

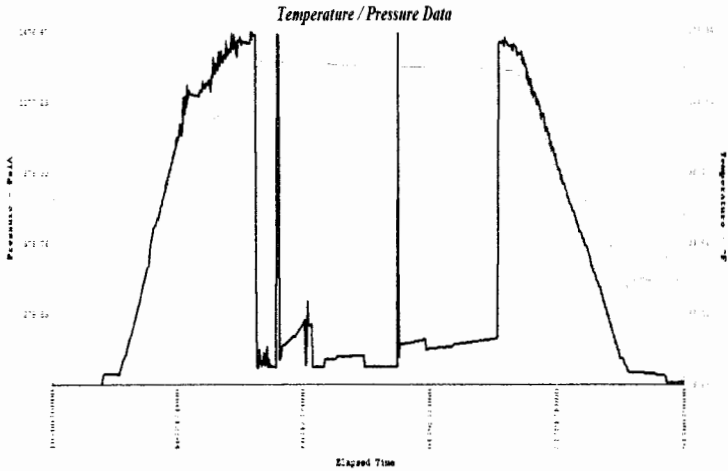
SUPERIOR TESTERS ENTERPRISES L.L.C.

1(800)792-6902

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530

Company: RJM OIL COMPANY INC
 RGE. 10
 Lease & Well No. BUTCH #1
 Test #: 1 Date: 8-12-07 SEC. 18 TWP. 18



1	Initial Hydrostatic Pressure	1457
2	Initial Flow Pressure	51
3	Final Initial Flow Pressure	53
4	Initial Shut-In Pressure	102
5	Initial Final Flow Pressure	53
6	Final Flow Pressure	166
7	Final Shut-In Pressure	175
8	Final Hydrostatic Pressure	1428

Maximum Temperature 108

GENERAL INFORMATION

COMPANY NAME RJM OIL COMPANY INC	
TEST DATE 8/12/07	LEASE AND WELL NUMBER BUTCH 1
SECTION-TOWN-RANGE 18-18-10	FORMATION TESTED KC
STATE KANSAS	DRILL STEM TEST NUMBER 1
COUNTY RICE	REPORT NUMBER ####
ELEVATION GROUND LEVEL	ELEVATION KELLY BUSHINGS 1772
COMPANY REPRESENTATIVE	TESTING ENGINEER JARED SCHECK

TOOL SETTING INFORMATION

TEST INTERVAL (From) 2986	TOP PACKER DEPTH 2981
TEST INTERVAL (to) 3067	BOTTOM PACKER DEPTH 2986
ANCHOR LENGTH 81	NUMBER OF PACKERS 2
TOTAL DEPTH (ft) 3067	PACKER SIZE 6 3/4
	HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN		FINAL OPEN	
TOOL OPEN (from) 6:15P		TOOL OPEN (from) 7:15	
TOOL OPEN (to) 6:45		TOOL OPEN (to) 7:45	
DURATION (min.) 30		DURATION (min.) 30	
INITIAL SHUT-IN		FINAL SHUT-IN	
TOOL CLOSED (from) 6:45		TOOL CLOSED (from) 7:45	
TOOL CLOSED (to) 7:15		TOOL CLOSED (to) 8:30P	
DURATION (min.) 30		DURATION (min.) 45	

INITIAL FLOW WEAK BLOW BUILT 6 1/2 INCHS INTO BUCKET IN 30 MIN
 NO BLOW BACK

FINAL FLOW SURGE THEN DIED FLUSHED TOOL GOT 1/2 INCH BLOW DIED OFF
 NO BLOW BACK

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

GREAT BEND ,KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	RJM OIL COMPANY INC	LEASE AND WELL NUMBER	BUTCH 1
TEST DATE	8/12/07	FORMATION TESTED	KC
SECTION-TOWN-RANGE	18-18-10	DRILL STEM TEST NUMBER	1
STATE	KANSAS	REPORT NUMBER	15091
COUNTY	RICE	ELEVATION KELLY BUSHINGS	1772
ELEVATION GROUND LEVEL	1766	TESTING ENGINEER	JARED SCHECK
COMPANY REPRESENTATIVE	JIM MUSGROVE		

EXTRA EQUIPMENT

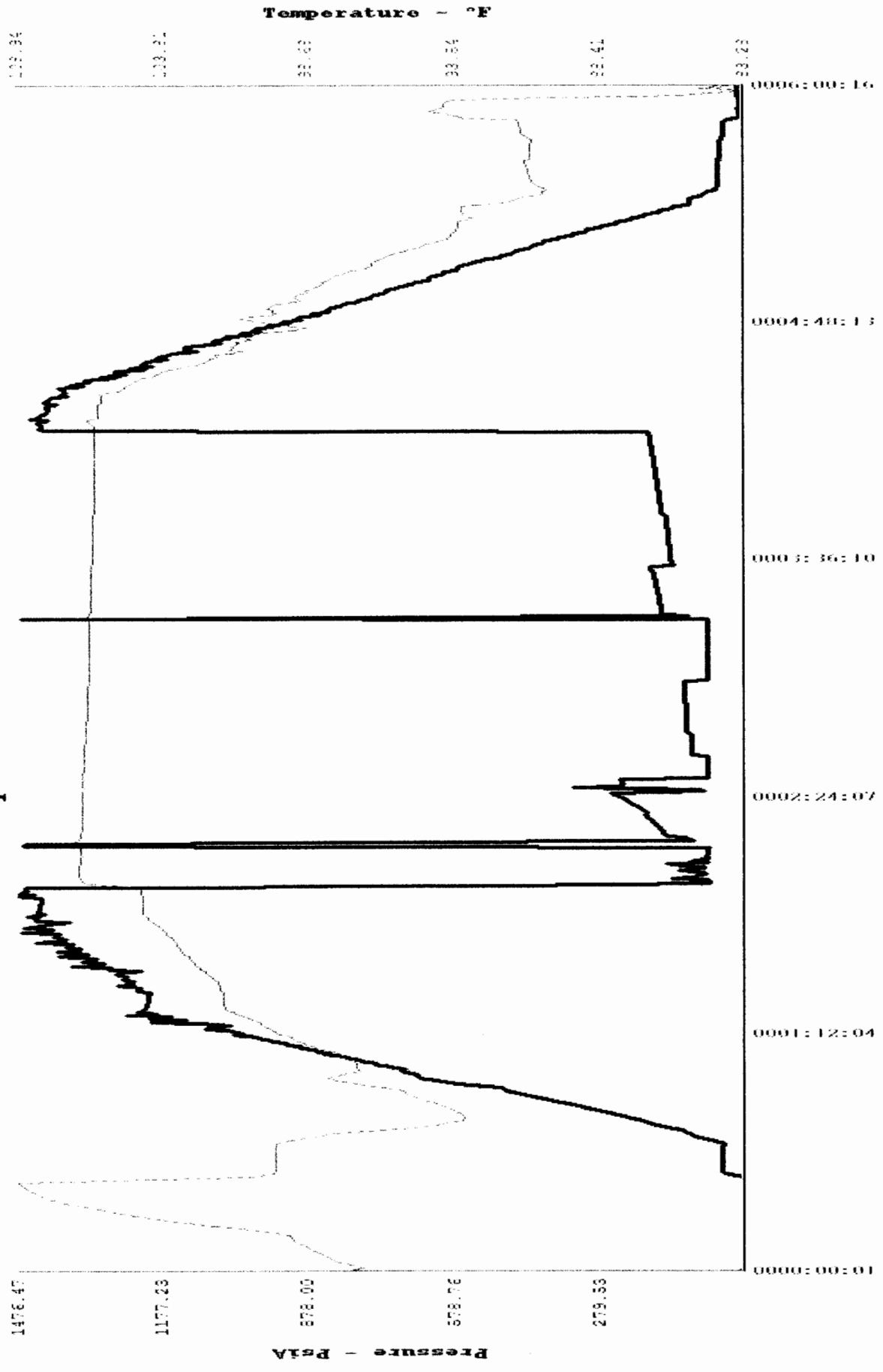
JARS	NO	EXTRA PACKER (3RD)	NO
SAFETY JOINT	NO	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	YES	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	50 MILES ROUND TRIP FROM	GREAT BEND	
TOP RECORDER DEPTH	3063	BOTTOM RECORDER DEPTH	3064
RECORDER NUMBER	91986	RECORDER NUMBER	5463

WELL INFORMATION

DRILLING CONTRACTOR	ROYAL DRILLING	DRILL COLLAR LENGTH	
DRILL PIPE LENGTH	3030	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



RJM OIL COMPANY INC BUTCH #1 18-18-10W 8-12-07 DST#1

Superior Testers Enterprises L.L.C.

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

(800) 792-6902

Company RJM Oil Company Inc
 Address Po Box 256 Clatlin Kansas 67525
 Lease & # Butch #1 Sec. 18 Twp 18 Rng 10
 Date 8-13-2007 County Rice Elevation 1766 G.L. 1792 K.B.
 Drilling Contractor Royal Drilling
 Drill Pipe Length 3226 I.D. of Drill Pipe 3.8 Tool Joint Size 4 1/2 XH
 Drill Collar Length _____ I.D. of Drill Collars 2.25 Tool Joint Size 4 1/2 XH
 Mud Weight 9.1 Viscosity 51 Filtrate 9.8 Chlorides-Pits 5100 DST _____
 Top Packer Depth 3240 Bottom Packer Depth 3245 Number of Packers 2
 Tested From 3245 to 3276 Total Depth 3276 Anchor Length 31
 Test # 2 Formation Tested _____ Hole Size 7 7/8
 Initial Blow Fair Blow Bottom of Bucket in 15 min

Blow back on the 1st Shut-in NO

Final Blow Fair Blow Bottom of Bucket in 14 min
 style="text-align: right;">Blow back on the 2nd Shut-in NO

Initial Hydrostatic 1600 P.S.I. Final Hydrostatic 1600 P.S.I. Maximum Temp. 108 F

Initial Opening <u>18</u> P.S.I. to <u>90</u> P.S.I.	from <u>4:14</u> pm to <u>4:44</u> pm	<u>30</u> minutes
Initial Shut-in <u>1075</u> P.S.I.	from <u>4:44</u> pm to <u>5:14</u> pm	<u>30</u> minutes
Final Opening <u>90</u> P.S.I. to <u>151</u> P.S.I.	from <u>5:14</u> pm to <u>5:44</u> pm	<u>30</u> minutes
Final Shut-in <u>1084</u> P.S.I.	from <u>5:44</u> pm to <u>6:29</u> pm	<u>95</u> minutes

Feet	Recovery Description	% Gas	% Oil	% Mud	% Water
<u>60</u>	<u>Gas in pipe</u>				
<u>260</u>	<u>Clean gassy oil</u>	<u>10</u>	<u>90</u>		
<u>125</u>	<u>mud cut gassy oil</u>	<u>5</u>	<u>65</u>	<u>30</u>	

Total Feet Recovered 385 Recovery Chlorides _____ Rw. _____ ohms @ _____ Degrees
 Gravity of oil 42 Corrected Gas to Surface in _____ minutes into the _____
 Max. Gas Gauged _____ MCF/day See Gas Flow Report Was a gas sample taken _____
 Comments _____

Extra Equipment-Jars _____ Safety Joint _____ Circulating Sub _____ Straddle _____
 Electronic Recorder No. 3088 Depth 3272 Extra Packer (3rd) _____ Hook Wall _____
 Bottom Recorder No. 4744 Depth 3273 Extra Packer (4th) _____ Sampler _____
 Tool Operator _____ Approved By _____

Ticket No. 15092

SUPERIOR TESTERS ENTERPRISES L.L.C.

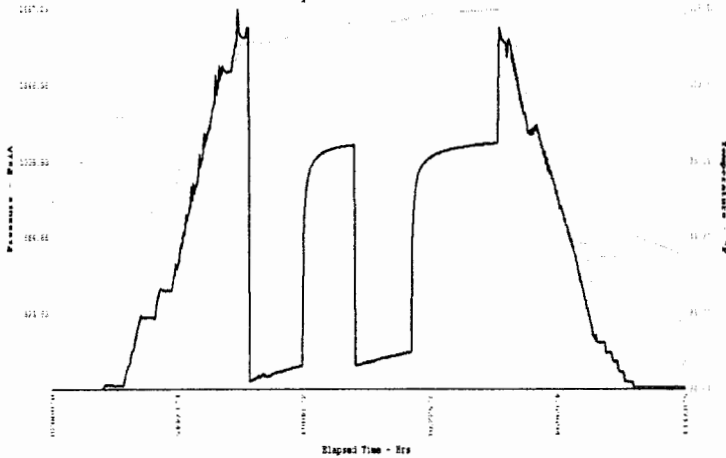
1(800)792-6902

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530

Company: RJM OIL COMPANY INC
 RGE. 10
 Lease & Well No. BUTCH #1
 Test #: 2 Date: 8-13-07
 SEC. 18 TWP. 18

Temperature / Pressure Data



1	Initial Hydrostatic Pressure	1600
2	Initial Flow Pressure	18
3	Final Initial Flow Pressure	90
4	Initial Shut-In Pressure	1075
5	Initial Final Flow Pressure	90
6	Final Flow Pressure	151
7	Final Shut-In Pressure	1084
8	Final Hydrostatic Pressure	1600

Maximum Temperature 108

GENERAL INFORMATION

COMPANY NAME RJM OIL COMPANY INC	
TEST DATE 8/13/07	LEASE AND WELL NUMBER BUTCH #1
SECTION-TOWN-RANGE 18-18-10W	FORMATION TESTED ARBUCKLE
STATE KANSAS	DRILL STEM TEST NUMBER 2
COUNTY RICE	REPORT NUMBER #####
ELEVATION GROUND LEVEL	ELEVATION KELLY BUSHINGS 1772
COMPANY REPRESENTATIVE	TESTING ENGINEER JARED SCHECK

TOOL SETTING INFORMATION

TEST INTERVAL (From) 3245	TOP PACKER DEPTH 3240
TEST INTERVAL (to) 3276	BOTTOM PACKER DEPTH 3245
ANCHOR LENGTH 31	NUMBER OF PACKERS 2
TOTAL DEPTH (ft) 3276	PACKER SIZE 6 3/4
	HOLE SIZE 7 7/8

FLOW TIMES

<i>INITIAL OPEN</i>	<i>FINAL OPEN</i>
TOOL OPEN (from) 4:14P	TOOL OPEN (from) 5:14
TOOL OPEN (to) 4:44	TOOL OPEN (to) 5:44
DURATION (min.) 30	DURATION (min.) 30
<i>INITIAL SHUT-IN</i>	<i>FINAL SHUT-IN</i>
TOOL CLOSED (from) 4:44	TOOL CLOSED (from) 5:44
TOOL CLOSED (to) 5:14	TOOL CLOSED (to) 6:29
DURATION (min.) 30	DURATION (min.) 45

INITIAL FLOW FAIR BLOW BOTTOM OF BUCKET IN 15 MIN
 NO BLOW BACK

FINAL FLOW FAIR BLOW BOTTOM OF BUCKET IN 14 MIN
 NO BLOW BACK

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

GREAT BEND ,KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	RJM OIL COMPANY INC	LEASE AND WELL NUMBER	BUTCH #1
TEST DATE	8/13/07	FORMATION TESTED	ARBUCKLE
SECTION-TOWN-RANGE	18-18-10W	DRILL STEM TEST NUMBER	2
STATE	KANSAS	REPORT NUMBER	15092
COUNTY	RICE	ELEVATION KELLY BUSHINGS	1772
ELEVATION GROUND LEVEL	1766	TESTING ENGINEER	JARED SCHECK
COMPANY REPRESENTATIVE	JIM MUSGROVE		

EXTRA EQUIPMENT

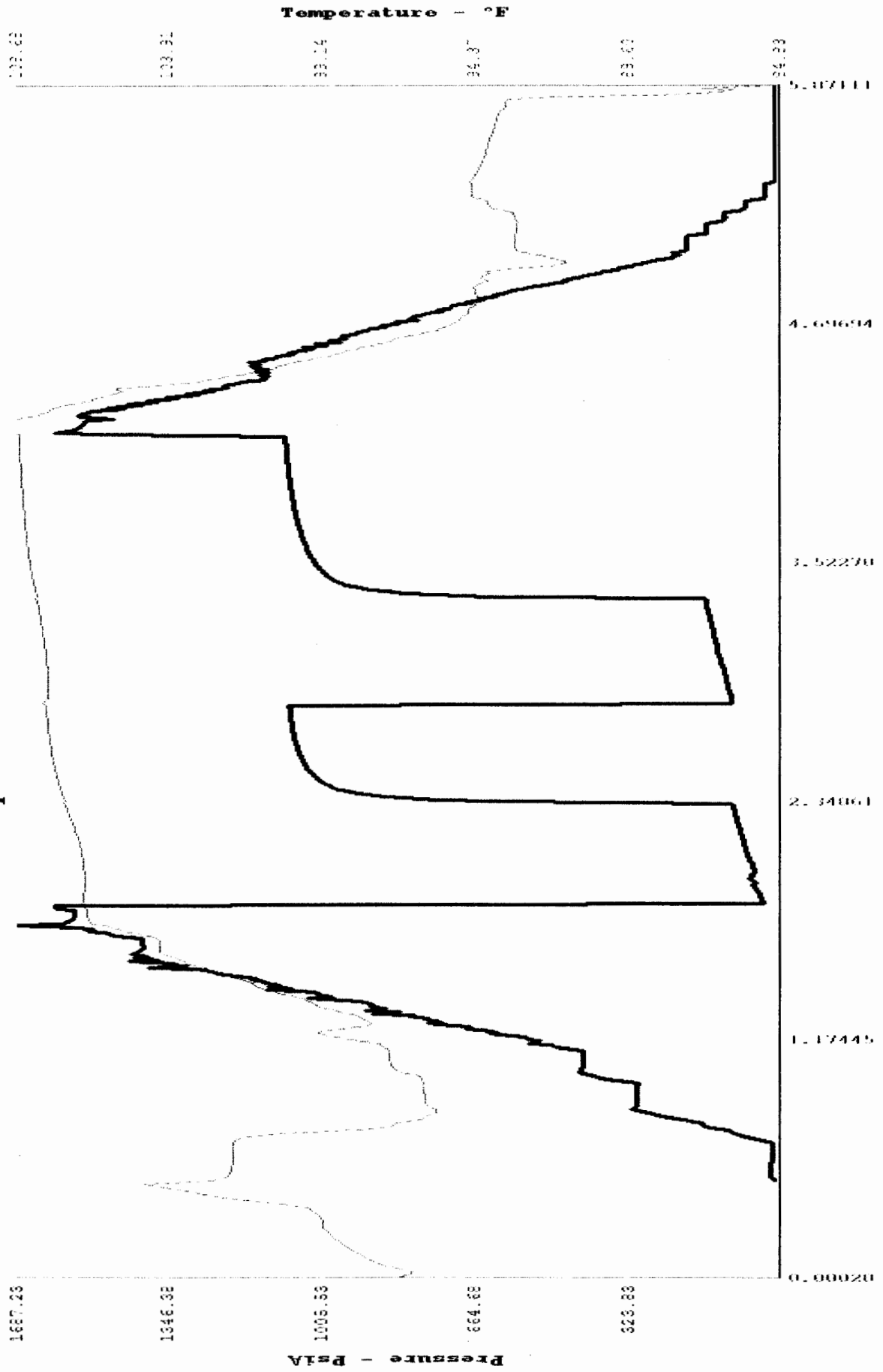
JARS	NO	EXTRA PACKER (3RD)	NO
SAFETY JOINT	NO	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	YES	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
	50 MILES ROUND TRIP FROM	SAMPLER	NO
	GREAT BEND		
TOP RECORDER DEPTH	3272	BOTTOM RECORDER DEPTH	3273
RECORDER NUMBER	91986	RECORDER NUMBER	5463

WELL INFORMATION

DRILLING CONTRACTOR	ROYAL DRILLING	DRILL COLLAR LENGTH	
DRILL PIPE LENGTH	3226	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



RLM OIL COMPANY INC BUTCH #1 18-18-10W 8-13-07 DST #2