

Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas. 67530
(316) 792-6902

CONFIDENTIAL

Date 2 21 94 Location SE NE SE 7 21 11^W Elevation 1814^{K^D} County STAFFORD

Company F G HOLL COMPANY Number of Copies 5

Charts Mailed to 6427 E. Kellogg PO Box 780167 WICHITA KS 67278

Drilling Contractor STERLING Drilling

Length Drill Pipe 2981 I.D. Drill Pipe 2.25 Tool Joint Size 4 1/2 XH

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

Length Drill Collars 427 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2 XH

Top Packer Depth 3380 Bottom Packer Depth 3385 Number of Packers Two Packer Size 6 3/4

TESTED FROM 3385 TO 3420 ANCHOR LENGTH 35 TOTAL DEPTH 3420 Hole Size 7 7/8

LEASE & WELL NO. SCHLOCHTERMEIER R-17 FORMATION TESTED SIMPSON SAND TEST NO. 1

Mud Weight 9.2 Viscosity 49 Water Loss 8.0 Chlorides - Pits 3,000 D.S.T. _____

Maximum Temp. 108 °F Initial Hydrostatic Pressure (A) 1864 P.S.I. Final Hydrostatic Pressure (H) 1717 P.S.I.

Tool Open I.F.P. from 130 m to 200 m 30 min

Tool Closed I.C.I.P. from 200 m to 300 m 60 min

Tool Open F.F.P. from 300 m to 330 m 30 min

Tool Closed F.C.I.P. from 330 m to 430 m 60 min

Initial Blow WEAK BLOW 1/2" INTO WATER

Final Blow WEAK BLOW 1/4" INTO WATER

from [B]	<u>94</u>	P.S.I. to [C]	<u>73</u>	P.S.I.
[D]	<u>787</u>			P.S.I.
from [E]	<u>94</u>	P.S.I. to [F]	<u>94</u>	P.S.I.
[G]	<u>672</u>			P.S.I.

Total Feet Recovered 200 GAS IN PIPE 80' OIL & GAS CUT MUD Gravity of Oil _____ Corrected _____

20 Feet of SLIGHTLY OIL CUT MUD % Gas 6 % Oil 97 % Mud _____ % Water _____

60 Feet of GAS & OIL MUD % Gas 55 % Oil 25 % Mud 20 % 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. 17511 Clock No. 13056 Depth 3414 Cir. Sub _____ Sampler NONE

Bottom Recorder No. 3875 Clock No. 23952 Depth 3417 Insurance N/A

Price of Job _____

Tool Operator PAT STEVENSON

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.

API # 15-185-22953

Superior Testers Enterprises, Inc.

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CONFIDENTIAL

Date 2 21 94 Location 7-21-11W Elevation 1814' County STAFFORD

Company F S Hall Company Number of Copies 5

Charts Mailed to WICHITA KS 67208-0167

Drilling Contractor STERLING Drilling

Length Drill Pipe 3012 I.D. Drill Pipe 375 Tool Joint Size 4 1/2 x 4

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

Length Drill Collars 427 I.D. Drill Collars 225 Tool Joint Size 4 1/2 x 4

Top Packer Depth NONE Bottom Packer Depth 3437 Number of Packers ONE Packer Size 6 1/4

TESTED FROM 3437 TO 3444 ANCHOR LENGTH 7 TOTAL DEPTH 3444 Hole Size 1 1/2

LEASE & WELL NO. SEALOCATER MILE R 1-7 FORMATION TESTED ARB TEST NO. 2

Mud Weight 9.1 Viscosity 45 Water Loss 14.6 Chlorides - Pits 12000 D.S.T. _____

Maximum Temp. _____ °F Initial Hydrostatic Pressure (A) 1769 P.S.I. Final Hydrostatic Pressure (H) 1675 P.S.I.

Tool Open I.F.P. from 215 m to 245 m 30 min

Tool Closed I.C.I.P. from 245 m to 345 m 60 min

Tool Open F.F.P. from 345 m to 945 m 60 min

Tool Closed F.C.I.P. from 445 m to 615 m 92 min

Initial Blow FAIR BUILDING BLOW BOTTOM OF BUCKET 12"

Final Blow FAIR BUILDING TO BOTTOM 45"

Total Feet Recovered 180' GAS IN PIP 425' GASSEY OIL Gravity of Oil _____ Corrected

60 Feet of GASSEY OIL 46 % Gas 54 % Oil _____ % Mud _____ % Water

120 Feet of _____ 15 % Gas 95 % Oil _____ % Mud _____ % Water

120 Feet of _____ 25 % Gas 75 % Oil _____ % Mud _____ % Water

125 Feet of OIL & GAS CUT NO MUD BS, 20 % Gas 20 % Oil 60 % 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 _____ 19.95

RECEIVED
KANSAS CORPORATION COMMISSION
APR 28 1994
CONSERVATION DIVISION
WICHITA, KS

RELEASED

MAY 6 1996

FROM CONFIDENTIAL

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

Top Recorder No. 13561 Clock No. 17956 Depth 4332 Cir. Sub _____ Sampler WONG

Bottom Recorder No. 3857 Clock No. 23923 Depth 3441 Insurance _____

Price of Job _____

Tool Operator _____

Approved By _____

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Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530
(316) 792-6902

CONFIDENTIAL

Date 2 22 94 Location SENESE 7-215-114 Elevation 1814RD County STAFFORD

Company F 6 HOLL COMPANY Number of Copies 5

Charts Mailed to WICHITA KS 67278-0167

Drilling Contractor STERLING

Length Drill Pipe 3942 I.D. Drill Pipe 375 Tool Joint Size 4 1/4

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

Length Drill Collars 427 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2 x 11

Top Packer Depth NONE Bottom Packer Depth 3444 Number of Packers ONE Packer Size 6 3/4

TESTED FROM 3444 TO 3455 ANCHOR LENGTH 11 TOTAL DEPTH 3455 Hole Size 7 1/2

LEASE & WELL NO. SCHLOCHTERMEIER 1-7 FORMATION TESTED ARB TEST NO. 3

Mud Weight 9.1 Viscosity 45 Water Loss 14.6 Chlorides - Pits 12,000 D.S.T. 34,000

Maximum Temp. 112 °F Initial Hydrostatic Pressure (A) 1780 P.S.I. Final Hydrostatic Pressure (H) 1745 P.S.I.

Tool Open I.F.P. from 300 m to 330 m 30 min

Tool Closed I.C.I.P. from 330 m to 430 m 60 min

Tool Open F.F.P. from 430 m to 530 m 60 min

Tool Closed F.C.I.P. from 530 m to 700 m 90 min

Initial Blow Weak Blow Building To Bottom 21"

Final Blow Weak Blow Building To Bottom 43"

Total Feet Recovered 120 GAS IN AIR 500 OIL+GAS CUT MUDRY WATER Gravity of Oil _____ Corrected

50 Feet of CLEAN OIL 29 % Gas 80 % Oil 8 % Mud _____ % Water

200 Feet of OIL+GAS CUT MUDRY MUD 5 % Gas 20 % Oil 70 % Mud 5 % Water

250 Feet of MUDRY WATER 2 % Gas 88 % Oil 10 % Mud 88 % Water

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

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

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

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

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

Feet of MAY 6 1996 _____ % Gas _____ % Oil _____ % Mud _____ % Water

Remarks FROM CONFIDENTIAL

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

Top Recorder No. 13561 Clock No. 13056 Depth 4449 Cir. Sub _____ Sampler NONE

Bottom Recorder No. 3857 Clock No. 23927 Depth 4452 Insurance NA

Price of Job _____

Tool Operator PAT STEVENSON

Approved By _____

No 11093

from [B] <u>105</u> P.S.I. to [C] <u>178</u> P.S.I.
[D] <u>451</u> P.S.I.
from [E] <u>220</u> P.S.I. to [F] <u>231</u> P.S.I.
[G] <u>409</u> P.S.I.

RECEIVED
KANSAS CORPORATION COMMISSION

APR 28 1994

CONSERVATION DIVISION
WICHITA, KS

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