

Superior Testers Enterprises, Inc.

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

(316) 792-6902

Location 1440 330FNL 6-21-NW Elevation 193715 County St. Howard

any F.C. Hall Company LLC Number of Copies 5

Charts Mailed to 9431 East Central Suite 100 Wichita Kansas 67278

Drilling Contractor Duke Drilling Co.

Length Drill Pipe 1601 I.D. Drill Pipe 3.80 Tool Joint Size 4 1/2" X. H.

Length Weight Pipe None I.D. Weight Pipe None Tool Joint Size None

Length Drill Collars 180 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2" X. H.

Top Packer Depth 1799 Bottom Packer Depth 1802 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 1802 TO 1866 ANCHOR LENGTH 64 TOTAL DEPTH 1866 Hole Size 7 1/8"

LEASE & WELL NO. Geary "6" 4-1-6 FORMATION TESTED Harrington Sand TEST NO. 1

Mud Weight 8.4 Viscosity 59 Water Loss 14.4 Chlorides - Pits 13008 D.S.T. 16000

Maximum Temp. 79 °F Initial Hydrostatic Pressure (A) 908 P.S.I. Final Hydrostatic Pressure (H) 842 P.S.I.

Tool Open I.F.P. from 12:40 p.m. to 1:10 p.m. 15 min

Tool Closed I.C.I.P. from 1:10 p.m. to 1:40 p.m. 30 min

Tool Open F.F.P. from 1:40 p.m. to 2:10 p.m. 30 min

Tool Closed F.C.I.P. from 2:10 p.m. to 2:55 p.m. 60 min

Initial Blow Strong flow gas to surface in 5 minutes

Final Blow Strong flow - See Gas Flow Report

Total Feet Recovered 250 Gravity of Oil _____ Corrected _____

250 Feet of Cosy Thw mud CHLORIDES 16000 % 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 _____

Extra Equipment - Jars None Safety Joint Yes Extra Packer None Straddle None Hook Wall None

Top Recorder No. 71081 Clock No. Electron Depth 1862 Cir. Sub None Sampler None

Bottom Recorder No. 5463 Clock No. 4744 Depth 1863 Insurance None

Price of Job _____

Tool Operator Gene Budz

Approved By _____

No. 12581

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 INC.

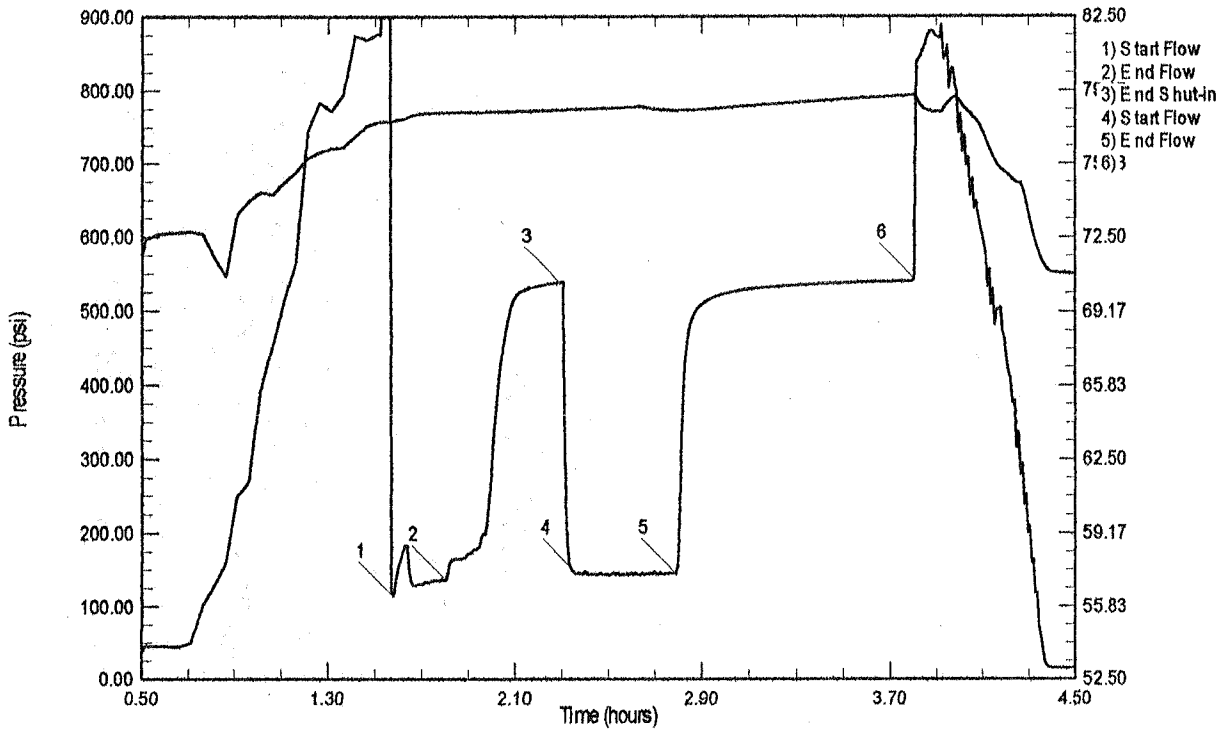
Great Bend, Kansas

CHART DATA

(316) 792-6902

State KANSAS
County STAFFORD
Field

Test Date November 26, 2004
Sec Town Range 6-21S-14W
Report Number 12581



Field Reading

(1)	Initial Hydrostatic Pressure	908
(2)	Initial Flow Pressure	114
(3)	Final Initial Flow Pressure	136
(4)	Initial Shut-In Pressure	539
(5)	Initial Final Flow Pressure	146
(6)	Final Flow Pressure	146
(7)	Final Shut-In Pressure	544
(8)	Final Hydrostatic Pressure	842

ELECTRONIC RECORDER DEPTH 1862 FT, RECORDER NUMBER 91981

Company: F.G.HOLL COMPANY L.L.C. Lease & Well No. BEAGLEY #1-15 Test #: 1 Date: 11-26-2004 SEC. 6 TWP.
21S RGE. 14W

SUPERIOR TESTERS ENTERPRISES INC.
DRILL STEM TEST REPORT
GREAT BEND, KANSAS 67530 (316)792-6902

GENERAL INFORMATION

COMPANY NAME	F.G.HOLL COMPANY L.L.C.	LEASE AND WELL NUMBER	BEAGLEY
TEST DATE	11/26/2004	FORMATION TESTED	HERRINGTON KRIDER
SECTION-TOWN-RANGE	6-21S-14W	DRILL STEM TEST NUMBER	1
STATE	KANSAS	REPORT NUMBER	12581
COUNTY	STAFFORD	ELEVATION KELLY BUSHINGS	1937
ELEVATION GROUND LEVEL	1929	TESTING ENGINEER	GENE BUDIG
COMPANY REPRESENTATIVE	BILL REE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	1802	TOP PACKER DEPTH	1797
TEST INTERVAL (to)	1866	BOTTOM PACKER DEPTH	1802
ANCHOR LENGTH	64	NUMBER OF PACKERS	2
TOTAL DEPTH (ft)	1866	PACKER SIZE	6 3/4
		HOLE SIZE	7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from)	12:40
TOOL OPEN (to)	12:55
DURATION (min.)	15

INITIAL SHUT-IN

TOOL CLOSED (from)	12:55
TOOL CLOSED (to)	1:25
DURATION (min.)	30

FINAL OPEN

TOOL OPEN (from)	1:25
TOOL OPEN (to)	1:55
DURATION (min.)	30

FINAL SHUT-IN

TOOL CLOSED (from)	1:55
TOOL CLOSED (to)	2:55
DURATION (min.)	60

PRESSURE READINGS

INITIAL HYDROSTATIC	908
INITIAL FLOW	114
FINAL INITIAL FLOW	136
INITIAL SHUT-IN	539
INITIAL FINAL FLOW	146
FINAL FLOW	146
FINAL SHUT-IN	544
FINAL HYDROSTATIC	842
MAXIMUM TEMPERATURE	79
TOP RECORDER DEPTH	1862
RECORDER NUMBER	91981
BOTTOM RECORDER DEPTH	1863
RECORDER NUMBER	13208

INITIAL BLOW

STRONG BLOW WITH GAS TO SURFACE IN 5 MINUTES

FINAL BLOW

STRONG BLOW-SEE GAS FLOW REPORT

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

26 ROUND TRIP MILES FROM GREAT BEND

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **DUKE DRILLING RIG #8**

DRILL PIPE LENGTH **1601**

DRILL PIPE I.D. **3.8**

TOOL JOINT SIZE **4 1/2 X.H.**

DRILL COLLAR LENGTH **180**

DRILL COLLAR I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

WEIGHT PIPE LENGTH

WEIGHT PIPE I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

MUD WEIGHT #/GAL **8.9**

VISCOSITY **59**

WATER LOSS **14.4**

CHLORIDES-PITS **13000**

CHLORIDES-DST **16000**

FEET OF RECOVERY		RECOVERY DESCRIPTION	% GAS	% OIL	% MUD	% WATER
1)	250	GASSY THIN MUD CHLORIDES 16000				
2)						
3)						
4)						
5)						
6)						
7)						
8)						
9)						
10)						
11)						
12)						
13)						
14)						
15)						
		TOTAL RECOVERY				

COMMENTS

#

SUPERIOR TESTERS ENTERPRISES INC.

GREAT BEND, KANSAS

SUPERPOSITION ANALYSIS

(316) 792-6902

1ST SHUT-IN

State KANSAS

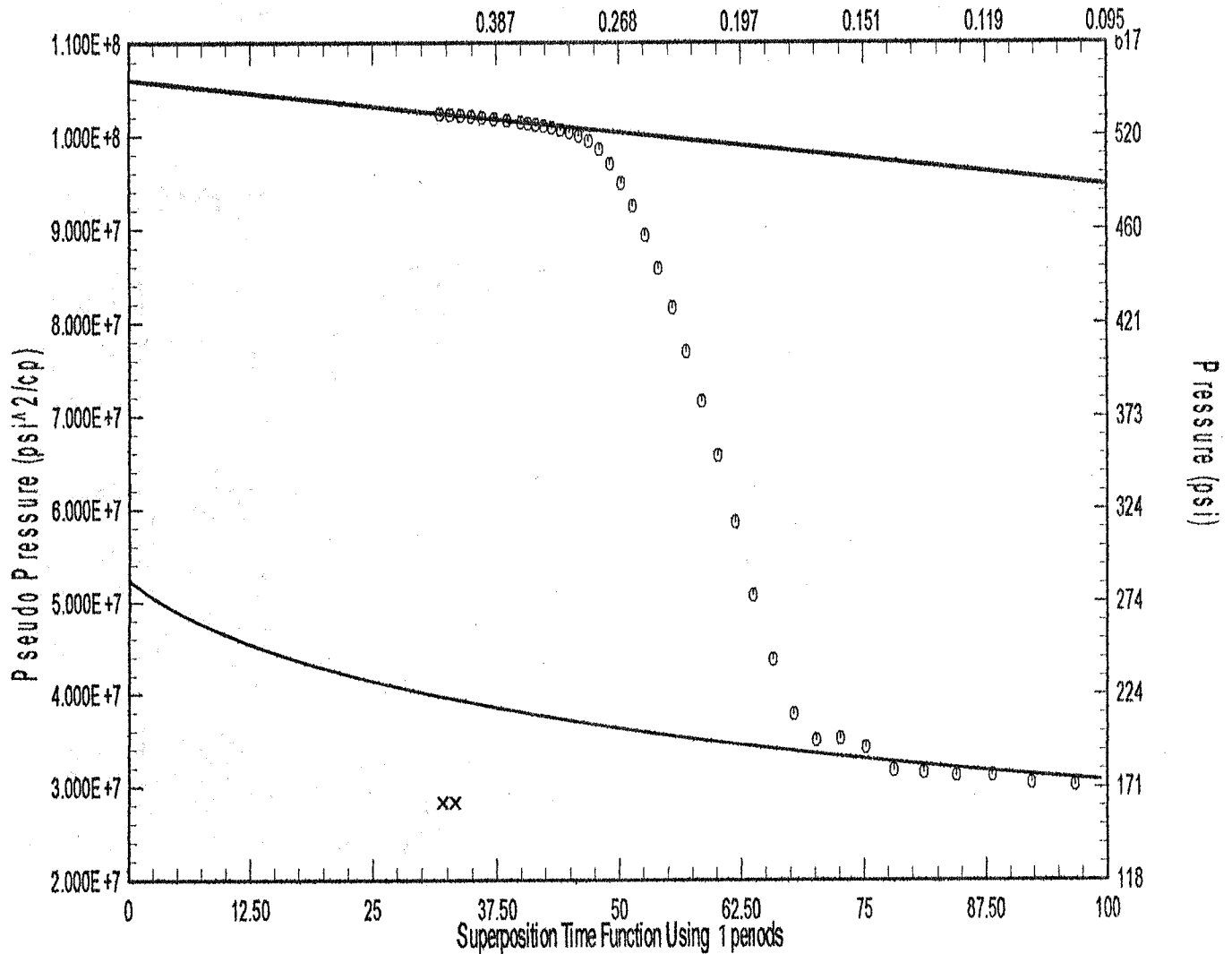
Test Date 11/26/2004

County STAFFORD

Sec Town Range 6-21S-14W

Field

Report Number 12581



MODEL RESULTS

Constant Storage
C1 : 0.008 bbl/psi

Skin Model
Skin : 0.00

Homogeneous
k : 0.093 md
Est Pi: 286.2 psi

No Boundaries

h : 10 ft
mu : 0.021 cp
phi : 18.0%
ct : 1.327E-03 1/psi
rw : 3.208 ft
BHT : 79 F
FVF : 1.27

Field :
County or Parish :
State :

Date Printed: 11/28/04 15:17:58
Analysis Period : 1ST SHUT-IN
Comment : Line #

Superposition Slope -> m' -1.132563E+5
Horner Slope -> m -2.140545E+7
Intercept 1.060E+8
P(dt=1 hr) 1.041E+8
Pwf 2.354E+7
R Sqr 0.9906

Intercept (psi) 572.807
k (md) 0.77907
kh (md-ft) 7.79067
k/u (md/cp) 37.45515
kh/uB (md-ft/cp) 374.55153
Skin 3.2338
DP Skin 297.3841
Total DP 436.1774
Percent DP 68.18%

Radius Invest (ft) 9
Radius Time (hrs) 0.48

Delta Q = 189
h (ft)= 10
mu (cp) = 0.0208
B (stb/scf) = 1.2710

First Point # 42
Second Point # 58
Start Real Time 0.342
End Real Time 0.475
Start SF Time 41.518

SUPERIOR TESTERS ENTERPRISES INC.

GREAT BEND, KANSAS

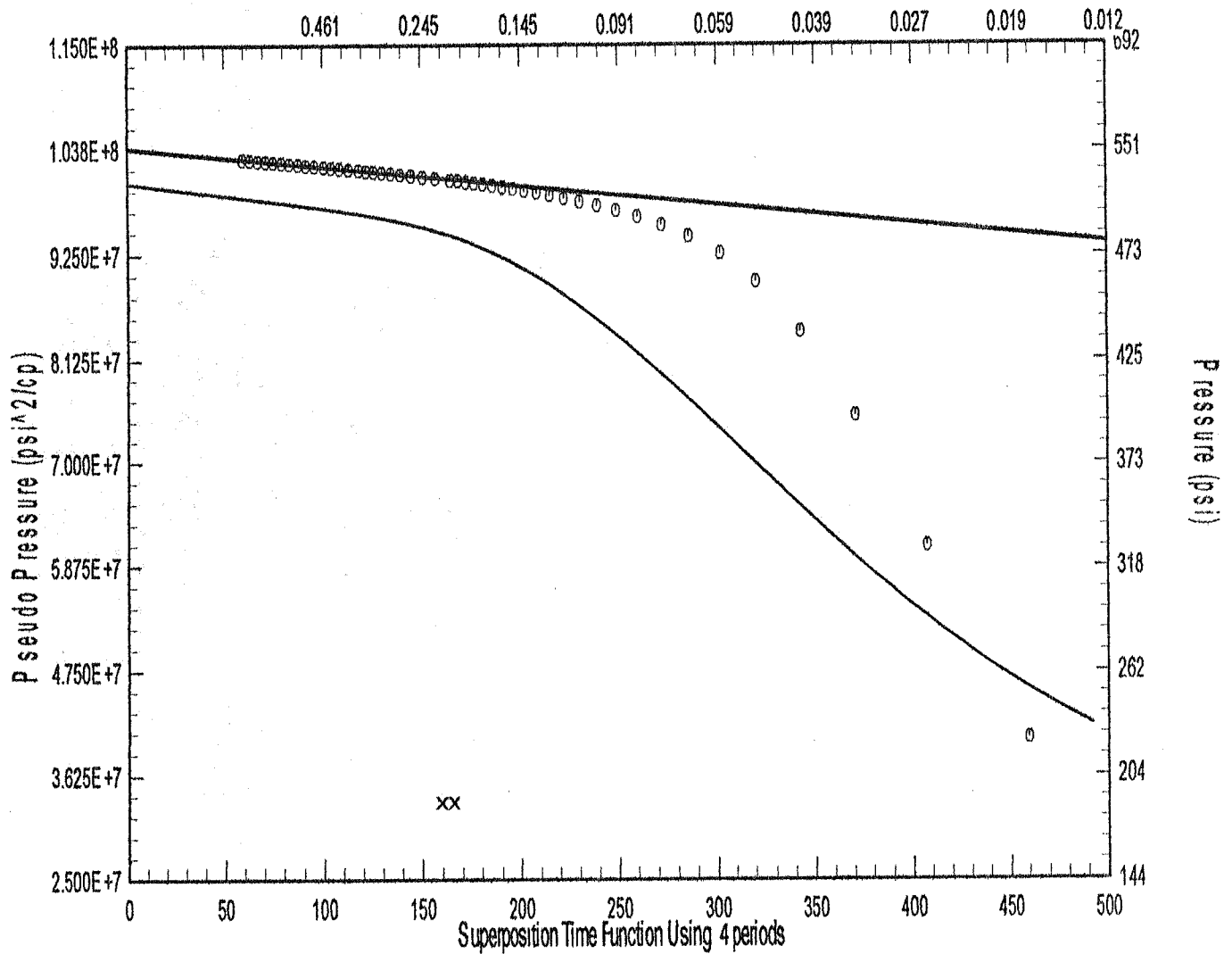
SUPERPOSITION ANALYSIS

(316) 792-6902

2ND SHUT-IN

State KANSAS
County STAFFORD
Field

Test Date 11/26/2004
Sec Town Range 6-21S-14W
Report Number 12581



MODEL RESULTS

Constant Storage	Skin Model	Homogeneous	No Boundaries	h : 10 ft
C1 : 0.002 bbl/psi	Skin : 9.05	k : 3.346 md		mu : 0.021 cp
		Est Pi: 521.0 psi		phi : 18.0%
				ct : 1.327E-03 1/psi
				rw : 3.208 ft
				BHT : 79 F
				FVF : 1.27

Field :
County or Parish :
State :

Date Printed: 11/28/04 15:20:56
Analysis Period : 2ND SHUT-IN
Comment : Line #

Superposition Slope -> m' -20194.880000
Horner Slope -> m -6.280608E+6
Intercept 1.038E+8
P(dt=1 hr) 1.027E+8
Pwf 2.520E+7
R Sqr 0.9994

Intercept (psi) 552.012
k (md) 4.36914
kh (md-ft) 43.69142
k/u (md/cp) 210.05490
kh/uB (md-ft/cp) 2100.54898
Skin 12.2412
DP Skin 324.9213
Total DP 406.5269
Percent DP 79.93%

Radius Invest (ft) 31
Radius Time (hrs) 1.02

Delta Q = 311
h (ft)= 10
mu (cp) = 0.0208
B (stb/scf) = 1.2710

First Point # 29
Second Point # 116
Start Real Time 0.233
End Real Time 0.958
Start SF Time 154.022

Superior Testers Enterprises, Inc.

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

(316) 792-6902

Date 11-27-2004 Location 1142 330 FSL / well 2-25-14 Elevation 1929CL County Stafford

Company F.C. Hall Company L.L.C. Number of Copies 5

Charts Mailed to 9431 East Central Suite 100 Wichita, Kansas 67206-2543

Drilling Contractor Du Ks Drilling Rig #8

Length Drill Pipe 1851 I.D. Drill Pipe 380 Tool Joint Size 4 1/2" X 14

Length Weight Pipe None I.D. Weight Pipe None Tool Joint Size None

Length Drill Collars None 180 I.D. Drill Collars 225 Tool Joint Size 4 1/2" X 14

Top Packer Depth 1867 Bottom Packer Depth 1872 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 1872 TO 1891 ANCHOR LENGTH 19 TOTAL DEPTH 1891 Hole Size 7 1/8"

EASE & WELL NO. Beasley #8" #1-6 FORMATION TESTED Winfield TEST NO. 2

Mud Weight 8.9 Viscosity 59 Water Loss 14 1/2 Chlorides - Pits 1300 D.S.T.

Maximum Temp. 81 °F Initial Hydrostatic Pressure (A) 928 P.S.I. Final Hydrostatic Pressure (H) 905 P.S.I.

Tool Open I.F.P. from 12:30 PM to 1:00 PM 30 min

Tool Closed I.C.I.P. from 1:00 PM to 2:00 PM 60 min

Tool Open F.F.P. from 2:00 PM to 2:30 PM 30 min

Tool Closed F.C.I.P. from 2:30 PM to 3:30 PM 60 min

Initial Blow Air blow built to the bottom of a 5 gallon bucket in 5 min.

Final Blow Strong blow decreased to fair blow

Total Feet Recovered 100' Drilling mud Gravity of Oil Corrected

100 Feet of Drilling mud % 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

Remarks

Extra Equipment - Jars yes Safety Joint yes Extra Packer none Straddle none Hook Wall none

Top Recorder No. 91781 Clock No. 2222 Depth 1887 Cir. Sub none Sampler none

Bottom Recorder No. 11094 Clock No. 27441 Depth 1898 Insurance none

Price of Job

Tool Operator Don Baker

Approved By

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Nº 12582

SUPERIOR TESTERS ENTERPRISES INC.

Great Bend, Kansas

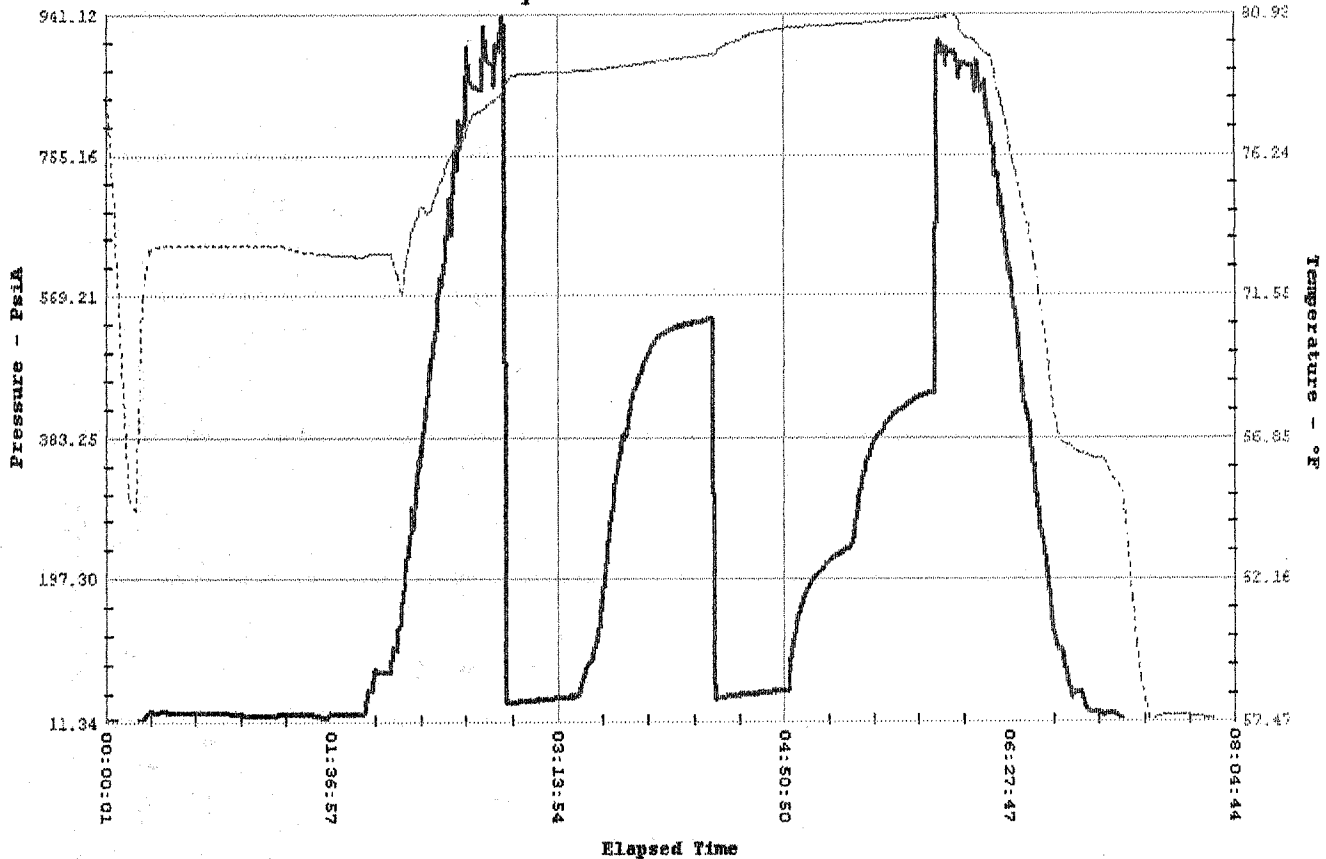
CHART DATA

(316) 792-6902

State KANSAS
County STAFFORD
Field

Test Date November 27, 2004
Sec Town Range 1-21S-14W
Report Number 12582

Temperature / Pressure Data



Field Reading

(1)	Initial Hydrostatic Pressure	928
(2)	Initial Flow Pressure	38
(3)	Final Initial Flow Pressure	45
(4)	Initial Shut-In Pressure	539
(5)	Initial Final Flow Pressure	41
(6)	Final Flow Pressure	54
(7)	Final Shut-In Pressure	442
(8)	Final Hydrostatic Pressure	905

ELECTRONIC RECORDER DEPTH 1887 FT, RECORDER NUMBER 91981

Company: F.G.HOLL COMPANY L.L.C. Lease & Well No. BEAGLEY "B" #1-6 Test #: 2 Date: 11-27-2004 SEC. 1
TWP. 21S RGE. 14W

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

GENERAL INFORMATION

COMPANY NAME F.G.HOLL COMPANY L.L.C.	LEASE AND WELL NUMBER BEAGLEY "B" #1-6
TEST DATE 11/27/2004	FORMATION TESTED WINFIELD
SECTION-TOWN-RANGE 1-21S-14W	DRILL STEM TEST NUMBER 2
STATE KANSAS	REPORT NUMBER 12582
COUNTY STAFFORD	ELEVATION KELLY BUSHINGS 1937
ELEVATION GROUND LEVEL 1929	TESTING ENGINEER GENE BUDIG
COMPANY REPRESENTATIVE BILL REE	

TOOL SETTING INFORMATION

TEST INTERVAL (From) 1872	TOP PACKER DEPTH 1867
TEST INTERVAL (to) 1891	BOTTOM PACKER DEPTH 1872
ANCHOR LENGTH 19	NUMBER OF PACKERS 2
TOTAL DEPTH (ft) 1891	PACKER SIZE 6 3/4
	HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) **12:30**

TOOL OPEN (to) **1:00**

DURATION (min.) **30**

INITIAL SHUT-IN

TOOL CLOSED (from) **1:00**

TOOL CLOSED (to) **2:00**

DURATION (min.) **60**

FINAL OPEN

TOOL OPEN (from) **2:00**

TOOL OPEN (to) **2:30**

DURATION (min.) **30**

FINAL SHUT-IN

TOOL CLOSED (from) **2:30**

TOOL CLOSED (to) **3:30**

DURATION (min.) **60**

PRESSURE READINGS

INITIAL HYDROSTATIC **928**

INITIAL FLOW **38**

FINAL INITIAL FLOW **45**

INITIAL SHUT-IN **539**

INITIAL FINAL FLOW **41**

FINAL FLOW **54**

FINAL SHUT-IN **442**

FINAL HYDROSTATIC **905**

MAXIMUM TEMPERATURE **928**

TOP RECORDER DEPTH **1887**

RECORDER NUMBER **91981**

BOTTOM RECORDER DEPTH **1888**

RECORDER NUMBER **13208**

INITIAL BLOW

FAIR BLOW BUILT TO THE BOTTOM OF A 5 GALLON BUCKET IN 5 MINUTES AND DECREASED

FINAL BLOW

STRONG BLOW BOTTOM OF A 5 GALLON BUCKET IN 15 SECONDS AND DECREASED TO A FAIR BLOW

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

31 ROUND TRIP MILES FROM GREAT BEND

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **DUKE DRILLING RIG #8**

DRILL PIPE LENGTH **1651**

DRILL PIPE I.D. **3.8**

TOOL JOINT SIZE **4 1/2 X.H.**

DRILL COLLAR LENGTH **180**

DRILL COLLAR I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

WEIGHT PIPE LENGTH

WEIGHT PIPE I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

MUD WEIGHT #/GAL **8.9**

VISCOSITY **59**

WATER LOSS **14.4**

CHLORIDES-PITS **13000**

CHLORIDES-DST

FEET OF RECOVERY		RECOVERY DECRPTION	% GAS	% OIL	% MUD	% WATER
1)	100	DRILLING MUD NO GAS DETECTED				
2)						
3)						
4)						
5)						
6)						
7)						
8)						
9)						
10)						
11)						
12)						
13)						
14)						
15)						
		TOTAL RECOVERY				

COMMENTS

Superior Testers Enterprises, Inc.

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

(316) 792-6902

Date 11-28-2004 Location 1140 330 FSL FWL 1-21-14 Elevation 1937 KB County Cherokee

Company F.C. Hall Company LLC Number of Copies 5

Charts Mailed to 9431 East Central Suite 100 Wichita Kansas 67206-2543

Drilling Contractor Duke Drilling Rig #8

Length Drill Pipe 2344 I.D. Drill Pipe 3.80 Tool Joint Size 4 1/2 x 11

Length Weight Pipe NONE I.D. Weight Pipe NONE Tool Joint Size NONE

Length Drill Collars NONE I.D. Drill Collars NONE Tool Joint Size NONE

Top Packer Depth 2360 Bottom Packer Depth 2365 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 2365 TO 2392 ANCHOR LENGTH 27 TOTAL DEPTH 2392 Hole Size 7 7/8"

EASE & WELL NO. BENGLEY #6" #1-6 FORMATION TESTED RED EAGLE TEST NO. 3

Mud Weight 9.3 Viscosity 43 Water Loss 144 Chlorides - Pits 2500 D.S.T. _____

Maximum Temp. 84 °F Initial Hydrostatic Pressure (A) 1348 P.S.I. Final Hydrostatic Pressure (H) 1119 P.S.I.

Tool Open I.F.P. from 0:15 A to 1:30 P 15 min

Tool Closed I.C.I.P. from 2:30 A to 2:00 A 30 min

Tool Open F.F.P. from 2:00 A to 2:15 A 15 min

Tool Closed F.C.I.P. from 2:15 A to 2:45 A 30 min

Initial Blow WEEK blow for 7 minutes & D. 150

Final Blow no blow

from [B] <u>42</u> P.S.I. to [C] <u>46</u> P.S.I.
[D] <u>797</u> P.S.I.
from [E] <u>50</u> P.S.I. to [F] <u>60</u> P.S.I.
[G] <u>791</u> P.S.I.

Total Feet Recovered 30 Gravity of Oil _____ Corrected _____

Feet of	% Gas	% Oil	% Mud	% Water
<u>30</u> Feet of <u>MUD NO SHOWS</u>				
_____ Feet of _____				
_____ Feet of _____				
_____ Feet of _____				
_____ Feet of _____				
_____ Feet of _____				
_____ Feet of _____				
_____ Feet of _____				
_____ Feet of _____				
_____ Feet of _____				

Remarks _____

Extra Equipment - Jars yes Safety Joint yes Extra Packer none Straddle none Hook Wal none

Top Recorder No. 91981 Clock No. 2388 Depth 2388 Cir. Sub none Sampler none

Bottom Recorder No. 13208 Clock No. 42441 Depth 2389 Insurance none

Price of Job _____

Tool Operator Samuel C.

Approved By _____

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NO 12583

SUPERIOR TESTERS ENTERPRISES INC.

Great Bend, Kansas

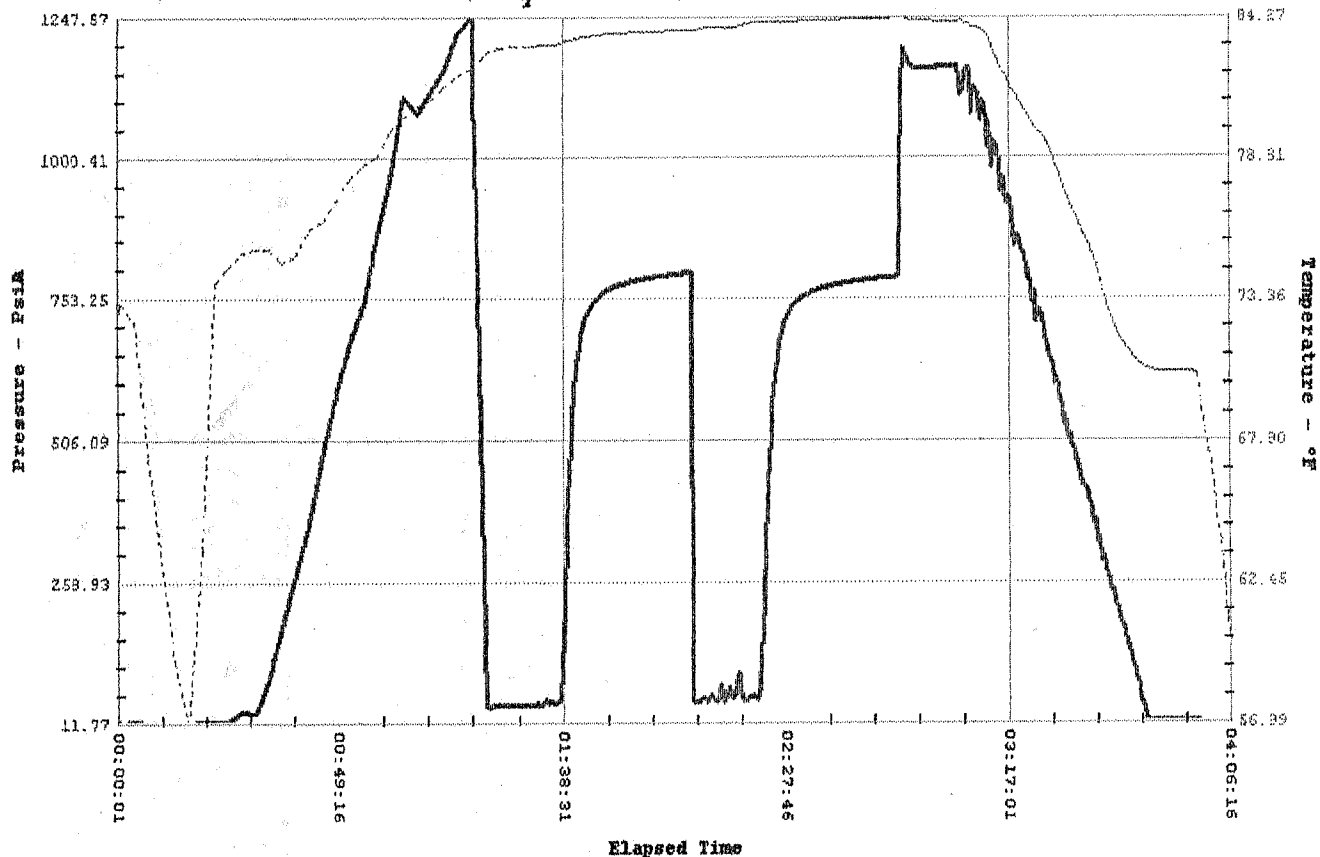
CHART DATA

(316) 792-6902

State KANSAS
County STAFFORD
Field

Test Date November 28, 2004
Sec Town Range 1-21S-14W
Report Number 12583

Temperature / Pressure Data



Field Reading

(1)	Initial Hydrostatic Pressure	1248
(2)	Initial Flow Pressure	42
(3)	Final Initial Flow Pressure	46
(4)	Initial Shut-In Pressure	797
(5)	Initial Final Flow Pressure	50
(6)	Final Flow Pressure	60
(7)	Final Shut-In Pressure	591
(8)	Final Hydrostatic Pressure	1119

ELECTRONIC RECORDER DEPTH 2388 FT, RECORDER NUMBER 91981

Company: F.G.HOLL COMPANY L.L.C. Lease & Well No. BEAGLEY "B" #1-6 Test #: 3 Date: 11-28-2004 SEC. 1
TWP. 21S RGE. 14W

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

GENERAL INFORMATION

COMPANY NAME	F.G.HOLL COMPANY L.L.C.	LEASE AND WELL NUMBER	BEAGLEY "B" #1-6
TEST DATE	11/28/2004	FORMATION TESTED	RED EAGLE
SECTION-TOWN-RANGE	1-21S-14W	DRILL STEM TEST NUMBER	3
STATE	KANSAS	REPORT NUMBER	12583
COUNTY	STAFFORD	ELEVATION KELLY BUSHINGS	1937
ELEVATION GROUND LEVEL	1937	TESTING ENGINEER	GENE BUDIG
COMPANY REPRESENTATIVE	BILL REE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	2365	TOP PACKER DEPTH	2360
TEST INTERVAL (to)	2392	BOTTOM PACKER DEPTH	2365
ANCHOR LENGTH	27	NUMBER OF PACKERS	2
TOTAL DEPTH (ft)	2392	PACKER SIZE	6 3/4
		HOLE SIZE	7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) 1:15

TOOL OPEN (to) 1:30

DURATION (min.) 15

INITIAL SHUT-IN

TOOL CLOSED (from) 1:30

TOOL CLOSED (to) 2:00

DURATION (min.) 30

FINAL OPEN

TOOL OPEN (from) 2:00

TOOL OPEN (to) 2:15

DURATION (min.) 15

FINAL SHUT-IN

TOOL CLOSED (from) 2:15

TOOL CLOSED (to) 2:45

DURATION (min.) 30

PRESSURE READINGS

INITIAL HYDROSTATIC 1248

INITIAL FLOW 42

FINAL INITIAL FLOW 46

INITIAL SHUT-IN 797

INITIAL FINAL FLOW 50

FINAL FLOW 60

FINAL SHUT-IN 591

FINAL HYDROSTATIC 1119

MAXIMUM TEMPERATURE 84

TOP RECORDER DEPTH 2388

RECORDER NUMBER 91981

BOTTOM RECORDER DEPTH 2389

RECORDER NUMBER 13208

INITIAL BLOW

WEAK BLOW FOR 7 MINUTES AND DIED

FINAL BLOW

NO BLOW

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

26 ROUND TRIP MILES FROM GREAT BEND

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **DUKE DRILLING RIG #8**

DRILL PIPE LENGTH **2344**

DRILL PIPE I.D. **3.8**

TOOL JOINT SIZE **4 1/2 X.H.**

DRILL COLLAR LENGTH

DRILL COLLAR I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

WEIGHT PIPE LENGTH

WEIGHT PIPE I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

MUD WEIGHT #/GAL **9.3**

VISCOSITY **43**

WATER LOSS **14.8**

CHLORIDES-PITS **25000**

CHLORIDES-DST

FEET OF RECOVERY		RECOVERY DESCRIPTION	% GAS	% OIL	% MUD	% WATER
1)	30	MUD NO SHOWS				
2)						
3)						
4)						
5)						
6)						
7)						
8)						
9)						
10)						
11)						
12)						
13)						
14)						
15)						
		TOTAL RECOVERY				

COMMENTS

Superior Testers Enterprises, Inc.

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

(316) 792-6902

Date 12-01-2004 Location 1140 330 1937 KB Elevation 1929 62 County Stafford

Company F.G. Holl Company L.L.C. Number of Copies 5

Parts Mailed to 9431 East New 66 P.O. Box Suite 100 Wichita, Kansas 67206

Drilling Contractor Duke Drilling & Repair

Length Drill Pipe 3389 I.D. Drill Pipe 380 Tool Joint Size 4 1/2" X 11

Length Weight Pipe NONE I.D. Weight Pipe NONE Tool Joint Size NONE

Length Drill Collars NONE I.D. Drill Collars NONE Tool Joint Size NONE

Top Packer Depth 3405 Bottom Packer Depth 3410 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 3402 TO 3425 ANCHOR LENGTH 15 TOTAL DEPTH 3425 Hole Size 2 1/4"

EASE & WELL NO. Bongley "8" #1-6 FORMATION TESTED Kansas (AT) "7" TEST NO. 4

Lud Weight 99 Viscosity 49 Water Loss 10 1/2 Chlorides - Pits 5500 D.S.T.

Maximum Temp. 92 °F Initial Hydrostatic Pressure (A) 1720 P.S.I. Final Hydrostatic Pressure (H) 1623 P.S.I.

Tool Open I.F.P. from 12:30 A m to 12:45 P m 15 min

Tool Closed I.C.I.P. from 12:45 P m to 1:00 P m 15 min

Tool Open F.F.P. from 1:00 P m to 1:15 P m 15 min

Tool Closed F.C.I.P. from 1:15 P m to 1:30 P m 15 min

Initial Blow Weak blow for 7 minutes & DIED

Final Blow NO HOW

Total Feet Recovered 15 Gravity of Oil Corrected

15 Feet of MUD % 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

Extra Equipment - Jars NONE Safety Joint 9/12 Extra Packer NONE Straddle NONE Hook Wall NONE

Top Recorder No. 91981 Clock No. Electronic Depth 3421 Cir. Sub NONE Sampler NONE

Bottom Recorder No. 13208 Clock No. 47441 Depth 3422 Insurance NONE

Price of Job

Tool Operator Steve Burt

Approved By

No 12584

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 INC.

Great Bend, Kansas

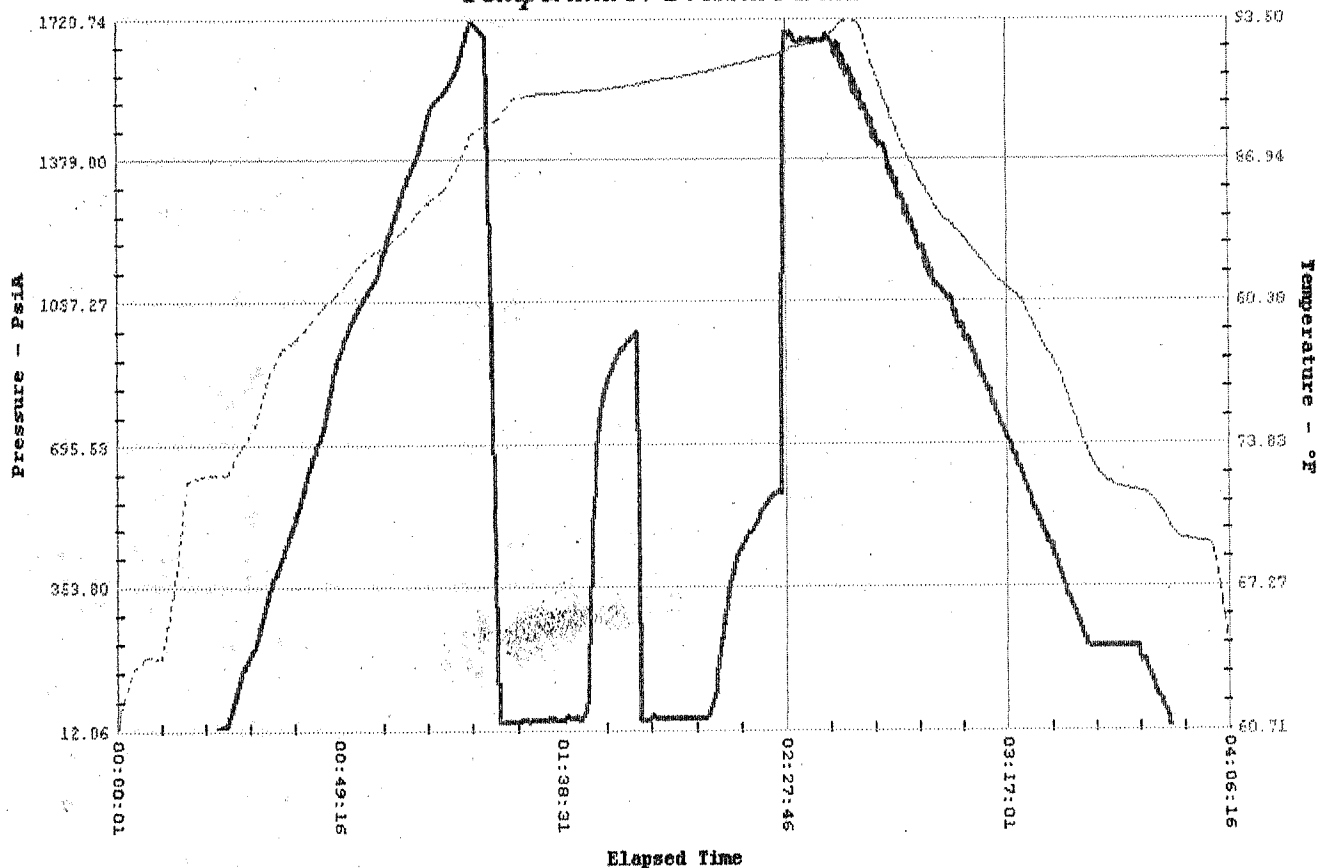
CHART DATA

(316) 792-6902

State KANSAS
County STAFFORD
Field

Test Date December 1, 2004
Sec Town Range 1-21S-14W
Report Number 12584

Temperature / Pressure Data



Field Reading

(1)	Initial Hydrostatic Pressure	1720
(2)	Initial Flow Pressure	32
(3)	Final Initial Flow Pressure	38
(4)	Initial Shut-In Pressure	966
(5)	Initial Final Flow Pressure	38
(6)	Final Flow Pressure	40
(7)	Final Shut-In Pressure	583
(8)	Final Hydrostatic Pressure	1623

ELECTRONIC RECORDER DEPTH 3421 FT, RECORDER NUMBER 91981

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

GENERAL INFORMATION

COMPANY NAME	F.G.HOLL COMPANY L.L.C.	LEASE AND WELL NUMBER	BEASLEY #1-6
TEST DATE	12/1/2004	FORMATION TESTED	KANSAS CITY "I"
SECTION-TOWN-RANGE	1-21S-14W	DRILL STEM TEST NUMBER	4
STATE	KANSAS	REPORT NUMBER	12584
COUNTY	STAFFORD	ELEVATION KELLY BUSHINGS	1937
ELEVATION GROUND LEVEL	1929	TESTING ENGINEER	GENE BUDIG
COMPANY REPRESENTATIVE	BILL REE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	3410	TOP PACKER DEPTH	3405
TEST INTERVAL (to)	3425	BOTTOM PACKER DEPTH	3410
ANCHOR LENGTH	15	NUMBER OF PACKERS	2
TOTAL DEPTH (ft)	3425	PACKER SIZE	6 3/4
		HOLE SIZE	7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from)	12:30
TOOL OPEN (to)	12:45
DURATION (min.)	15

INITIAL SHUT-IN

TOOL CLOSED (from)	12:45
TOOL CLOSED (to)	1:00
DURATION (min.)	15

FINAL OPEN

TOOL OPEN (from)	1:00
TOOL OPEN (to)	1:15
DURATION (min.)	15

FINAL SHUT-IN

TOOL CLOSED (from)	1:15
TOOL CLOSED (to)	1:30
DURATION (min.)	15

PRESSURE READINGS

INITIAL HYDROSTATIC	1720
INITIAL FLOW	32
FINAL INITIAL FLOW	38
INITIAL SHUT-IN	966
INITIAL FINAL FLOW	38
FINAL FLOW	40
FINAL SHUT-IN	583
FINAL HYDROSTATIC	1623
MAXIMUM TEMPERATURE	92
TOP RECORDER DEPTH	3421
RECORDER NUMBER	91981
BOTTOM RECORDER DEPTH	3422
RECORDER NUMBER	13208

INITIAL BLOW

WEAK BLOW FOR 7 MINUTES AND DIED

FINAL BLOW

NO BLOW

EXTRA EQUIPMENT

JARS	NO	EXTRA PACKER (3RD)	NO
SAFETY JOINT	YES	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	YES	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO

28 ROUND TRIP MILES FROM GREAT BEND

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **DUKE DRILLING RIG #8**

DRILL PIPE LENGTH **3389**

DRILL PIPE I.D. **3.8**

TOOL JOINT SIZE **4 1/2 X.H.**

DRILL COLLAR LENGTH

DRILL COLLAR I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

WEIGHT PIPE LENGTH

WEIGHT PIPE I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

MUD WEIGHT #/GAL **9.5**

VISCOSITY **49**

WATER LOSS **10.2**

CHLORIDES-PITS **5500**

CHLORIDES-DST

	FEET OF RECOVERY	RECOVERY DESCRIPTION	% GAS	% OIL	% MUD	% WATER
1)	15	DRILLING MUD				
2)						
3)						
4)						
5)						
6)						
7)						
8)						
9)						
10)						
11)						
12)						
13)						
14)						
15)						
		TOTAL RECOVERY				

COMMENTS

Superior Testers Enterprises, Inc.

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

(316) 792-6902

Date 12-02-2001 Location 1140 330 / 1-21-14W Elevation 1931K6 County Stafford

Company F.C. Hall Company LLC Number of Copies 3

Parts Mailed to 9431 East Kellay Suite 100 Wichita Kansas 67

Drilling Contractor Duke Drilling Rig Co

Length Drill Pipe 3504 I.D. Drill Pipe 3.30 Tool Joint Size 4 1/2" X 11

Length Weight Pipe None I.D. Weight Pipe None Tool Joint Size None

Length Drill Collars None I.D. Drill Collars None Tool Joint Size None

Top Packer Depth 3520 Bottom Packer Depth 3525 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 3525 TO 3575 ANCHOR LENGTH 50 TOTAL DEPTH 3575 Hole Size 7 7/8"

LEASE & WELL NO. Langley "B" #1-6 FORMATION TESTED Kansas City TEST NO. 5

Mud Weight 9.4 Viscosity 45 Water Loss 9.4 Chlorides - Pits 4800 D.S.T.

Maximum Temp. 98 °F Initial Hydrostatic Pressure (A) 1872 P.S.I. Final Hydrostatic Pressure (H) 1807 P.S.I.

Tool Open I.F.P. from 9:45 p.m. to 9:50 p.m. 15 min

Tool Closed I.C.I.P. from 9:50 p.m. to 10:00 p.m. 30 min

Tool Open F.F.P. from 10:00 p.m. to 10:15 p.m. 15 min

Tool Closed F.C.I.P. from 10:15 p.m. to 10:45 p.m. 30 min

Initial Blow Weak blow for 7 minutes & died

Final Blow Weak blow for 4 minutes & died

Total Feet Recovered 20 Gravity of Oil Corrected

30 Feet of Drilling mud % 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

Extra Equipment - Jars None Safety Joint Yes Extra Packer None Straddle None Hook Wall None

Top Recorder No. 91981 Clock No. Electronic Depth 3571 Cir. Sub None Sampler None

Bottom Recorder No. 13203 Clock No. 42441 Depth 3572 Insurance None

Price of Job

Tool Operator Don Sudig

Approved By

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.

NO 12585

SUPERIOR TESTERS ENTERPRISES INC.

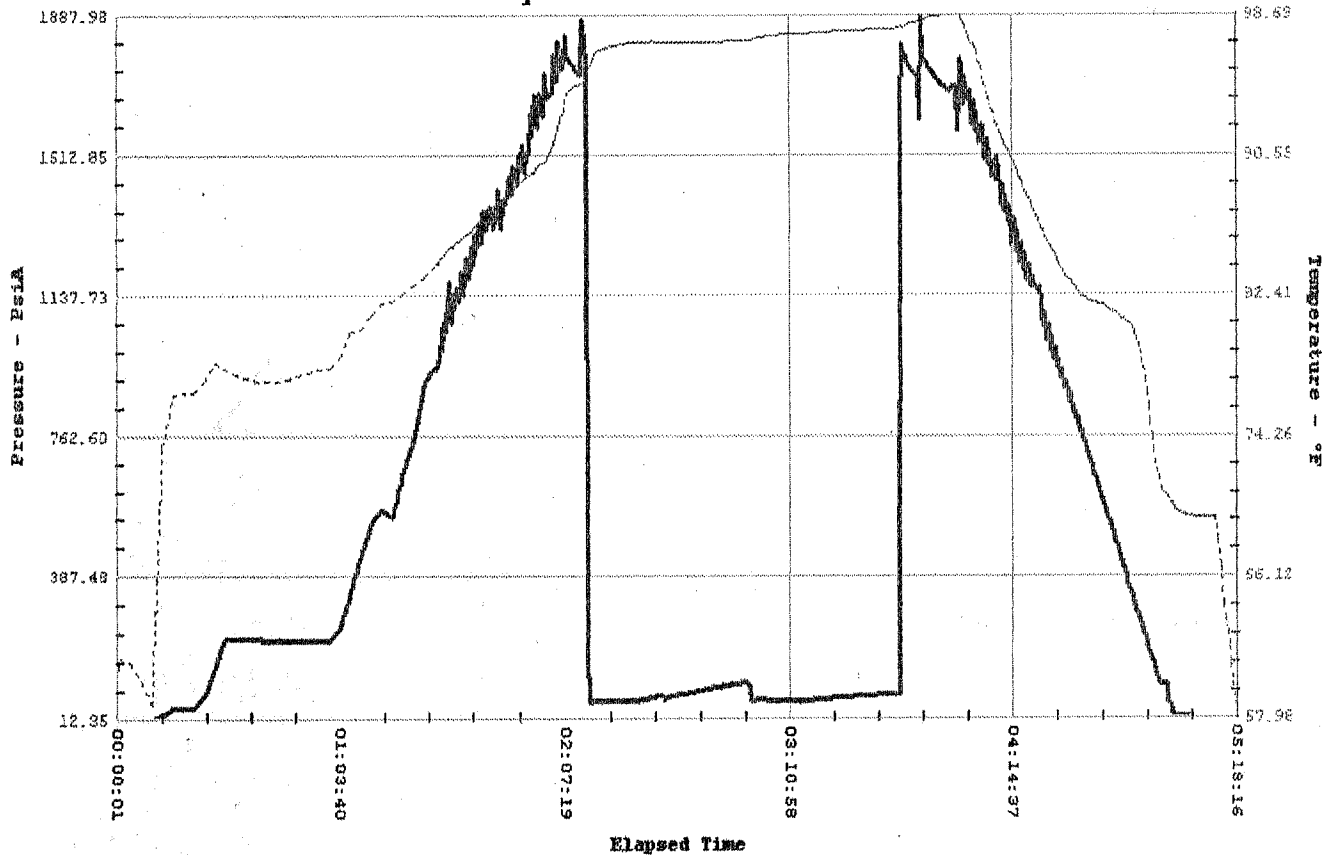
Great Bend, Kansas

CHART DATA

(316) 792-6902

State KANSAS
County STAFFORD
Field

Test Date December 2, 2004
Sec Town Range 1-21S-14W
Report Number 12585

Temperature / Pressure Data**Field Reading**

(1)	Initial Hydrostatic Pressure	1872
(2)	Initial Flow Pressure	58
(3)	Final Initial Flow Pressure	63
(4)	Initial Shut-In Pressure	103
(5)	Initial Final Flow Pressure	60
(6)	Final Flow Pressure	61
(7)	Final Shut-In Pressure	81
(8)	Final Hydrostatic Pressure	1807

ELECTRONIC RECORDER DEPTH 3571 FT, RECORDER NUMBER 91981

Company: F.G.HOLL COMPANY L.L.C. Lease & Well No. BEAGLEY #1-6 Test #: 5 Date: 12-02-2004 SEC. 1 TWP.
21S RGE. 14W

SUPERIOR TESTERS ENTERPRISES INC.
DRILL STEM TEST REPORT
 GREAT BEND, KANSAS 67530 (316)792-6902

GENERAL INFORMATION

COMPANY NAME F.G.HOLL COMPANY L.L.C.	LEASE AND WELL NUMBER BEAGLEY "B" #1-6
TEST DATE 12/2/2004	FORMATION TESTED KANSAS CITY
SECTION-TOWN-RANGE 1-21S-14W	DRILL STEM TEST NUMBER 5
STATE KANSAS	REPORT NUMBER 12585
COUNTY STAFFORD	ELEVATION KELLY BUSHINGS 1937
ELEVATION GROUND LEVEL 1929	TESTING ENGINEER GENE BUDIG
COMPANY REPRESENTATIVE BILL REE	

TOOL SETTING INFORMATION

TEST INTERVAL (From) 3525	TOP PACKER DEPTH 3520
TEST INTERVAL (to) 3575	BOTTOM PACKER DEPTH 3525
ANCHOR LENGTH 50	NUMBER OF PACKERS 2
TOTAL DEPTH (ft) 3575	PACKER SIZE 6 3/4
	HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) **9:15**

TOOL OPEN (to) **9:30**

DURATION (min.) **15**

INITIAL SHUT-IN

TOOL CLOSED (from) **9:30**

TOOL CLOSED (to) **10:00**

DURATION (min.) **30**

FINAL OPEN

TOOL OPEN (from) **10:00**

TOOL OPEN (to) **10:15**

DURATION (min.) **15**

FINAL SHUT-IN

TOOL CLOSED (from) **10:15**

TOOL CLOSED (to) **1:45**

DURATION (min.) **30**

PRESSURE READINGS

INITIAL HYDROSTATIC **1872**

INITIAL FLOW **58**

FINAL INITIAL FLOW **63**

INITIAL SHUT-IN **103**

INITIAL FINAL FLOW **60**

FINAL FLOW **61**

FINAL SHUT-IN **81**

FINAL HYDROSTATIC **1807**

MAXIMUM TEMPERATURE **98**

TOP RECORDER DEPTH **3571**

RECORDER NUMBER **91981**

BOTTOM RECORDER DEPTH **3572**

RECORDER NUMBER **13208**

INITIAL BLOW

WEAK BLOW FOR 7 MINUTES AND DIED

FINAL BLOW

WEAK BLOW FOR 4 MINUTES AND DIED

EXTRA EQUIPMENT

JARS NO	EXTRA PACKER (3RD) NO
SAFETY JOINT YES	EXTRA PACKER (4TH) NO
ELECTRONIC RECORDER YES	STRADDLE NO
CIRCULATING SUB YES	HOOK WALL NO
	SAMPLER NO

26 ROUND TRIP MILES FROM GREAT BEND

SUPERIOR TESTERS ENTERPRISES INC.
DRILL STEM TEST REPORT
 GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **DUKE DRILLING RIG #8**
 DRILL PIPE LENGTH **3504**
 DRILL PIPE I.D. **3.8**
 TOOL JOINT SIZE **4 1/2 X.H.**

DRILL COLLAR LENGTH
 DRILL COLLAR I.D. **2.25**
 TOOL JOINT SIZE **4 1/2 X.H.**

WEIGHT PIPE LENGTH
 WEIGHT PIPE I.D. **2.25**
 TOOL JOINT SIZE **4 1/2 X.H.**

MUD WEIGHT #/GAL **9.4**
 VISCOSITY **45**
 WATER LOSS **9.6**
 CHLORIDES-PITS **4800**
 CHLORIDES-DST

FEET OF RECOVERY		RECOVERY DESCRIPTION	% GAS	% OIL	% MUD	% WATER
1)	20	DRILLING MUD				
2)						
3)						
4)						
5)						
6)						
7)						
8)						
9)						
10)						
11)						
12)						
13)						
14)						
15)						
		TOTAL RECOVERY				

COMMENTS

Superior Testers Enterprises, Inc.

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

(316) 792-6902

Date 12-03-2004 Location 11401 330th FEL 1-21st 14th W Elevation 1937th 1937th 1937th County Fort H. A. D.

Company F.C. Hall Company LLC Number of Copies 5

Charts Mailed to 7431 East Keweenaw Suite 100 Wichita Kansas 67

Drilling Contractor Duke Drilling R.O. #3

Length Drill Pipe 3564 I.D. Drill Pipe 3.30 Tool Joint Size 4 1/2" x 11

Length Weight Pipe NONE I.D. Weight Pipe NONE Tool Joint Size NONE

Length Drill Collars NONE I.D. Drill Collars NONE Tool Joint Size NONE

Top Packer Depth 3580 Bottom Packer Depth 3585 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 3585 TO 3680 ANCHOR LENGTH 105 TOTAL DEPTH 3690 Hole Size 7 7/8"

LEASE & WELL NO. Bendley 15" 41-2 FORMATION TESTED Chart TEST NO. 6

Mud Weight 97 Viscosity 45 Water Loss 9.6 Chlorides - Pits 4800 D.S.T.

Maximum Temp. 96 °F Initial Hydrostatic Pressure (A) 185 P.S.I. Final Hydrostatic Pressure (H) 186 P.S.I.

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

Tool Closed I.C.I.P. from 6:40 m to 7:49 m min

Tool Open F.F.P. from m to m min

Tool Closed F.C.I.P. from m to m min

Initial Blow Weak blow decreased to a very weak surface blow in 8

Final Blow minute packers gave way lost packers out

Total Feet Recovered 275 Gravity of Oil Corrected

275 Feet of 1140 % 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

Extra Equipment - Jars NONE Safety Joint NONE Extra Packer NONE Straddle NONE Hook Wall NONE

Top Recorder No. 91981 Clock No. 3986 Depth 3986 Cir. Sub NONE Sampler NONE

Bottom Recorder No. 1328 Clock No. 4044 Depth 3987 Insurance NONE

Price of Job

Tool Operator Don Bunkley

Approved By

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.

Nº 12586

SUPERIOR TESTERS ENTERPRISES INC.

Great Bend, Kansas

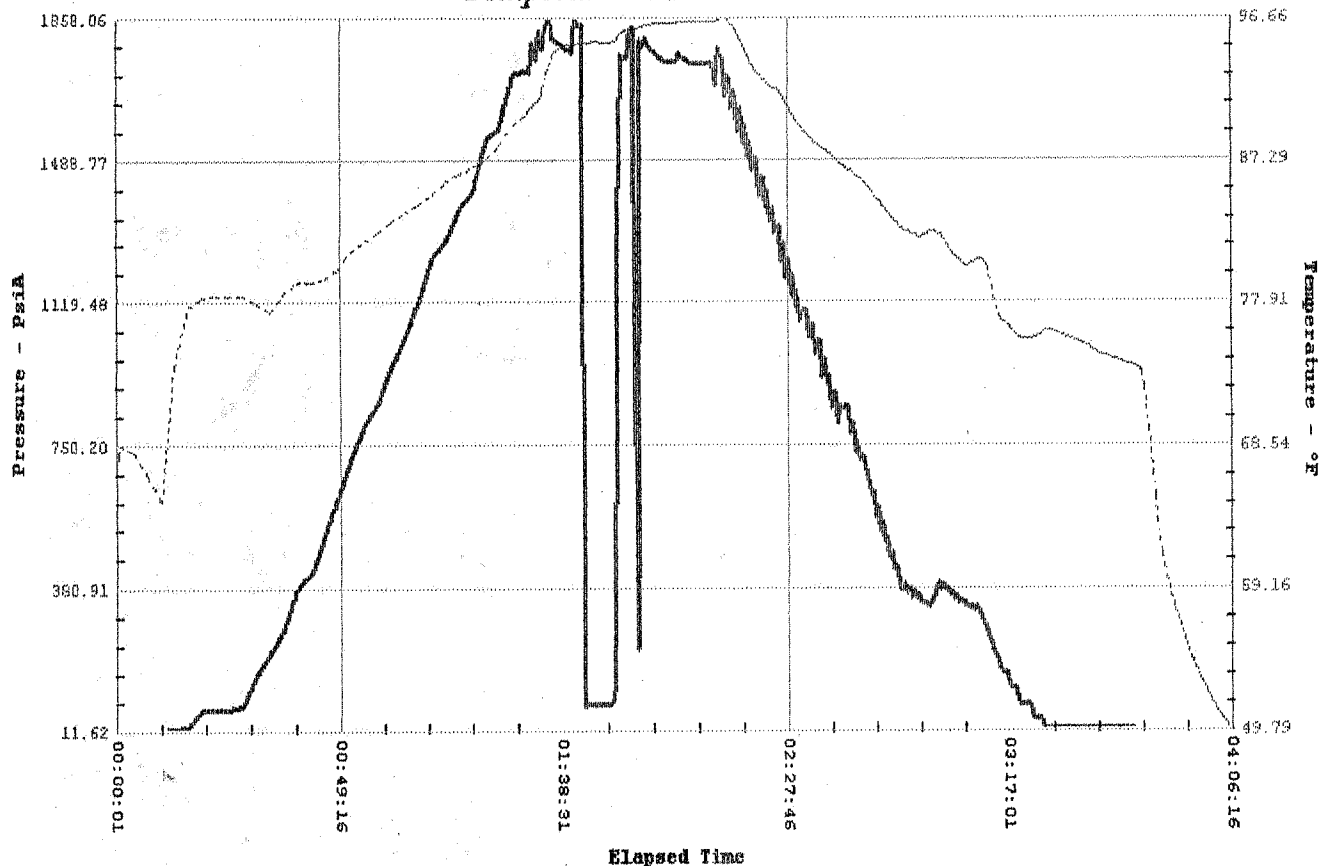
CHART DATA

(316) 792-6902

State KANSAS
County STAFFORD
Field

Test Date December 3, 2004
Sec Town Range 1-21S-14W
Report Number 12586

Temperature / Pressure Data



Field Reading

(1)	Initial Hydrostatic Pressure	1852
(2)	Initial Flow Pressure	80
(3)	Final Initial Flow Pressure	84
(4)	Initial Shut-In Pressure	-
(5)	Initial Final Flow Pressure	-
(6)	Final Flow Pressure	-
(7)	Final Shut-In Pressure	-
(8)	Final Hydrostatic Pressure	-1802

ELECTRONIC RECORDER DEPTH 3686 FT, RECORDER NUMBER 91981

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

GENERAL INFORMATION

COMPANY NAME	F.G.HOLL COMPANY L.L.C.	LEASE AND WELL NUMBER	BEAGLEY "B" #1-6
TEST DATE	12/3/2004	FORMATION TESTED	CHERT
SECTION-TOWN-RANGE	1-21S-14W	DRILL STEM TEST NUMBER	6
STATE	KANSAS	REPORT NUMBER	12586
COUNTY	STAFFORD	ELEVATION KELLY BUSHINGS	1937
ELEVATION GROUND LEVEL	1929	TESTING ENGINEER	GENE BUDIG
COMPANY REPRESENTATIVE	BILL REE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	3585	TOP PACKER DEPTH	3580
TEST INTERVAL (to)	3690	BOTTOM PACKER DEPTH	3585
ANCHOR LENGTH	105	NUMBER OF PACKERS	2
TOTAL DEPTH (ft)	3690	PACKER SIZE	6 3/4
		HOLE SIZE	7 7/8

FLOW TIMES

<i>INITIAL OPEN</i>	
TOOL OPEN (from)	6:30
TOOL OPEN (to)	6:40
DURATION (min.)	10
<i>INITIAL SHUT-IN</i>	
TOOL CLOSED (from)	6:40
TOOL CLOSED (to)	
DURATION (min.)	
<i>FINAL OPEN</i>	
TOOL OPEN (from)	0:00
TOOL OPEN (to)	
DURATION (min.)	
<i>FINAL SHUT-IN</i>	
TOOL CLOSED (from)	0:00
TOOL CLOSED (to)	
DURATION (min.)	

PRESSURE READINGS

INITIAL HYDROSTATIC	1852
INITIAL FLOW	80
FINAL INITIAL FLOW	84
INITIAL SHUT-IN	-
INITIAL FINAL FLOW	-
FINAL FLOW	-
FINAL SHUT-IN	-
FINAL HYDROSTATIC	-1802
MAXIMUM TEMPERATURE	96
TOP RECORDER DEPTH	3686
RECORDER NUMBER	91981
BOTTOM RECORDER DEPTH	3687
RECORDER NUMBER	13208

INITIAL BLOW

WEAK BLOW DECREASED TO A VERY WEAK SURFACE BLOW IN 8 MINUTES THEN WE LOST OUR PACKER SEAT TRIED TO RESET PACKERS NO HELP INDICATED POSSIBLE FRACTURED FORMATION WHERE PACKERS WERE SET DUE TO THE WAY MUD WOULD HOLD AND DROP HOLD AND DROP -PICKED UP SOME DRILLING MUD DUE TO THE PACKERS NOT HOLDING

FINAL BLOW

EXTRA EQUIPMENT

JARS	NO	EXTRA PACKER (3RD)	NO
SAFETY JOINT	YES	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	YES	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO

26 ROUND TRIP MILES FROM GREAT BEND

SUPERIOR TESTERS ENTERPRISES INC.
DRILL STEM TEST REPORT
 GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **DUKE DRILLING RIG #8**

DRILL PIPE LENGTH **3564**

DRILL PIPE I.D. **3.8**

TOOL JOINT SIZE **4 1/2 X.H.**

DRILL COLLAR LENGTH

DRILL COLLAR I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

WEIGHT PIPE LENGTH

WEIGHT PIPE I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

MUD WEIGHT #/GAL **9.3+**

VISCOSITY **58**

WATER LOSS **8**

CHLORIDES-PITS **4000**

CHLORIDES-DST

FEET OF RECOVERY		RECOVERY DESCRIPTION	% GAS	% OIL	% MUD	% WATER
1)	275	DRILLING MUD				
2)						
3)						
4)						
5)						
6)						
7)						
8)						
9)						
10)						
11)						
12)						
13)						
14)						
15)						
		TOTAL RECOVERY				

COMMENTS