

Superior Testers Enterprises L.L.C.

P.O. Box 138, Great Bend, Kansas 67530

(800) 792-6902

Company Hartman Oil Co. Inc.
 Address 12950 E 13th Street Wichita, KS 67230
 Lease & # Antline #6 Sec. 18 Twp 21S Rng 22W
 Date 10-18-2007 County Hogman Elevation 2280 G.L. 2290 K.B.
 Drilling Contractor H2 #2
 Drill Pipe Length 4181 I.D. of Drill Pipe 7.8 Tool Joint Size 4.5
 Drill Collar Length 123 I.D. of Drill Collars 2.5 Tool Joint Size 4.5
 Mud Weight 9.9 Viscosity 42 Filtrate 10.4 Chlorides-Pits 5700 DST
 Top Packer Depth 4295 Bottom Packer Depth 4300 Number of Packers 2
 Tested From 4300 to 4326 Total Depth 4326 Anchor Length 26'
 Test # 1 Formation Tested Fort Scott Hole Size 7 7/8
 Initial Blow Fair blow built to 4"

Blow back on the 1st Shut-in NO
 Final Blow weird blow built to 3"

Blow back on the 2nd Shut-in NO
 Initial Hydrostatic 2101 P.S.I. Final Hydrostatic 2049 P.S.I. Maximum Temp. 120 F

Initial Opening	<u>47</u> P.S.I. to <u>105</u>	P.S.I. from	<u>2:10 pm</u> to <u>2:40 pm</u>	<u>30</u> minutes
Initial Shut-in	<u>1147</u>	P.S.I. from	<u>2:40 pm</u> to <u>3:25 pm</u>	<u>45</u> minutes
Final Opening	<u>108</u> P.S.I. to <u>131</u>	P.S.I. from	<u>3:25 pm</u> to <u>4:10 pm</u>	<u>45</u> minutes
Final Shut-in	<u>1114</u>	P.S.I. from	<u>4:10 pm</u> to <u>5:10 pm</u>	<u>60</u> minutes

Feet	Recovery Description	% Gas	% Oil	% Mud	% Water
<u>120</u>	<u>Muddy water</u>			<u>45</u>	<u>55</u>
<u>60</u>	<u>slightly muddy water</u>			<u>15</u>	<u>85</u>

Total Feet Recovered 180 Recovery Chlorides 750,000 Rw. 186 ohms @ 56 Degrees
 Gravity of oil Corrected Gas to Surface in minutes into the
 Max. Gas Gauged MCF/day See Gas Flow Report Was a gas sample taken NO
 Comments

Extra Equipment-Jars Safety Joint Circulating Sub Straddle
 Electronic Recorder No. 91986 Depth 4322 Extra Packer (3rd) Hook Wall
 Bottom Recorder No. 4337 Depth 4323 Extra Packer (4th) Sampler
 Tool Operator Approved By

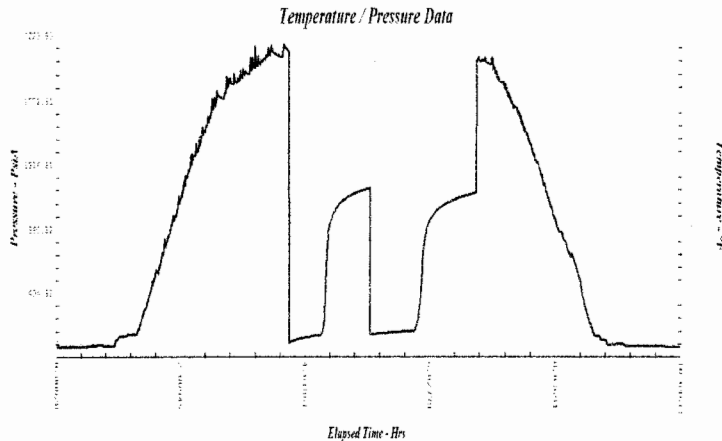
Ticket No 15210

SUPERIOR TESTERS ENTERPRISES L.L.C.

1(800)792-6902

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530



1	Initial Hydrostatic Pressure	2101
2	Initial Flow Pressure	47
3	Final Initial Flow Pressure	105
4	Initial Shut-In Pressure	1147
5	Initial Final Flow Pressure	108
6	Final Flow Pressure	131
7	Final Shut-In Pressure	1114
8	Final Hydrostatic Pressure	2049

Maximum Temperature 120

GENERAL INFORMATION

COMPANY NAME	 HARTMAN OIL CO. INC.	LEASE AND WELL NUMBER	 ANTRIM #6
TEST DATE	 10/18/07	FORMATION TESTED	 FORT SCOTT
SECTION-TOWN-RANGE	 18-21S-22W	DRILL STEM TEST NUMBER	 1
STATE	 KANSAS	REPORT NUMBER	 15210
COUNTY	 HODGEMAN	ELEVATION KELLY BUSHINGS	 2290
ELEVATION GROUND LEVEL	 2280	TESTING ENGINEER	 KEVIN WEBSTER
COMPANY REPRESENTATIVE	 JIM MUSGROVE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	 4300	TOP PACKER DEPTH	 4295
TEST INTERVAL (to)	 4326	BOTTOM PACKER DEPTH	 4300
ANCHOR LENGTH	 26	NUMBER OF PACKERS	 2
TOTAL DEPTH (ft)	 4326	PACKER SIZE	 6 3/4
		HOLE SIZE	 7 7/8

FLOW TIMES

INITIAL OPEN		FINAL OPEN	
TOOL OPEN (from)	 2:10	TOOL OPEN (from)	 3:25
TOOL OPEN (to)	 2:40	TOOL OPEN (to)	 4:10
DURATION (min.)	 30	DURATION (min.)	 45
INITIAL SHUT-IN		FINAL SHUT-IN	
TOOL CLOSED (from)	 2:40	TOOL CLOSED (from)	 4:10
TOOL CLOSED (to)	 3:25	TOOL CLOSED (to)	 5:10
DURATION (min.)	 45	DURATION (min.)	 60

INITIAL FLOW FAIR BLOW BUILT TO 4"

FINAL FLOW WEAK BLOW BUILT TO 3"

Company: HARTMAN OIL CO. INC. Lease & Well No. ANTRIM #6 Test #: 1 Date: 10/18/07 SEC. 18 TWP.
21S RGE. 22W

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

GREAT BEND ,KANSAS 67530 (800)792-6902

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SECTION-TOWN-RANGE	18-21S-22W	DRILL STEM TEST NUMBER	1
STATE	KANSAS	REPORT NUMBER	15210
COUNTY	HODGEMAN	ELEVATION KELLY BUSHINGS	2290
ELEVATION GROUND LEVEL	2280	TESTING ENGINEER	KEVIN WEBSTER
COMPANY REPRESENTATIVE	JIM MUSGROVE		

EXTRA EQUIPMENT

JARS	NO	EXTRA PACKER (3RD)	NO
SAFETY JOINT	NO	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	YES	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	152 MILES ROUND TRIP FROM		GREAT BEND
TOP RECORDER DEPTH	4322	BOTTOM RECORDER DEPTH	4323
RECORDER NUMBER	4023	RECORDER NUMBER	3088

WELL INFORMATION

DRILLING CONTRACTOR	H 2 #2	DRILL COLLAR LENGTH	123
DRILL PIPE LENGTH	4181	DRILL COLLAR I.D.	2.25
DRILL PIPE I.D.	3.8	TOOL JOINT SIZE	4 1/2 X.H.
TOOL JOINT SIZE	4 1/2 X.H.		

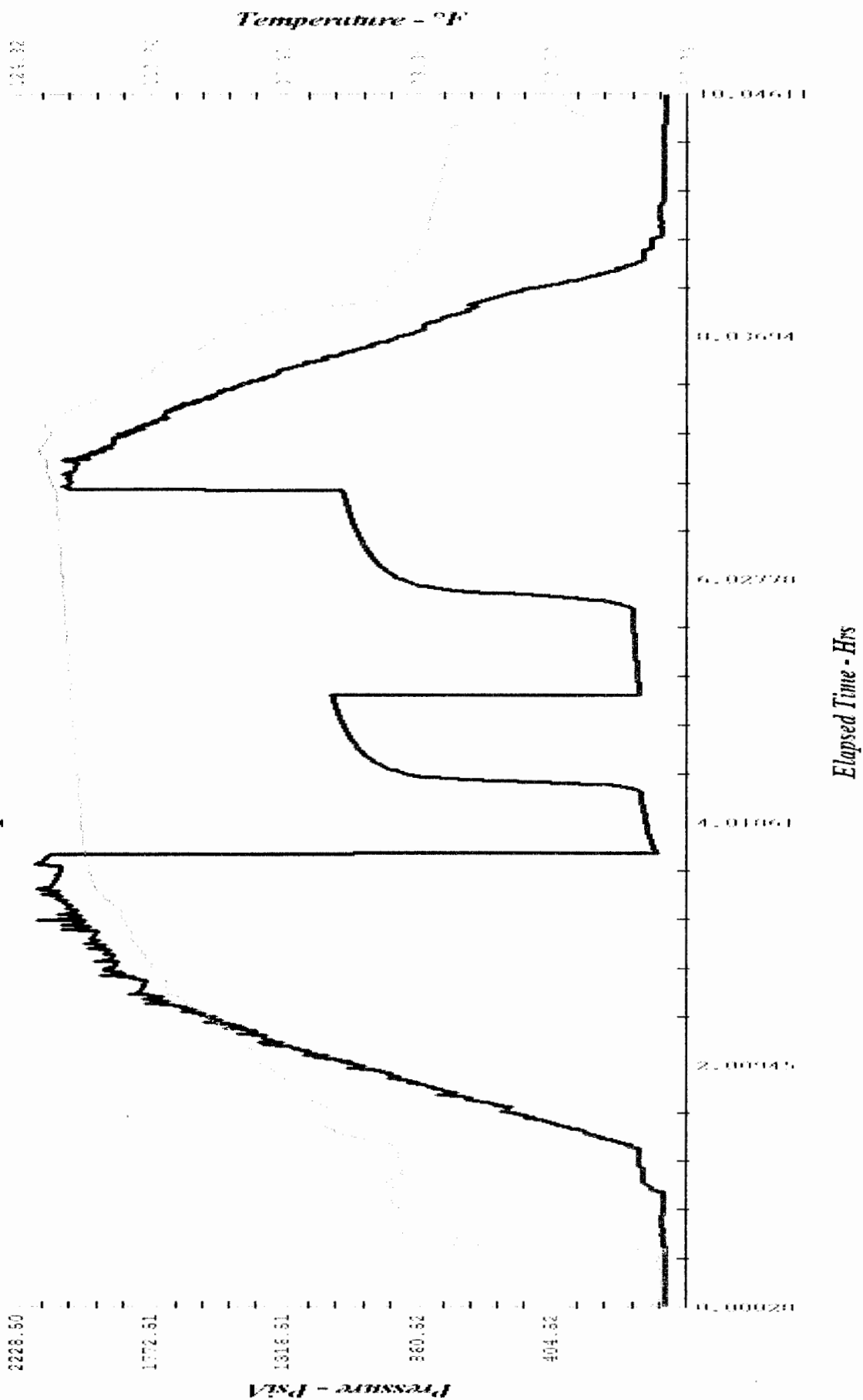
COMMENTS

Recovery Sample Description

Great Bend, Kansas 67530

Drill Pipe	I.D.	Feet	Recovery Description For Drill Pipe	Gas	Oil	Mud	Water	Total bbls.
4 1/2	3.82	60	MUDDY WATER			45%	55%	0.8520
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
Drill Collars	I.D.		Recovery Description For Drill Collars	0.0000	0.0000	0.3834	0.4686	0.0000
	2.25	0	MUDDY WATER			45%	55%	0.0000
		60	SLIGHTLY MUD CUT WATER			15%	85%	0.2940
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
								0.0000
Total Recovery								0.0000
	120	Feet	Total bbls. Recovered From Drill Pipe	0.0000	0.0000	0.3834	0.4686	Total
			Total bbls. Recovered From Drill Collars	0.0000	0.0000	0.0441	0.2499	bbls
			Total bbls Recovered	0.0000	0.0000	0.4275	0.7185	1.1460
				Gas	Oil	Mud	Water	
Gravity of Oil Corrected								
MUD WEIGHT #/GAL	9.0		Resistivity	18	ohms @	56	Degrees	
VISCOSITY	42		Recovery Chlorides	350000	ppm			
WATER LOSS	10.4		Pit Chlorides	5700	ppm			
			4 1/2 inch Drill Pipe 3.83 I.D. Drill Collars 2.25 I.D					
HARTMAN OIL CO. INC.	ANTRIM #6	10/18/07	18-21S-22W	DST# 1 FORT SCOTT				

Temperature / Pressure Data



Tool serial number: 4143
 Test start: 10/18/2007 22:37:23