



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313

Page 1 of 2 Pages

Company F. G. Holl Company, LLC Lease & Well No. Beagley No. 1-8
Elevation 1925 GL Formation Chase Effective Pay Ft. Ticket No. J1198
Date 12-13-01 Sec. 8 Twp. 21S Range 14W County Stafford State Kansas
Test Approved By Jim Musgrove Diamond Representative John C. Riedl

Formation Test No. 1 Interval Tested from 1,778 ft. to 1,840 ft. Total Depth 1,840 ft.

Packer Depth 1,773 ft. Size 6 3/4 in. Packer Depth ft. Size in.

Packer Depth 1,778 ft. Size 6 3/4 in. Packer Depth ft. Size in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 1,781 ft. Recorder Number Elec. Cap. 5,000 psi

Bottom Recorder Depth (Outside) 1,837 ft. Recorder Number 13556 Cap. 5,475 psi

Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor Sterling Drilling Co. - Rig 1 Drill Collar Length 245 ft. I.D. 2 1/4 in.

Mud Type Chemical Viscosity 38 Weight Pipe Length ft. I.D. in.

Weight 9.2 Water Loss 30+ cc. Drill Pipe Length 1,507 ft. I.D. 3 1/2 in.

Chlorides 85,000 P.P.M. Test Tool Length 26 ft. Tool Size 3 1/2 - IF in.

Jars: Make Bowen Serial Number 2 Anchor Length 62 ft. Size 4 1/2 - FH in.

Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 - XH in.

Blow: 1st Open: Strong blow. Off bottom of bucket in 4 mins.

2nd Open: Strong blow. Off bottom of bucket in 30 secs. Gas to surface on final shut-in. Fair, 4 in., blow back during shut-in.

Recovered 150 ft. of heavy water cut gassy mud = .738000 bbls. (Grind out: 25%-water; 10%-gas; 65%-mud)

Recovered 120 ft. of mud & gas cut water = .652400 bbls. (Grind out: 20%-mud; 5%-gas; 75%-water) Chlorides: 78,000 Ppm

Recovered 270 ft. of TOTAL FLUID = 1.390400 bbls.

Recovered ft. of

Recovered ft. of

Remarks Gas was lit at bubble hose & burned extremely well.

STATE CORPORATION COMMISSION

JAN 11 2002

CONSERVATION DIVISION
Wichita, Kansas

Time Set Packer(s) 8:10 ~~P.M.~~ ^{X.M.} Time Started Off Bottom 12:10 ~~P.M.~~ ^{A.M.} Maximum Temperature 84 °
Initial Hydrostatic Pressure (A) 852 P.S.I.
Initial Flow Period Minutes 30 (B) 36 P.S.I. to (C) 61 P.S.I.
Initial Closed In Period Minutes 60 (D) 460 P.S.I.
Final Flow Period Minutes 60 (E) 79 P.S.I. to (F) 113 P.S.I.
Final Closed In Period Minutes 90 (G) 483 P.S.I.
Final Hydrostatic Pressure (H) 838 P.S.I.



DIAMOND TESTING
P.O. Box 157
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Page 2 of 2 Pages

FLUID SAMPLE DATA

Company F. G. Holl Company, LLC

Lease & Well No. Beagley No. 1-8

Date 12-13-01 Sec. 8 Twp. 21 S Range 14 W

Formation Test No. 1 Interval Tested From 1,778 ft. to 1,840 ft. Total Depth 1,840 ft.

Formation Chase

	<u>MUD PIT</u>	<u>RECOVERY</u>
Viscosity	<u>38</u> CP	<u>36</u> CP
Weight	<u>9.2</u>	<u>9.0</u>
Water Loss	<u>30+</u> CC	<u>30+</u> CC
PH Factor	<u>8.0</u>	<u>8.0</u>

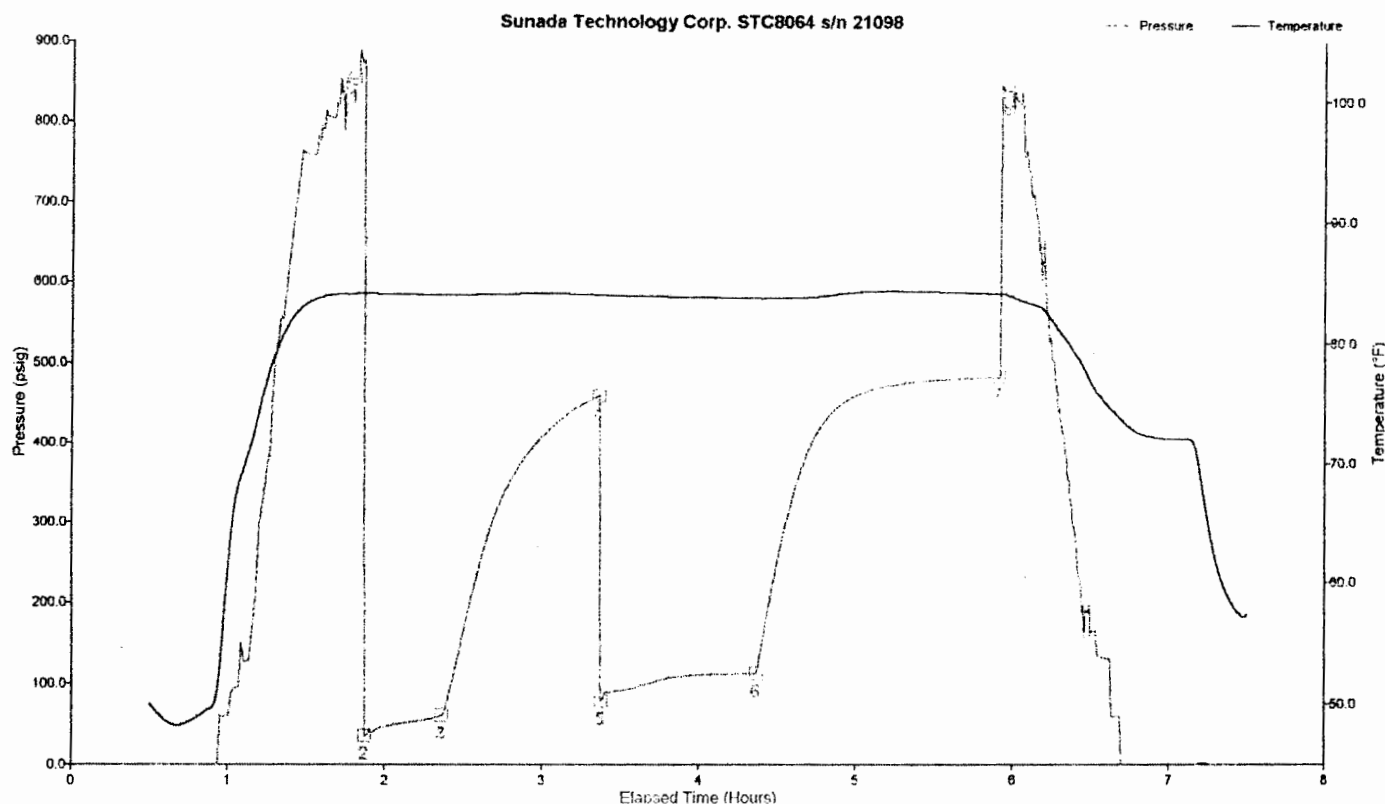
	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>.13</u> @ <u>70</u> °F. <u>73,000</u> ppm	
Recovery Mud	<u>--</u> @ <u>--</u> °F. <u>--</u> ppm	
Recovery Mud Filtrate	<u>.13</u> @ <u>70</u> °F. <u>73,000</u> ppm	
Mud Pit Sample	<u>.10</u> @ <u>70</u> °F. <u>80,000</u> ppm	
Mud Pit Sample Filtrate	<u>.12</u> @ <u>70</u> °F. <u>78,000</u> ppm	

Sample Taken By JOHN C. RIEDL

Witness By Jim Musgrove

Remarks Pit filtrate triton dish chlorides were 85,000 Ppm.
Recovery filtrate triton dish chlorides were 74,000 Ppm.
Recovery water dish chlorides were 78,000 Ppm.

Well ID: DST 1 CHASE 1778-1840
 Well Name: REAGLEY 1-8
 Company: F G HOLL
 Battery on: Dec 13, 2001 at 18:15:00
 Notes: REC. 270' WATER CUT GASSY MUD GTS FINAL SHUT-IN



RECEIVED
 STATE CORPORATION COMMISSION

JAN 11 2002

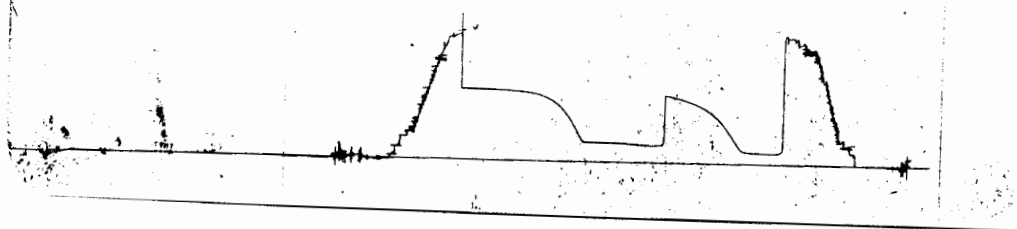
CONSERVATION DIVISION
 Wichita, Kansas

Tag	Pressure	Temperature	Comment
1	852.29 psig	84.01 °F	2001-12-13 20:03:00
2	35.86 psig	84.06 °F	2001-12-13 20:07:30
3	60.90 psig	83.95 °F	2001-12-13 20:37:00
4	459.57 psig	83.95 °F	2001-12-13 21:37:00
5	78.66 psig	83.95 °F	2001-12-13 21:38:00
6	113.41 psig	83.71 °F	2001-12-13 22:37:00
7	483.23 psig	84.11 °F	2001-12-14 00:09:30
8	838.44 psig	83.99 °F	2001-12-14 00:13:00

DSF#1 REC#13556
LOC 1781

OUTSIDE

CLOCK #26705



This is an actual photograph of recorder chart.

POINT	PRESSURE	
	Field Reading	Elec. Office Reading
(A) Initial Hydrostatic Mud	852	852
(B) First Initial Flow Pressure.....	36	36
(C) First Final Flow Pressure	61	61
(D) Initial Closed-in Pressure	460	460
(E) Second Initial Flow Pressure	79	79
(F) Second Final Flow Pressure.....	113	113
(G) Final Closed-in Pressure.....	483	483
(H) Final Hydrostatic Mud	838	838

Superior Testers Enterprises, Inc.

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

(316) 792-6902

Date 12-16-2001 Location 6427 East Kellogg P.O. Box 280167 Wichita Kansas 67228-0167 Elevation 1927GL County Stafford

Company F.G. HOLL COMPANY L.L.C. Number of Copies 5

Charts Mailed to 6427 East Kellogg P.O. Box 280167 Wichita Kansas 67228-0167

Drilling Contractor Sterling Drilling Co #1

Length Drill Pipe 3061 I.D. Drill Pipe 3.80 Tool Joint Size 4 1/2" X 4"

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

Length Drill Collars 248 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2" X 4"

Top Packer Depth 3323 Bottom Packer Depth 3328 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 3328 TO 3370 ANCHOR LENGTH 42 TOTAL DEPTH 3370 Hole Size 7 7/8"

LEASE & WELL NO. BERGLEY #1-8 FORMATION TESTED Kansas C. 14" ABC TEST NO. 2

Mud Weight 9.31 Viscosity 52 Water Loss 8.4 Chlorides - Pits 5500 D.S.T.

Maximum Temp. 103 °F Initial Hydrostatic Pressure (A) 1695 P.S.I. Final Hydrostatic Pressure (H) 1644 P.S.I.

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

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

Tool Open F.F.P. from 10:45 p.m. to 11:00 p.m. 15 min

Tool Closed F.C.I.P. from 11:00 p.m. to 11:30 p.m. 30 min

Initial Blow VERY WEAK surface blow for 10 minutes & DND

Final Blow NO blow

Total Feet Recovered 10 Gravity of Oil Corrector

10 Feet of VERY SLIGHTLY OIL SPECKED 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

Remarks

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

Top Recorder No. 78225 Clock No. ELECTRONIC Depth 3364 Cir. Sub NONE Sampler NONE

Bottom Recorder No. 5463 Clock No. 47441 Depth 3367 Insurance NONE

Price of Job

Tool Operator Don Buckle

Approved By

NO. 14047

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.

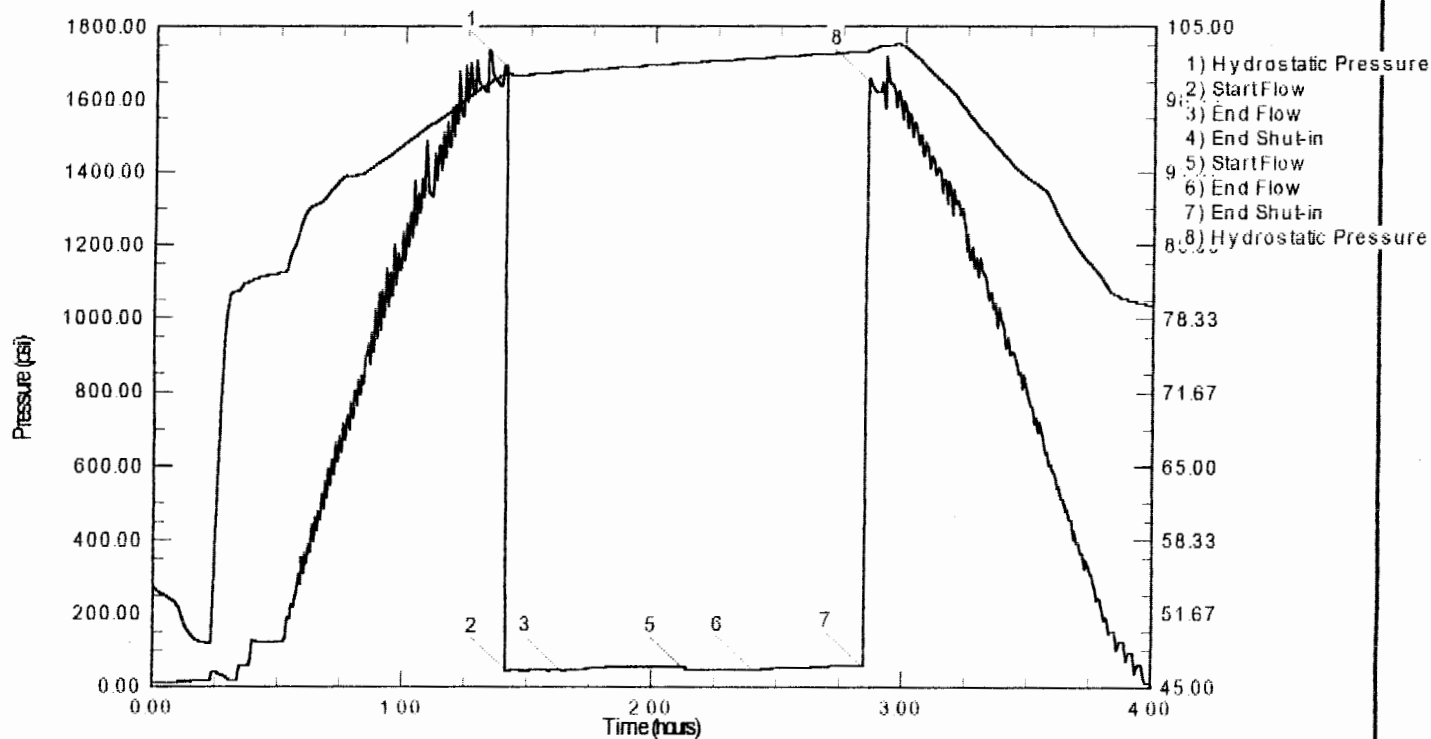
Great Bend, Kansas

CHART DATA

(316) 792-6902

State KANSAS
County STAFFORD
Field

Test Date December 16, 2001
Sec Town Range 8-21S-14W
Report Number 14047



Field Reading

(1)	Initial Hydrostatic Pressure	1695
(2)	Initial Flow Pressure	42
(3)	Final Initial Flow Pressure	44
(4)	Initial Shut-In Pressure	54
(5)	Initial Final Flow Pressure	43
(6)	Final Flow Pressure	47
(7)	Final Shut-In Pressure	57
(8)	Final Hydrostatic Pressure	1644

RECEIVED
STATE CORPORATION COMMISSION

DEC 16 2001

REGISTRATION DIV.
STATE OF KANSAS

ELECTRONIC RECORDER DEPTH 3364 FT, RECORDER NUMBER 78225

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 #1-8
TEST DATE	12/16/01	FORMATION TESTED	KANSAS CITY "A-B-C"
SECTION-TOWN-RANGE	8-21S-14W	DRILL STEM TEST NUMBER	3
STATE	KANSAS	REPORT NUMBER	14047
COUNTY	STAFFORD	ELEVATION KELLY BUSHINGS	1936
ELEVATION GROUND LEVEL	1927	TESTING ENGINEER	GENE BUDIG
COMPANY REPRESENTATIVE	JIM MUSGROVE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	3328	TOP PACKER DEPTH	3323
TEST INTERVAL (to)	3370	BOTTOM PACKER DEPTH	3328
ANCHOR LENGTH	42	NUMBER OF PACKERS	2
TOTAL DEPTH (ft)	3370	PACKER SIZE	6 3/4
		HOLE SIZE	7 7/8

FLOW TIMES

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

PRESSURE READINGS

INITIAL HYDROSTATIC	1695	
INITIAL FLOW	42	
FINAL INITIAL FLOW	44	
INITIAL SHUT-IN	54	
INITIAL FINAL FLOW	43	
FINAL FLOW	47	
FINAL SHUT-IN	57	
FINAL HYDROSTATIC	1644	
MAXIMUM TEMPERATURE		103
TOP RECORDER DEPTH	3364	
RECORDER NUMBER	78225	
BOTTOM RECORDER DEPTH	3367	
RECORDER NUMBER	13189	

INITIAL BLOW**VERY WEAK SURFACE BLOW FOR 10 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

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **STERLING DRILLING RIG #4**

DRILL PIPE LENGTH **3061**

DRILL PIPE I.D. **3.8**

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

DRILL COLLAR LENGTH **248**

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 **52**

WATER LOSS **8.6**

CHLORIDES-PITS **5500**

CHLORIDES-DST

FEET OF RECOVERY		RECOVERY DESCRIPTION	% GAS	% OIL	% MUD	% WATER
1)	10	VERY SLIGHTLY OIL SPECKED 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 12-17-2001 Location C 1/2 - 1/2 NW 8-21-14N Elevation 1936.13 County Stafford

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

Charts Mailed to 6427 East Kelloua P.O. Box 780167 Wichita Kansas 67278-0167

Drilling Contractor Steelink Drilling Rig #4

Length Drill Pipe 3115 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 248 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2" X H

Top Packer Depth 3377 Bottom Packer Depth 3382 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 3382 TO 3414 ANCHOR LENGTH 32 TOTAL DEPTH 3414 Hole Size 7 7/8

LEASE & WELL NO. Bergley #1-8 FORMATION TESTED Kansas L.P. TEST NO. 3

Mud Weight 9.3 Viscosity 52 Water Loss 8.4 Chlorides - Pits 5500 D.S.T. 62000

Maximum Temp. 111 °F Initial Hydrostatic Pressure (A) 1727 P.S.I. Final Hydrostatic Pressure (H) 1645 P.S.I.

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

Tool Closed I.C.I.P. from 11:00 A.m to 12:00 P.m 60 min

Tool Open F.F.P. from 12:00 P.m to 1:00 P.m 60 min

Tool Closed F.C.I.P. from 1:00 P.m to 2:30 P.m 90 min

Initial Blow WEAK building Blow built 6 inches into the water

Final Blow WEAK building Blow Built to 5 inches into the water

Total Feet Recovered 400 Gravity of Oil _____ Corrector _____

400 Feet of VERY SLIGHTLY muddy water with a very % Gas _____ % Oil _____ % Mud _____ % Water _____

Feet of SLIGHT show of oil % 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. 78225 Clock No. Electronic Depth 3407 Cir. Sub NONE Sampler NONE

Bottom Recorder No. 5463 Clock No. 47441 Depth 3411 Insurance NONE

Price of Job _____

Tool Operator Steve Brady

Approved By _____

No. 14048

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.

Company: F.G.HOLL COMPANY L.L.C. Lease & Well No. BEAGLEY #1-8 Test #: 3 Date 12-17-2001 SEC. 8 TWP. 21S
 RGE. 14W

SUPERIOR TESTERS ENTERPRISES INC.

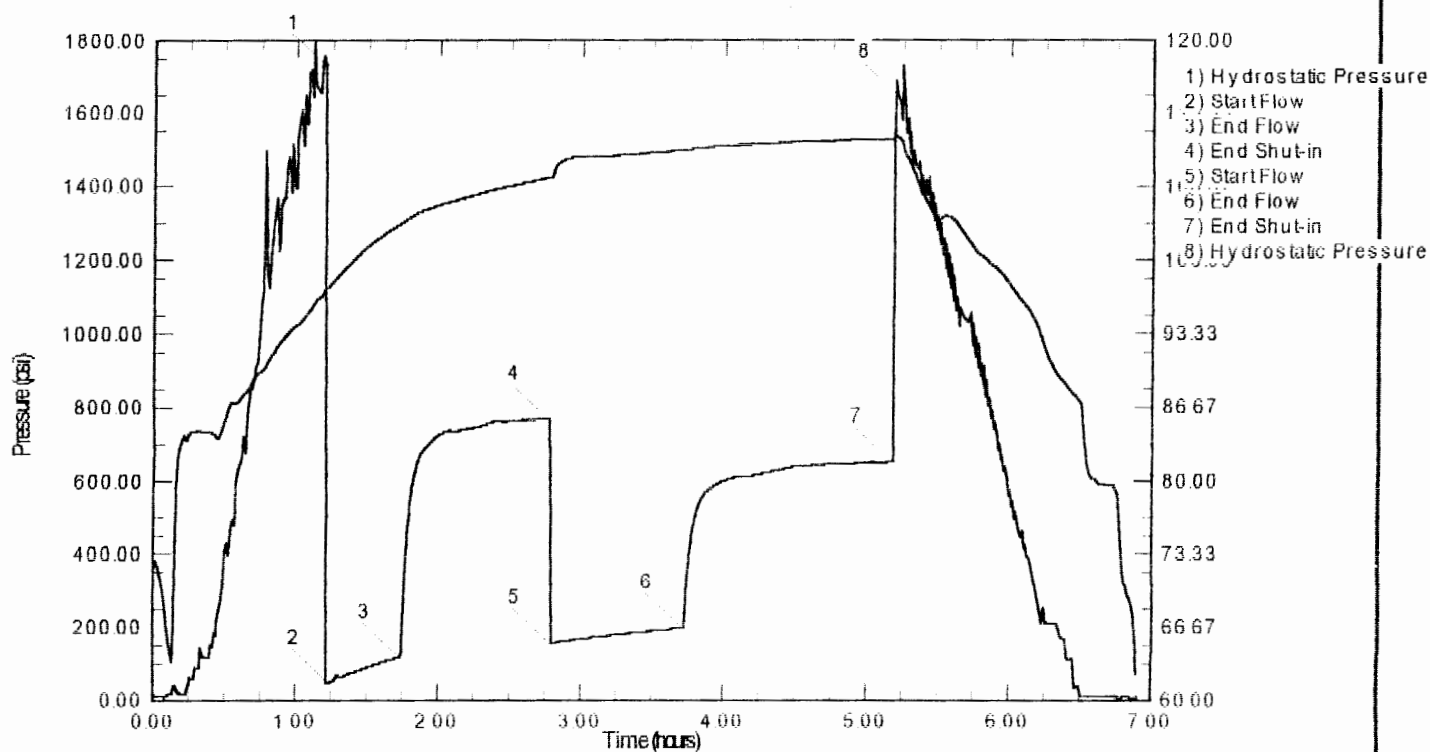
Great Bend, Kansas

CHART DATA

(316) 792-6902

State KANSAS
 County STAFFORD
 Field

Test Date December 17, 2001
 Sec Town Range 8-21S-14W
 Report Number 14048



Field Reading

(1)	Initial Hydrostatic Pressure	1727
(2)	Initial Flow Pressure	46
(3)	Final Initial Flow Pressure	118
(4)	Initial Shut-In Pressure	768
(5)	Initial Final Flow Pressure	156
(6)	Final Flow Pressure	198
(7)	Final Shut-In Pressure	650
(8)	Final Hydrostatic Pressure	1646

RECEIVED
 OIL CORPORATION COMPANY

JAN 11 2002

INSERVATION DIVISION
 Wichita, Kansas

ELECTRONIC RECORDER DEPTH 3407 FT, RECORDER NUMBER 78225

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 #1-8
TEST DATE	12/17/01	FORMATION TESTED	KANSAS CITY
SECTION-TOWN-RANGE	8-21S-14W	DRILL STEM TEST NUMBER	3
STATE	KANSAS	REPORT NUMBER	14048
COUNTY	STAFFORD	ELEVATION KELLY BUSHINGS	1936
ELEVATION GROUND LEVEL	1927	TESTING ENGINEER	GENE BUDIG
COMPANY REPRESENTATIVE	JIM MUSGROE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	3382	TOP PACKER DEPTH	3377
TEST INTERVAL (to)	3414	BOTTOM PACKER DEPTH	3382
ANCHOR LENGTH	32	NUMBER OF PACKERS	2
TOTAL DEPTH (ft)	3414	PACKER SIZE	6 3/4
		HOLE SIZE	7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from)

TOOL OPEN (to)

DURATION (min)

INITIAL SHUT-IN

TOOL CLOSED (from)

TOOL CLOSED (to)

DURATION (min)

FINAL OPEN

TOOL OPEN (from)

TOOL OPEN (to)

DURATION (min)

FINAL SHUT-IN

TOOL CLOSED (from)

TOOL CLOSED (to)

DURATION (min)

PRESSURE READINGS

INITIAL HYDROSTATIC

INITIAL FLOW

FINAL INITIAL FLOW

INITIAL SHUT-IN

INITIAL FINAL FLOW

FINAL FLOW

FINAL SHUT-IN

FINAL HYDROSTATIC

MAXIMUM TEMPERATURE

TOP RECORDER DEPTH

RECORDER NUMBER

BOTTOM RECORDER DEPTH

RECORDER NUMBER

INITIAL BLOW **WEAK BUILDING BLOW BUILT TO 6 INCHES INTO THE WATER**

FINAL BLOW **WEAK BUILDING BLOW BUILT TO 5 INCHES INTO THE WATER**

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

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **STERLING DRILLING RIG #4**

DRILL PIPE LENGTH **315**

DRILL PIPE I.D. **3.8**

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

DRILL COLLAR LENGTH **248**

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 **52**

WATER LOSS **8.4**

CHLORIDES-PITS **5500**

CHLORIDES-DST **62000**

FEET OF RECOVERY		RECOVERY DECRPTION	% GAS	% OIL	% MUD	% WATER
1)	400	SLIGHTLY MUDDY Water WITH A SLIGHT SHOW OF OIL CHLORIDES 62000				
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 12-18-2001 Location C-42-N-1/2-M-4 8-21-N-4 Elevation 1936 K.B County St. Flore

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

Charts Mailed to 6427 East Kellogg Rd. Box 780167 Wichita, Kansas 67278-016

Drilling Contractor Sterling Drilling Rig #1

Length Drill Pipe 3183 I.D. Drill Pipe 3.80 Tool Joint Size 4 1/2" X 1 1/2"

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

Length Drill Collars 248 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2" X 1 1/2"

Top Packer Depth 3445 Bottom Packer Depth 3450 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 3450 TO 3490 ANCHOR LENGTH 40 TOTAL DEPTH 3490 Hole Size 7 7/8

LEASE & WELL NO. DENGLEY # 1-B FORMATION TESTED Texas B-L-11-F TEST NO. 4

Mud Weight 9.4 Viscosity 53 Water Loss 8.2 Chlorides - Pits 5600 D.S.T. _____

Maximum Temp. 101 °F Initial Hydrostatic Pressure (A) 1738 P.S.I. Final Hydrostatic Pressure (H) 1691 P.S.I.

Tool Open I.F.P. from 3:00 A.M. to 3:15 P.M. 15 min

Tool Closed I.C.I.P. from 3:15 A.M. to 3:45 A.M. 30 min

Tool Open F.F.P. from 3:45 A.M. to 4:00 A.M. 15 min

Tool Closed F.C.I.P. from 4:00 A.M. to 4:30 A.M. 30 min

Initial Blow VERY WEAK SURFACE BLOW FOR 7 MINUTES & DIED

Final Blow NO BLOW

Total Feet Recovered 65 Gravity of Oil _____ Corrected _____

65 Feet of SLIGHTLY OIL BUT MUD WITH A GOOD % Gas _____ % Oil _____ % Mud _____ % Water _____

Feet of SHOW BETWEEN THE TOOLS OIL WAS % Gas _____ % Oil _____ % Mud _____ % Water _____

Feet of DEAD & TERRY LOOKING % 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 100 Extra Packer ABOK Straddle NONE Hook Wall NONE

Top Recorder No. 78225 Clock No. ELECTRONIC Depth 3484 Cir. Sub NONE Sampler NONE

Bottom Recorder No. 5463 Clock No. 47441 Depth 3487 Insurance NONE

Price of Job _____

Tool Operator Gene Bandy

Approved By _____

NO 14049

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Company: F.G.HOLL COMPANY L.L.C. Lease & Well No. BEAGLEY #1-8 Test #: 4 Date: 12-18-2001 SEC. 8 TWP.
 21S RGE. 14W

SUPERIOR TESTERS ENTERPRISES INC.

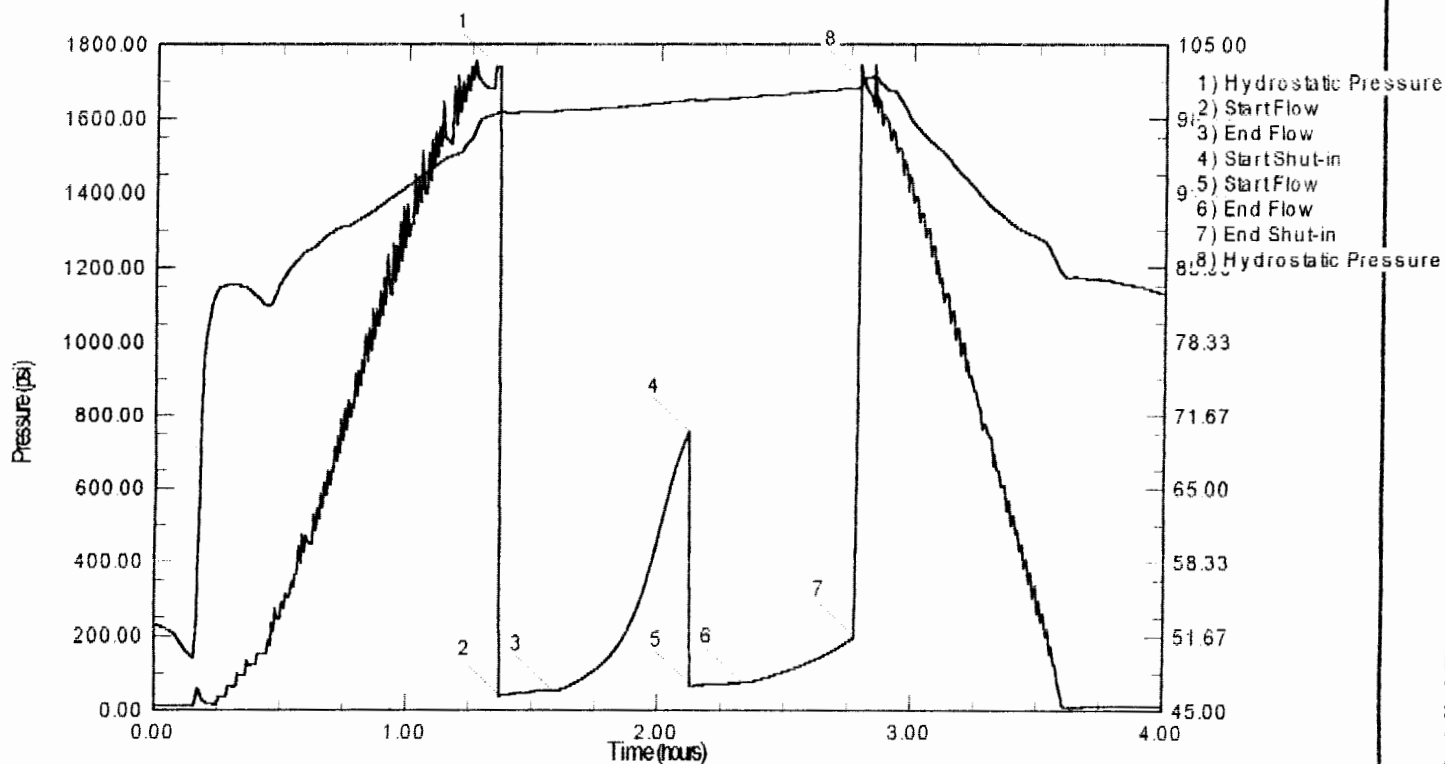
Great Bend, Kansas

CHART DATA

(316) 792-6902

State KANSAS
 County STAFFORD
 Field

Test Date December 18, 2001
 Sec Town Range 6-1S-14W
 Report Number 14049



Field Reading

(1)	Initial Hydrostatic Pressure	1738
(2)	Initial Flow Pressure	40
(3)	Final Initial Flow Pressure	54
(4)	Initial Shut-In Pressure	757
(5)	Initial Final Flow Pressure	67
(6)	Final Flow Pressure	75
(7)	Final Shut-In Pressure	201
(8)	Final Hydrostatic Pressure	1691

RECEIVED
 STATE CORPORATION COMMISSION
 JAN 11 2002
 CONSERVATION DIVISION
 Wichita, Kansas

ELECTRONIC RECORDER DEPTH 3484 FT, RECORDER NUMBER 78225

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 #1-8
TEST DATE	12/18/01	FORMATION TESTED	KANSAS CITY "H-I"
SECTION-TOWN-RANGE	6-1S-14W	DRILL STEM TEST NUMBER	4
STATE	KANSAS	REPORT NUMBER	14049
COUNTY	STAFFORD	ELEVATION KELLY BUSHINGS	1936
ELEVATION GROUND LEVEL	1927	TESTING ENGINEER	GENE BUDIG
COMPANY REPRESENTATIVE	JIM MUSGROVE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	3450	TOP PACKER DEPTH	3445
TEST INTERVAL (to)	3490	BOTTOM PACKER DEPTH	3450
ANCHOR LENGTH	40	NUMBER OF PACKERS	2
TOTAL DEPTH (ft)	3490	PACKER SIZE	6 3/4
		HOLE SIZE	7 7/8

FLOW TIMES

INITIAL OPEN	
TOOL OPEN (from)	3:00
TOOL OPEN (to)	3:15
DURATION (min.)	15
INITIAL SHUT-IN	
TOOL CLOSED (from)	3:15
TOOL CLOSED (to)	3:45
DURATION (min.)	30
FINAL OPEN	
TOOL OPEN (from)	3:45
TOOL OPEN (to)	4:00
DURATION (min.)	15
FINAL SHUT-IN	
TOOL CLOSED (from)	4:00
TOOL CLOSED (to)	4:30
DURATION (min.)	30

PRESSURE READINGS

INITIAL HYDROSTATIC	1738	
INITIAL FLOW	40	
FINAL INITIAL FLOW	54	
INITIAL SHUT-IN	757	
INITIAL FINAL FLOW	67	
FINAL FLOW	75	
FINAL SHUT-IN	201	
FINAL HYDROSTATIC	1691	
MAXIMUM TEMPERATURE		101
TOP RECORDER DEPTH	3484	
RECORDER NUMBER	78225	
BOTTOM RECORDER DEPTH	3487	
RECORDER NUMBER	5463	

INITIAL BLOW

VERY WEAK SURFACE 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	NO	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **STERLING DRILLING RIG #1**

DRILL PIPE LENGTH **3183**

DRILL PIPE I.D. **3.8**

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

DRILL COLLAR LENGTH **248**

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 **53**

WATER LOSS **0.2**

CHLORIDES-PITS **5600**

CHLORIDES-DST

FEET OF RECOVERY		RECOVERY DESCRIPTION	% GAS	% OIL	% MUD	% WATER
1)	65	SLIGHTLY OIL CUT MUD WITH A GOOD SHOW OF OIL BETWEEN THE TOOL S OIL WAS DEAD AND TARRY LOOKING				
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 12-18-2001 Location C-42-1/2-1/4 8-25-14W Elevation 1936 K.B. County Sto. Hood

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

Charts Mailed to 6427 East Kennedy Road 780167 Wichita Kansas 67278-0167

Drilling Contractor Steel Line Drilling Rig #1

Length Drill Pipe 3223 I.D. Drill Pipe 380 Tool Joint Size 4 1/2" X.H.

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

Length Drill Collars 248 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2" X.H.

Top Packer Depth 3485 Bottom Packer Depth 3490 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 3490 TO 3509 ANCHOR LENGTH 19 TOTAL DEPTH 3509 Hole Size 7 7/8

LEASE & WELL NO. BENGLEY #1-8 FORMATION TESTED Kansas P. 1/2" TEST NO. 5

Mud Weight 9.2 Viscosity 46 Water Loss 89 Chlorides - Pits 6000 D.S.T.

Maximum Temp. 100 °F Initial Hydrostatic Pressure (A) 1741 P.S.I. Final Hydrostatic Pressure (H) 1718 P.S.I.

Tool Open I.F.P. from 0245 pm to 1:30 pm 15 min

Tool Closed I.C.I.P. from 1:30 pm to 2:00 pm 30 min

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

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

Initial Blow VERY WEAK SURFACE BLOW for 4 minutes 1 D. 170

Final Blow NO BLOW

Total Feet Recovered 5 Gravity of Oil Corrected

5 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 45" Extra Packer NONE Straddle NONE Hook Wall NONE

Top Recorder No. 78225 Clock No. ELECTRONIC Depth 3502 Cir. Sub NONE Sampler NONE

Bottom Recorder No. 5463 Clock No. 47441 Depth 3506 Insurance NONE

Price of Job

Tool Operator Gene Rudy

Approved By

No 14050

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 INC.

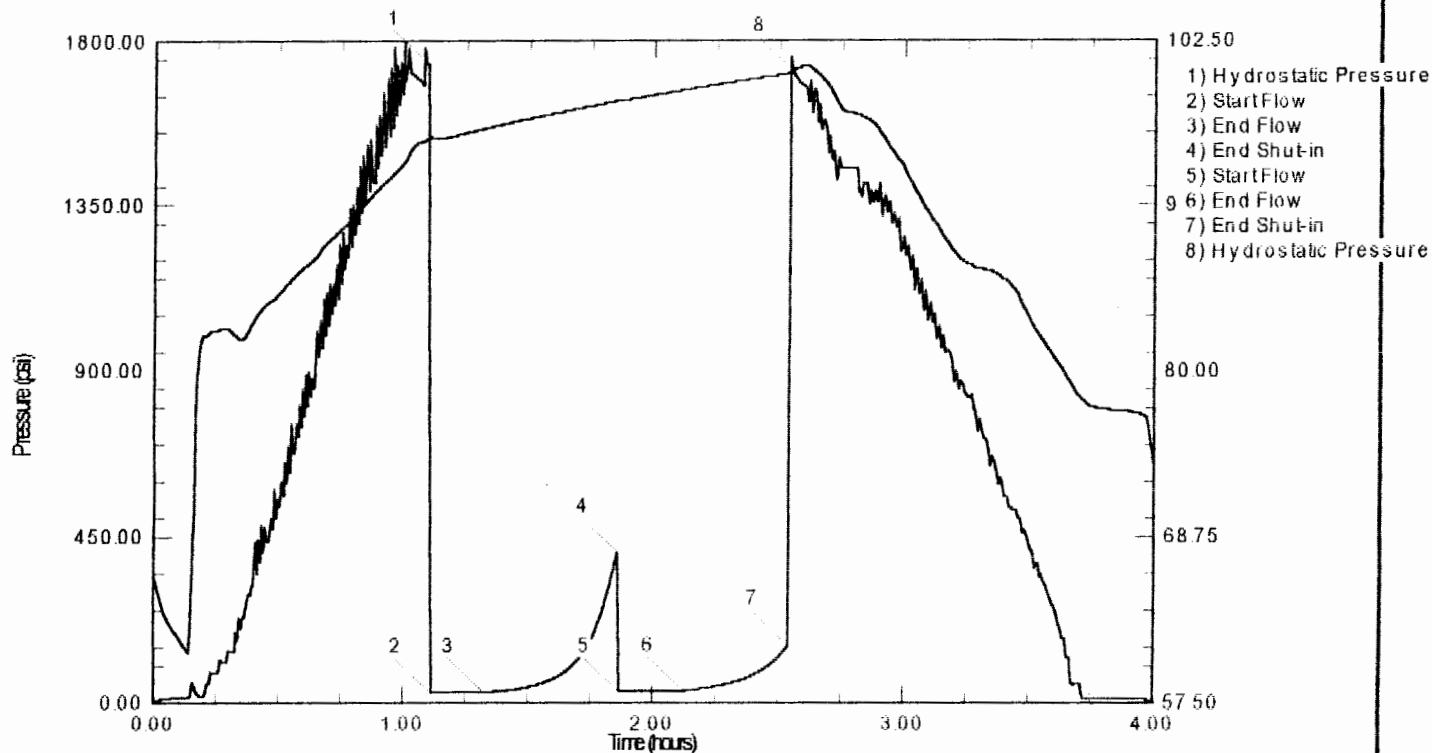
Great Bend, Kansas

CHART DATA

(316) 792-6902

State KANSAS
 County STAFFORD
 Field

Test Date December 18, 2001
 Sec Town Range 8-21-14W
 Report Number 14050



Field Reading

(1)	Initial Hydrostatic Pressure	1741
(2)	Initial Flow Pressure	28
(3)	Final Initial Flow Pressure	29
(4)	Initial Shut-In Pressure	409
(5)	Initial Final Flow Pressure	30
(6)	Final Flow Pressure	32
(7)	Final Shut-In Pressure	156
(8)	Final Hydrostatic Pressure	1718

RECEIVED
 DATE CORPORATION COMMISSION

JAN 11 2002

CONSERVATION DIVISION
 Wichita, Kansas

ELECTRONIC RECORDER DEPTH 3502 FT, RECORDER NUMBER 78225

SUPERIOR TESTERS ENTERPRISES INC.**DRILL STEM TEST REPORT**

GREAT BEND, KANSAS 67530 (316)792-6902

GENERAL INFORMATION

COMPANY NAME	F.C.HOLL COMPANY L.L.C.	LEASE AND WELL NUMBER	BEAGLEY #1-8
TEST DATE	12/18/01	FORMATION TESTED	KANSAS CITY "L"
SECTION-TOWN-RANGE	8-21-14W	DRILL STEM TEST NUMBER	6
STATE	KANSAS	REPORT NUMBER	14050
COUNTY	STAFFORD	ELEVATION KELLY BUSHINGS	1936
ELEVATION GROUND LEVEL	1927	TESTING ENGINEER	GENE BUDIG
COMPANY REPRESENTATIVE	JIM MUSGROVE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	3490	TOP PACKER DEPTH	3485
TEST INTERVAL (to)	3509	BOTTOM PACKER DEPTH	3490
ANCHOR LENGTH	19	NUMBER OF PACKERS	2
TOTAL DEPTH (ft)	3509	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	1741
INITIAL FLOW	28
FINAL INITIAL FLOW	29
INITIAL SHUT-IN	409
INITIAL FINAL FLOW	30
FINAL FLOW	32
FINAL SHUT-IN	156
FINAL HYDROSTATIC	1718
MAXIMUM TEMPERATURE	100
TOP RECORDER DEPTH	3502
RECORDER NUMBER	78225
BOTTOM RECORDER DEPTH	3506
RECORDER NUMBER	5463

INITIAL BLOW **VERY WEAK BLOW FOR 4 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 WAIL	NO
		SAMPLER	NO

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **STERLING DRILLING RIG #1**

DRILL PIPE LENGTH **3223**

DRILL PIPE I.D. **3.8**

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

DRILL COLLAR LENGTH **248**

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 **9.2**

VISCOSITY **46**

WATER LOSS **8**

CHLORIDES-PITS **6000**

CHLORIDES-DST

FEET OF RECOVERY		RECOVERY DECRPTION	% GAS	% OIL	% MUD	% WATER
1)	5	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 12-19-2001 Location C#6-M#-M# 8-25-14N Elevation 1936KB County Stafford
1927GL

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

Charts Mailed to 6427 East Kellogg P.O. Box 780167 Wichita Kansas 67278-0K

Drilling Contractor Steelcase Drilling Rig #1

Length Drill Pipe 3257 I.D. Drill Pipe 3.80 Tool Joint Size 46" K.H.

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

Length Drill Collars 248 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2" X. H.

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

TESTED FROM 3525 TO 3562 ANCHOR LENGTH 37 TOTAL DEPTH 3562 Hole Size 7 7/8"

LEASE & WELL NO. Bengaley #1-8 FORMATION TESTED Kansas P.H. TEST NO. 6

Mud Weight 9.4 Viscosity 46 Water Loss 0.7 Chlorides - Pits 6000 D.S.T. _____

Maximum Temp. 102 °F Initial Hydrostatic Pressure (A) 1823 P.S.I. Final Hydrostatic Pressure (H) 1721 P.S.I.

Tool Open I.F.P. from 4:15 A to 4:30 A 15 min

Tool Closed I.C.I.P. from 4:30 A to 5:00 A 30 min

Tool Open F.F.P. from 5:00 A to 5:15 A 15 min

Tool Closed F.C.I.P. from 5:15 A to 5:45 A 30 min

from [B]	<u>42</u>	P.S.I. to [C]	<u>46</u>	P.S.I.
[D]	<u>62</u>			P.S.I.
from [E]	<u>49</u>	P.S.I. to [F]	<u>52</u>	P.S.I.
[G]	<u>71</u>			P.S.I.

Initial Blow VERY WEAK SURFACE BLOW for 5 minutes & DIED

Final Blow NO BLOW

Total Feet Recovered 5 Gravity of Oil _____ Corrected _____

5 Feet of Drilling mud no shows % 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. 78225 Clock No. Electronic Depth 35.55 Cir. Sub NONE Sampler NONE

Bottom Recorder No. 47441 Clock No. 47441 Depth 35.59 Insurance NONE

Price of Job _____

Tool Operator Don Busby

Approved By _____

NE 12051

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.

Company: F.G.HOLL COMPANY L.L.C. Lease & Well No. BEAGLEY #1-8 Test #: 6 Date: 12-19-2001 SEC. 8 TWP. 21S
RGE. 14W

SUPERIOR TESTERS ENTERPRISES INC.

Great Bend, Kansas

CHART DATA

(316) 792-6902

State KANSAS

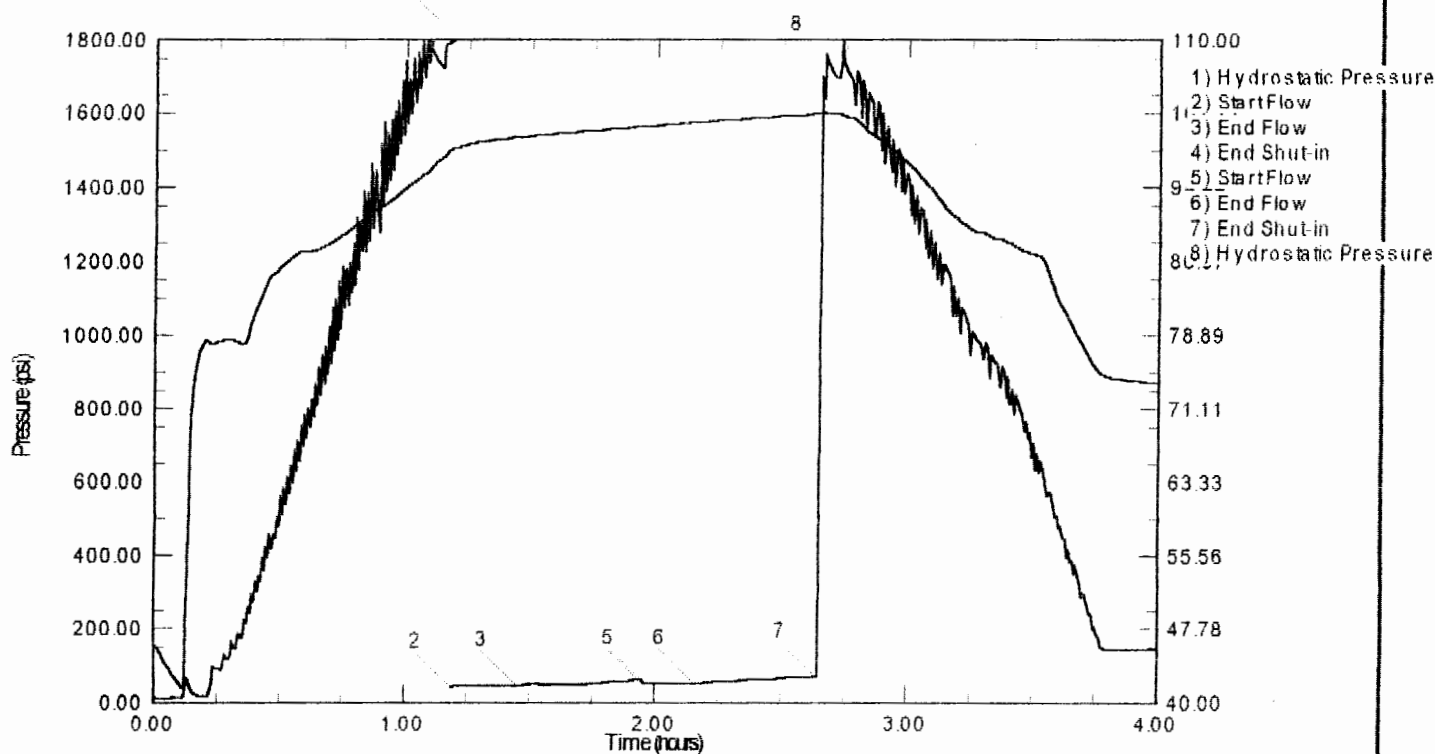
Test Date December 19, 2001

County STAFORD

Sec Town Range 8-21S-14W

Field

Report Number 12051



Field Reading

(1)	Initial Hydrostatic Pressure	1823
(2)	Initial Flow Pressure	42
(3)	Final Initial Flow Pressure	46
(4)	Initial Shut-In Pressure	62
(5)	Initial Final Flow Pressure	49
(6)	Final Flow Pressure	52
(7)	Final Shut-In Pressure	71
(8)	Final Hydrostatic Pressure	1721

RECEIVED
STATE CORPORATION COMMISSION
JAN 11 2002
CONSERVATION DIVISION

ELECTRONIC RECORDER DEPTH 3555 FT, RECORDER NUMBER 78225

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 #1-8
TEST DATE	12/19/01	FORMATION TESTED	KANSAS CITY
SECTION-TOWN-RANGE	8-21S-14W	DRILL STEM TEST NUMBER	6
STATE	KANSAS	REPORT NUMBER	12051
COUNTY	STAFORD	ELEVATION KELLY BUSHINGS	1936
ELEVATION GROUND LEVEL	1927	TESTING ENGINEER	GENE BUDIG
COMPANY REPRESENTATIVE	JIM MUSGROVE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	3525	TOP PACKER DEPTH	3520
TEST INTERVAL (to)	3562	BOTTOM PACKER DEPTH	3525
ANCHOR LENGTH	37	NUMBER OF PACKERS	2
TOTAL DEPTH (ft)	3562	PACKER SIZE	6 3/4
		HOLE SIZE	7 7/8

FLOW TIMES

<i>INITIAL OPEN</i>	
TOOL OPEN (from)	4:15
TOOL OPEN (to)	4:30
DURATION (min)	15
<i>INITIAL SHUT-IN</i>	
TOOL CLOSED (from)	4:30
TOOL CLOSED (to)	5:00
DURATION (min)	30
<i>FINAL OPEN</i>	
TOOL OPEN (from)	5:00
TOOL OPEN (to)	5:15
DURATION (min)	15
<i>FINAL SHUT-IN</i>	
TOOL CLOSED (from)	5:15
TOOL CLOSED (to)	5:45
DURATION (min)	30

PRESSURE READINGS

INITIAL HYDROSTATIC	1823
INITIAL FLOW	42
FINAL INITIAL FLOW	46
INITIAL SHUT-IN	62
INITIAL FINAL FLOW	49
FINAL FLOW	52
FINAL SHUT-IN	71
FINAL HYDROSTATIC	1721
MAXIMUM TEMPERATURE	102
TOP RECORDER DEPTH	3555
RECORDER NUMBER	78225
BOTTOM RECORDER DEPTH	3559
RECORDER NUMBER	5463

INITIAL BLOW**VERY WEAK SURFACE BLOW FOR 5 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

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **STERLING DRILLING RIG#1**

DRILL PIPE LENGTH **3257**

DRILL PIPE I.D. **3.8**

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

DRILL COLLAR LENGTH **248**

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 **9.2**

VISCOSITY **46**

WATER LOSS **8**

CHLORIDES-PITS **6000**

CHLORIDES-DST

FEET OF RECOVERY		RECOVERY DECRPTION	% GAS	% OIL	% MUD	% WATER
1)	5	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 12-19-01 Location C#2-1/2-N 8-21-14 N Elevation 1936 K.B. County St. Hed

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

Charts Mailed to 6427 East Kennel P.O. Box 780167 Wichita Kansas 67278-0167

Drilling Contractor Sterling Drilling Rig #

Length Drill Pipe 3278 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 248 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2" X.H.

Top Packer Depth 3540 Bottom Packer Depth 3545 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 3545 TO 3616 ANCHOR LENGTH 71 TOTAL DEPTH 3616 Hole Size 7 1/8

LEASE & WELL NO. BERGLEY #1-8 FORMATION TESTED Viola-Simpson Sand TEST NO. 7

Mud Weight 9.3 Viscosity 47 Water Loss 9" Chlorides - Pits 8800 D.S.T.

Maximum Temp. 101 °F Initial Hydrostatic Pressure (A) 1738 P.S.I. Final Hydrostatic Pressure (H) 1745 P.S.I.

Tool Open I.F.P. from 3:45 p.m. to 4:00 p.m. 15 min

Tool Closed I.C.I.P. from 4:00 p.m. to 4:30 p.m. 30 min

Tool Open F.F.P. from 4:30 p.m. to 4:45 p.m. 15 min

Tool Closed F.C.I.P. from 4:45 p.m. to 5:15 p.m. 30 min

Initial Blow VERY WEAK SURFACE BLOW FOR 5 MINUTES & DIED

Final Blow NO BLOW

Total Feet Recovered 10 Gravity of Oil Corrected

10 Feet of SLIGHTLY OIL SPOTTED MD % 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. 78225 Clock No. ELECTRON Depth 36.09 Cir. Sub NONE Sampler NONE

Bottom Recorder No. 5463 Clock No. 47441 Depth 36.13 Insurance NONE

Price of Job

Tool Operator Dene Buday

Approved By

12052

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SUPERIOR TESTERS ENTERPRISES INC.

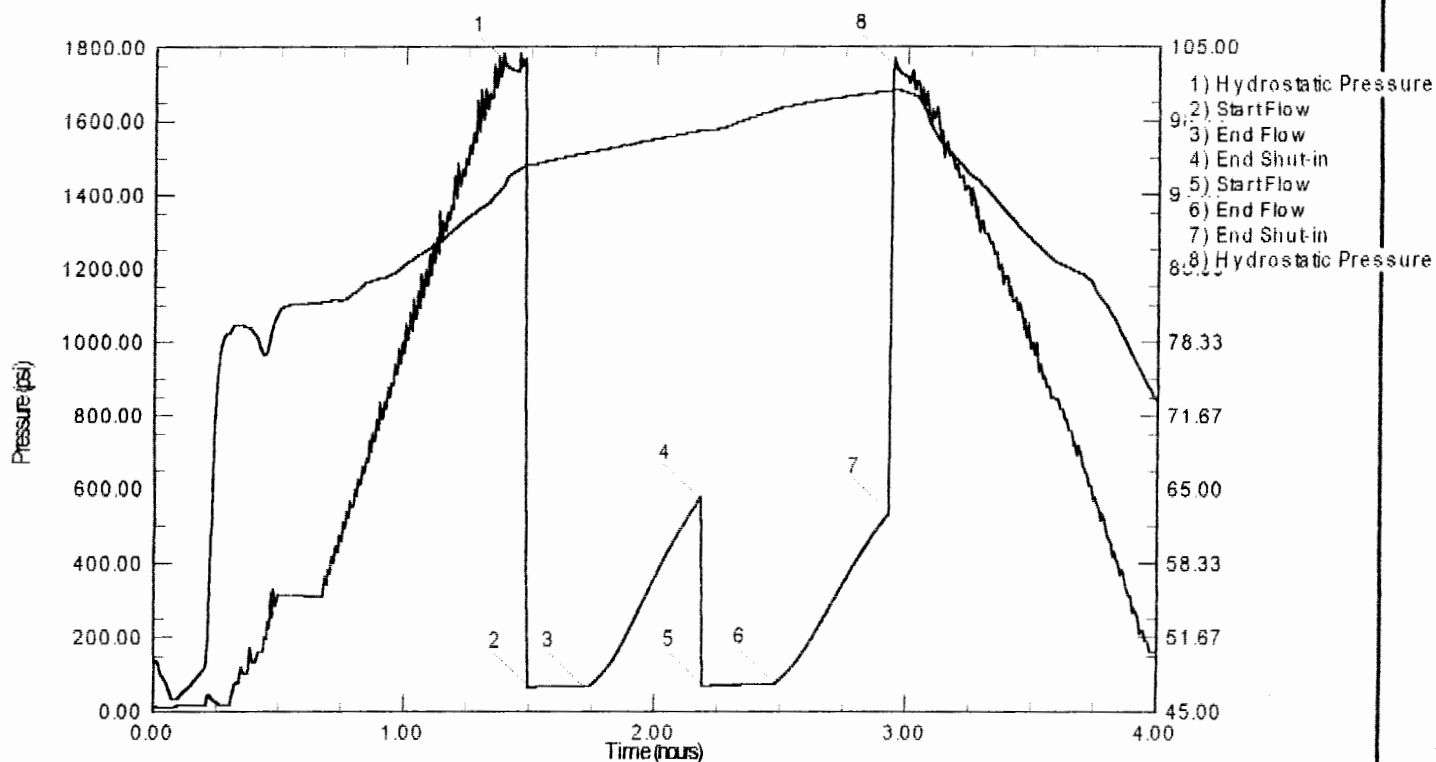
Great Bend, Kansas

CHART DATA

(316) 792-6902

State KANSAS
County STAFFORD
Field

Test Date December 19, 2001
Sec Town Range 8-21S-14W
Report Number 12052



Field Reading

(1)	Initial Hydrostatic Pressure	1738
(2)	Initial Flow Pressure	66
(3)	Final Initial Flow Pressure	68
(4)	Initial Shut-In Pressure	575
(5)	Initial Final Flow Pressure	70
(6)	Final Flow Pressure	77
(7)	Final Shut-In Pressure	538
(8)	Final Hydrostatic Pressure	1745

RECEIVED
STATE CORPORATION COMMISSION
JAN 11 2002
CONSERVATION DIVISION
Tulsa, Oklahoma

ELECTRONIC RECORDER DEPTH 3609 FT, RECORDER NUMBER 78225

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 #1-8
TEST DATE	12/19/01	FORMATION TESTED	VIOLA-SIMPSON SAND'
SECTION-TOWN-RANGE	8-21S-14W	DRILL STEM TEST NUMBER	7
STATE	KANSAS	REPORT NUMBER	12052
COUNTY	STAFFORD	ELEVATION KELLY BUSHINGS	1936
ELEVATION GROUND LEVEL	1927	TESTING ENGINEER	GENE BUDIG
COMPANY REPRESENTATIVE	JIM MUSGROVE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	3545	TOP PACKER DEPTH	3540
TEST INTERVAL (to)	3616	BOTTOM PACKER DEPTH	3545
ANCHOR LENGTH	71	NUMBER OF PACKERS	2
TOTAL DEPTH (ft)	3616	PACKER SIZE	6 3/4
		HOLE SIZE	7 7/8

FLOW TIMES

<i>INITIAL OPEN</i>	
TOOL OPEN (from)	3:45
TOOL OPEN (to)	4:00
DURATION (min.)	15
<i>INITIAL SHUT-IN</i>	
TOOL CLOSED (from)	4:00
TOOL CLOSED (to)	4:30
DURATION (min.)	30
<i>FINAL OPEN</i>	
TOOL OPEN (from)	4:30
TOOL OPEN (to)	4:45
DURATION (min.)	15
<i>FINAL SHUT-IN</i>	
TOOL CLOSED (from)	4:45
TOOL CLOSED (to)	5:15
DURATION (min.)	30

PRESSURE READINGS

INITIAL HYDROSTATIC	1738
INITIAL FLOW	66
FINAL INITIAL FLOW	68
INITIAL SHUT-IN	575
INITIAL FINAL FLOW	70
FINAL FLOW	77
FINAL SHUT-IN	538
FINAL HYDROSTATIC	1745
MAXIMUM TEMPERATURE	
101	
TOP RECORDER DEPTH	3609
RECORDER NUMBER	78225
BOTTOM RECORDER DEPTH	3613
RECORDER NUMBER	5463

INITIAL BLOW

VERY WEAK SURFACE BLOW FOR 5 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

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

WELL INFORMATION

DRILLING CONTRACTOR **STERLING DRILLING RIG #1**

DRILL PIPE LENGTH **3278**

DRILL PIPE I.D. **3.8**

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

DRILL COLLAR LENGTH **248**

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 **47**

WATER LOSS **9.6**

CHLORIDES-PITS **8800**

CHLORIDES-DST

FEET OF RECOVERY		RECOVERY DESCRIPTION	% GAS	% OIL	% MUD	% WATER
1)	10	SLIGHTLY OIL SPOTTED 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 12-20-2001 Location Q1E-1/2-W 8-25-14 Elevation 1936 ft. County Stafford

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

Charts Mailed to 6427 East Kellogg P.O. Box 780167 Wichita Kansas 67228-0167

Drilling Contractor Steeling Drilling Co #1

Length Drill Pipe 3347 I.D. Drill Pipe 3.80 Tool Joint Size 4 1/2" X 1 1/2"

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

Length Drill Collars 248 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2" X 1 1/2"

Top Packer Depth 3590 Bottom Packer Depth 3595 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 3595 TO 3650 ANCHOR LENGTH 55 TOTAL DEPTH 3650 Hole Size 2 7/8

LEASE & WELL NO. Beagle #1-8 FORMATION TESTED Arkmo TEST NO. 8

Mud Weight 9.4 Viscosity 47 Water Loss 96 Chlorides - Pits 8800 D.S.T. _____

Maximum Temp. 101 °F Initial Hydrostatic Pressure (A) 1881 P.S.I. Final Hydrostatic Pressure (H) 1789 P.S.I.

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

Tool Closed I.C.I.P. from 10:30 A.M. to 11:00 A.M. 30 min

Tool Open F.F.P. from 11:00 A.M. to 11:15 A.M. 15 min

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

Initial Blow VERY WEAK SURFACE BLOW FOR 6 MINUTES & DIED

Final Blow NO BLOW

Total Feet Recovered 30 Gravity of Oil _____ Corrected _____

30 Feet of MUD WITH A FEW SPOTS OF OIL RETURN % Gas _____ % Oil _____ % Mud _____ % Water _____

Feet of THE TOOLS & THE LOWER BLOCKS OF % Gas _____ % Oil _____ % Mud _____ % Water _____

Feet of RECORDER WAS COATED WITH OIL % 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. 78225 Clock No. ELECTRONIC Depth 3043 Cir. Sub NONE Sampler NONE

Bottom Recorder No. 5463 Clock No. 47441 Depth 3647 Insurance NONE

Price of Job _____

Tool Operator Don Sudley

Approved By _____

12 12053

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.

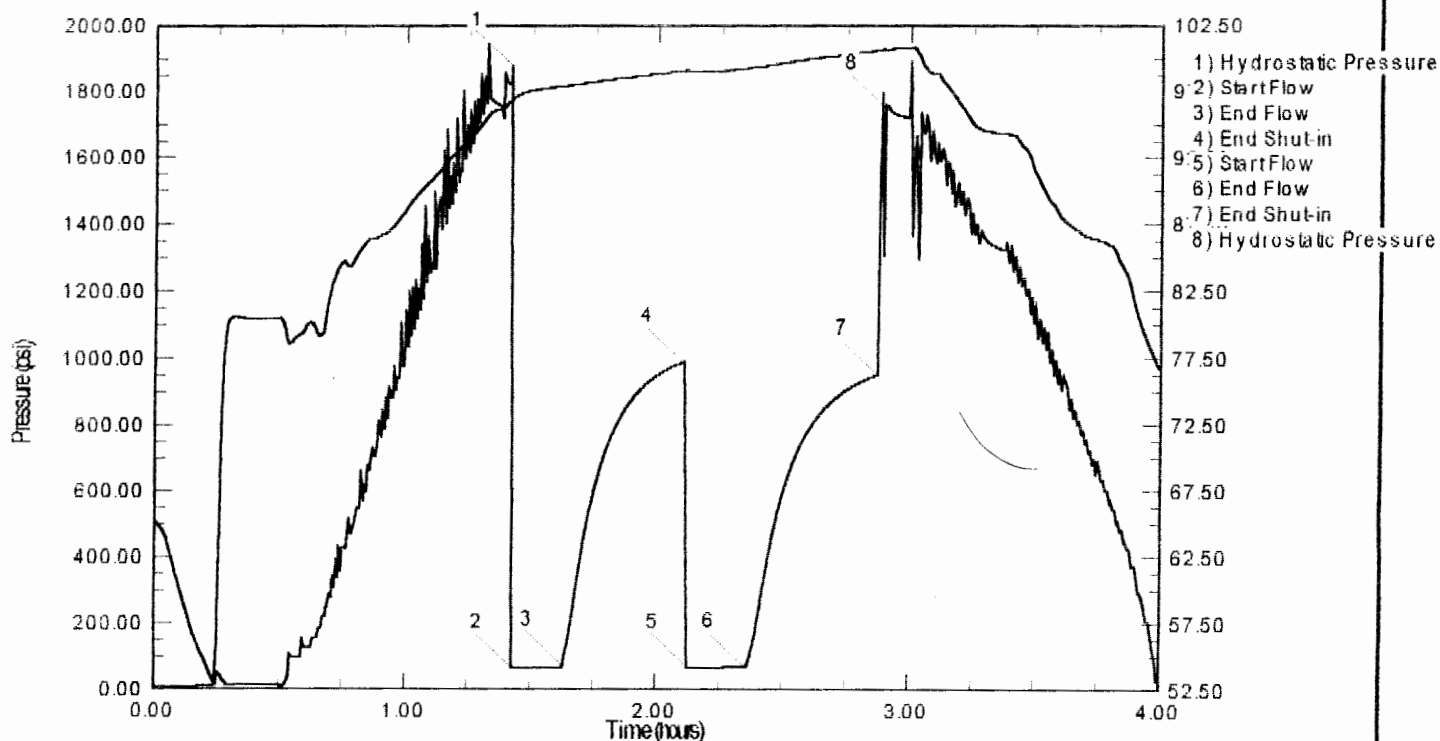
Great Bend, Kansas

CHART DATA

(316) 792-6902

State KANSAS
County STAFFORD
Field

Test Date December 20, 2001
Sec Town Range 8-21S-14W
Report Number 12053



Field Reading

(1)	Initial Hydrostatic Pressure	1881
(2)	Initial Flow Pressure	64
(3)	Final Initial Flow Pressure	74
(4)	Initial Shut-In Pressure	990
(5)	Initial Final Flow Pressure	67
(6)	Final Flow Pressure	69
(7)	Final Shut-In Pressure	952
(8)	Final Hydrostatic Pressure	1789

RECEIVED
STATE CORPORATION COMMISSION

JAN 11 2002

CONSERVATION DIVISION
TULSA, OKLAHOMA

ELECTRONIC RECORDER DEPTH 3643 FT, RECORDER NUMBER 78225

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 #1-8
TEST DATE	12/20/01	FORMATION TESTED	ARBUCKLE
SECTION-TOWN-RANGE	8-21S-14W	DRILL STEM TEST NUMBER	8
STATE	KANSAS	REPORT NUMBER	12053
COUNTY	STAFFORD	ELEVATION KELLY BUSHINGS	1836
ELEVATION GROUND LEVEL	1827	TESTING ENGINEER	GENE BUDIG
COMPANY REPRESENTATIVE	JIM MUSGROVE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	3595	TOP PACKER DEPTH	3590
TEST INTERVAL (to)	3650	BOTTOM PACKER DEPTH	3595
ANCHOR LENGTH	55	NUMBER OF PACKERS	2
TOTAL DEPTH (ft)	3650	PACKER SIZE	6 3/4
		HOLE SIZE	7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from)	10:15
TOOL OPEN (to)	10:30
DURATION (min.)	15

INITIAL SHUT-IN

TOOL CLOSED (from)	10:30
TOOL CLOSED (to)	11:00
DURATION (min.)	30

FINAL OPEN

TOOL OPEN (from)	11:00
TOOL OPEN (to)	11:15
DURATION (min.)	15

FINAL SHUT-IN

TOOL CLOSED (from)	11:15
TOOL CLOSED (to)	11:45
DURATION (min.)	30

PRESSURE READINGS

INITIAL HYDROSTATIC	1881
INITIAL FLOW	64
FINAL INITIAL FLOW	74
INITIAL SHUT-IN	990
INITIAL FINAL FLOW	67
FINAL FLOW	69
FINAL SHUT-IN	952
FINAL HYDROSTATIC	1789
MAXIMUM TEMPERATURE	101
TOP RECORDER DEPTH	3643
RECORDER NUMBER	78226
BOTTOM RECORDER DEPTH	3647
RECORDER NUMBER	5463

INITIAL BLOW

VERY WEAK SURFACE BLOW FOR 6 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

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **STERLING DRILLING RIG #1**

DRILL PIPE LENGTH **3347**

DRILL PIPE I.D. **3.8**

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

DRILL COLLAR LENGTH **248**

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 **47**

WATER LOSS **9.6**

CHLORIDES-PITS **8800**

CHLORIDES-DST

FEET OF RECOVERY		RECOVERY DECRPTION	% GAS	% OIL	% MUD	% WATER
1)	30	MUD WITH A FEW SPOTS OF OIL BETWEEN THE TOOLS AND THE LOWER BLANKED OFF RECORDER WAS COATED WITH OIL				
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 12-20-2001 Location C 9 1/2 - 7 E - 4 N 8 2 1/2 - 14 W Elevation 1936 ft County Stafford

Company F.C. Hall Company LLC Number of Copies 2

Charts Mailed to 6427 East Kellogg P.O. Box 780167 Wichita Kansas 67278-0167

Drilling Contractor Sterling Drilling Rig #1

Length Drill Pipe 3402 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 248 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2" X.H.

Top Packer Depth 3655 Bottom Packer Depth 3650 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 3650 TO 3658 ANCHOR LENGTH 8 TOTAL DEPTH 3658 Hole Size 7 7/8"

LEASE & WELL NO. Bengley #1-B FORMATION TESTED Arkville TEST NO. 9

Mud Weight 9.1 Viscosity 42 Water Loss 89 Chlorides - Pits 10000 D.S.T. 22000

Maximum Temp. 116 °F Initial Hydrostatic Pressure (A) 1832 P.S.I. Final Hydrostatic Pressure (H) 1722 P.S.I.

Tool Open I.F.P. from 9:00 p.m. to 9:30 p.m. 30 min

from [B] 39 P.S.I. to [C] 116 P.S.I.

Tool Closed I.C.I.P. from 9:30 p.m. to 10:30 p.m. 60 min

[D] 1196 P.S.I.

Tool Open F.F.P. from 10:30 p.m. to 11:30 p.m. 60 min

from [E] 129 P.S.I. to [F] 189 P.S.I.

Tool Closed F.C.I.P. from 11:30 p.m. to 1:00 p.m. 90 min

[G] 1198 P.S.I.

Initial Blow weak building blow built to 5 1/2" pinches into the water

Final Blow weak building blow built to 9 inches into the water

Total Feet Recovered 380 Gravity of Oil 36 Corrector

50 Feet of clean oil - Gravity 36 corrected % Gas _____ % Oil _____ % Mud _____ % Water _____

30 Feet of oil cut water % Gas _____ % Oil _____ % Mud _____ % Water _____

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

300 Feet of SLIGHTLY muddy water CHLORIDES 22000 % 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. 78225 Clock No. Electronic Depth 3651 Cir. Sub. NONE Sampler NONE

Bottom Recorder No. _____ Clock No. _____ Depth 3655 Insurance NONE

Price of Job _____

Tool Operator Shane Ludwig

Approved By _____

NS 12054

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.

Company: F.G.HOLL COMPANY L.L.C. Lease & Well No. BEAGLEY #1-8 Test #: 9 Date: 12-20-2001 SEC. 8 TWP. 21S
RGE. 14W

SUPERIOR TESTERS ENTERPRISES INC.

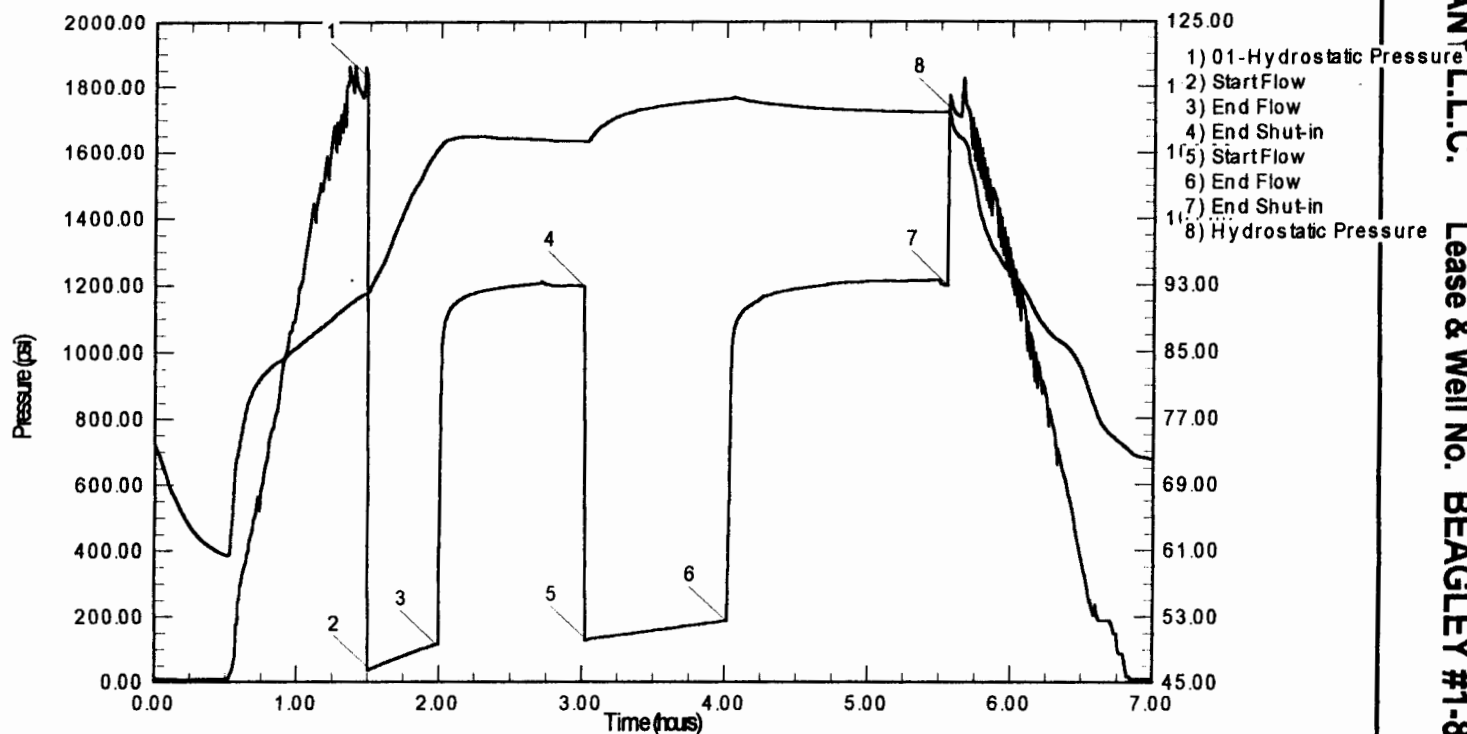
Great Bend, Kansas

CHART DATA

(316) 792-6902

State KANSAS
County STAFFORD
Field

Test Date December 20, 2001
Sec Town Range 8-21S-14W
Report Number 12054



Field Reading

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

RECEIVED
STATE CORPORATION COMMISSION

JAN 11 2002

CONSERVATION DIVISION
STATE CORPORATION COMMISSION

ELECTRONIC RECORDER DEPTH 3651 FT, RECORDER NUMBER 78225

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 #1-8
TEST DATE	12/20/01	FORMATION TESTED	ARBUCKLE
SECTION-TOWN-RANGE	8-21S-14W	DRILL STEM TEST NUMBER	9
STATE	KANSAS	REPORT NUMBER	12054
COUNTY	STAFFORD	ELEVATION KELLY BUSHINGS	1936
ELEVATION GROUND LEVEL	1927	TESTING ENGINEER	GENE BUDIG
COMPANY REPRESENTATIVE	JIM MUSGROVE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	3650	TOP PACKER DEPTH	3646
TEST INTERVAL (to)	3658	BOTTOM PACKER DEPTH	3650
ANCHOR LENGTH	8	NUMBER OF PACKERS	2
TOTAL DEPTH (ft)	3658	PACKER SIZE	6 3/4
		HOLE SIZE	7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) **9:00**
TOOL OPEN (to) **9:30**
DURATION (min.) **30**

INITIAL SHUT-IN

TOOL CLOSED (from) **9:30**
TOOL CLOSED (to) **10:30**
DURATION (min.) **60**

FINAL OPEN

TOOL OPEN (from) **10:30**
TOOL OPEN (to) **11:30**
DURATION (min.) **60**

FINAL SHUT-IN

TOOL CLOSED (from) **11:30**
TOOL CLOSED (to) **1:00**
DURATION (min.) **90**

PRESSURE READINGS

INITIAL HYDROSTATIC **1832**
INITIAL FLOW **39**
FINAL INITIAL FLOW **116**
INITIAL SHUT-IN **1196**
INITIAL FINAL FLOW **129**
FINAL FLOW **189**
FINAL SHUT-IN **1198**
FINAL HYDROSTATIC **1722**

MAXIMUM TEMPERATURE **116**

TOP RECORDER DEPTH **3651**
RECORDER NUMBER **78225**
BOTTOM RECORDER DEPTH
RECORDER NUMBER **5463**

INITIAL BLOW**WEAK BUILDING BLOW BUILT TO 5 1/2 INCHES INTO THE WATER****FINAL BLOW****WEAK BUILDING BLOW BUILT TO 9 INCHES INTO THE WATER****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

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **STERLING DRILLING RIG #1**

DRILL PIPE LENGTH **3402**

DRILL PIPE I.D. **3.8**

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

DRILL COLLAR LENGTH **248**

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 **9.1**

VISCOSITY **43**

WATER LOSS **8.8**

CHLORIDES-PITS **10000**

CHLORIDES-DST **22000**

FEET OF RECOVERY		RECOVERY DECIPTION	% GAS	% OIL	% MUD	% WATER
1)	50	CLEAN OIL-GRAVITY 36 CORRECTED				
2)	30	OIL CUT WATER				
3)	300	SLIGHTLY MUDDY WATER WITH A TRACE OF OIL CHLORIDES 22000				
4)						
5)						
6)						
7)						
8)						
9)						
10)						
11)						
12)						
13)						
14)						
15)						

TOTAL RECOVERY

COMMENTS