

F.G. Moll Co.
Wheaton A-1-16

16-24s-18w
15-047-21556

Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530

(316) 792-6902

Date 5/5/07 Location 16-24s-18w Elevation 2156 County Edwards

Company F.G. Moll Company LLC Number of Copies 5

Charts Mailed to 9481 E. CENTRAL STC100 WICHITA, KS 67278

Drilling Contractor Duke #5

Length Drill Pipe 2098 I.D. Drill Pipe 3.4 Tool Joint Size 4.5

Length Weight Pipe 0 I.D. Weight Pipe 0 Tool Joint Size 0

Length Drill Collars 143 I.D. Drill Collars 2.25 Tool Joint Size 4.5

Top Packer Depth 2305 Bottom Packer Depth 2310 Number of Packers 2 Packer Size 6.75

TESTED FROM 2310 TO 2390 ANCHOR LENGTH 80 TOTAL DEPTH 2790 Hole Size 7.75

LEASE & WELL NO. Wheaton A-1-16 FORMATION TESTED 0 TEST NO. 1

Mud Weight 8.6 Viscosity 47 Water Loss 5.8 Chlorides - Pits 2000 D.S.T. 0

Maximum Temp. 0 °F Initial Hydrostatic Pressure (A) 1010 P.S.I. Final Hydrostatic Pressure (H) 1071 P.S.I.

Tool Open I.F.P. from 2:05 P.m to 2:35 P.m 30 min

Tool Closed I.C.I.P. from 2:35 P.m to 3:35 P.m 60 min

Tool Open F.F.P. from 3:35 P.m to 4:05 P.m 30 min

Tool Closed F.C.I.P. from 4:05 P.m to 5:05 P.m 60 min

Initial Blow weak blow built to 2"

Final Blow no blow Flushed tool Fair blow built to 4"

Total Feet Recovered 130' Drill Mud Gravity of Oil 0 Corrected

130 Feet of Drill mud %Gas 0 %Oil 100 %Mud 0 %Water 0

Feet of 0 %Gas 0 %Oil 0 %Mud 0 %Water 0

Feet of 0 %Gas 0 %Oil 0 %Mud 0 %Water 0

Feet of 0 %Gas 0 %Oil 0 %Mud 0 %Water 0

Feet of 0 %Gas 0 %Oil 0 %Mud 0 %Water 0

Feet of 0 %Gas 0 %Oil 0 %Mud 0 %Water 0

Feet of 0 %Gas 0 %Oil 0 %Mud 0 %Water 0

Feet of 0 %Gas 0 %Oil 0 %Mud 0 %Water 0

Feet of 0 %Gas 0 %Oil 0 %Mud 0 %Water 0

Feet of 0 %Gas 0 %Oil 0 %Mud 0 %Water 0

Remarks 0

Extra Equipment - Jars yes Safety Joint yes Extra Packer no Straddle no Hook Wall no

Top Recorder No. 4005 Clock No. ELECTRON Depth 2386 Cir. Sub no Sampler no

Bottom Recorder No. 7875 Clock No. 7441 Depth 2387 Insurance none

Price of Job 0

Tool Operator 0

Approved By 0

No 14139

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

SUPERIOR TESTERS ENTERPRISES L.L.C.

1(800)792-6902

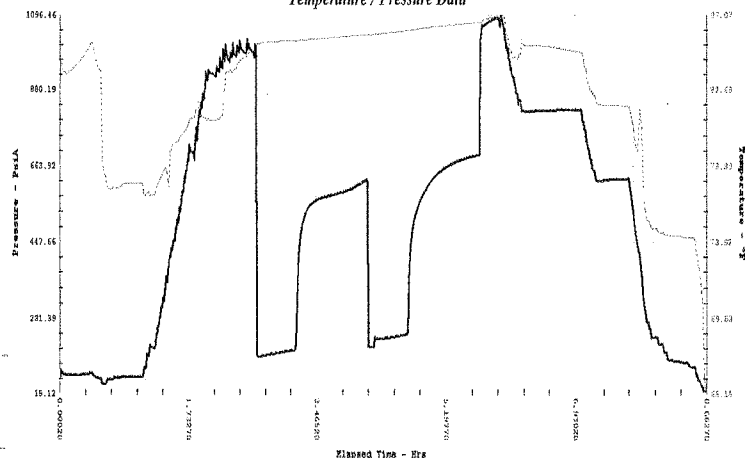
DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530

Company: F.G. HOLL COMPANY
24S RGE. 18W

Lease & Well No. WHEATON A 1-16 Test #: 1 Date: 5/5/07 SEC. 16 TWP.

Temperature / Pressure Data



1	Initial Hydrostatic Pressure	1010
2	Initial Flow Pressure	122
3	Final Initial Flow Pressure	142
4	Initial Shut-In Pressure	622
5	Initial Final Flow Pressure	176
6	Final Flow Pressure	184
7	Final Shut-In Pressure	694
8	Final Hydrostatic Pressure	1031

Maximum Temperature 86

GENERAL INFORMATION

COMPANY NAME F.G.HOLL COMPANY

TEST DATE 5/5/07

SECTION-TOWN-RANGE 16-24S-18W

STATE KANSAS

COUNTY EDWARDS

ELEVATION GROUND LEVEL 2156

COMPANY REPRESENTATIVE BILL REE

LEASE AND WELL NUMBER WHEATON A 1-16

FORMATION TESTED

DRILL STEM TEST NUMBER 1

REPORT NUMBER 14139

ELEVATION KELLY BUSHINGS 2168

TESTING ENGINEER KEVIN WEBSTER

TOOL SETTING INFORMATION

TEST INTERVAL (From) 2310

TEST INTERVAL (to) 2390

ANCHOR LENGTH 80

TOTAL DEPTH (ft) 2390

TOP PACKER DEPTH 2305

BOTTOM PACKER DEPTH 2310

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) 2:05

TOOL OPEN (to) 2:35

DURATION (min.) 30

INITIAL SHUT-IN

TOOL CLOSED (from) 2:35

TOOL CLOSED (to) 3:35

DURATION (min.) 60

FINAL OPEN

TOOL OPEN (from) 3:35

TOOL OPEN (to) 4:05

DURATION (min.) 30

FINAL SHUT-IN

TOOL CLOSED (from) 4:05

TOOL CLOSED (to) 5:05

DURATION (min.) 60

INITIAL FLOW

WEAK BLOW BUILT TO 2"

FINAL FLOW

NO BLOW FLUSHED TOOL FAIR BLOWBUILT TO 4"

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	LEASE AND WELL NUMBER	WHEATON A 1-16
TEST DATE	5/5/07	FORMATION TESTED	
SECTION-TOWN-RANGE	16-24S-18W	DRILL STEM TEST NUMBER	1
STATE	KANSAS	REPORT NUMBER	14139
COUNTY	EDWARDS	ELEVATION KELLY BUSHINGS	2168
ELEVATION GROUND LEVEL	2156	TESTING ENGINEER	KEVIN WEBSTER
COMPANY REPRESENTATIVE	BILL REE		

EXTRA EQUIPMENT

JARS	YES	EXTRA PACKER (3RD)	NO
SAFETY JOINT	YES	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	YES	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	88 MILES ROUND TRIP FROM		GREAT BEND
TOP RECORDER DEPTH	2386	BOTTOM RECORDER DEPTH	2387
RECORDER NUMBER	4023	RECORDER NUMBER	3088

WELL INFORMATION

DRILLING CONTRACTOR	DUKE #5	DRILL COLLAR LENGTH	183
DRILL PIPE LENGTH	2098	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	Oil	Mud	Water	Total bbls.
4 1/2"	3.82								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
									0.0000
									0.0000
									0.0000
									0.0000
Drill Collars	I.D.								0.0000
	2.25	130	DRILL MUD	Recovery Description For Drill Collars	0.0000	0.0000	0.0000	0.0000	
							100%		0.6370
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
									0.0000
Total Recovery		130	Feet						0.0000
				Total bbls. Recovered From Drill Pipe	0.0000	0.0000	0.0000	0.0000	Total
				Total bbls. Recovered From Drill Collars	0.0000	0.0000	0.6370	0.0000	bbls
				Total bbls Recovered	0.0000	0.0000	0.6370	0.0000	0.6370
					Gas	Oil	Mud	Water	
MUD WEIGHT #/GAL	8.6			Resistivity	ohms @			Degrees	
VISCOSITY	47			Recovery Chlorides	ppm				
WATER LOSS	8.8			Pit Chlorides	ppm				
				4 1/2 inch Drill Pipe 3.83 I.D. Drill Collars 2.25 I.D.					
F. G. HOLL COMPANY				WHEATON A 1-16	5/5/07	16-24S-18W	DST#1 HERRINGTON		

Temperature / Pressure Data



Elapsed Time - Hrs

Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530

(316) 792-6902

Date 5/7/07 Location 16-249-18 Elevation 2168 County Edwards

Company F. G. Holl company Number of Copies 5

Charts Mailed to 4481 E. CENTRAL STE WITCHITA KS 67278

Drilling Contractor Duke #3

Length Drill Pipe 2597 I.D. Drill Pipe 3.8 Tool Joint Size 4.5

Length Weight Pipe 193 I.D. Weight Pipe 2.25 Tool Joint Size 4.5

Length Drill Collars 2808 I.D. Drill Collars 2.25 Tool Joint Size 4.5

Top Packer Depth 2813 Bottom Packer Depth 2813 Number of Packers 2 Packer Size 6.75

TESTED FROM 2813 TO 2853 ANCHOR LENGTH 40 TOTAL DEPTH 2893 Hole Size 2 7/8

LEASE & WELL NO. Wheaton A1-16 FORMATION TESTED concretion TEST NO. 2

Mud Weight 9.2 Viscosity 34 Water Loss 34.8 Chlorides - Pits 36,000 D.S.T. 1293

Maximum Temp. 1360 °F Initial Hydrostatic Pressure (A) 1360 P.S.I. Final Hydrostatic Pressure (H) 1293 P.S.I.

Tool Open I.F.P. from 6:45 A to 7:00 A 15 min

Tool Closed I.C.I.P. from 7:00 A to 7:30 A 30 min

Tool Open F.F.P. from 7:30 A to 7:45 A 15 min

Tool Closed F.G.I.P. from 7:45 A to 8:15 A 30 min

Initial Blow weak blow built to 2"

Final Blow no blow Flushed tool weak surface blow

Total Feet Recovered 120' Gravity of Oil 120' Corrected

120 Feet of Drill mud % Gas 100 % Oil 100 % Mud 100 % Water

Feet of Drill mud % Gas 100 % Oil 100 % Mud 100 % Water

Feet of Drill mud % Gas 100 % Oil 100 % Mud 100 % Water

Feet of Drill mud % Gas 100 % Oil 100 % Mud 100 % Water

Feet of Drill mud % Gas 100 % Oil 100 % Mud 100 % Water

Feet of Drill mud % Gas 100 % Oil 100 % Mud 100 % Water

Feet of Drill mud % Gas 100 % Oil 100 % Mud 100 % Water

Feet of Drill mud % Gas 100 % Oil 100 % Mud 100 % Water

Feet of Drill mud % Gas 100 % Oil 100 % Mud 100 % Water

Feet of Drill mud % Gas 100 % Oil 100 % Mud 100 % Water

Remarks Drill mud

Extra Equipment - Jars yes Safety Joint yes Extra Packer no Straddle no Hook Wall no

Top Recorder No. 4005 Clock No. ELECTRONIC Depth 2849 Cir. Sub no Sampler no

Bottom Recorder No. 3875 Clock No. 7441 Depth 2850 Insurance none

Price of Job 4

Tool Operator 4

Approved By No 14140

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

SUPERIOR TESTERS ENTERPRISES L.L.C.

1(800)792-6902

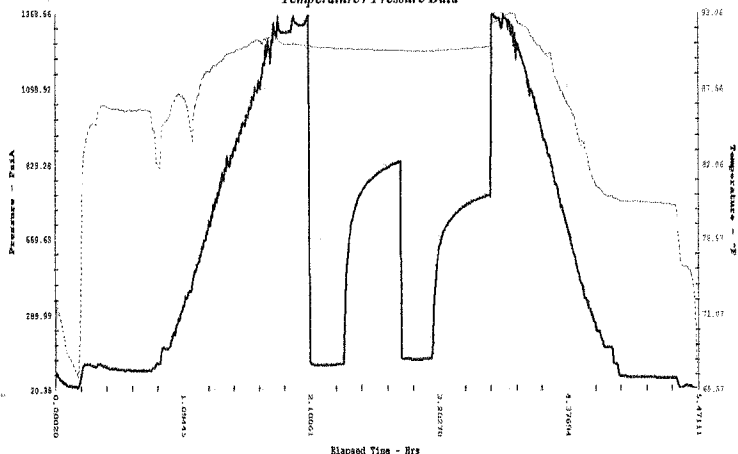
DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530

Company: F. G. HOLL COMPANY
24S RGE. 18W

Lease & Well No. WHEATON A 1-16 Test #: 2 Date: 5/7/07 SEC. 16 TWP.

Temperature / Pressure Data



1	Initial Hydrostatic Pressure	1360
2	Initial Flow Pressure	114
3	Final Initial Flow Pressure	112
4	Initial Shut-In Pressure	841
5	Initial Final Flow Pressure	133
6	Final Flow Pressure	130
7	Final Shut-In Pressure	719
8	Final Hydrostatic Pressure	1293

Maximum Temperature 90

GENERAL INFORMATION

COMPANY NAME F.G. HOLL COMPANY

TEST DATE 5/7/07

SECTION-TOWN-RANGE 16-24S-18W

STATE KANSAS

COUNTY EDWARDS

ELEVATION GROUND LEVEL 2156

COMPANY REPRESENTATIVE BILL REE

LEASE AND WELL NUMBER WHEATON A 1-16

FORMATION TESTED COUNCIL GROVE

DRILL STEM TEST NUMBER 2

REPORT NUMBER 14140

ELEVATION KELLY BUSHINGS 2168

TESTING ENGINEER KEVIN WEBSTER

TOOL SETTING INFORMATION

TEST INTERVAL (From) 2813

TEST INTERVAL (to) 2853

ANCHOR LENGTH 40

TOTAL DEPTH (ft) 2853

TOP PACKER DEPTH 2808

BOTTOM PACKER DEPTH 2813

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) 6:45

TOOL OPEN (to) 7:00

DURATION (min.) 15

INITIAL SHUT-IN

TOOL CLOSED (from) 7:00

TOOL CLOSED (to) 7:30

DURATION (min.) 30

FINAL OPEN

TOOL OPEN (from) 7:30

TOOL OPEN (to) 7:45

DURATION (min.) 15

FINAL SHUT-IN

TOOL CLOSED (from) 7:45

TOOL CLOSED (to) 8:15

DURATION (min.) 30

INITIAL FLOW

BLOW BUILT TO 2"

FINAL FLOW

NO BLOW FLUSHED TOOL WEAK SURFACE BLOW

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	LEASE AND WELL NUMBER	WHEATON A 1-16
TEST DATE	5/7/07	FORMATION TESTED	COUNCIL GROVE
SECTION-TOWN-RANGE	16-24S-18W	DRILL STEM TEST NUMBER	2
STATE	KANSAS	REPORT NUMBER	14140
COUNTY	EDWARDS	ELEVATION KELLY BUSHINGS	2168
ELEVATION GROUND LEVEL	2156	TESTING ENGINEER	KEVIN WEBSTER
COMPANY REPRESENTATIVE	BILL REE		

EXTRA EQUIPMENT

JARS	YES	EXTRA PACKER (3RD)	NO
SAFETY JOINT	YES	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	YES	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
	88 MILES ROUND TRIP FROM	SAMPLER	NO
	GREAT BEND		
TOP RECORDER DEPTH	2849	BOTTOM RECORDER DEPTH	2850
RECORDER NUMBER	4023	RECORDER NUMBER	3088

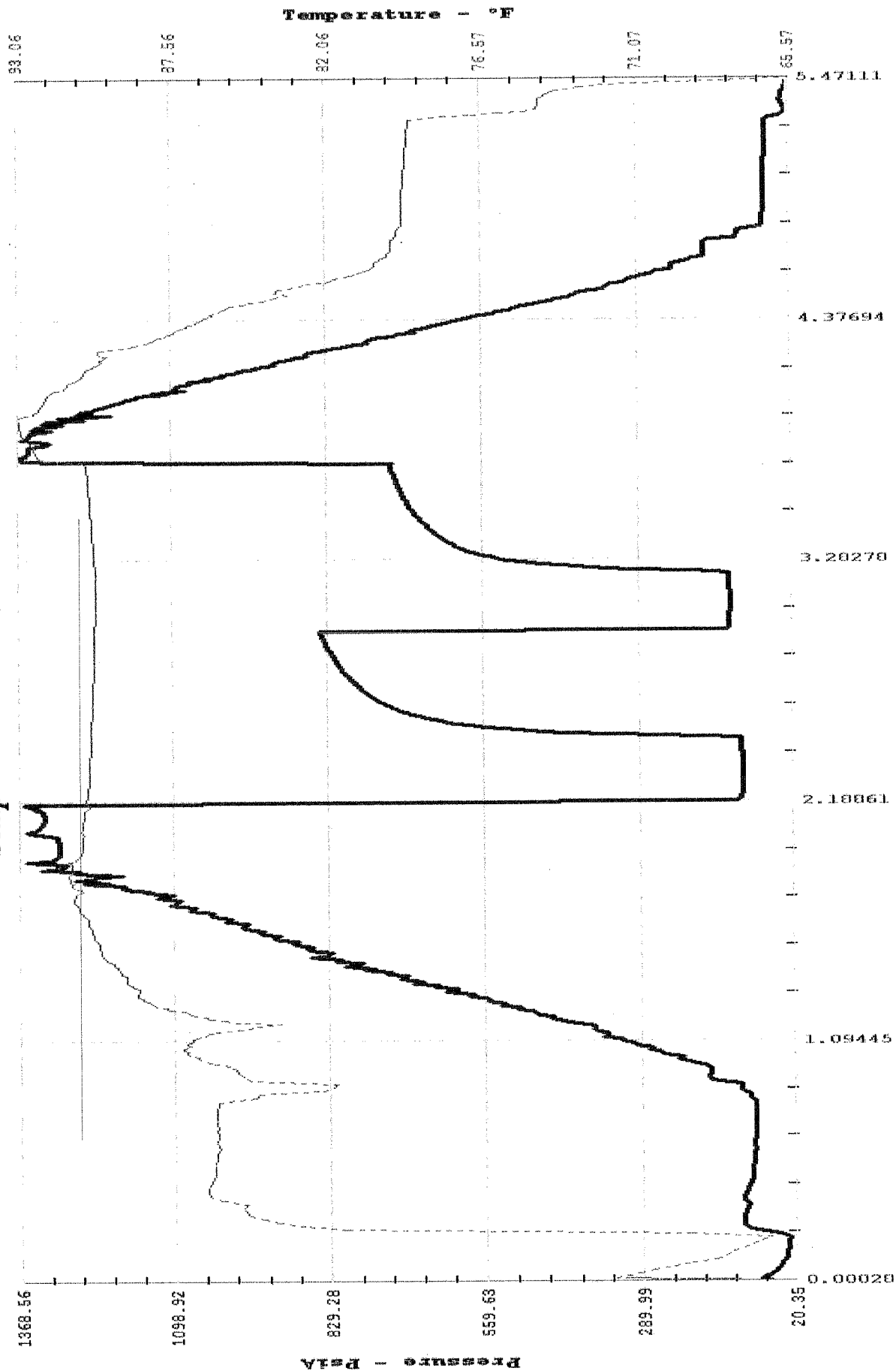
WELL INFORMATION

DRILLING CONTRACTOR	DUKE #5	DRILL COLLAR LENGTH	183
DRILL PIPE LENGTH	2597	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



Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530

(316) 792-6902

Date 5/8/07 Location 18-245-16V Elevation 2168 ~~2156~~ County Edwards

Company F.G. HOLL COMPANY Number of Copies 25

Charts Mailed to 9481 E. Central St 100 Wichita, KS 67278

Drilling Contractor Duke #5

Length Drill Pipe 2793 I.D. Drill Pipe 3.8 Tool Joint Size 4.5

Length Weight Pipe 0 I.D. Weight Pipe 0 Tool Joint Size 0

Length Drill Collars 143 I.D. Drill Collars 2.25 Tool Joint Size 4.5

Top Packer Depth 2941 Bottom Packer Depth 2946 Number of Packers 2 Packer Size 6.75

TESTED FROM 2946 TO 2976 ANCHOR LENGTH 30' TOTAL DEPTH 2976 Hole Size 7 7/8

LEASE & WELL NO. Wheaton A1-16 FORMATION TESTED Neva TEST NO. 3

Mud Weight 8.5 Viscosity 42 Water Loss 9.0 Chlorides - Pits 3100 D.S.T. 0

Maximum Temp. 99 °F Initial Hydrostatic Pressure (A) 1252 P.S.I. Final Hydrostatic Pressure (H) 1282 P.S.I.

Tool Open I.F.P. from 3:20 A to 3:50 A 30 min

Tool Closed I.C.I.P. from 3:50 A to 4:50 A 60 min

Tool Open F.F.P. from 4:50 A to 5:20 A 30 min

Tool Closed F.C.I.P. from 5:20 A to 6:20 A 60 min

Initial Blow Strong blow built to bottom of packer in 17 min

Final Blow Fail blow built to bottom of packer in 24 min

Total Feet Recovered 437' Fluid Gravity of Oil 0 Corrected

62 Feet of Muddy water % Gas 0 % Oil 50 % Mud 50 % Water

372 Feet of very slightly mud cut water % Gas 0 % Oil 5 % Mud 95 % Water

Feet of 0 % Gas 0 % Oil 0 % Mud 0 % Water

Feet of 0 % Gas 0 % Oil 0 % Mud 0 % Water

Feet of 0 % Gas 0 % Oil 0 % Mud 0 % Water

Feet of 0 % Gas 0 % Oil 0 % Mud 0 % Water

Feet of 0 % Gas 0 % Oil 0 % Mud 0 % Water

Feet of 0 % Gas 0 % Oil 0 % Mud 0 % Water

Feet of 0 % Gas 0 % Oil 0 % Mud 0 % Water

Feet of 0 % Gas 0 % Oil 0 % Mud 0 % Water

Remarks 0

Extra Equipment - Jars Yes Safety Joint Yes Extra Packer NO Straddle NO Hook Wall NO

Top Recorder No. 4005 Clock No. Electronic Depth 2972 Cir. Sub NO Sampler NO

Bottom Recorder No. 3875 Clock No. 2441 Depth 2973 Insurance None

Price of Job 0

Tool Operator Kur

Approved By No

14141

from [B] 173 P.S.I. to [C] 215 P.S.I.
[D] 940 P.S.I.
from [E] 253 P.S.I. to [F] 278 P.S.I.
[G] 583 P.S.I.

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

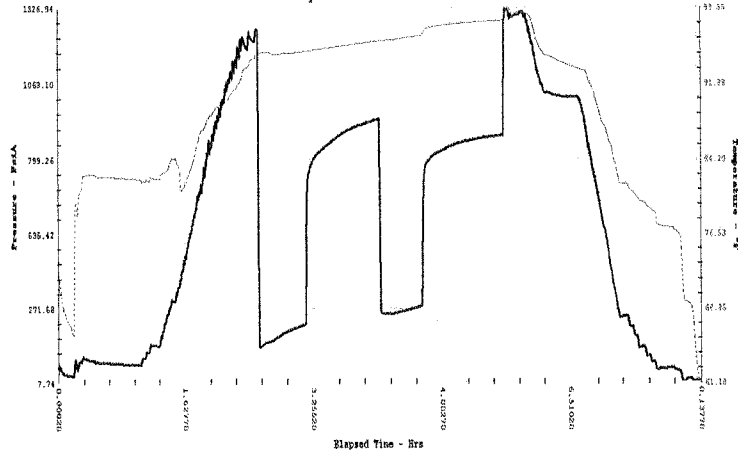
SUPERIOR TESTERS ENTERPRISES L.L.C.

1(800)792-6902

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530

Temperature / Pressure Data



1	Initial Hydrostatic Pressure	1252
2	Initial Flow Pressure	133
3	Final Initial Flow Pressure	215
4	Initial Shut-In Pressure	940
5	Initial Final Flow Pressure	255
6	Final Flow Pressure	278
7	Final Shut-In Pressure	883
8	Final Hydrostatic Pressure	1282

Maximum Temperature 99

GENERAL INFORMATION

COMPANY NAME	 F. G. HOLL COMPANY	LEASE AND WELL NUMBER	 WHEATON A 1-16
TEST DATE	 5/8/07	FORMATION TESTED	 NEVA
SECTION-TOWN-RANGE	 16-24S-18W	DRILL STEM TEST NUMBER	 3
STATE	 KANSAS	REPORT NUMBER	 14141
COUNTY	 EDWARDS	ELEVATION KELLY BUSHINGS	 2168
ELEVATION GROUND LEVEL	 2156	TESTING ENGINEER	 KEVIN WEBSTER
COMPANY REPRESENTATIVE	 BILL REE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	 2946	TOP PACKER DEPTH	 2941
TEST INTERVAL (to)	 2976	BOTTOM PACKER DEPTH	 2946
ANCHOR LENGTH	 30	NUMBER OF PACKERS	 2
TOTAL DEPTH (ft)	 2976	PACKER SIZE	 6 3/4
		HOLE SIZE	 7 7/8

FLOW TIMES

INITIAL OPEN		FINAL OPEN	
TOOL OPEN (from)	 3:20	TOOL OPEN (from)	 4:50
TOOL OPEN (to)	 3:50	TOOL OPEN (to)	 5:20
DURATION (min.)	 30	DURATION (min.)	 30
INITIAL SHUT-IN		FINAL SHUT-IN	
TOOL CLOSED (from)	 3:50	TOOL CLOSED (from)	 5:20
TOOL CLOSED (to)	 4:50	TOOL CLOSED (to)	 6:20
DURATION (min.)	 60	DURATION (min.)	 60

INITIAL FLOW STRONG BLOW BUILT TO BOTTOM OF BUCKET IN 17 MINUTES

FINAL FLOW FAIR BLOW BUILT TO BOTTOM OF BUCKET IN 24 MINUTES

Company: F. G. HOLL COMPANY Lease & Well No. WHEATON A 1-16 Test #: 3 Date: 5/8/07 SEC. 18
TWP. 24S RGE. 18W 18

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	LEASE AND WELL NUMBER	WHEATON A 1-16
TEST DATE	5/8/07	FORMATION TESTED	NEVA
SECTION-TOWN-RANGE	16-24S-18W	DRILL STEM TEST NUMBER	3
STATE	KANSAS	REPORT NUMBER	14141
COUNTY	EDWARDS	ELEVATION KELLY BUSHINGS	2168
ELEVATION GROUND LEVEL	2156	TESTING ENGINEER	KEVIN WEBSTER
COMPANY REPRESENTATIVE	BILL REE		

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
	88 MILES ROUND TRIP FROM		GREAT BEND
TOP RECORDER DEPTH	2972	BOTTOM RECORDER DEPTH	2973
RECORDER NUMBER	4023	RECORDER NUMBER	3088

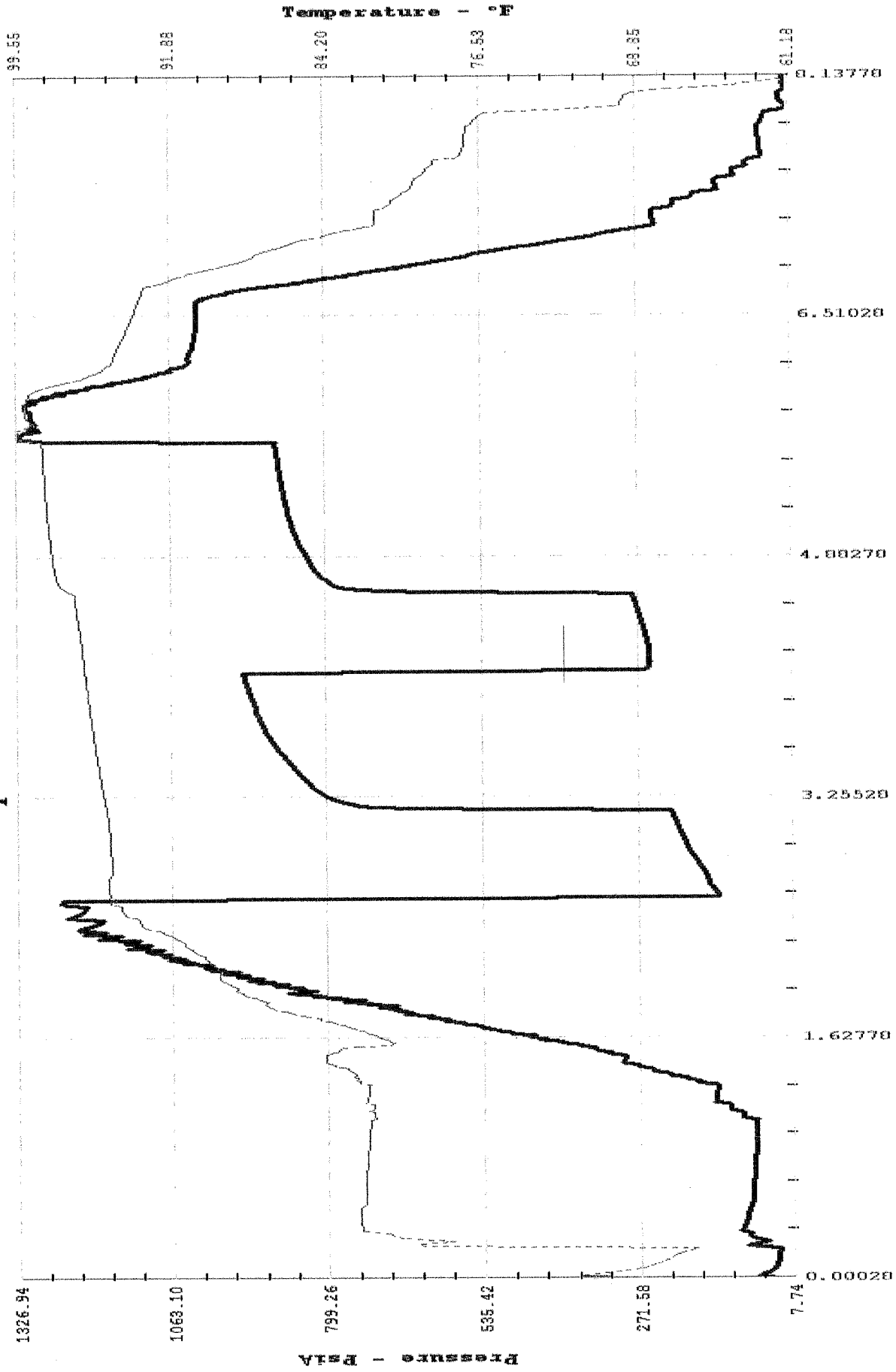
WELL INFORMATION

DRILLING CONTRACTOR	DUKE #5	DRILL COLLAR LENGTH	183
DRILL PIPE LENGTH	2753	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

Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530

(316) 792-6902

Date 5/8/07 Location 18-249-16W Elevation 2168 County Edwards

Company F. G. Hall Company Number of Copies 5

Charts Mailed to 9481 E. Central St 100 Wichita, KS 67278

Drilling Contractor Duke #5

Length Drill Pipe 2783 I.D. Drill Pipe 3.8 Tool Joint Size 4.5"

Length Weight Pipe 0 I.D. Weight Pipe 0 Tool Joint Size 0

Length Drill Collars 153 I.D. Drill Collars 2.25 Tool Joint Size 4.5"

Top Packer Depth 2980 Bottom Packer Depth 2985 Number of Packers 2 Packer Size 6.75

TESTED FROM 2985 TO 3051 ANCHOR LENGTH 66' TOTAL DEPTH 3051 Hole Size 778

LEASE & WELL NO. Wheaton A 1-16 FORMATION TESTED Red Eagle TEST NO. 4

Mud Weight 8.5 Viscosity 55 Water Loss 8.8 Chlorides - Pits 8000 D.S.T. 0

Maximum Temp. 97 °F Initial Hydrostatic Pressure (A) 1779 P.S.I. Final Hydrostatic Pressure (H) 1360 P.S.I.

Tool Open I.F.P. from 10:45 Pm to 11:00 Pm 15 min

Tool Closed I.C.I.P. from 11:00 Pm to 11:30 Pm 30 min

Tool Open F.F.P. from 11:30 Pm to 12:00 Am 30 min

Tool Closed F.C.I.P. from 12:00 Am to 1:00 Am 60 min

Initial Blow Fair blow built to 6"

Final Blow Fair blow built to 7"

Total Feet Recovered 205' Drill mud

205 Feet of Drill mud

Feet of _____ % Gas _____ % Oil 100 % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Remarks _____

Extra Equipment - Jars yes Safety Joint yes Extra Packer no Straddle no Hook Wall no

Top Recorder No. 4009 Clock No. Electronic Depth 3047 Cir. Sub _____ Sampler no

Bottom Recorder No. 3875 Clock No. 7441 Depth 3048 Insurance none

Price of Job _____

Tool Operator han

Approved By No 14142

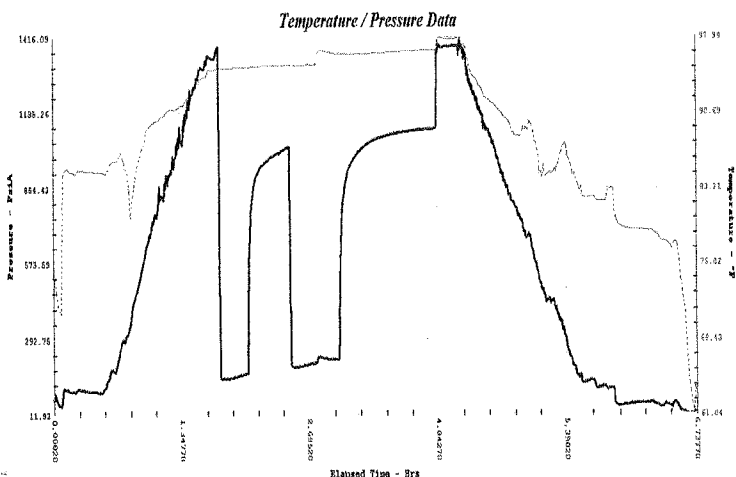
Superior Testers Enterprises, Inc. shall not be liable for damage of any kind to the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test.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

SUPERIOR TESTERS ENTERPRISES L.L.C.

1(800)792-6902

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530



1	Initial Hydrostatic Pressure	1379
2	Initial Flow Pressure	150
3	Final Initial Flow Pressure	167
4	Initial Shut-In Pressure	1009
5	Initial Final Flow Pressure	201
6	Final Flow Pressure	218
7	Final Shut-In Pressure	1076
8	Final Hydrostatic Pressure	1366

Maximum Temperature 97

GENERAL INFORMATION

COMPANY NAME F. G. HOLL COMPANY

TEST DATE 5/8/07

SECTION-TOWN-RANGE 18-24S-16W

STATE KANSAS

COUNTY EDWARDS

ELEVATION GROUND LEVEL 2156

COMPANY REPRESENTATIVE BILL REE

LEASE AND WELL NUMBER WHEATON A 1-16

FORMATION TESTED RED EAGLE

DRILL STEM TEST NUMBER 4

REPORT NUMBER 14142

ELEVATION KELLY BUSHINGS 2168

TESTING ENGINEER KEVIN WEBSTER

TOOL SETTING INFORMATION

TEST INTERVAL (From) 2985

TEST INTERVAL (to) 3051

ANCHOR LENGTH 66

TOTAL DEPTH (ft) 3051

TOP PACKER DEPTH 2980

BOTTOM PACKER DEPTH 2985

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) 10:45

TOOL OPEN (to) 11:00

DURATION (min.) 15

INITIAL SHUT-IN

TOOL CLOSED (from) 11:00

TOOL CLOSED (to) 11:30

DURATION (min.) 30

FINAL OPEN

TOOL OPEN (from) 11:30

TOOL OPEN (to) 12:00

DURATION (min.) 30

FINAL SHUT-IN

TOOL CLOSED (from) 12:00

TOOL CLOSED (to) 1:00

DURATION (min.) 60

INITIAL FLOW

FAIR BLOW BUILT TO 6"

FINAL FLOW

FAIR BLOW BUILT TO 7"

Company: F. G. HOLL COMPANY
TWP. 24S RGE. 16W
Lease & Well No. WHEATON A 1-16 Test #: 4 Date: 5/8/07 SEC. 18

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	LEASE AND WELL NUMBER	WHEATON A 1-16
TEST DATE	5/8/07	FORMATION TESTED	RED EAGLE
SECTION-TOWN-RANGE	18-24S-16W	DRILL STEM TEST NUMBER	4
STATE	KANSAS	REPORT NUMBER	14142
COUNTY	EDWARDS	ELEVATION KELLY BUSHINGS	2168
ELEVATION GROUND LEVEL	2156	TESTING ENGINEER	KEVIN WEBSTER
COMPANY REPRESENTATIVE	BILL REE		

EXTRA EQUIPMENT

JARS	YES	EXTRA PACKER (3RD)	NO
SAFETY JOINT	YES	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	YES	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	88 MILES ROUND TRIP FROM	GREAT BEND	
TOP RECORDER DEPTH	3047	BOTTOM RECORDER DEPTH	3048
RECORDER NUMBER	4023	RECORDER NUMBER	3088

WELL INFORMATION

DRILLING CONTRACTOR	DUKE #5	DRILL COLLAR LENGTH	183
DRILL PIPE LENGTH	2783	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.		

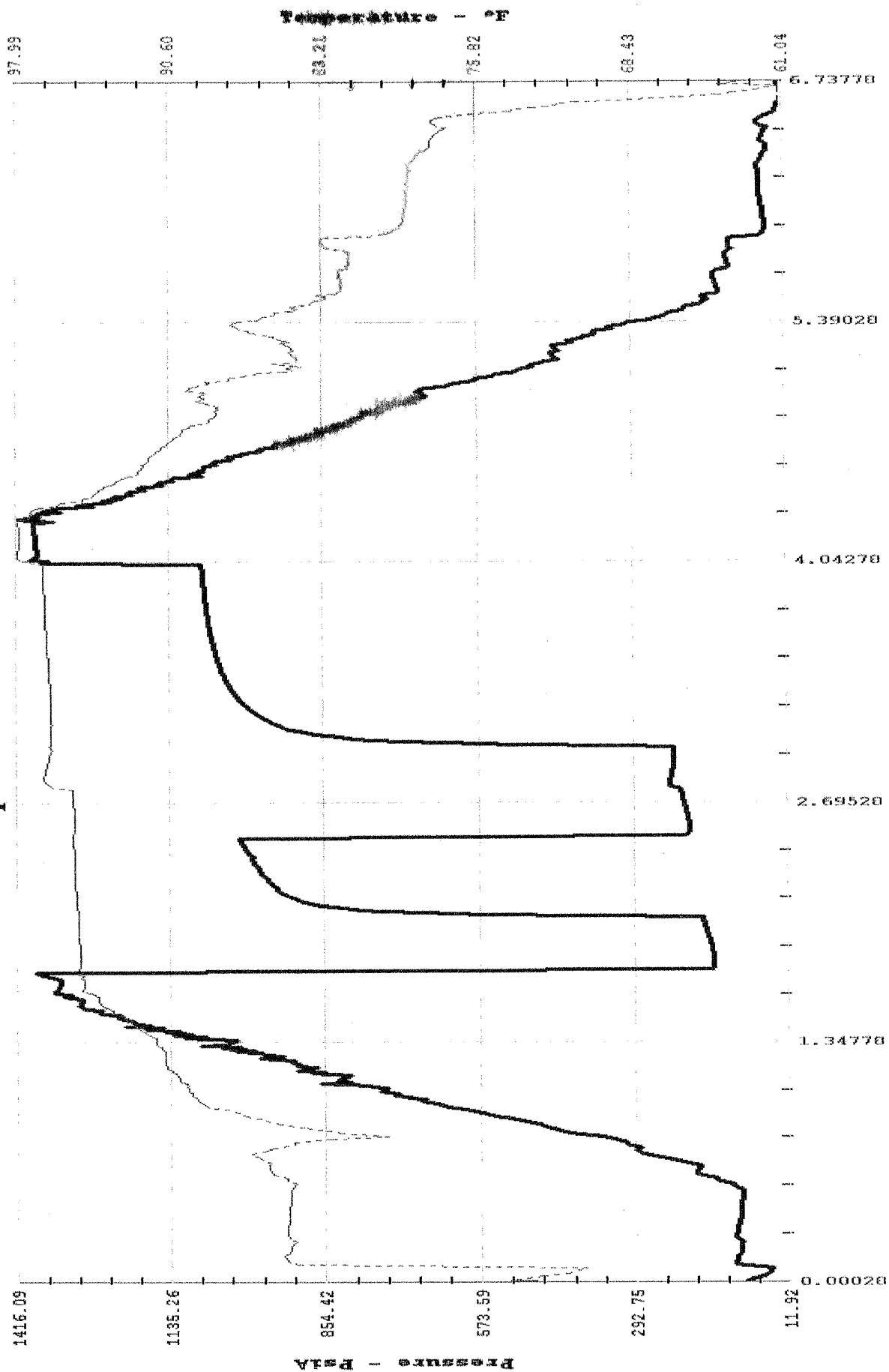
COMMENTS

Recovery Sample Description

Great Bend, Kansas 67530

[illegible]

Temperature / Pressure Data



F. G. HOLL COMPANY

WHEATON A 1-16

5/8/07

18-24S-16W

DST#4 RED EAGLE

Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530

(316) 792-6902

Date 5/13/07 Location 18-245-164 Elevation 2156 County Edwards

Company F.G. Hall Company Number of Copies 5

Charts Mailed to 9481 E. Central St. 100 Wichita, KS 67278

Drilling Contractor Quire #5

Length Drill Pipe 4125 I.D. Drill Pipe 3.8 Tool Joint Size 4.5

Length Weight Pipe — I.D. Weight Pipe — Tool Joint Size —

Length Drill Collars 143 I.D. Drill Collars 2.25 Tool Joint Size 4.5

Top Packer Depth 4307 Bottom Packer Depth 4312 Number of Packers 2 Packer Size 6.75

TESTED FROM 4312 TO 4350 ANCHOR LENGTH 381 TOTAL DEPTH 4350 Hole Size 7/8

LEASE & WELL NO. Wheaton A 1-16 FORMATION TESTED Malmaton TEST NO. 9

Mud Weight 9.1 Viscosity 57 Water Loss 8.8 Chlorides - Pits 6100 D.S.T. —

Maximum Temp. 117 °F Initial Hydrostatic Pressure (A) 2178 P.S.I. Final Hydrostatic Pressure (H) 2025 P.S.I.

Tool Open I.F.P. from 6:17 A to 6:22 A 05 min

Tool Closed I.C.I.P. from 6:22 A to 7:22 A 60 min

Tool Open F.F.P. from 7:22 A to 8:22 A 60 min

Tool Closed F.C.I.P. from 8:22 A to 9:52 A 90 min

Initial Blow Strong blow bottom of bucket in 1.5 minutes

Final Blow Strong blow see gas @ 2000 ft

Total Feet Recovered 72' fluid Gas to surface

72' Feet of slightly gassy drill mud % Gas — % Oil 95 % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Remarks GTs on first shut in

Extra Equipment - Jars yes Safety Joint yes Extra Packer no Straddle no Hook Wall no

Top Recorder No. 4005 Clock No. Electronic Depth 4346 Cir. Sub no Sampler no

Bottom Recorder No. 3875 Clock No. 7441 Depth 4347 Insurance none

Price of Job —

Tool Operator —

Approved By —

NO 14143

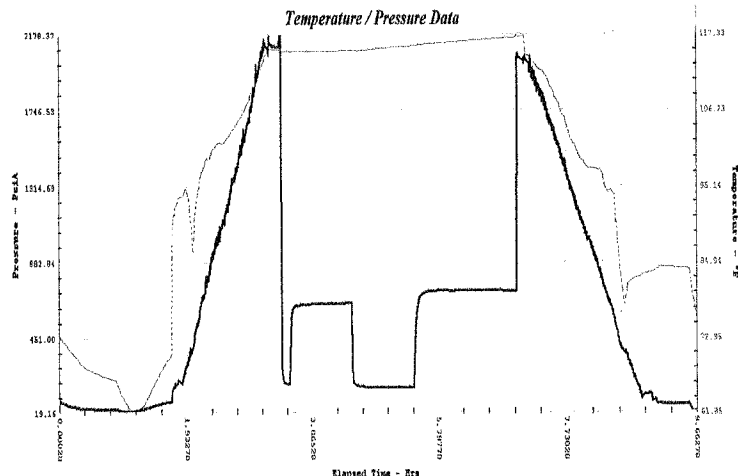
Superior Testers Enterprises, Inc. shall not be liable for damage of any kind to the property or personnel of the one for whom a test is made, of for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test.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

SUPERIOR TESTERS ENTERPRISES L.L.C.

1(800)792-6902

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530



1	Initial Hydrostatic Pressure	2178
2	Initial Flow Pressure	282
3	Final Initial Flow Pressure	182
4	Initial Shut-In Pressure	649
5	Initial Final Flow Pressure	285
6	Final Flow Pressure	161
7	Final Shut-In Pressure	717
8	Final Hydrostatic Pressure	2025

Maximum Temperature 117

GENERAL INFORMATION

COMPANY NAME F. G. HOLL COMPANY

TEST DATE 5/13/07

SECTION-TOWN-RANGE 18-24S-16W

STATE KANSAS

COUNTY EDWARDS

ELEVATION GROUND LEVEL 2156

COMPANY REPRESENTATIVE BILL REE

LEASE AND WELL NUMBER WHEATON A 1-16

FORMATION TESTED MARMATON

DRILL STEM TEST NUMBER 5

REPORT NUMBER 14143

ELEVATION KELLY BUSHINGS 2168

TESTING ENGINEER KEVIN WEBSTER

TOOL SETTING INFORMATION

TEST INTERVAL (From) 4312

TEST INTERVAL (to) 4350

ANCHOR LENGTH 38

TOTAL DEPTH (ft) 4350

TOP PACKER DEPTH 4307

BOTTOM PACKER DEPTH 4312

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) 6:17

TOOL OPEN (to) 6:22

DURATION (min.) 5

INITIAL SHUT-IN

TOOL CLOSED (from) 6:22

TOOL CLOSED (to) 7:22

DURATION (min.) 60

FINAL OPEN

TOOL OPEN (from) 7:22

TOOL OPEN (to) 8:22

DURATION (min.) 60

FINAL SHUT-IN

TOOL CLOSED (from) 8:22

TOOL CLOSED (to) 9:52

DURATION (min.) 90

INITIAL FLOW

STRONG BLOW BUILT TO BOTTOM OF BUCKET IN 1.5 MINUTES

FINAL FLOW

STRONG BLOW SEE GAS RATES

Company: F. G. HOLL COMPANY
TWP. 24S RGE. 16W

Lease & Well No. WHEATON A 1-16 Test #: 5 Date: 5/13/07 SEC. 18

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	LEASE AND WELL NUMBER	WHEATON A 1-16
TEST DATE	5/13/07	FORMATION TESTED	MARMATON
SECTION-TOWN-RANGE	18-24S-16W	DRILL STEM TEST NUMBER	5
STATE	KANSAS	REPORT NUMBER	14143
COUNTY	EDWARDS	ELEVATION KELLY BUSHINGS	2168
ELEVATION GROUND LEVEL	2156	TESTING ENGINEER	KEVIN WEBSTER
COMPANY REPRESENTATIVE	BILL REE		

EXTRA EQUIPMENT

JARS	YES	EXTRA PACKER (3RD)	NO
SAFETY JOINT	YES	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	YES	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	88 MILES ROUND TRIP FROM		GREAT BEND
TOP RECORDER DEPTH	4346	BOTTOM RECORDER DEPTH	4347
RECORDER NUMBER	4023	RECORDER NUMBER	3088

WELL INFORMATION

DRILLING CONTRACTOR	DUKE #5	DRILL COLLAR LENGTH	183
DRILL PIPE LENGTH	4125	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	Oil	Mud	Water	Total bbls.
4 1/2	3.82							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
								0.0000
Drill Collars	I.D.		Recovery Description For Drill Collars	0.0000	0.0000	0.0000	0.0000	
	2.25	72	slightlygassy drill mud	5%		95%		0.3528
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
Total Recovery		72						
			Total bbls. Recovered From Drill Pipe	0.0000	0.0000	0.0000	0.0000	Total
			Total bbls. Recovered From Drill Collars	0.0176	0.0000	0.3352	0.0000	bbls
			Total bbls Recovered	0.0176	0.0000	0.3352	0.0000	0.3528
				Gas	Oil	Mud	Water	
MUD WEIGHT #/GAL	9.1		Resistivity		ohms @		Degrees	
VISCOSITY	57		Recovery Chlorides	6100	ppm			
WATER LOSS	8.8		Pit Chlorides	6100	ppm			
			4 1/2 inch Drill Pipe 3.83 I.D. Drill Collars 2.25 I.D					
F. G. HOLL COMPANY	WHEATON A 1-16	5/13/07	18-24S-16W	DST#5 MARMATON				

SUPERIOR TESTERS ENTERPRISES L.L.C.

GREAT BEND, KANSAS

GAS FLOW RATE

(800) 792-6902

#

STATE..... KANSAS
 COUNTY..... EDWARDS
 FIELD.....

Test Date 1/0/1900
 Sec Town Range 18-24S-16W
 Report Number 14143

Initial Flow

Comments	Time (hh:mm:ss)	Period dt (min)	Inches H2O Orifice Tester	PSI on Orifice Tester	PSI on Pitot Tube	Choke Size (in)	Gas Rate (MCF/Day)

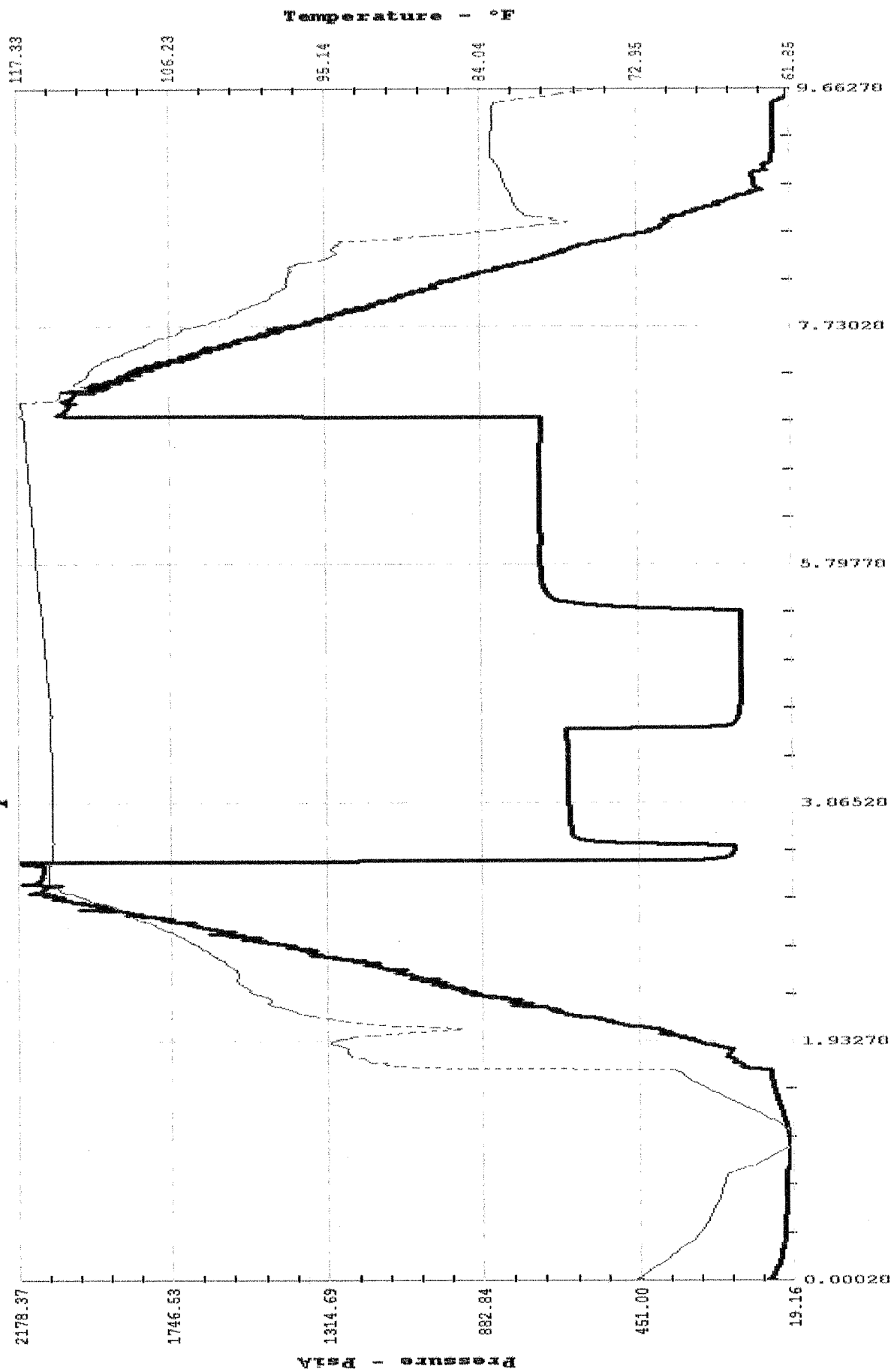
Final Flow

Comments	Time (hh:mm:ss)	Period dt (min)	Inches H2O Orifice Tester	PSI on Orifice Tester	PSI on Pitot Tube	Choke Size (in)	Gas Rate (MCF/Day)
	7:22	0		10		1/2	116.000
	7:32	10		14		1/2	141.000
	7:42	20		16		1/2	153.000
	7:52	30		16		1/2	153.000
	8:02	40		16		1/2	153.000
	8:12	50		16		1/2	153.000
	8:22	60		16		1/2	153.000

Was there a gas sample taken

YES

Temperature / Pressure Data



Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530

(316) 792-6902

Date 5/14/97 Location 18-245-16W Elevation 2168 County Edward
Company F.G. HOLL COMPANY Number of Copies 5
Charts Mailed to 9481 E. CENTRAL STE 100 WICHITA, KS 67278

Drilling Contractor Duke #5
Length Drill Pipe 4466 I.D. Drill Pipe 3.8 Tool Joint Size 4.5
Length Weight Pipe 0 I.D. Weight Pipe — Tool Joint Size —
Length Drill Collars 0 I.D. Drill Collars — Tool Joint Size —

Top Packer Depth 4463 Bottom Packer Depth 4468 Number of Packers 2 Packer Size 6.75

TESTED FROM 4468 TO 4492 ANCHOR LENGTH 24 TOTAL DEPTH 4492 Hole Size 7.75

LEASE & WELL NO. Wheaton A 1-16 FORMATION TESTED Cherokee #7 TEST NO. 6

Mud Weight 9.0 Viscosity 48 Water Loss 11.2 Chlorides - Pits 8100 D.S.T. —

Maximum Temp. 119 °F Initial Hydrostatic Pressure (A) 2294 P.S.I. Final Hydrostatic Pressure (H) 2099 P.S.I.

Tool Open I.F.P. from 9:45 A to 10:00 A 15 min

Tool Closed I.C.I.P. from 10:00 A to 10:30 A 30 min

Tool Open F.F.P. from 10:30 A to 10:45 A 15 min

Tool Closed F.C.I.P. from 10:45 A to 11:15 A 30 min

Initial Blow weak surface blow died in 5 minutes

Final Blow no blow Flushed tool still no blow

Total Feet Recovered 70 Gravity of Oil — Corrected

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Remarks TORE UP 1 packer

Extra Equipment - Jars yes Safety Joint yes Extra Packer no Straddle no Hook Wall no

Top Recorder No. 4005 Clock No. Electronic Depth 4464 Cir. Sub no Sampler no

Bottom Recorder No. 7875 Clock No. 7441 Depth 4465 Insurance none

Price of Job —

Tool Operator —

Approved By —

NO 14144

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

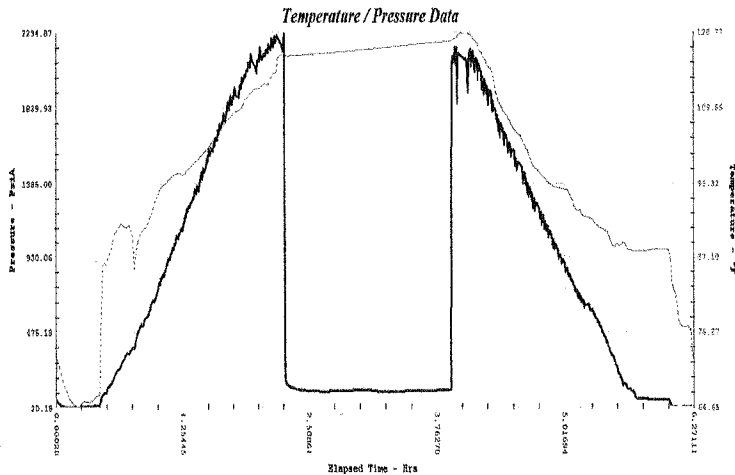
SUPERIOR TESTERS ENTERPRISES L.L.C.

1(800)792-6902

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530

Company: F. G. HOLL COMPANY
24S RGE. 16W
Lease & Well No. WHEATON A 1-16 Test #: 6 Date: 5/14/07 SEC. 18 TWP.



1	Initial Hydrostatic Pressure	2294
2	Initial Flow Pressure	185
3	Final Initial Flow Pressure	117
4	Initial Shut-In Pressure	120
5	Initial Final Flow Pressure	118
6	Final Flow Pressure	118
7	Final Shut-In Pressure	126
8	Final Hydrostatic Pressure	2099

Maximum Temperature 119

GENERAL INFORMATION

COMPANY NAME	 F. G. HOLL COMPANY	LEASE AND WELL NUMBER	 WHEATON A 1-16
TEST DATE	 5/14/07	FORMATION TESTED	 CHEROKEE SAND 1
SECTION-TOWN-RANGE	 18-24S-16W	DRILL STEM TEST NUMBER	 6
STATE	 KANSAS	REPORT NUMBER	 14144
COUNTY	 EDWARDS	ELEVATION KELLY BUSHINGS	 2168
ELEVATION GROUND LEVEL	 2156	TESTING ENGINEER	 KEVIN WEBSTER
COMPANY REPRESENTATIVE	 BILL REE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	 4468	TOP PACKER DEPTH	 4463
TEST INTERVAL (to)	 4492	BOTTOM PACKER DEPTH	 4468
ANCHOR LENGTH	 24	NUMBER OF PACKERS	 2
TOTAL DEPTH (ft)	 4492	PACKER SIZE	 6 3/4
		HOLE SIZE	 7 7/8

FLOW TIMES

INITIAL OPEN		FINAL OPEN	
TOOL OPEN (from)	 9:45	TOOL OPEN (from)	 10:30
TOOL OPEN (to)	 10:00	TOOL OPEN (to)	 10:45
DURATION (min.)	 15	DURATION (min.)	 15
INITIAL SHUT-IN		FINAL SHUT-IN	
TOOL CLOSED (from)	 10:00	TOOL CLOSED (from)	 10:45
TOOL CLOSED (to)	 10:30	TOOL CLOSED (to)	 11:15
DURATION (min.)	 30	DURATION (min.)	 30

INITIAL FLOW WEAK SURFACE BLOW DIED IN 7 MINUTES

FINAL FLOW NO BLOW FLUSHED TOOL STILL NO BLOW

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	LEASE AND WELL NUMBER	WHEATON A 1-16
TEST DATE	5/14/07	FORMATION TESTED	CHEROKEE SAND 1
SECTION-TOWN-RANGE	18-24S-16W	DRILL STEM TEST NUMBER	6
STATE	KANSAS	REPORT NUMBER	14144
COUNTY	EDWARDS	ELEVATION KELLY BUSHINGS	2168
ELEVATION GROUND LEVEL	2156	TESTING ENGINEER	KEVIN WEBSTER
COMPANY REPRESENTATIVE	BILL REE		

EXTRA EQUIPMENT

JARS	YES	EXTRA PACKER (3RD)	NO
SAFETY JOINT	YES	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	YES	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	88 MILES ROUND TRIP FROM	GREAT BEND	
TOP RECORDER DEPTH	4464	BOTTOM RECORDER DEPTH	4465
RECORDER NUMBER	4023	RECORDER NUMBER	3088

WELL INFORMATION

DRILLING CONTRACTOR	DUKE #5	DRILL COLLAR LENGTH	0
DRILL PIPE LENGTH	4466	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 Stem Test Report

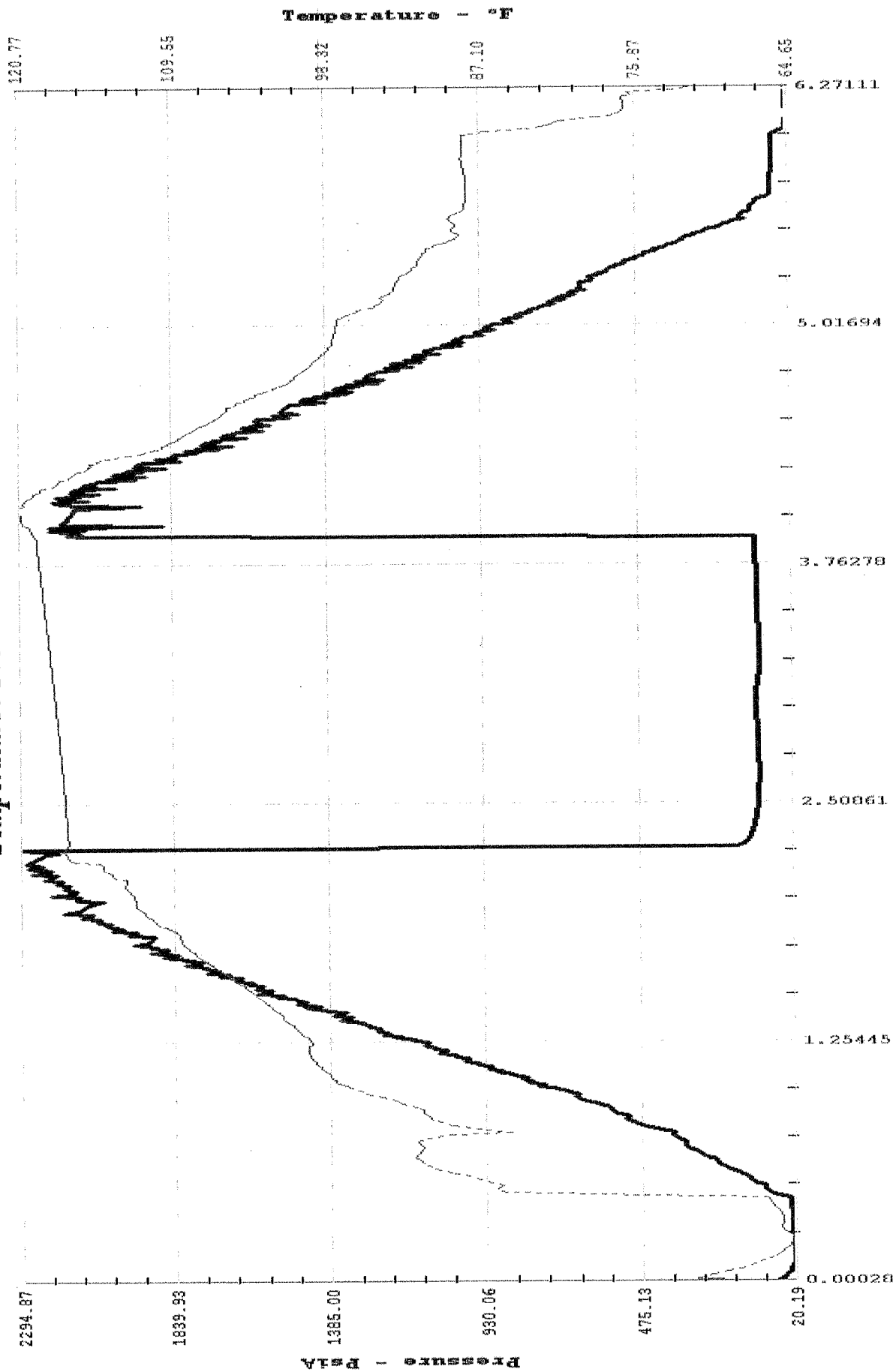
Recovery Sample Description

Great Bend, Kansas 67530

1-800-792-6902

Drill Pipe	I.D.	Feet		Recovery Description For Drill Pipe	Gas	Oil	Mud	Water	Total bbls.
4 1/2	3.82	30	DRILL MUD				100%		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
									0.0000
									0.0000
									0.0000
Drill Collars	I.D.			Recovery Description For Drill Collars	0.0000	0.0000	0.4260	0.0000	
	2.25	0							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	0.0000	0.4260	0.0000	Total
				Total bbls. Recovered From Drill Collars	0.0000	0.0000	0.0000	0.0000	bbls
				Total bbls Recovered	0.0000	0.0000	0.4260	0.0000	0.4260
					Gas	Oil	Mud	Water	
MUD WEIGHT #/GAL	9.0			Resistivity		ohms @		Degrees	
VISCOSITY	48			Recovery Chlorides	10000	ppm			
WATER LOSS	11.2			Pit Chlorides	8100	ppm			
				4 1/2 inch Drill Pipe 3.83 I.D. Drill Collars 2.25 I.D					
F. G. HOLL COMPANY	WHEATON A 1-16	5/14/07		18-24S-16W	DST#6 CHEROKEE SAND				

Temperature / Pressure Data



Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530

(316) 792-6902

Date 9/15/07 Location 18-245-164 Elevation 2156 County Edwards Number of Copies 5

Company F. B. HOLL COMPANY

Charts Mailed to 9481 E CENTRAL ST. 100 WICHITA, KS 67278

Drilling Contractor DUKE #5

Length Drill Pipe 4436 I.D. Drill Pipe 3.8 Tool Joint Size 4.5

Length Weight Pipe 0 I.D. Weight Pipe 0 Tool Joint Size 0

Length Drill Collars 0 I.D. Drill Collars 0 Tool Joint Size 0

Top Packer Depth 4461 Bottom Packer Depth 4466 Number of Packers 2 Packer Size 6.75

TESTED FROM 4466 TO 4515 ANCHOR LENGTH 49' TOTAL DEPTH 4515 Hole Size 7 3/8

LEASE & WELL NO. Wheaton A-16 FORMATION TESTED Cherokee 2 TEST NO. 7

Mud Weight 9.0 Viscosity 48 Water Loss 11.2 Chlorides - Pits 8100 D.S.T. 0

Maximum Temp. 172 °F Initial Hydrostatic Pressure (A) 2280 P.S.I. Final Hydrostatic Pressure (H) 2042 P.S.I.

Tool Open I.F.P. from 3:25 m to 3:40 A m 15 min

Tool Closed I.C.I.P. from 3:40 m to 4:10 A m 30 min

Tool Open F.F.P. from 4:10 m to 4:40 A m 30 min

Tool Closed F.C.I.P. from 4:40 m to 5:40 A m 60 min

Initial Blow Weak surface blow

Final Blow Weak surface blow died in 6 minutes

Total Feet Recovered 62' Drill mud

62 Feet of Drill mud

Feet of _____ % Gas _____ % Oil 100 % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

from [B] <u>176</u>	P.S.I. to [C] <u>126</u>	P.S.I.
[D] <u>1267</u>		P.S.I.
from [E] <u>152</u>	P.S.I. to [F] <u>129</u>	P.S.I.
[G] <u>1374</u>		P.S.I.

Remarks Ruined BOTH PACKERS

Extra Equipment - Jars yes Safety Joint yes Extra Packer no Straddle no Hook Wall no

Top Recorder No. 4005 Clock No. Electronic Depth 4511 Cir. Sub no Sampler no

Bottom Recorder No. 3875 Clock No. 7441 Depth 4512 Insurance none

Price of Job _____

Tool Operator [Signature]

Approved By _____

No 14145

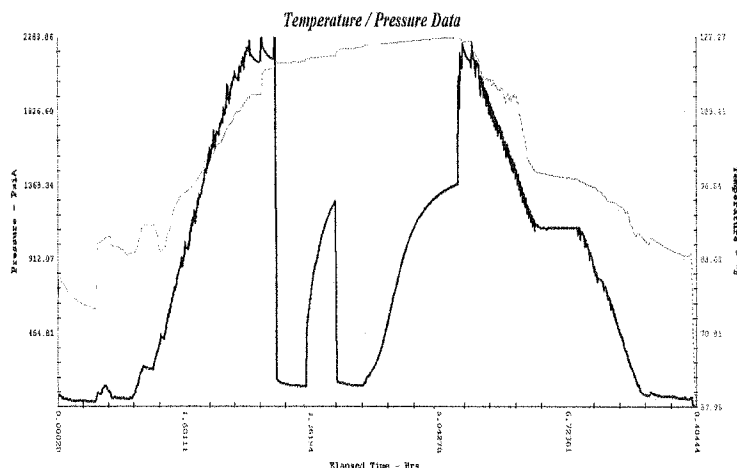
Superior Testers Enterprises, Inc. shall not be liable for damage of any kind to the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test.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

SUPERIOR TESTERS ENTERPRISES L.L.C.

1(800)792-6902

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530



1	Initial Hydrostatic Pressure	2280
2	Initial Flow Pressure	176
3	Final Initial Flow Pressure	126
4	Initial Shut-In Pressure	1267
5	Initial Final Flow Pressure	152
6	Final Flow Pressure	129
7	Final Shut-In Pressure	1374
8	Final Hydrostatic Pressure	2042

Maximum Temperature 122

GENERAL INFORMATION

COMPANY NAME	 F.G. HOLL	LEASE AND WELL NUMBER	 WHEATON A 1-16
TEST DATE	 5/15/07	FORMATION TESTED	 CHEROKEE 2
SECTION-TOWN-RANGE	 18-24S-16W	DRILL STEM TEST NUMBER	 7
STATE	 KANSAS	REPORT NUMBER	 14145
COUNTY	 EDWARDS	ELEVATION KELLY BUSHINGS	 2168
ELEVATION GROUND LEVEL	 2156	TESTING ENGINEER	 KEVIN WEBSTER
COMPANY REPRESENTATIVE	 BILL REE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	 4466	TOP PACKER DEPTH	 4461
TEST INTERVAL (to)	 4515	BOTTOM PACKER DEPTH	 4466
ANCHOR LENGTH	 49	NUMBER OF PACKERS	 2
TOTAL DEPTH (ft)	 4515	PACKER SIZE	 6 3/4
		HOLE SIZE	 7 7/8

FLOW TIMES

INITIAL OPEN		FINAL OPEN	
TOOL OPEN (from)	 3:25	TOOL OPEN (from)	 4:10
TOOL OPEN (to)	 3:40	TOOL OPEN (to)	 4:40
DURATION (min.)	 15	DURATION (min.)	 30
INITIAL SHUT-IN		FINAL SHUT-IN	
TOOL CLOSED (from)	 3:40	TOOL CLOSED (from)	 4:40
TOOL CLOSED (to)	 4:10	TOOL CLOSED (to)	 5:40
DURATION (min.)	 30	DURATION (min.)	 60

INITIAL FLOW

WEAK SURFACE BLOW

FINAL FLOW

WEAK SURFACE BLOW DIED IN 6 MINUTES

Company: F. G. HOLL COMPANY
24S RGE. 16W

Lease & Well No. WHEATON A 1-16 Test #: 7 Date: 5/15/07 SEC. 18 TWP.

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	F.G. HOLL	LEASE AND WELL NUMBER	WHEATON A 1-16
TEST DATE	5/15/07	FORMATION TESTED	CHEROKEE 2
SECTION-TOWN-RANGE	18-24S-16W	DRILL STEM TEST NUMBER	7
STATE	KANSAS	REPORT NUMBER	14145
COUNTY	EDWARDS	ELEVATION KELLY BUSHINGS	2168
ELEVATION GROUND LEVEL	2156	TESTING ENGINEER	KEVIN WEBSTER
COMPANY REPRESENTATIVE	BILL REE		

EXTRA EQUIPMENT

JARS	YES	EXTRA PACKER (3RD)	NO
SAFETY JOINT	YES	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	YES	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	88 MILES ROUND TRIP FROM		GREAT BEND
TOP RECORDER DEPTH	4511	BOTTOM RECORDER DEPTH	4512
RECORDER NUMBER	4023	RECORDER NUMBER	3088

WELL INFORMATION

DRILLING CONTRACTOR	DUKE #5	DRILL COLLAR LENGTH	0
DRILL PIPE LENGTH	4436	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.		

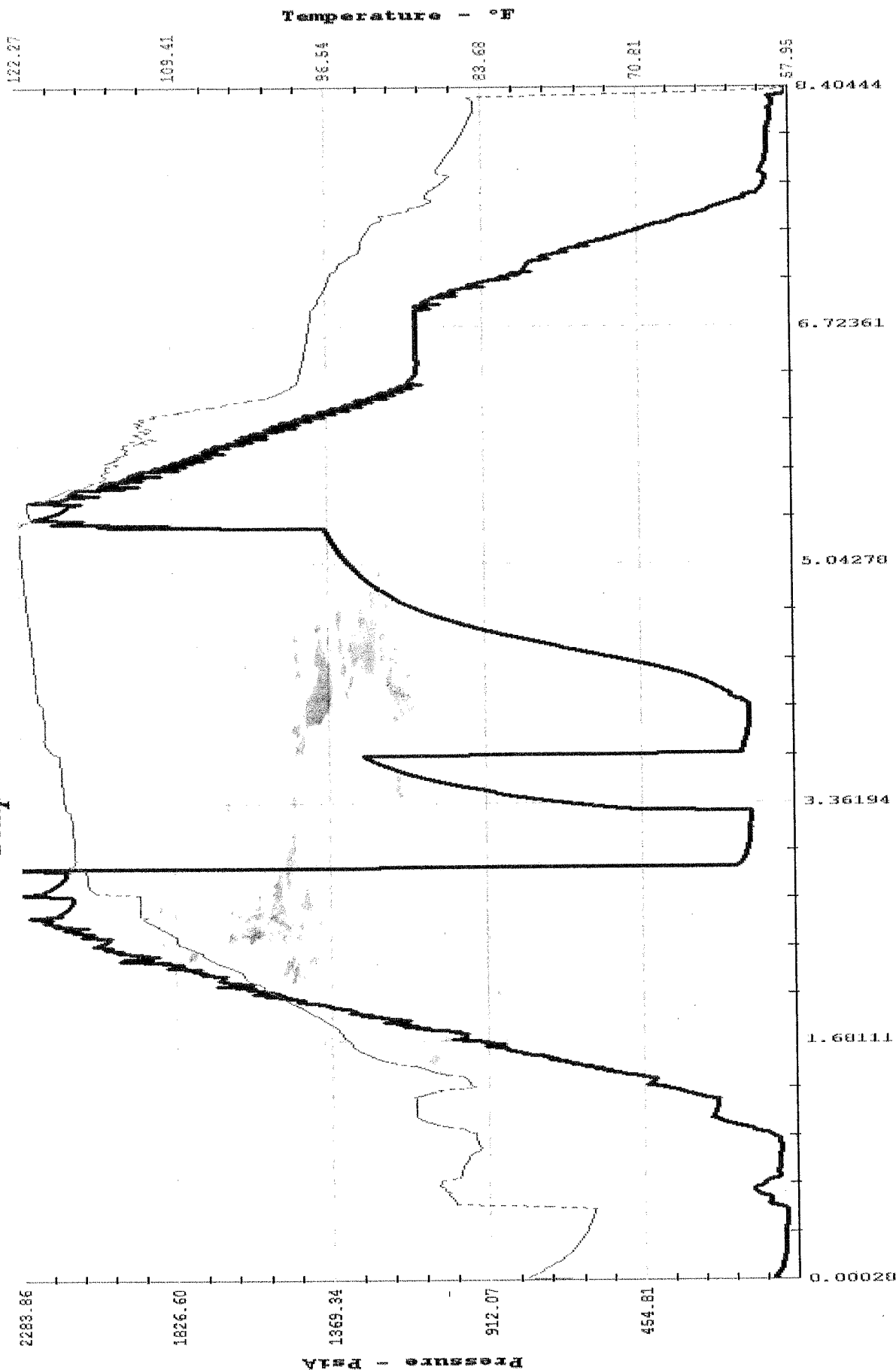
COMMENTS

Recovery Sample Description

Great Bend, Kansas 67530

[illegible]

Temperature / Pressure Data



F. G. HOLL COMPANY

WHEATON A 1-16

18-24S-16W

5/15/07

DST#7 CHEROKEE 2

Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530

(316) 792-6902

Date 5/10/07 Location 18-245-16V Elevation 2168 County Edwards

Company 9481 E Central St 100 Wichita, KS 67278 Number of Copies 5

Charts Mailed to F.G. Holl Company

Drilling Contractor PUKE #5

Length Drill Pipe 4561 I.D. Drill Pipe 3.8 Tool Joint Size 4.5

Length Weight Pipe 0 I.D. Weight Pipe — Tool Joint Size —

Length Drill Collars 0 I.D. Drill Collars — Tool Joint Size —

Top Packer Depth 4545 Bottom Packer Depth 4550 Number of Packers 2 Packer Size 6.75

TESTED FROM 4550 TO 4587 ANCHOR LENGTH 37' TOTAL DEPTH 4587 Hole Size 7 7/8

LEASE & WELL NO. wheaton A 1-16 FORMATION TESTED Kinderhook TEST NO. 8

Mud Weight 9.0 Viscosity 50 Water Loss 150 Chlorides - Pits 12,000 D.S.T. 81,000

Maximum Temp. 176 °F Initial Hydrostatic Pressure (A) 2284 S.I. Final Hydrostatic Pressure (H) 2067 P.S.I.

Tool Open I.F.P. from 6:10 A to 6:40 A 30 min

Tool Closed I.C.I.P. from 6:40 A to 7:40 A 60 min

Tool Open F.F.P. from 7:40 A to 8:25 A 45 min

Tool Closed F.C.I.P. from 8:25 A to 9:00 A 90 min

Initial Blow Strong blow bottom of bucket in 10 minutes

Final Blow Strong blow bottom of bucket in 14 minutes

Total Feet Recovered 573' Fluid — Gravity of Oil — Corrected —

124 Feet of watery mud % Gas — % Oil 70 % Mud 30 % Water —

124 Feet of muddy water % Gas — % Oil 40 % Mud 60 % Water —

124 Feet of slightly gas cut muddy water % Gas — % Oil 10 % Mud 85 % Water —

201 Feet of slightly gas cut muddy water % Gas — % Oil 5 % Mud 90 % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Remarks —

Extra Equipment - Jars yes Safety Joint yes Extra Packer no Straddle no Hook Wall no

Top Recorder No. 4005 Clock No. Electronic Depth 4587 Cir. Sub no Sampler no

Bottom Recorder No. 3875 Clock No. 7441 Depth 4584 Insurance none

Price of Job —

Tool Operator —

Approved By —

No 14146

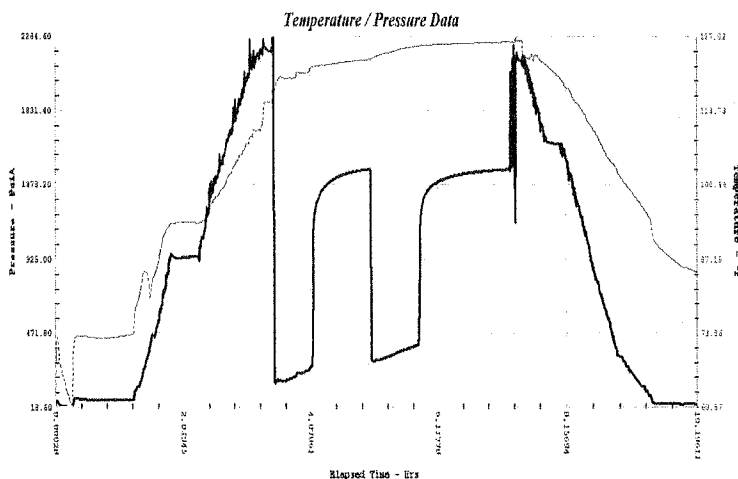
Superior Testers Enterprises, Inc. shall not be liable for damage of any kind to the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test.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

SUPERIOR TESTERS ENTERPRISES L.L.C.

1(800)792-6902

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530



- 1 Initial Hydrostatic Pressure 2284
- 2 Initial Flow Pressure 171
- 3 Final Initial Flow Pressure 262
- 4 Initial Shut-In Pressure 1469
- 5 Initial Final Flow Pressure 303
- 6 Final Flow Pressure 398
- 7 Final Shut-In Pressure 1468
- 8 Final Hydrostatic Pressure 2067

Maximum Temperature 126

GENERAL INFORMATION

COMPANY NAME F. G. HOLL COMPANY

TEST DATE 5/16/07

SECTION-TOWN-RANGE 18-24S-16W

STATE KANSAS

COUNTY EDWARDS

ELEVATION GROUND LEVEL 2156

COMPANY REPRESENTATIVE BILL REE

LEASE AND WELL NUMBER WHEATON A 1-16

FORMATION TESTED KINDERHOOK

DRILL STEM TEST NUMBER 8

REPORT NUMBER 14146

ELEVATION KELLY BUSHINGS 2168

TESTING ENGINEER KEVIN WEBSTER

TOOL SETTING INFORMATION

TEST INTERVAL (From) 4550

TEST INTERVAL (to) 4587

ANCHOR LENGTH 37

TOTAL DEPTH (ft) 4587

TOP PACKER DEPTH 4545

BOTTOM PACKER DEPTH 4550

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) 6:10

TOOL OPEN (to) 6:40

DURATION (min.) 30

INITIAL SHUT-IN

TOOL CLOSED (from) 6:40

TOOL CLOSED (to) 7:40

DURATION (min.) 60

FINAL OPEN

TOOL OPEN (from) 7:40

TOOL OPEN (to) 8:25

DURATION (min.) 45

FINAL SHUT-IN

TOOL CLOSED (from) 8:25

TOOL CLOSED (to) 9:55

DURATION (min.) 90

INITIAL FLOW

STRONG BLOW BUILT TO BOTTOM OF BUCKET IN 10 MINUTES

FINAL FLOW

STRONG BLOW BUILT TO BOTTOM OF BUCKET IN 14 MINUTES

Company: F.G. HOLL COMPANY
TWP. 24S RGE. 16W
Lease & Well No. WHEATON A 1-16 Test #: 8 Date: 5/15/07 SEC. 18

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	LEASE AND WELL NUMBER	WHEATON A 1-16
TEST DATE	5/16/07	FORMATION TESTED	KINDERHOOK
SECTION-TOWN-RANGE	18-24S-16W	DRILL STEM TEST NUMBER	8
STATE	KANSAS	REPORT NUMBER	14146
COUNTY	EDWARDS	ELEVATION KELLY BUSHINGS	2168
ELEVATION GROUND LEVEL	2156	TESTING ENGINEER	KEVIN WEBSTER
COMPANY REPRESENTATIVE	BILL REE		

EXTRA EQUIPMENT

JARS	YES	EXTRA PACKER (3RD)	NO
SAFETY JOINT	YES	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	YES	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	88 MILES ROUND TRIP FROM		GREAT BEND
TOP RECORDER DEPTH	4583	BOTTOM RECORDER DEPTH	4584
RECORDER NUMBER	4023	RECORDER NUMBER	3088

WELL INFORMATION

DRILLING CONTRACTOR	DUKE #5	DRILL COLLAR LENGTH	0
DRILL PIPE LENGTH	4561	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

[illegible]

Temperature / Pressure Data

