

15-135-24542-00-00

Superior Testers Enterprises, Inc.

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

(316) 792-6902

KP2276

Date 9/15/06 Location 31-199-240 Elevation 2766 County Ness
Company LD Drilling Inc. Number of Copies 5

Charts Mailed to _____

Drilling Contractor Warren #8

Length Drill Pipe 4209 I.D. Drill Pipe 3-8 Tool Joint Size 4.5

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

Length Drill Collars 180 I.D. Drill Collars 2.25 Tool Joint Size 4.5

Top Packer Depth 4387 Bottom Packer Depth 4392 Number of Packers 2 Packer Size 6.75

TESTED FROM 4392 TO 4444 ANCHOR LENGTH 52' TOTAL DEPTH 4444 Hole Size 7 7/8

LEASE & WELL NO. #2 Schlegel Trust FORMATION TESTED miss TEST NO. 1

Mud Weight 9.4 Viscosity 46 Water Loss 12.5 Chlorides - Pits 2600 D.S.T. _____

Maximum Temp. 129 °F Initial Hydrostatic Pressure (A) 2178 P.S.I. Final Hydrostatic Pressure (H) 2121 P.S.I.

Tool Open I.F.P. from 7:51 m to 8:21 m 30 min

Tool Closed I.C.I.P. from 8:21 m to 9:06 m 45 min

Tool Open F.F.P. from 9:06 m to 9:51 m 45 min

Tool Closed F.C.I.P. from 9:51 m to 10:51 m 60 min

from [B] <u>175</u> P.S.I. to [C] <u>191</u> P.S.I.
[D] <u>735</u> P.S.I.
from [E] <u>207</u> P.S.I. to [F] <u>184</u> P.S.I.
[G] <u>963</u> P.S.I.

Initial Blow Built to 2" died back to surface

Final Blow Blow died

Total Feet Recovered 240 Gravity of Oil _____ Corrected _____

<u>240</u> Feet of _____	% Gas _____	% Oil <u>100</u>	% 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 1 Packer Ruined

Extra Equipment - Jars _____ Safety Joint _____ Extra Packer _____ Straddle _____ Hook Wall _____

Top Recorder No. 4005 Clock No. Elec Depth 4440 Cir. Sub _____ Sampler _____

Bottom Recorder No. 7875 Clock No. 3435 Depth 4440 Insurance _____

Price of Job _____

Tool Operator _____

Approved By _____

№ 14188

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

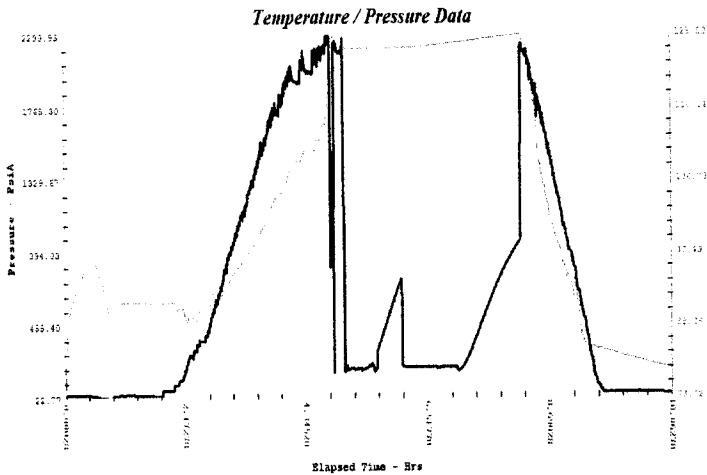
Company: L.D. DAVIS

Lease & Well No: #2SCHLEGEL TRUST

Test #: 1

Date: 9/15/06

SEC. 31 TWP. 19S RGE. 24W



1	Initial Hydrostatic Pressure	2178
2	Initial Flow Pressure	175
3	Final Initial Flow Pressure	191
4	Initial Shut-In Pressure	735
5	Initial Final Flow Pressure	207
6	Final Flow Pressure	184
7	Final Shut-In Pressure	963
8	Final Hydrostatic Pressure	2121
Maximum Temperature		125

GENERAL INFORMATION

COMPANY NAME L D DRILLING INC.	LEASE AND WELL NUMBER #2 SCHLEGELTRUST
TEST DATE 9/15/06	FORMATION TESTED MISS.
SECTION-TOWN-RANGE 31-19S-24W	DRILL STEM TEST NUMBER 1
STATE KANSAS	REPORT NUMBER 5
COUNTY NESS	ELEVATION KELLY BUSHINGS 2276
ELEVATION GROUND LEVEL 2266	TESTING ENGINEER KEVIN WEBSTER
COMPANY REPRESENTATIVE KIM SHOEMAKER	

TOOL SETTING INFORMATION

TEST INTERVAL (From) 4392	TOP PACKER DEPTH 4387
TEST INTERVAL (to) 4444	BOTTOM PACKER DEPTH 4392
ANCHOR LENGTH 52	NUMBER OF PACKERS 2
TOTAL DEPTH (ft) 4444	PACKER SIZE 6 3/4
	HOLE SIZE 7 7/8

FLOW TIMES

TOOL OPEN (from) 7:51	TOOL OPEN (from) 9:06		
INITIAL OPEN TOOL OPEN (to) 8:21	FINAL OPEN TOOL OPEN (to) 9:51		
DURATION (min.) 30	DURATION (min.) 45		
TOOL CLOSED (from) 8:21	TOOL CLOSED (from) 9:51		
INITIAL SHUT-IN TOOL CLOSED (to) 9:06	FINAL SHUT-IN TOOL CLOSED (to) 10:51		
DURATION (min.) 45	DURATION (min.) 60		

INITIAL FLOW BIULT TO 2" AND DIED BACK TO SURFACE

FINAL FLOW BLOW DIED

RESISTIVITY		AT		DEGREES		CHLORIDES	
FEET OF	RECOVERY	DESCRIPTION		%	%	%	%
Recovery				GAS	OIL	MUD	WATER
1) 240						100	
2)							
3)							
4)							
5)							

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	L D DRILLING INC.	LEASE AND WELL NUMBER	#2 SCHLEGELTRUST
TEST DATE	9/15/06	FORMATION TESTED	MISS.
SECTION-TOWN-RANGE	31-19S-24W	DRILL STEM TEST NUMBER	1
STATE	KANSAS	REPORT NUMBER	5
COUNTY	NESS	ELEVATION KELLY BUSHINGS	
ELEVATION GROUND LEVEL		TESTING ENGINEER	KEVIN WEBSTER
COMPANY REPRESENTATIVE	KIM SHOEMAKER		

EXTRA EQUIPMENT

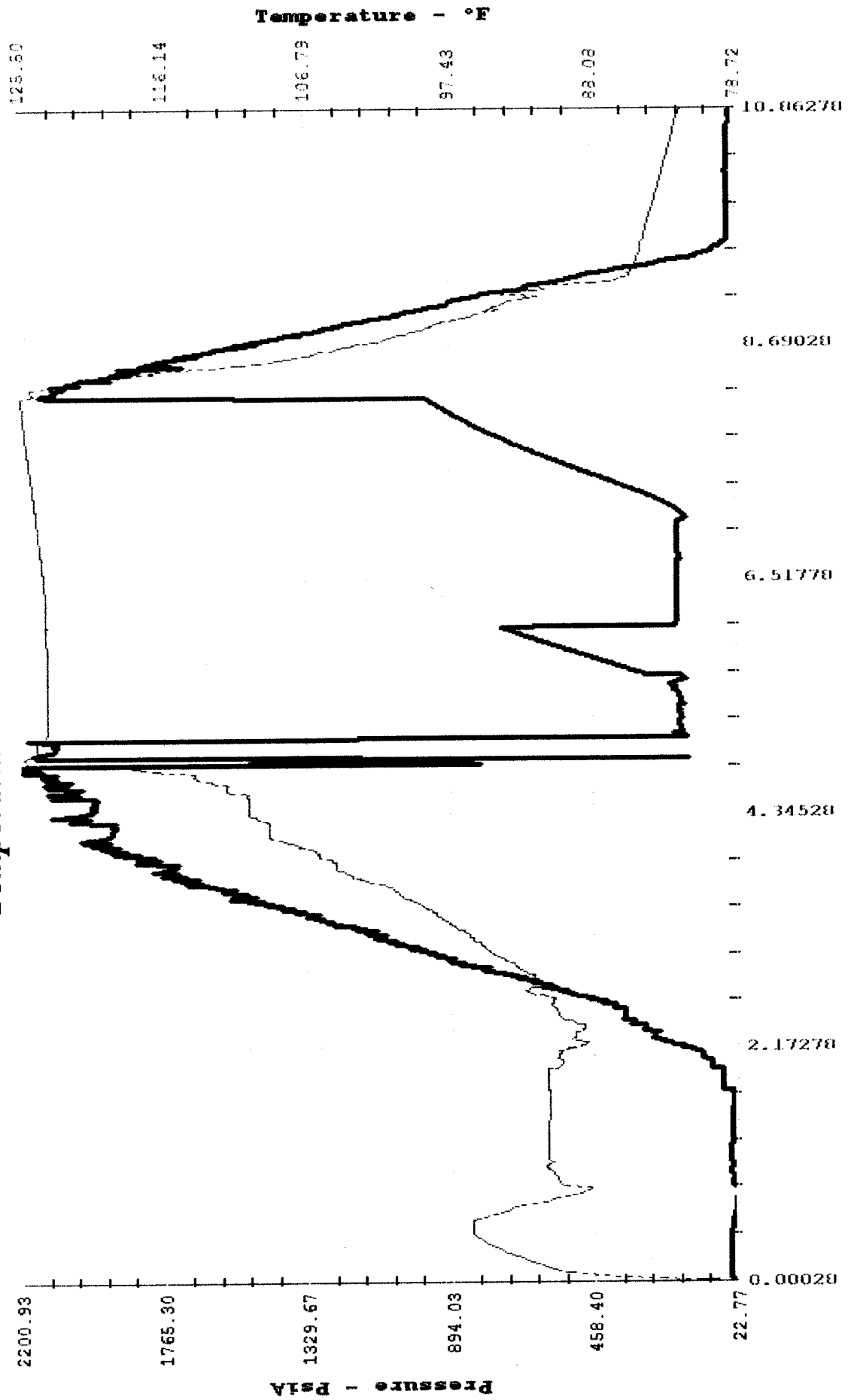
EXTRA PACKER (3RD)	NO
SAFETY JOINT	NO
STRADDLE	NO
ELECTRONIC RECORDER	NO
HOOK WALL	NO
CIRCULATING SUB	NO
SAMPLER	NO
162 MILES ROUND TRIP FROM	
TOP RECORDER DEPTH	4440
BOTTOM RECORDER DEPTH	4441
RECORDER NUMBER	91981
RECORDER NUMBER	5463

WELL INFORMATION

DRILLING CONTRACTOR	WARREN #0	DRILL COLLAR LENGTH	180
DRILL PIPE LENGTH	4209	DRILL COLLAR I.D.	2.25
DRILL PIPE I.D.	3.8	TOOL JOINT SIZE	4 1/2 A.F.
TOOL JOINT SIZE	4 1/2 A.F.	MUD WEIGHT #/GAL	9.4
WEIGHT PIPE LENGTH	NONE	WATER LOSS	12.8
TOOL JOINT SIZE	4 1/2 X.H.	CHLORIDES-PITS	2,600

COMMENTS

Temperature / Pressure Data



Elapsed Time - Hrs

Superior Testers Enterprises, Inc.

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

(316) 792-6902 ⁴¹³²²⁷⁶

Date 9/16/06 Location 31-195-28W Elevation 2266 County NESS

Company L.D. Drilling Inc. Number of Copies 5

Charts Mailed to 7 SW 26 Ave Great Bend, KS 67930

Drilling Contractor Warren #8

Length Drill Pipe 4352 I.D. Drill Pipe 3.8 Tool Joint Size 4.5

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

Length Drill Collars 182 I.D. Drill Collars 2.25 Tool Joint Size 4.5

Top Packer Depth 4435 Bottom Packer Depth 4440 Number of Packers 2 Packer Size 6.75

TESTED FROM 4440 TO 4451 ANCHOR LENGTH 11' TOTAL DEPTH 4451 Hole Size 7.75

LEASE & WELL NO. #2 Schlegel Fruit FORMATION TESTED MISS TEST NO. 2

Mud Weight 9.4 Viscosity 46 Water Loss 12.8 Chlorides - Pits 2600 D.S.T. _____

Maximum Temp. 126 °F Initial Hydrostatic Pressure (A) 2194 P.S.I. Final Hydrostatic Pressure (H) 2040 P.S.I.

Tool Open I.F.P. from 1:30 p.m. to 2:00 p.m. 30 min

Tool Closed I.C.I.P. from 2:00 p.m. to 2:45 p.m. 45 min

Tool Open F.F.P. from 2:45 p.m. to 3:30 p.m. 45 min

Tool Closed F.C.J.P. from 3:30 p.m. to 4:30 p.m. 60 min

Initial Blow Built to 7"

Final Blow Built to 10"

Total Feet Recovered 449 Gravity of Oil 40 Corrected

100 Feet of 1160' GIP 100 % Gas _____ % Oil _____ % Mud _____ % Water

165 Feet of 165' CO _____ % Gas 100 % Oil _____ % Mud _____ % Water

170 Feet of 120' MO w/T-wr. _____ % Gas 70 % Oil 30 % 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 _____ Safety Joint _____ Extra Packer _____ Straddle _____ Hook Wall _____

Top Recorder No. 4005 Clock No. Elec. Depth 4448 Cir. Sub _____ Sampler _____

Bottom Recorder No. 7875 Clock No. 3435 Depth 4449 Insurance _____

Price of Job _____

Tool Operator Kevin Webster

Approved By _____

No 14189

from [B] <u>49</u> P.S.I. to [C] <u>199</u> P.S.I.
[D] <u>1247</u> P.S.I.
from [E] <u>199</u> P.S.I. to [F] <u>187</u> P.S.I.
[G] <u>1247</u> 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, 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.

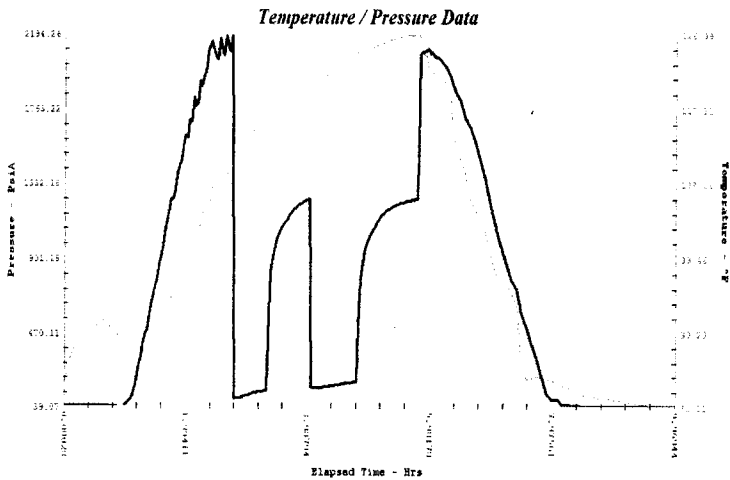
SUPERIOR TESTERS ENTERPRISES L.L.C.

1(800)792-6902

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530

Company: L.D. DRILLING INC. 19S RGE. 24W Lease & Well No: #2 SCHLEGEL TRUST Test #: 2 Date: 9/16/06 SEC. 31 TWP.



1	Initial Hydrostatic Pressure	2194
2	Initial Flow Pressure	85
3	Final Initial Flow Pressure	139
4	Initial Shut-In Pressure	1243
5	Initial Final Flow Pressure	154
6	Final Flow Pressure	187
7	Final Shut-In Pressure	1274
8	Final Hydrostatic Pressure	2080
Maximum Temperature		126

GENERAL INFORMATION

COMPANY NAME L.D. DRILLING INC.	LEASE AND WELL NUMBER #2 SCHLEGEL TRUST
TEST DATE 9/16/06	FORMATION TESTED MISS.
SECTION-TOWN-RANGE 31-19S-24W	DRILL STEM TEST NUMBER 2
STATE KANSAS	REPORT NUMBER 5
COUNTY NESS	ELEVATION KELLY BUSHINGS 2276
ELEVATION GROUND LEVEL 2266	TESTING ENGINEER KEVIN WEBSTER
COMPANY REPRESENTATIVE KIM SHOEMAKER	

TOOL SETTING INFORMATION

TEST INTERVAL (From) 4440	TOP PACKER DEPTH 4435
TEST INTERVAL (to) 4451	BOTTOM PACKER DEPTH 4440
ANCHOR LENGTH 11	NUMBER OF PACKERS 2
TOTAL DEPTH (ft) 4451	PACKER SIZE 6 3/4
	HOLE SIZE 7 7/8

FLOW TIMES

TOOL OPEN (from) 1:30	TOOL OPEN (from) 2:45	
INITIAL OPEN TOOL OPEN (to) 2:00	FINAL OPEN TOOL OPEN (to) 3:30	
DURATION (min.) 30	DURATION (min.) 45	
TOOL CLOSED (from) 2:00	TOOL CLOSED (from) 3:30	
INITIAL SHUT-IN TOOL CLOSED (to) 2:45	FINAL SHUT-IN TOOL CLOSED (to) 4:30	
DURATION (min.) 45	DURATION (min.) 60	

INITIAL FLOW **BUILT TO 7"**

FINAL FLOW **BUILT TO 10"**

RESISTIVITY AT DEGREES CHLORIDES

FEET OF Recovery	RECOVERY DESCRIPTION	% CHLORIDES			
		GAS	OIL	MUD	WATER
1) 160		100			
2) 165			100		
3) 120			70	30	
4)					
5)					

Temperature / Pressure Data

