

SUPERIOR TESTERS ENTERPRISES L.L.C.

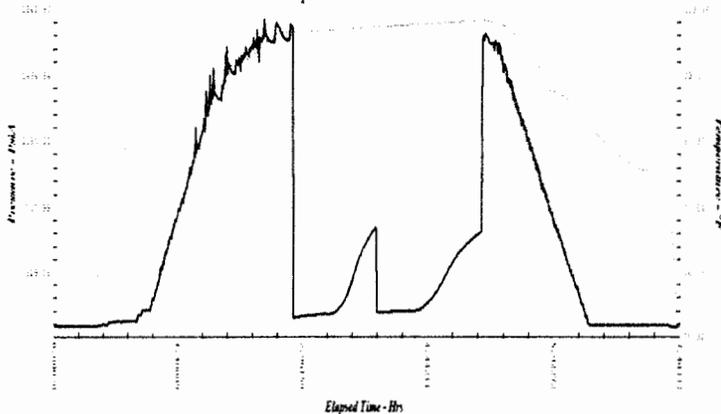
1(800)792-6902

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530

Company: HARTMAN OIL CO INC Lease & Well No. ESP 1-6 Test #: 1 Date: 11-8-07 SEC. 6 TWP. 22 RGE. 12

Temperature / Pressure Data



1	Initial Hydrostatic Pressure.....	1751
2	Initial Flow Pressure.....	59
3	Final Initial Flow Pressure.....	85
4	Initial Shut-In Pressure.....	576
5	Initial Final Flow Pressure.....	91
6	Final Flow Pressure.....	102
7	Final Shut-In Pressure.....	567
8	Final Hydrostatic Pressure.....	1695
Maximum Temperature.....		110

GENERAL INFORMATION

COMPANY NAME HARTMAN OIL CO INC.	
TEST DATE 11/8/07	LEASE AND WELL NUMBER ESP 1-6
SECTION-TOWN-RANGE 41082	FORMATION TESTED KANSAS CITY H-I-J
STATE KANSAS	DRILL STEM TEST NUMBER 1
COUNTY STAFFORD	REPORT NUMBER ####
ELEVATION GROUND LEVEL 1860	ELEVATION KELLY BUSHINGS 1872
COMPANY REPRESENTATIVE JIM	TESTING ENGINEER DAVID NICHOLS

TOOL SETTING INFORMATION

TEST INTERVAL (From) 3408	TOP PACKER DEPTH 3403
TEST INTERVAL (to) 3478	BOTTOM PACKER DEPTH 3408
ANCHOR LENGTH 70	NUMBER OF PACKERS 2
TOTAL DEPTH (ft) 3478	PACKER SIZE 6 3/4
	HOLE SIZE 7 7/8

FLOW TIMES

<i>INITIAL OPEN</i>		<i>FINAL OPEN</i>	
TOOL OPEN (from) 11:30		TOOL OPEN (from) 12:30	
TOOL OPEN (to) 12:00		TOOL OPEN (to) 1:00	
DURATION (min.) 30		DURATION (min.) 30	
 <i>INITIAL SHUT-IN</i>		 <i>FINAL SHUT-IN</i>	
TOOL CLOSED (from) 12:00		TOOL CLOSED (from) 1:00	
TOOL CLOSED (to) 12:30		TOOL CLOSED (to) 1:45	
DURATION (min.) 30		DURATION (min.) 45	

INITIAL FLOW WEAK BLOW BUILT TO 2 INCHS INTO WATER IN 30 MIN

FINAL FLOW NO BLOW FOR THE FIRST 3 MIN THEN A WEAK SURFACE BLOW

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DRILL STEM TEST REPORT

GREAT BEND ,KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	HARTMAN OIL CO INC	LEASE AND WELL NUMBER	ESP 1-6
TEST DATE	11/8/07	FORMATION TESTED	KANSAS CITY H-I-J
SECTION-TOWN-RANGE	6/22/2012	DRILL STEM TEST NUMBER	1
STATE	KANSAS	REPORT NUMBER	15425
COUNTY	STAFFORD	ELEVATION KELLY BUSHINGS	1872
ELEVATION GROUND LEVEL	1860	TESTING ENGINEER	DAVID NICHOLS
COMPANY REPRESENTATIVE	JIM		

EXTRA EQUIPMENT

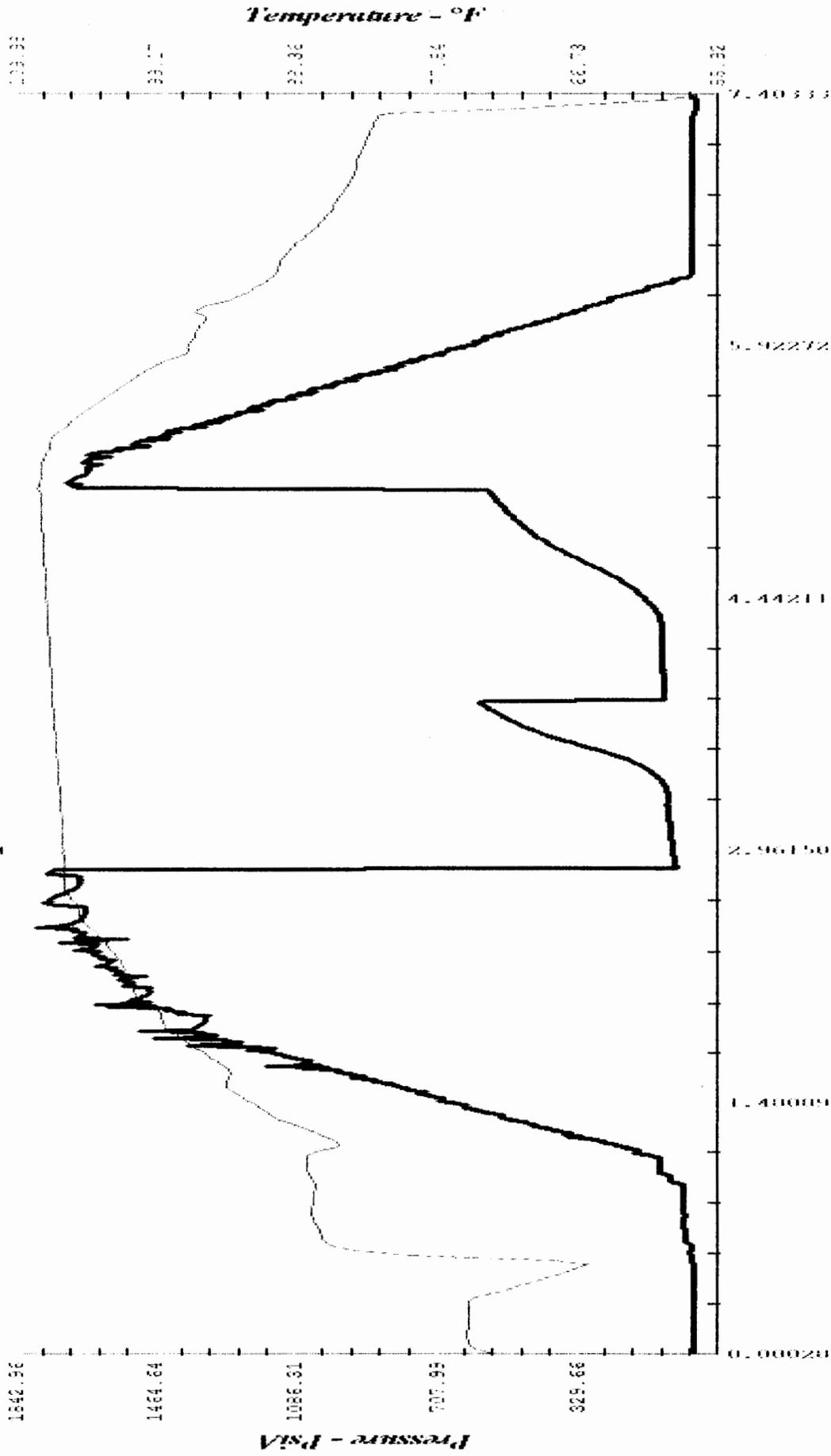
JARS	NO	EXTRA PACKER (3RD)	NO
SAFETY JOINT	NO	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	NO	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	36 MILES ROUND TRIP FROM	GREAT BEND	
TOP RECORDER DEPTH	3474	BOTTOM RECORDER DEPTH	3475
RECORDER NUMBER	91986	RECORDER NUMBER	6446

WELL INFORMATION

DRILLING CONTRACTOR	120	DRILL COLLAR LENGTH	120
DRILL PIPE LENGTH	3270	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

Temperature / Pressure Data



Tool serial number: 91716
 Test start: 11/08/2007 04:06:30