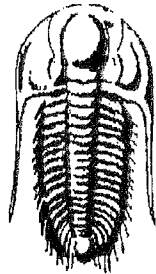


3-19s-25w

IND



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Trans Pacific Oil Corp**

100 S Main Ste 200
Wichita Ks 67202

ATTN: Alan Banta

15-135-24983

3 19 25 Ness KS

Spruill # 2-3

Start Date: 2009.11.10 @ 16:33:35

End Date: 2009.11.11 @ 01:08:35

Job Ticket #: 36655 DST #: 1

Trans Pacific Oil Corp

Spruill # 2-3

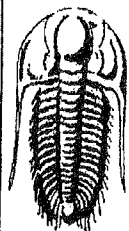
3 19 25 Ness KS

DST # 1

Marmaton

2009.11.10

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Trans Pacific Oil Corp

Spruill # 2-3

100 S Main Ste 200
Wichita Ks 67202

3 19 25 Ness KS

ATTN: Alan Banta

Job Ticket: 36655

DST#: 1

Test Start: 2009.11.10 @ 16:33:35

GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 18:39:05

Time Test Ended: 01:08:35

Test Type: Conventional Bottom Hole

Tester: Dan Bangle

Unit No: 38

Interval: **4146.00 ft (KB) To 4274.00 ft (KB) (TVD)**

Total Depth: 4274.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2442.00 ft (KB)

2433.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 8354 Inside

Press@RunDepth: 167.79 psig @ 4153.00 ft (KB)

Start Date: 2009.11.10

End Date:

2009.11.11

Capacity: 8000.00 psig

Last Calib.: 2009.11.11

Start Time: 16:33:36

End Time:

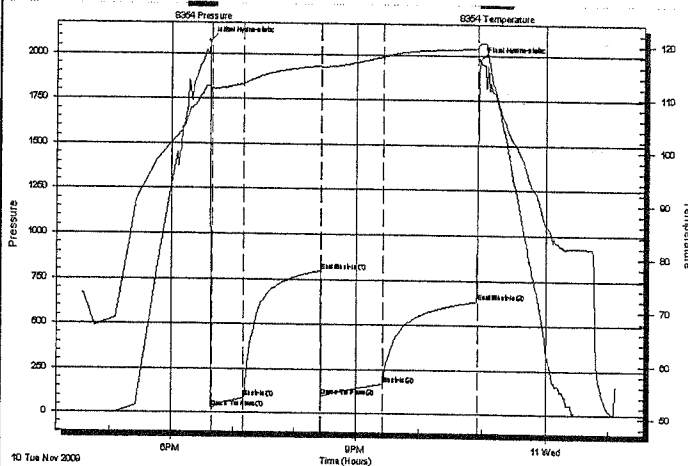
01:08:35

Time On Btm: 2009.11.10 @ 18:37:05

Time Off Btm: 2009.11.10 @ 22:57:05

TEST COMMENT: IF-Strong B-B in 12 min
IS-Weakblow died in 25 min
FF-Strong B-B in 21 min
FSI- No low back

Pressure vs. Time



PRESSURE SUMMARY

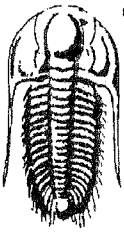
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2070.39	112.21	Initial Hydro-static
2	26.18	111.79	Open To Flow (1)
33	87.87	112.64	Shut-In(1)
109	797.19	116.01	End Shut-In(1)
110	96.81	115.82	Open To Flow(2)
169	167.79	117.76	Shut-In(2)
258	633.23	119.41	End Shut-In(2)
260	1973.63	120.26	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
125.00	Mdy Wtr 80%w 20%m	1.75
125.00	Sltly OCMdy W 3%o 40%w 57%m	1.75
130.00	HO CM 30%o 70%m	1.82
10.00	CO 100%o	0.14
0.00	124 GIP	0.00
0.00	Rw .20 @ 80 = 30000ppm	0.00

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Trans Pacific Oil Corp

Spruill # 2-3

100 S Main Ste 200
Wichita Ks 67202

3 19 25 Ness KS

ATTN: Alan Banta

Job Ticket: 36655

DST#: 1

Test Start: 2009.11.10 @ 16:33:35

Tool Information

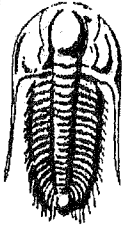
Drill Pipe:	Length: 4145.00 ft	Diameter: 3.80 inches	Volume: 58.14 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 70000.00 lb
			Total Volume: 58.14 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	19.00 ft			String Weight: Initial 58000.00 lb
Depth to Top Packer:	4146.00 ft			Final 61000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	128.00 ft			
Tool Length:	148.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4127.00	
Shut In Tool	5.00			4132.00	
Hydraulic tool	5.00			4137.00	
Packer	5.00			4142.00	20.00 Bottom Of Top Packer
Packer	4.00			4146.00	
Stubb	1.00			4147.00	
Perforations	5.00			4152.00	
Change Over Sub	1.00			4153.00	
Recorder	0.00	8354	Inside	4153.00	
Recorder	0.00	8520	Outside	4153.00	
Drill Pipe	93.00			4246.00	
Change Over Sub	1.00			4247.00	
Perforations	24.00			4271.00	
Bullnose	3.00			4274.00	128.00 Bottom Packers & Anchor

Total Tool Length: 148.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Trans Pacific Oil Corp

Spruill # 2-3

100 S Main Ste 200
Wichita Ks 67202

3 19 25 Ness KS

ATTN: Alan Banta

Job Ticket: 36655

DST#: 1

Test Start: 2009.11.10 @ 16:33:35

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 34 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 30000 ppm
Viscosity: 58.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.97 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 5300.00 ppm		
Filter Cake: inches		

Recovery Information

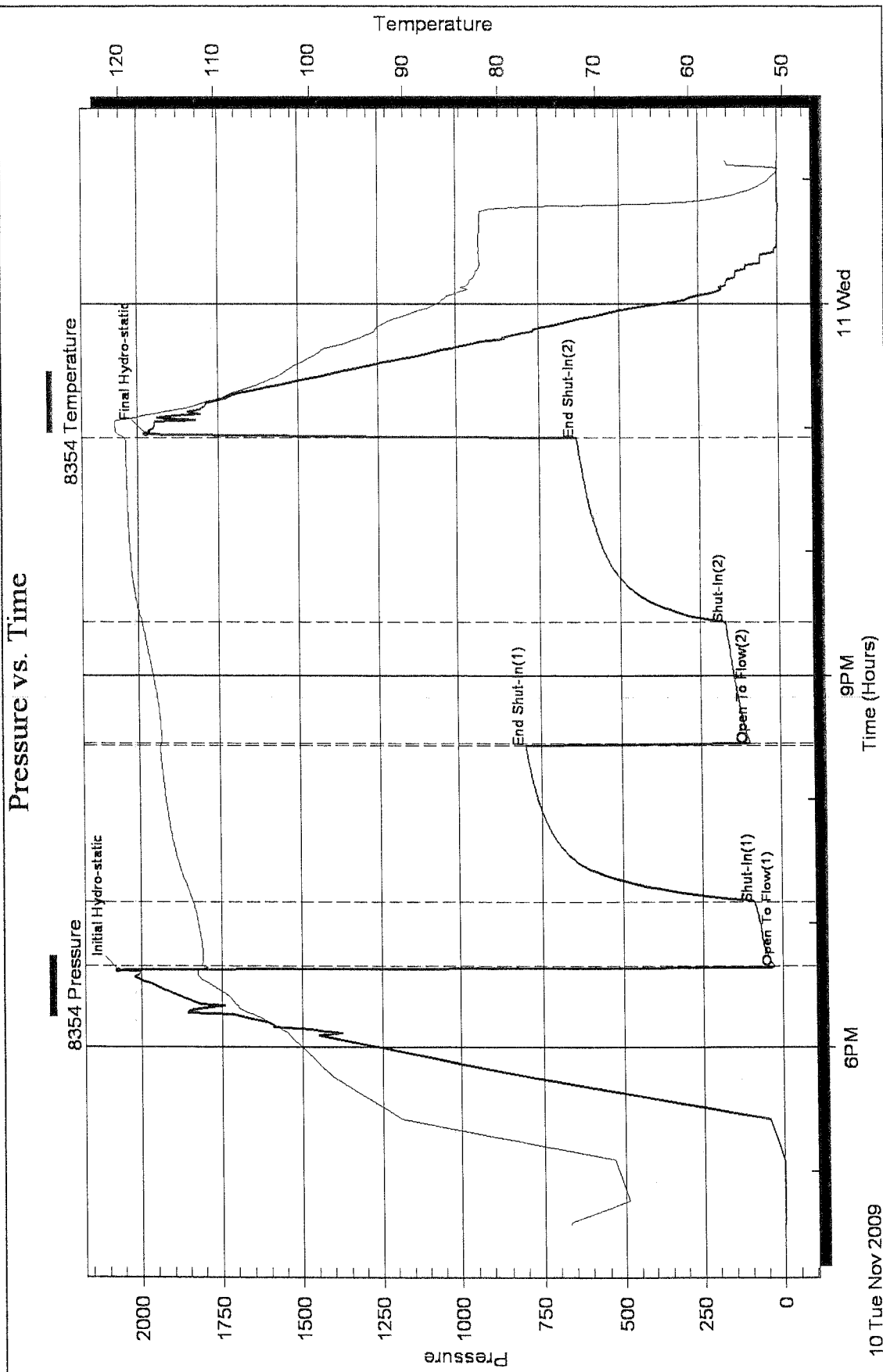
Recovery Table

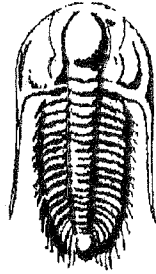
Length ft	Description	Volume bbl
125.00	Mdy Wtr 80%w 20%m	1.753
125.00	SltlyOCMdyW 3%o 40%w 57%m	1.753
130.00	HOCM 30%o 70%m	1.824
10.00	CO 100%o	0.140
0.00	124 GIP	0.000
0.00	Rw .20 @ 80 = 30000ppm	0.000

Total Length: 390.00 ft Total Volume: 5.470 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Pressure vs. Time





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Trans Pacific Oil Corp**

100 S Main Ste 200
Wichita Ks 67202

ATTN: Alan Banta

3 19 25 Ness KS

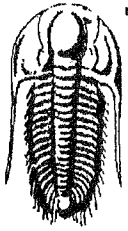
Spruill # 2-3

Start Date: 2009.11.11 @ 14:03:08

End Date: 2009.11.11 @ 20:53:38

Job Ticket #: 36656 DST #: 2

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Trans Pacific Oil Corp

Spruill # 2-3

100 S Main Ste 200
Wichita Ks 67202

3 19 25 Ness KS

Job Ticket: 36656

DST#: 2

ATTN: Alan Banta

Test Start: 2009.11.11 @ 14:03:08

GENERAL INFORMATION:

Formation: **Ft Scott**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 16:02:38
 Time Test Ended: 20:53:38

Test Type: Conventional Bottom Hole
 Tester: Dan Bangle
 Unit No: 38

Interval: **4320.00 ft (KB) To 4370.00 ft (KB) (TVD)**
 Total Depth: 4370.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2442.00 ft (KB)
 2433.00 ft (CF)
 KB to GR/CF: 9.00 ft

Serial #: 8354

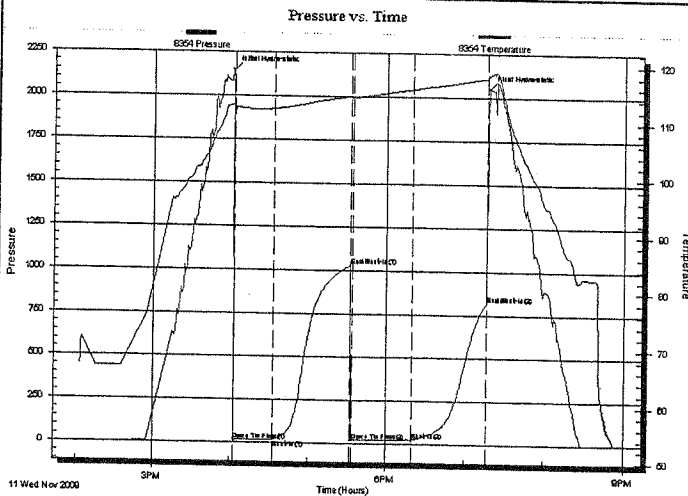
Inside

Press@RunDepth: 26.99 psig @ 4325.00 ft (KB)
 Start Date: 2009.11.11 End Date: 2009.11.11
 Start Time: 14:03:09 End Time: 20:53:38

Capacity: 8000.00 psig
 Last Calib.: 2009.11.11
 Time On Btm: 2009.11.11 @ 16:01:38
 Time Off Btm: 2009.11.11 @ 19:18:08

TEST COMMENT: IF-Weak 1/4" blow died in 25 min

FF-Weak intermitten blow



PRESSURE SUMMARY

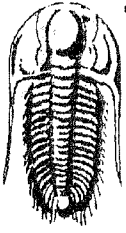
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2145.13	112.89	Initial Hydro-static
1	14.76	111.57	Open To Flow (1)
32	20.54	112.27	Shut-In(1)
91	1025.35	114.59	End Shut-In(1)
92	21.22	114.37	Open To Flow (2)
138	26.99	115.84	Shut-In(2)
195	815.56	117.83	End Shut-In(2)
197	2049.01	118.36	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
55.00	Dm	0.77

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Trans Pacific Oil Corp
100 S Main Ste 200
Wichita Ks 67202
ATTN: Alan Banta

Spruill # 2-3
3 19 25 Ness KS
Job Ticket: 36656 **DST#: 2**
Test Start: 2009.11.11 @ 14:03:08

Tool Information

Drill Pipe:	Length: 4302.00 ft	Diameter: 3.80 inches	Volume: 60.35 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: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 60.35 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	2.00 ft			String Weight: Initial 59000.00 lb
Depth to Top Packer:	4320.00 ft			Final 59000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	50.00 ft			
Tool Length:	70.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

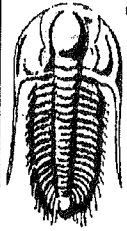
Tool Comments:

Tool Description

Length (ft) Serial No. Position Depth (ft) Accum. Lengths

Change Over Sub	1.00			4301.00	
Shut In Tool	5.00			4306.00	
Hydraulic tool	5.00			4311.00	
Packer	5.00			4316.00	20.00 Bottom Of Top Packer
Packer	4.00			4320.00	
Stubb	1.00			4321.00	
Perforations	3.00			4324.00	
Change Over Sub	1.00			4325.00	
Recorder	0.00	8354	Inside	4325.00	
Recorder	0.00	8520	Outside	4325.00	
Drill Pipe	31.00			4356.00	
Change Over Sub	1.00			4357.00	
Perforations	10.00			4367.00	
Bullnose	3.00			4370.00	50.00 Bottom Packers & Anchor

Total Tool Length: 70.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Trans Pacific Oil Corp

Spruill # 2-3

100 S Main Ste 200
Wichita Ks 67202

3 19 25 Ness KS

Job Ticket: 36656

DST#: 2

ATTN: Alan Banta

Test Start: 2009.11.11 @ 14:03:08

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: 59.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5100.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
55.00	Dm	0.772

Total Length: 55.00 ft

Total Volume: 0.772 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

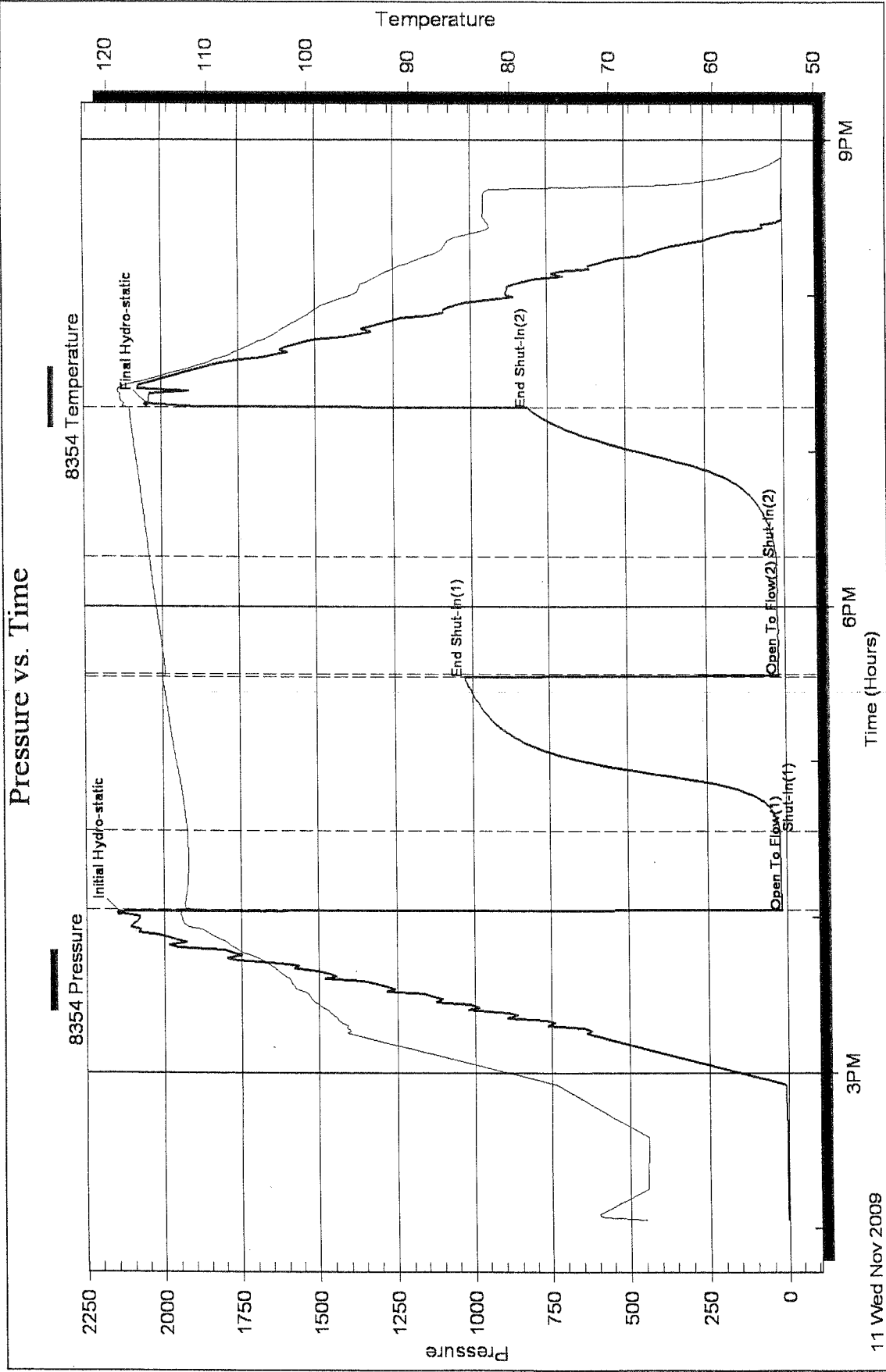
Serial #:

Laboratory Name:

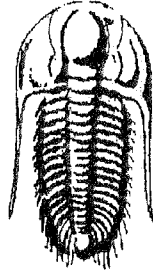
Laboratory Location:

Recovery Comments:

Pressure vs. Time



11 Wed Nov 2009



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Trans Pacific Oil Corp**

100 S Main Ste 200
Wichita Ks 67202

ATTN: Alan Banta

3 19 25 Ness KS

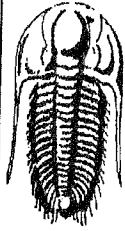
Spruill # 2-3

Start Date: 2009.11.12 @ 09:50:11

End Date: 2009.11.12 @ 18:11:41

Job Ticket #: 36657 DST #: 3

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Trans Pacific Oil Corp

Spruill # 2-3

100 S Main Ste 200
Wichita Ks 67202

3 19 25 Ness KS

Job Ticket: 36657

DST#: 3

ATTN: Alan Banta

Test Start: 2009.11.12 @ 09:50:11

GENERAL INFORMATION:

Formation: **Miss**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:04:41

Time Test Ended: 18:11:41

Test Type: Conventional Bottom Hole

Tester: Dan Bangle

Unit No: 38

Interval: **4381.00 ft (KB) To 4462.00 ft (KB) (TVD)**

Total Depth: 4462.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2442.00 ft (KB)

2433.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 8354 Inside

Press@RunDepth: 40.54 psig @ 4387.00 ft (KB)

Start Date: 2009.11.12

End Date:

2009.11.12

Capacity: 8000.00 psig

Start Time: 09:50:12

End Time:

18:11:41

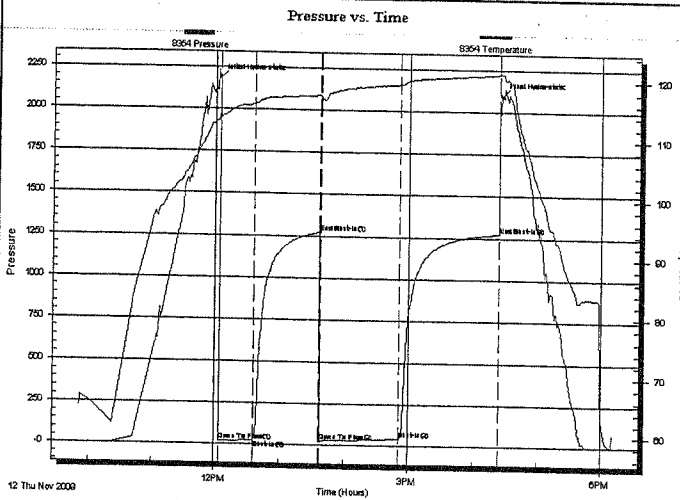
Last Calib.: 2009.11.12

Time On Btm: 2009.11.12 @ 12:03:41

Time Off Btm: 2009.11.12 @ 16:25:11

TEST COMMENT: IF-Weak building to 2"

FF-Weak building to 1"



PRESSURE SUMMARY

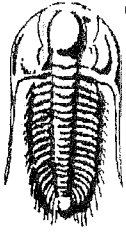
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2182.88	113.78	Initial Hydro-static
1	17.05	113.26	Open To Flow (1)
33	24.81	115.83	Shut-In(1)
93	1270.66	117.41	End Shut-In(1)
94	25.58	116.95	Open To Flow (2)
168	40.54	119.40	Shut-In(2)
260	1271.11	121.16	End Shut-In(2)
262	2094.85	121.15	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	OCM 30%o 70%fm	0.42
50.00	CO	0.70

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Trans Pacific Oil Corp

Spruill # 2-3

100 S Main Ste 200
Wichita Ks 67202

3 19 25 Ness KS

Job Ticket: 36657

DST#: 3

ATTN: Alan Banta

Test Start: 2009.11.12 @ 09:50:11

Tool Information

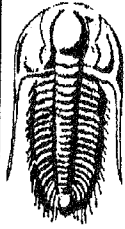
Drill Pipe:	Length: 4367.00 ft	Diameter: 3.80 inches	Volume: 61.26 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 70000.00 lb
			Total Volume: 61.26 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	4381.00 ft			Final 60000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	81.00 ft			
Tool Length:	101.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4362.00	
Shut In Tool	5.00			4367.00	
Hydraulic tool	5.00			4372.00	
Packer	5.00			4377.00	20.00 Bottom Of Top Packer
Packer	4.00			4381.00	
Stubb	1.00			4382.00	
Perforations	4.00			4386.00	
Change Over Sub	1.00			4387.00	
Recorder	0.00	8354	Inside	4387.00	
Recorder	0.00	8520	Outside	4387.00	
Drill Pipe	61.00			4448.00	
Change Over Sub	1.00			4449.00	
Perforations	10.00			4459.00	
Bullnose	3.00			4462.00	81.00 Bottom Packers & Anchor

Total Tool Length: 101.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Trans Pacific Oil Corp

Spruill # 2-3

100 S Main Ste 200
Wichita Ks 67202

3 19 25 Ness KS

Job Ticket: 36657

DST#: 3

ATTN: Alan Banta

Test Start: 2009.11.12 @ 09:50:11

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

36 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 63.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5800.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	OCM 30%o 70%am	0.421
50.00	CO	0.701

Total Length: 80.00 ft

Total Volume: 1.122 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

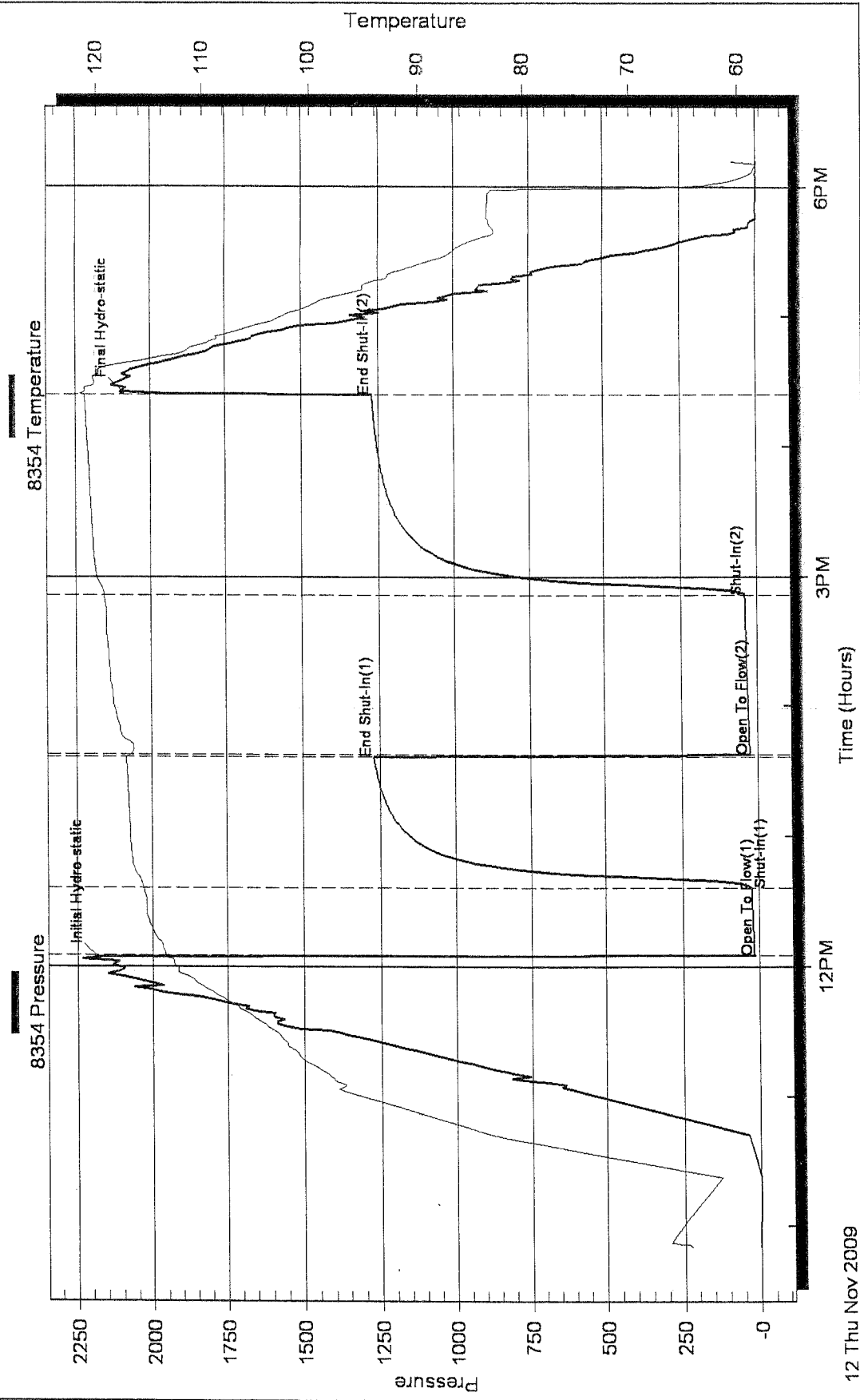
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time



12 Thu Nov 2009