

KCC

B and M Operating Oper. # 34064
(formerly D Oil Inc)
Box 69
Russell, KS 67601

Younger Unit
Well # 1
NW SW SW-NE-9-12S- 19W
Ellis Co.

15-051-25693

2000 FNL 1175 FEL

Drill stem test report for Doc # 051-25693-00-00

DST #1 ISIP 926 FSIP 878 FP 24-06, 108-149
Recovered 275 ft—MW 30-30-30-30

DST #2 ISIP 483 FSIP 408 FP 17-36, 37-51
Recovered 65 ft GOCM 45-45-45-45

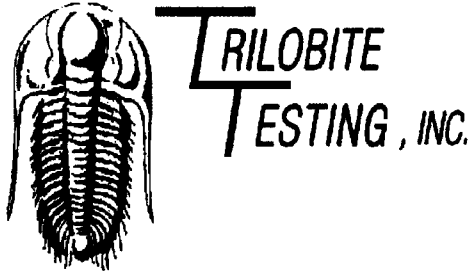
DST #3 ISIP 665 FSIP 564 FP 23-82, 81-100
Recovered 125 ft W and GHOCM 90 ft W and GMCO

Reported by Don Butcher 2/14/08

RECEIVED
KANSAS CORPORATION COMMISSION

FEB 19 2008

CONSERVATION DIVISION
WICHITA, KS



DRILL STEM TEST REPORT

Prepared For: **D Oil**

PO Box 259
Victoria KS 67671

ATTN: Kevin Kessler

9 12 19 Ellis KS

Younger Unit #1

Start Date: 2007.11.23 @ 20:19:06

End Date: 2007.11.24 @ 02:00:00

Job Ticket #: 30410 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

DOI
PO Box 259
Victoria KS 67671
ATTN: Kevin Kessler

Younger Unit #1
9 12 19 Ellis KS
Job Ticket: 30410 **DST#: 1**
Test Start: 2007.11.23 @ 20:19:06

Tool Information

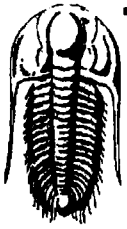
Drill Pipe:	Length: 3241.00 ft	Diameter: 3.80 inches	Volume: 45.46 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 55000.00 lb
			Total Volume: 46.06 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	14.00 ft			String Weight: Initial 39000.00 lb
Depth to Top Packer:	3370.00 ft			Final 43000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	40.02 ft			
Tool Length:	60.02 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3355.00	
Hydraulic tool	5.00			3360.00	
Packer	5.00			3365.00	20.00 Bottom Of Top Packer
Packer	5.00			3370.00	
Stubb	1.00			3371.00	
Perforations	3.00			3374.00	
Change Over Sub	1.00			3375.00	
Recorder	0.01	8018	Inside	3375.01	
Recorder	0.01	8366	Outside	3375.02	
Blank Spacing	31.00			3406.02	
Change Over Sub	1.00			3407.02	
Bullnose	3.00			3410.02	40.02 Bottom Packers & Anchor

Total Tool Length: 60.02



**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

D Oil
 PO Box 259
 Victoria KS 67671
 ATTN: Kevin Kessler

Younger Unit #1
9 12 19 Ellis KS
 Job Ticket: 30410 DST#: 1
 Test Start: 2007.11.23 @ 20:19:06

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	35000 ppm
Viscosity: 56.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.74 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1800.00 ppm			
Filter Cake: inches			

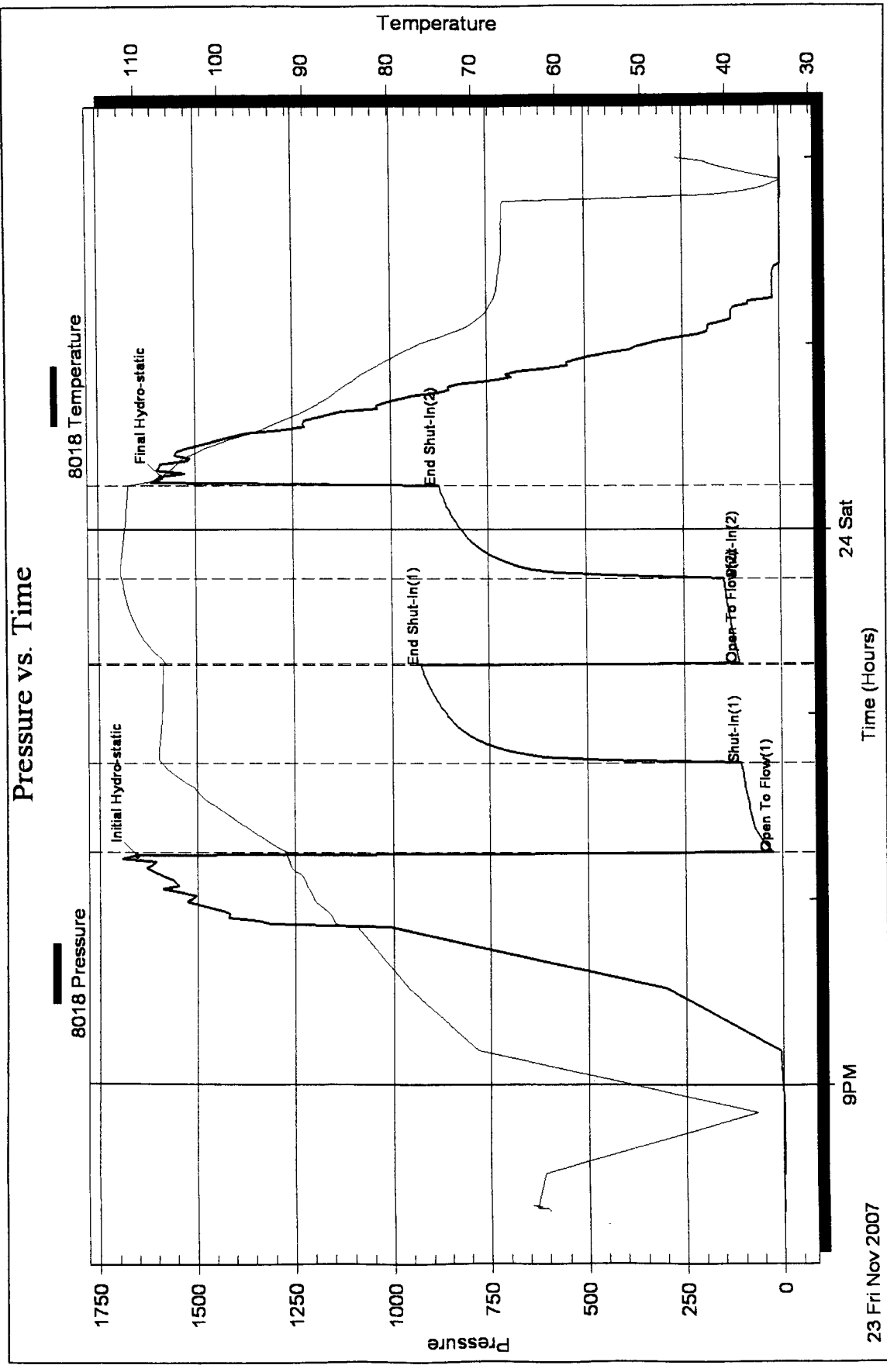
Recovery Information

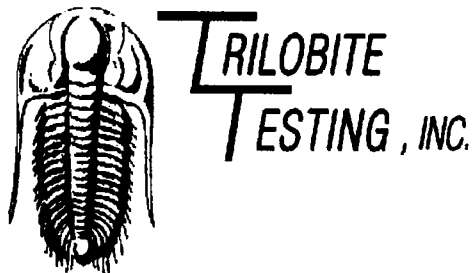
Recovery Table

Length ft	Description	Volume bbl
275.00	MW 90%W 10%M	2.737

Total Length: 275.00 ft Total Volume: 2.737 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **D Oil**

PO Box 259
Victoria KS 67671

ATTN: Kevin Kessler

9 12 19 Ellis KS

Younger Unit #1

Start Date: 2007.11.24 @ 16:00:46

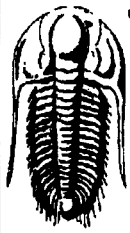
End Date: 2007.11.24 @ 22:10:40

Job Ticket #: 30411 DST #: 2

Trilobite Testing, Inc

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DRILL STEM TEST REPORT

TOOL DIAGRAM

D Oil
 PO Box 259
 Victoria KS 67671
 ATTN: Kevin Kessler

Younger Unit #1
9 12 19 Ellis KS
 Job Ticket: 30411 **DST#: 2**
 Test Start: 2007.11.24 @ 16:00:46

Tool Information

Drill Pipe:	Length: 3366.00 ft	Diameter: 3.80 inches	Volume: 47.22 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 60000.00 lb
		Total Volume:	47.82 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	14.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3495.00 ft			Final 40000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	55.02 ft			
Tool Length:	75.02 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3480.00	
Hydraulic tool	5.00			3485.00	
Packer	5.00			3490.00	20.00 Bottom Of Top Packer
Packer	5.00			3495.00	
Stubb	1.00			3496.00	
Perforations	7.00			3503.00	
Change Over Sub	1.00			3504.00	
Recorder	0.01	8018	Inside	3504.01	
Recorder	0.01	8366	Outside	3504.02	
Blank Spacing	32.00			3536.02	
Change Over Sub	1.00			3537.02	
Perforations	10.00			3547.02	
Bullnose	3.00			3550.02	55.02 Bottom Packers & Anchor

Total Tool Length: 75.02



TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

D Oil
PO Box 259
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ATTN: Kevin Kessler

Younger Unit #1
9 12 19 Ellis KS
Job Ticket: 30411 **DST#: 2**
Test Start: 2007.11.24 @ 16:00:46

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 56.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.95 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3000.00 ppm			
Filter Cake: inches			

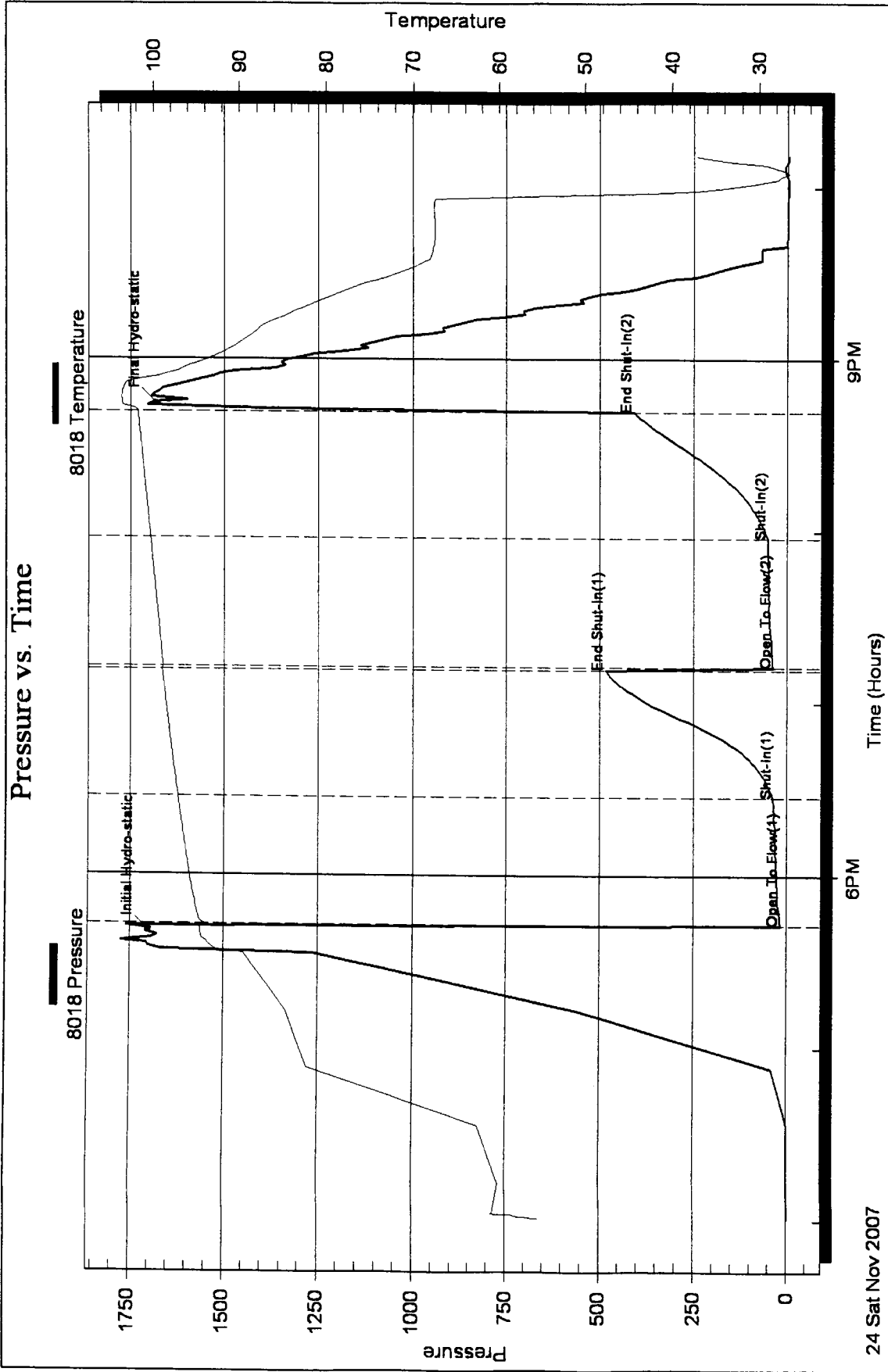
Recovery Information

Recovery Table

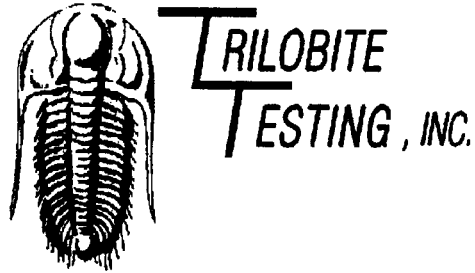
Length ft	Description	Volume bbl
65.00	GOCM 5%G 25%O 70%M	0.320

Total Length: 65.00 ft Total Volume: 0.320 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments: 45' GIP

Pressure vs. Time



24 Sat Nov 2007



DRILL STEM TEST REPORT

Prepared For: **D Oil**

PO Box 259
Victoria KS 67671

ATTN: Kevin Kessler

9 12 19 Ellis KS

Younger Unit #1

Start Date: 2007.11.25 @ 13:24:33

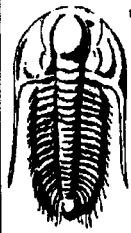
End Date: 2007.11.25 @ 19:44:27

Job Ticket #: 30412 DST #: 3

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DRILL STEM TEST REPORT

TOOL DIAGRAM

DOI
PO Box 259
Victoria KS 67671
ATTN: Kevin Kessler

Younger Unit #1
9 12 19 Ellis KS
Job Ticket: 30412 **DST#: 3**
Test Start: 2007.11.25 @ 13:24:33

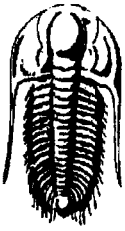
Tool Information

Drill Pipe:	Length: 3430.00 ft	Diameter: 3.80 inches	Volume: 48.11 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 60000.00 lb
			Total Volume: 48.71 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	3.00 ft			String Weight: Initial 39000.00 lb
Depth to Top Packer:	3570.00 ft			Final 41000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	120.02 ft			
Tool Length:	140.02 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3555.00	
Hydraulic tool	5.00			3560.00	
Packer	5.00			3565.00	20.00 Bottom Of Top Packer
Packer	5.00			3570.00	
Stubb	1.00			3571.00	
Perforations	7.00			3578.00	
Change Over Sub	1.00			3579.00	
Recorder	0.01	8018	Inside	3579.01	
Recorder	0.01	8366	Outside	3579.02	
Blank Spacing	93.00			3672.02	
Change Over Sub	1.00			3673.02	
Perforations	14.00			3687.02	
Bullnose	3.00			3690.02	120.02 Bottom Packers & Anchor

Total Tool Length: 140.02



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9 12 19 Ellis KS
Job Ticket: 30412 **DST#: 3**
Test Start: 2007.11.25 @ 13:24:33

Mud and Cushion Information

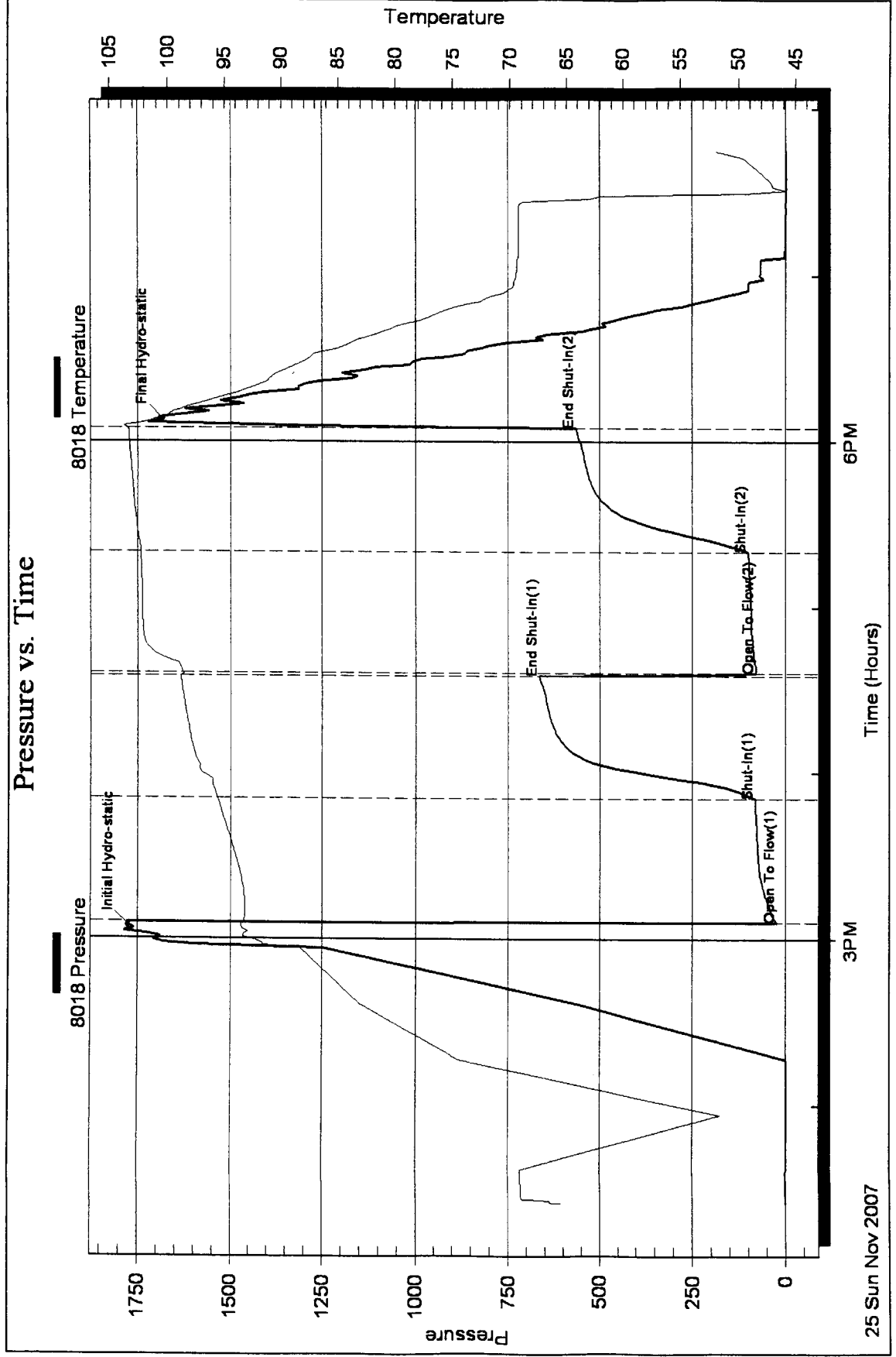
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.17 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
125.00	WGHOCM 37%G 35%O 3%W 25%M	0.633
90.00	WGMCO 7%G 50%O 3%W 40%M	1.262

Total Length: 215.00 ft Total Volume: 1.895 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments: 185' GIP



25 Sun Nov 2007

3PM

6PM