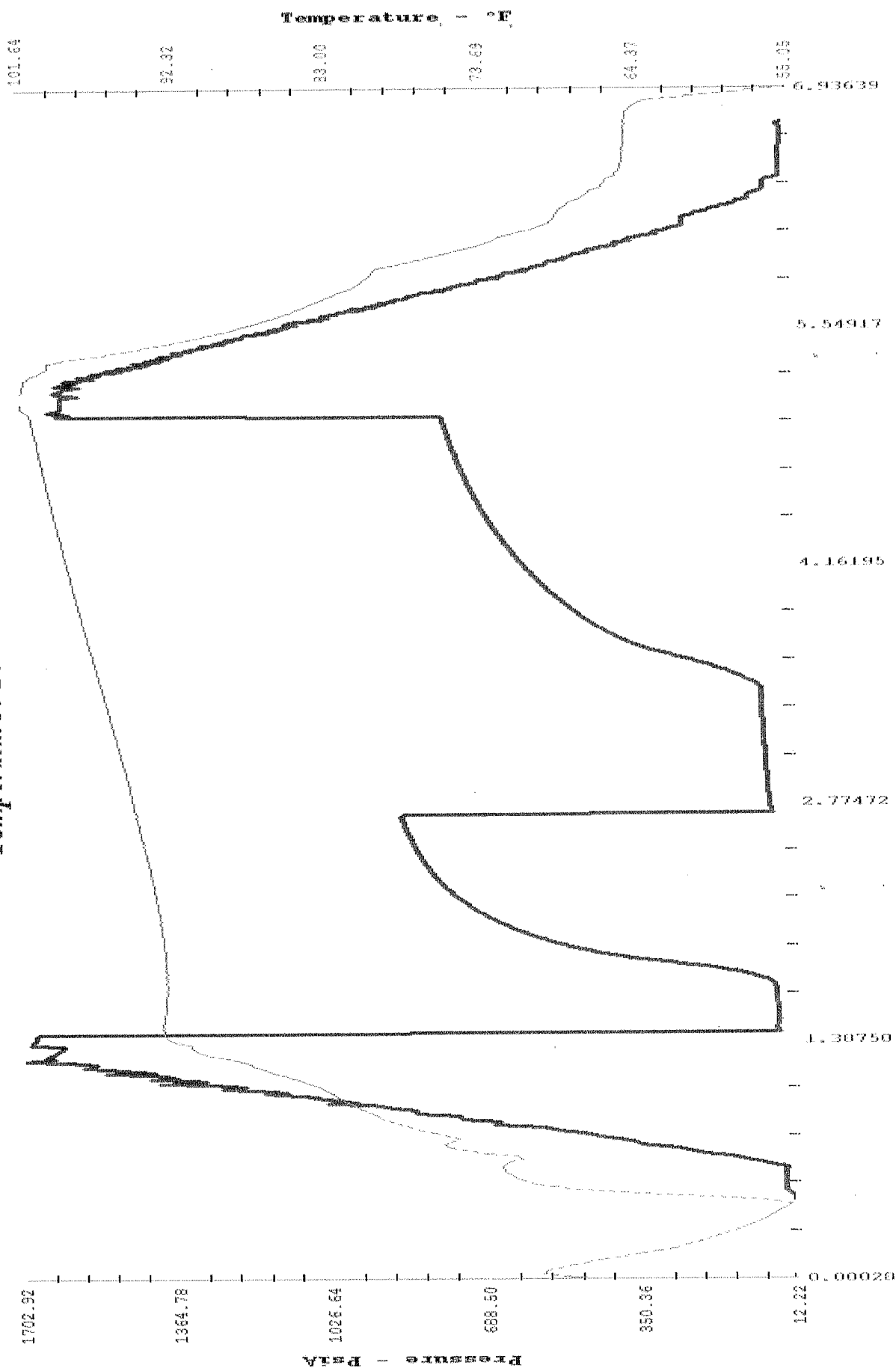
COMMENTS

Recovery Sample Description

Great Bend, Kansas 67530

[illegible]

Temperature / Pressure Data



DST #6

1-21-07

14-20-14

BRINING B#1-14

F.G HOLL COMPANY L.L.C

Superior Testers Enterprises L.L.C.

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

(800) 792-6902

Company F.B. Hall Company LLC
 Address 9431 E Central St #100 Wichita KS 67206
 Lease & # Brining B-1-14 Sec. 14 Twp 20 Rng 19
 Date 1-22-2007 County Barton Elevation 1882 G.L. 1690 K.B.
 Drilling Contractor Duke Drilling Rig #8
 Drill Pipe Length 3409 I.D. of Drill Pipe 3.8 Tool Joint Size 4 1/2 x 1 1/4
 Drill Collar Length 3423 I.D. of Drill Collars 3.8 Tool Joint Size 4 1/2 x 1 1/4
 Mud Weight 9.15 Viscosity 52 Filtrate 8.8 Chlorides-Pits 8500 DST
 Top Packer Depth 3423 Bottom Packer Depth 3428 Number of Packers 2
 Tested From 3428 to 3471 Total Depth 3471 Anchor Length 43
 Test # 7 Formation Tested Lansing K Hole Size 7 7/8
 Initial Blow Strong Blow Bottom of Bucket in 15 min
 Blow back on the 1st Shut-in
 Final Blow Strong Blow Bottom of Bucket in 13 min
 Blow back on the 2nd Shut-in
 Initial Hydrostatic 1736 P.S.I. Final Hydrostatic 1673 P.S.I. Maximum Temp. 109 F

Initial Opening	<u>53</u> P.S.I. to <u>12</u> P.S.I.	from <u>5:45 A</u> m to <u>6:00</u> m	<u>15</u> minutes
Initial Shut-in	<u>1228</u> P.S.I.	from <u>6:00</u> m to <u>7:00</u> m	<u>60</u> minutes
Final Opening	<u>97</u> P.S.I. to <u>196</u> P.S.I.	from <u>7:00</u> m to <u>7:45</u> m	<u>45</u> minutes
Final Shut-in	<u>1061</u> P.S.I.	from <u>7:45</u> m to <u>9:15 A</u> m	<u>90</u> minutes

Feet	Recovery Description	% Gas	% Oil	% Mud	% Water
<u>70</u>	<u>Slightly oil cut muddy water</u>		<u>1</u>	<u>60</u>	<u>39</u>
<u>120</u>	<u>Water cut mud</u>			<u>20</u>	<u>80</u>
<u>180</u>	<u>water cut mud</u>			<u>20</u>	<u>80</u>

Total Feet Recovered 370 Recovery Chlorides 9100 Rw. ohms @ 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 Safety Joint Circulating Sub Straddle
 Electronic Recorder No. 91986 Depth 3467 Extra Packer (3rd) Hook Wall
 Bottom Recorder No. 4337 Depth 3468 Extra Packer (4th) Sampler
 Tool Operator Approved By

Ticket No 15007

SUPERIOR TESTERS ENTERPRISES L.L.C.

1(800)792-6902

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530

RGE. 14

Company: F.G HOLL COMPANY L.L.C

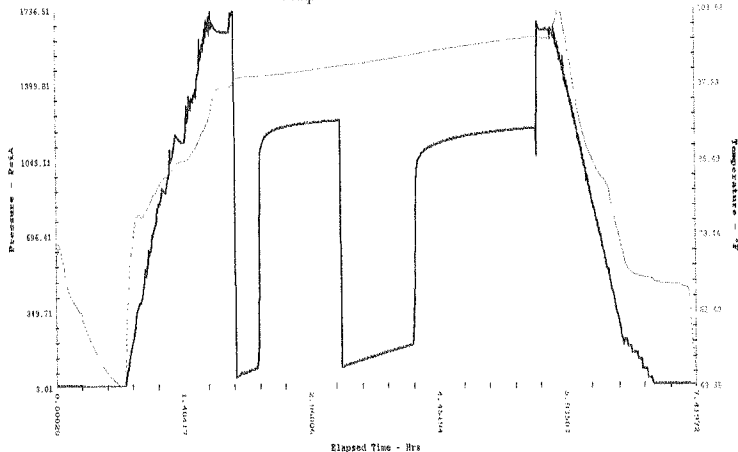
Lease & Well No. BRINING B1-14

Test #: 7 Date: 1-22-07

SEC. 14

TWP. 20

Temperature / Pressure Data



1	Initial Hydrostatic Pressure	1736
2	Initial Flow Pressure	53
3	Final Initial Flow Pressure	92
4	Initial Shut-In Pressure	1228
5	Initial Final Flow Pressure	97
6	Final Flow Pressure	196
7	Final Shut-In Pressure	1061
8	Final Hydrostatic Pressure	1673

Maximum Temperature 109

GENERAL INFORMATION

COMPANY NAME F.G HOLL COMPANY L.L.C

TEST DATE 1/22/07

SECTION-TOWN-RANGE 14-20-14

STATE KANSAS

COUNTY BARTON

ELEVATION GROUND LEVEL 1882

COMPANY REPRESENTATIVE RENE

LEASE AND WELL NUMBER BRINING B 1-14

FORMATION TESTED LANSING

DRILL STEM TEST NUMBER 7

REPORT NUMBER 15007

ELEVATION KELLY BUSHINGS 1890

TESTING ENGINEER JARED SCHECK

TOOL SETTING INFORMATION

TEST INTERVAL (From) 3428

TEST INTERVAL (to) 3471

ANCHOR LENGTH 43

TOTAL DEPTH (ft) 3471

TOP PACKER DEPTH 3423

BOTTOM PACKER DEPTH 3428

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) 5:45A

TOOL OPEN (to) 6:00

DURATION (min.) 15

INITIAL SHUT-IN

TOOL CLOSED (from) 6:00

TOOL CLOSED (to) 7:00

DURATION (min.) 60

FINAL OPEN

TOOL OPEN (from) 7:00

TOOL OPEN (to) 7:45

DURATION (min.) 45

FINAL SHUT-IN

TOOL CLOSED (from) 7:45

TOOL CLOSED (to) 9:15

DURATION (min.) 90

INITIAL FLOW

STRONG BLOW BUILT BOTTOM OF BUCKET IN 15 MIN

DID IT BLOW BACK ON THE SHUT-IN

FINAL FLOW

STROING BLOW BOTTOM OF BUCK

DID IT BLOW BACK ON THE SHUT-IN

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

GREAT BEND ,KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	E.G HOLL COMPANY L.L.C	LEASE AND WELL NUMBER	BRINING B 1-14
TEST DATE	1/22/07	FORMATION TESTED	LANSING
SECTION-TOWN-RANGE	14-20-14	DRILL STEM TEST NUMBER	7
STATE	KANSAS	REPORT NUMBER	15007
COUNTY	BARTON	ELEVATION KELLY BUSHINGS	1890
ELEVATION GROUND LEVEL	1882	TESTING ENGINEER	JARED SCHECK
COMPANY REPRESENTATIVE	RENE		

EXTRA EQUIPMENT

JARS	NO	EXTRA PACKER (3RD)	NO
SAFETY JOINT	NO	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	NO	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	MILES ROUND TRIP FROM		GREAT BEND
TOP RECORDER DEPTH	3467	BOTTOM RECORDER DEPTH	3468
RECORDER NUMBER	4023	RECORDER NUMBER	3088

WELL INFORMATION

DRILLING CONTRACTOR	DUKLE DRILLING RIG #8	DRILL COLLAR LENGTH	
DRILL PIPE LENGTH	3409	DRILL COLLAR I.D.	2.25
DRILL PIPE I.D.	3.8	TOOL JOINT SIZE	4 1/2 X.H.
TOOL JOINT SIZE	4 1/2 X.H.		

COMMENTS

[illegible]

(800) 792-6902

Initial Hydrostatic 1746 P.S.I. Final Hydrostatic 1623 P.S.I. Maximum Temp. 106 F

[illegible]

Extra Equipment-Jars _____ Safety Joint _____ Circulating Sub _____ Straddle _____
Electronic Recorder No. 91986 Depth 3540 Extra Packer (3rd) _____ Hook Wall _____
Bottom Recorder No. 4337 Depth 3541 Extra Packer (4th) _____ Sampler _____
Tool Operator [Signature] Approved By _____

Ticket No. 15008

SUPERIOR TESTERS ENTERPRISES L.L.C.

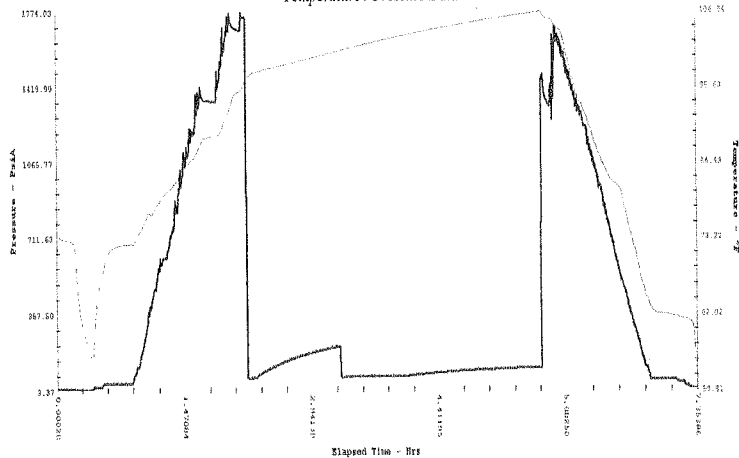
DRILL STEM TEST REPORT

1(800)792-6902

GREAT BEND, KANSAS 67530

Company: F.G HOLL COMPANY L.L.C
 Lease & Well No. BRINING B 1-14
 Test #: 8
 Date: 1-22-07
 SEC. 14
 TWP. 20
 RGE. 14

Temperature / Pressure Data



1	Initial Hydrostatic Pressure	1746
2	Initial Flow Pressure	62
3	Final Initial Flow Pressure	67
4	Initial Shut-In Pressure	208
5	Initial Final Flow Pressure	69
6	Final Flow Pressure	71
7	Final Shut-In Pressure	108
8	Final Hydrostatic Pressure	1623

Maximum Temperature 106

GENERAL INFORMATION

COMPANY NAME F.G HOLL COMPANY L.L.C	
TEST DATE 1/22/07	LEASE AND WELL NUMBER BRINING B 1-14
SECTION-TOWN-RANGE 14-20-14	FORMATION TESTED ARBUCKLE
STATE KANSAS	DRILL STEM TEST NUMBER 8
COUNTY BARTON	REPORT NUMBER 15008
ELEVATION GROUND LEVEL 1882	ELEVATION KELLY BUSHINGS 1890
COMPANY REPRESENTATIVE RENE	TESTING ENGINEER JARED SCHECK

TOOL SETTING INFORMATION

TEST INTERVAL (From) 3469	TOP PACKER DEPTH 3464
TEST INTERVAL (to) 3544	BOTTOM PACKER DEPTH 3469
ANCHOR LENGTH 75	NUMBER OF PACKERS 2
TOTAL DEPTH (ft) 3544	PACKER SIZE 6 3/4
	HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN		FINAL OPEN	
TOOL OPEN (from) 11:22P		TOOL OPEN (from) 12:27	
TOOL OPEN (to) 11:27		TOOL OPEN (to) 1:12	
DURATION (min.) 5		DURATION (min.) 45	
INITIAL SHUT-IN		FINAL SHUT-IN	
TOOL CLOSED (from) 11:27		TOOL CLOSED (from) 1:12	
TOOL CLOSED (to) 12:27		TOOL CLOSED (to) 2:46A	
DURATION (min.) 60		DURATION (min.) 90	

INITIAL FLOW STRONG BLOW BOTTOM OF BUCKET IN 1 MIN

DID IT BLOW BACK ON THE SHUT-IN

FINAL FLOW STRONG BLOW BOTTOM OF BUCK

DID IT BLOW BACK ON THE SHUT-IN

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

GREAT BEND ,KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	F.G HOLL COMPANY L.L.C	LEASE AND WELL NUMBER	BRINING B 1-14
TEST DATE	1/22/07	FORMATION TESTED	ARBUCKLE
SECTION-TOWN-RANGE	14-20-14	DRILL STEM TEST NUMBER	8
STATE	KANSAS	REPORT NUMBER	15008
COUNTY	BARTON	ELEVATION KELLY BUSHINGS	1890
ELEVATION GROUND LEVEL	1882	TESTING ENGINEER	JARED SCHECK
COMPANY REPRESENTATIVE	RENE		

EXTRA EQUIPMENT

JARS	NO	EXTRA PACKER (3RD)	NO
SAFETY JOINT	NO	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	NO	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	MILES ROUND TRIP FROM	GREAT BEND	
TOP RECORDER DEPTH	3540	BOTTOM RECORDER DEPTH	3541
RECORDER NUMBER	4023	RECORDER NUMBER	3088

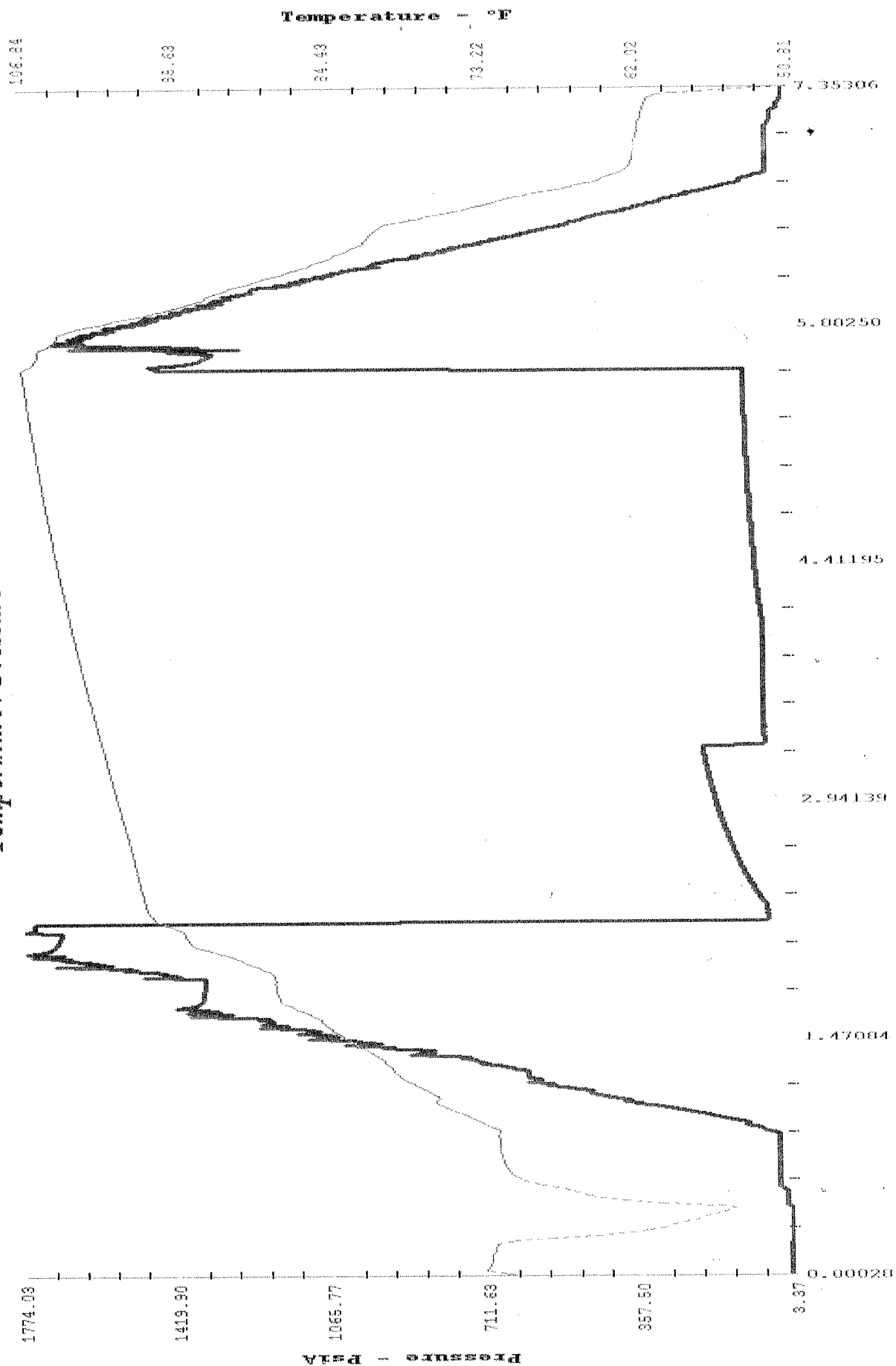
WELL INFORMATION

DRILLING CONTRACTOR	DUKE DRILLING RIG #8	DRILL COLLAR LENGTH	
DRILL PIPE LENGTH	3482	DRILL COLLAR I.D.	2.25
DRILL PIPE I.D.	3.8	TOOL JOINT SIZE	4 1/2 X.H.
TOOL JOINT SIZE	4 1/2 X.H.		

COMMENTS

[illegible]

Temperature / Pressure Data



(800) 792-6902

Initial Hydrostatic 1756 P.S.I. Final Hydrostatic 1717 P.S.I. Maximum Temp. 97 F

Initial Opening	35	P.S.I. to	36	P.S.I. from	2:18	pm to	2:38	m	20	minutes
Initial Shut-in	40	P.S.I. from	2:38	pm to	3:08	m	30	minutes		
Final Opening	31	P.S.I. to	34	P.S.I. from	3:08	m to	3:38	m	30	minutes
Final Shut-in	84	P.S.I. from	3:38	pm to	4:38	pm	60	minutes		

[illegible]

Total Feet Recovered 15 Recovery Chlorides _____ Rw. _____ ohms @ _____ 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 _____ Safety Joint _____ Circulating Sub _____ Straddle _____
Electronic Recorder No. 91986 Depth 3556 Extra Packer (3rd) _____ Hook Wall _____
Bottom Recorder No. 9337 Depth 3557 Extra Packer (4th) _____ Sampler _____
Tool Operator Jim Becker Approved By _____

Ticket No. 15009

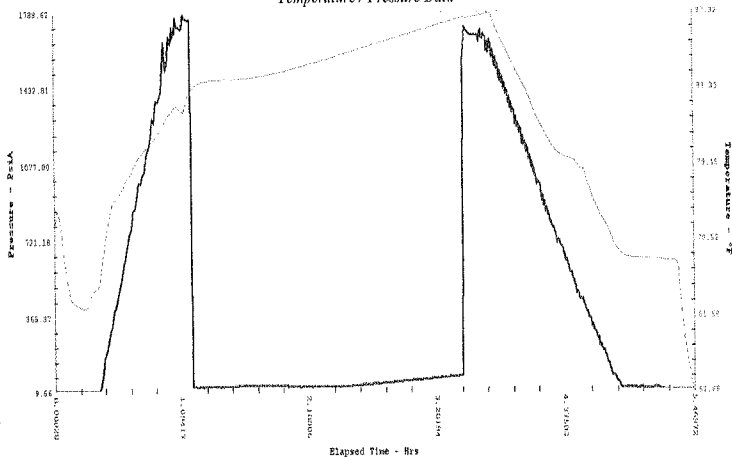
SUPERIOR TESTERS ENTERPRISES L.L.C.

1(800)792-6902

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530

Temperature / Pressure Data



1	Initial Hydrostatic Pressure	1756
2	Initial Flow Pressure	35
3	Final Initial Flow Pressure	36
4	Initial Shut-In Pressure	40
5	Initial Final Flow Pressure	31
6	Final Flow Pressure	34
7	Final Shut-In Pressure	84
8	Final Hydrostatic Pressure	1717

Maximum Temperature 97

GENERAL INFORMATION

COMPANY NAME F.G HOLL COMPANY L.L.C

TEST DATE 1/23/07

SECTION-TOWN-RANGE 14-20-14

STATE KANSAS

COUNTY BARTON

ELEVATION GROUND LEVEL 1882

COMPANY REPRESENTATIVE RENE

LEASE AND WELL NUMBER BRINING B #1-14

FORMATION TESTED ARBUCKLE

DRILL STEM TEST NUMBER 9

REPORT NUMBER 15009

ELEVATION KELLY BUSHINGS 1890

TESTING ENGINEER JARED SCHECK

TOOL SETTING INFORMATION

TEST INTERVAL (From) 3545

TEST INTERVAL (to) 3560

ANCHOR LENGTH 15

TOTAL DEPTH (ft) 3560

TOP PACKER DEPTH 3540

BOTTOM PACKER DEPTH 3545

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) 2:18P

TOOL OPEN (to) 2:38

DURATION (min.) 20

INITIAL SHUT-IN

TOOL CLOSED (from) 2:38

TOOL CLOSED (to) 3:08

DURATION (min.) 30

FINAL OPEN

TOOL OPEN (from) 3:08

TOOL OPEN (to) 3:38

DURATION (min.) 30

FINAL SHUT-IN

TOOL CLOSED (from) 3:38

TOOL CLOSED (to) 4:38

DURATION (min.) 60

INITIAL FLOW

WEAK BUT BUILDING BLOW BUILT 1 1/2 INTO BUCKET IN 20 MIN

DID IT BLOW BACK ON THE SHUT-IN

FINAL FLOW

WEAK BLOW BUILT 1 INCH INTO BI

DID IT BLOW BACK ON THE SHUT-IN

Company: F.G HOLL COMPANY L.L.C
20 RGE. 14
Lease & Well No. BRINING B #1-14
Test #: 9
Date: 1-23-07
SEC. 14
TWP.

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

GREAT BEND ,KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	E.G HOLL COMPANY L.L.C	LEASE AND WELL NUMBER	BRINING B #1-14
TEST DATE	1/23/07	FORMATION TESTED	ARBUCKLE
SECTION-TOWN-RANGE	14-20-14	DRILL STEM TEST NUMBER	9
STATE	KANSAS	REPORT NUMBER	15009
COUNTY	BARTON	ELEVATION KELLY BUSHINGS	1890
ELEVATION GROUND LEVEL	1882	TESTING ENGINEER	JARED SCHECK
COMPANY REPRESENTATIVE	RENE		

EXTRA EQUIPMENT

JARS	NO	EXTRA PACKER (3RD)	NO
SAFETY JOINT	NO	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	NO	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	10 MILES ROUND TRIP FROM	GREAT BEND	
TOP RECORDER DEPTH	3556	BOTTOM RECORDER DEPTH	3557
RECORDER NUMBER	4023	RECORDER NUMBER	3088

WELL INFORMATION

DRILLING CONTRACTOR	DUKLE DRILLING RIG #6	DRILL COLLAR LENGTH	
DRILL PIPE LENGTH	3536	DRILL COLLAR I.D.	2.25
DRILL PIPE I.D.	3.8	TOOL JOINT SIZE	4 1/2 X.H.
TOOL JOINT SIZE	4 1/2 X.H.		

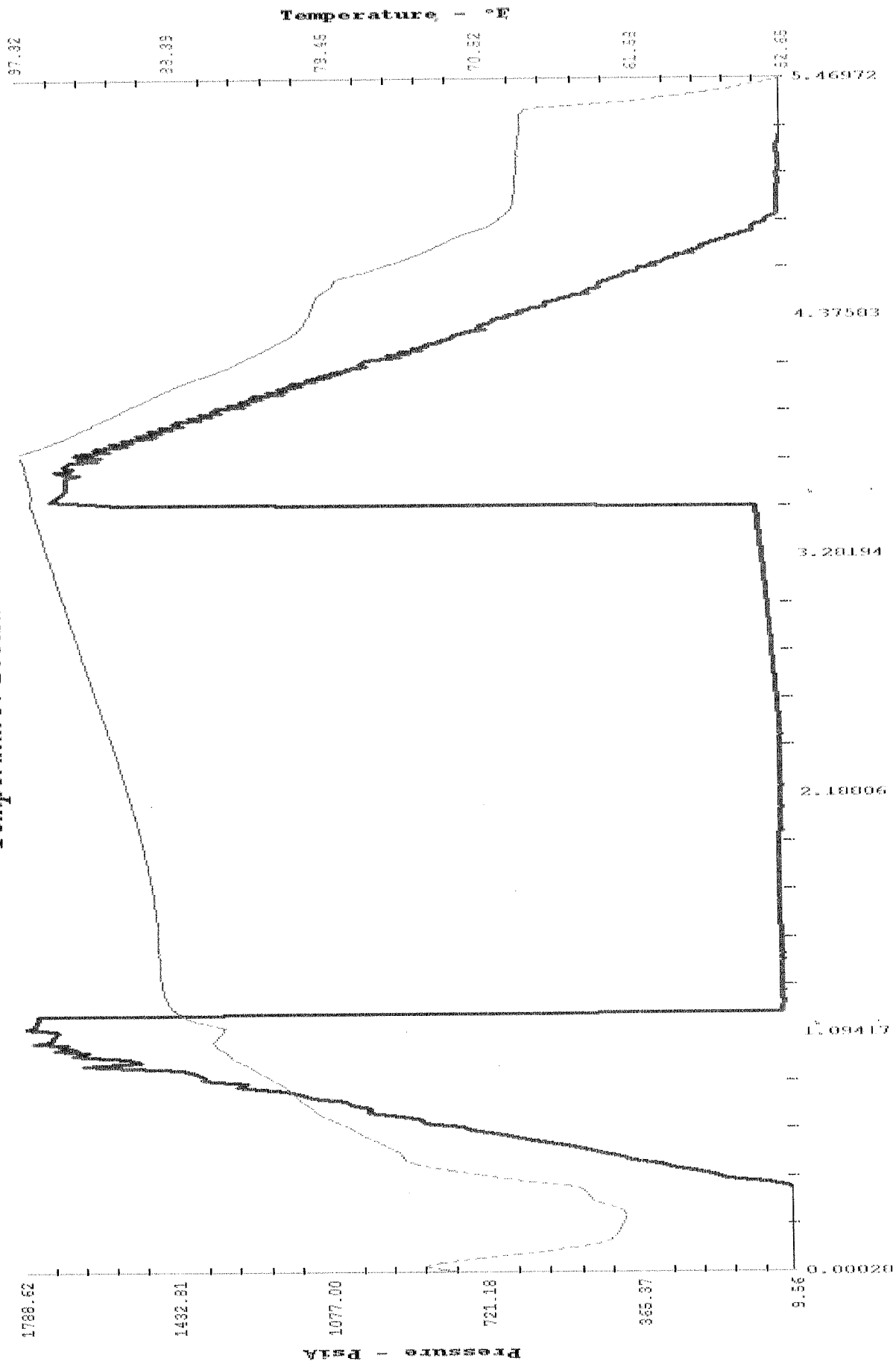
COMMENTS

Recovery Sample Description

1-800-792-6902

[illegible]

Temperature / Pressure Data



(800) 792-6902

15011

[illegible]

Total Feet Recovered _____ Recovery Chlorides _____ Rw. _____ ohms @ _____ 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 _____ Safety Joint _____ Circulating Sub _____ Straddle _____
Electronic Recorder No. 9996 Depth 3574 Extra Packer (3rd) _____ Hook Wall _____
Bottom Recorder No. 4339 Depth 3575 Extra Packer (4th) _____ Sampler _____
Tool Operator _____ Approved By _____

SUPERIOR TESTERS ENTERPRISES L.L.C.

1(800)792-6902

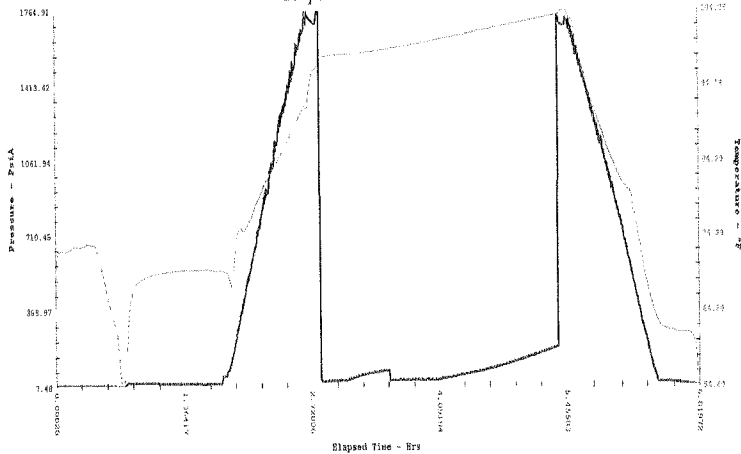
DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530

Company: F.G HOLL COMPANY L.L.C
20 RGE. 14

Lease & Well No. BRINING B #1-14 Test #: 10 Date: 1-24-07 SEC. 14 TWP.

Temperature / Pressure Data



1	Initial Hydrostatic Pressure	1756
2	Initial Flow Pressure	31
3	Final Initial Flow Pressure	35
4	Initial Shut-In Pressure	82
5	Initial Final Flow Pressure	32
6	Final Flow Pressure	37
7	Final Shut-In Pressure	190
8	Final Hydrostatic Pressure	1734

Maximum Temperature 104

GENERAL INFORMATION

COMPANY NAME F.G HOLL COMPANY L.L.C

TEST DATE 1/24/07

SECTION-TOWN-RANGE 14-20-14

STATE KANSAS

COUNTY BARTON

ELEVATION GROUND LEVEL 1882

COMPANY REPRESENTATIVE RENE

LEASE AND WELL NUMBER BRINING B #1-14

FORMATION TESTED ARBUCKLE

DRILL STEM TEST NUMBER 10

REPORT NUMBER 15011

ELEVATION KELLY BUSHINGS 1890

TESTING ENGINEER JARED SCHECK

TOOL SETTING INFORMATION

TEST INTERVAL (From) 3560

TEST INTERVAL (to) 3578

ANCHOR LENGTH 18

TOTAL DEPTH (ft) 3578

TOP PACKER DEPTH 3555

BOTTOM PACKER DEPTH 3560

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) 4:30A

TOOL OPEN (to) 4:45

DURATION (min.) 15

INITIAL SHUT-IN

TOOL CLOSED (from) 4:45

TOOL CLOSED (to) 5:15

DURATION (min.) 30

FINAL OPEN

TOOL OPEN (from) 5:15

TOOL OPEN (to) 5:45

DURATION (min.) 30

FINAL SHUT-IN

TOOL CLOSED (from) 5:45

TOOL CLOSED (to) 7:00A

DURATION (min.) 75

INITIAL FLOW

WEAK BLOW BUILT 6 INCHS INTO BUCKET IN 15 MIN

DID IT BLOW BACK ON THE SHUT-IN

FINAL FLOW

WEAK BLOW BUILT 3 INCHS IN 10 !!

DID IT BLOW BACK ON THE SHUT-IN

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

GREAT BEND ,KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	F.G HOLL COMPANY L.L.C	LEASE AND WELL NUMBER	BRINING B #1-14
TEST DATE	1/24/07	FORMATION TESTED	ARBUCKLE
SECTION-TOWN-RANGE	14-20-14	DRILL STEM TEST NUMBER	10
STATE	KANSAS	REPORT NUMBER	15011
COUNTY	BARTON	ELEVATION KELLY BUSHINGS	1890
ELEVATION GROUND LEVEL	1882	TESTING ENGINEER	JARED SCHECK
COMPANY REPRESENTATIVE	RENE		

EXTRA EQUIPMENT

JARS	NO	EXTRA PACKER (3RD)	NO
SAFETY JOINT	NO	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	NO	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	10 MILES ROUND TRIP FROM		
TOP RECORDER DEPTH	3574	BOTTOM RECORDER DEPTH	3575
RECORDER NUMBER	4023	RECORDER NUMBER	3088

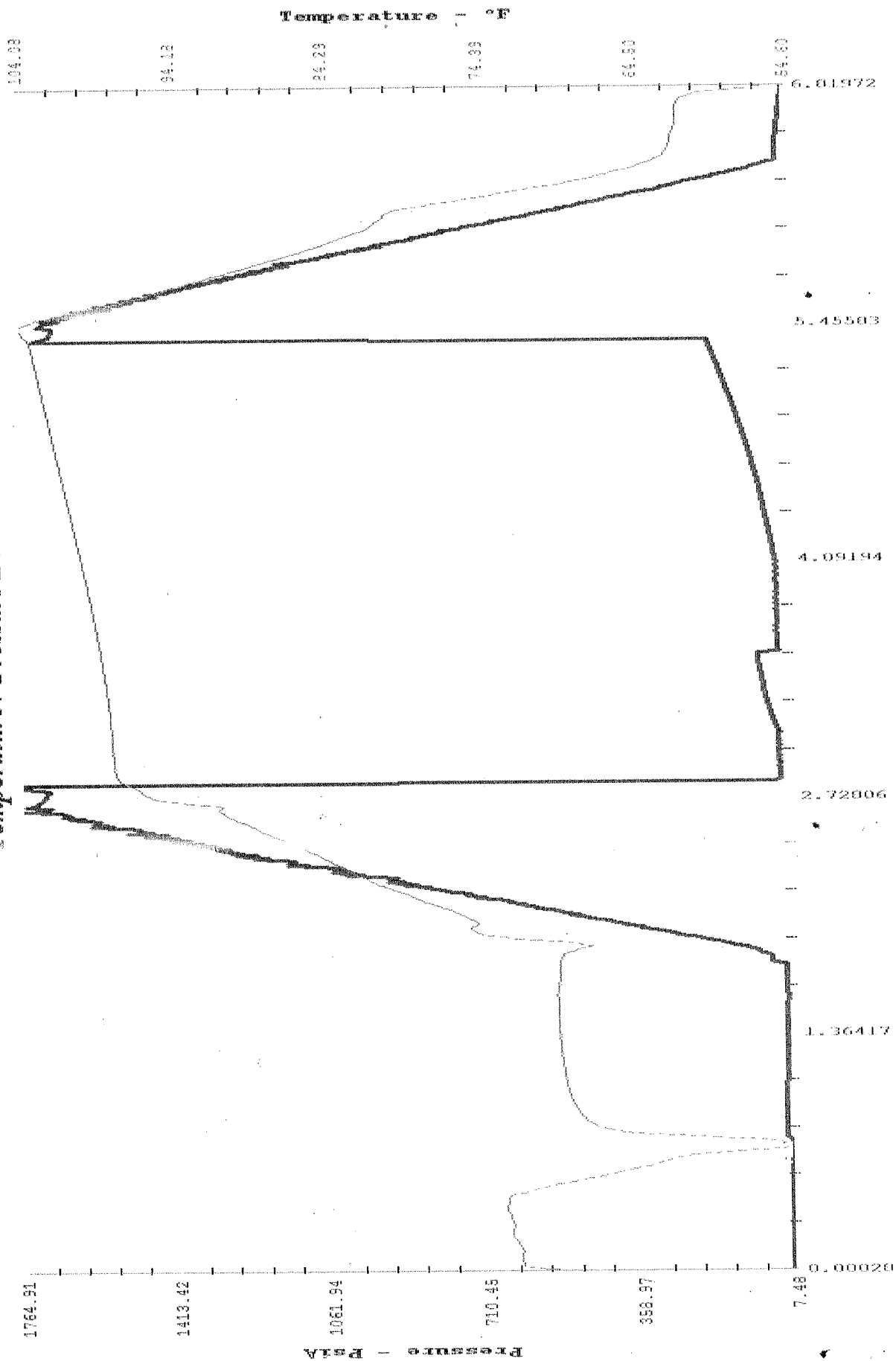
WELL INFORMATION

DRILLING CONTRACTOR	DUKE DRILLING INC	DRILL COLLAR LENGTH	
DRILL PIPE LENGTH	3577	DRILL COLLAR I.D.	2.25
DRILL PIPE I.D.	3.8	TOOL JOINT SIZE	4 1/2 X.H.
TOOL JOINT SIZE	4 1/2 X.H.		

COMMENTS

[illegible]

Temperature / Pressure Data



Elapsed Time - Hrs