

TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Oil Producers Inc**

1710 Waterfront Parkway
Wichita KS 67206

ATTN: Tim Pierce

1 32 10 Barber KS

Halphen #1-1

Start Date: 2006.12.31 @ 06:46:47

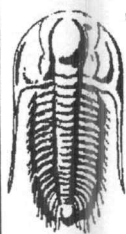
End Date: 2006.12.31 @ 17:47:02

Job Ticket #: 25891 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



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TESTING, INC

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Oil Producers Inc
1710 Waterfront Parkway
Wichita KS 67206

ATTN: Tim Pierce

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Job Ticket: 25891

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Test Start: 2006.12.31 @ 06:46:47

GENERAL INFORMATION:

Formation: **Miss.**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 10:30:02

Time Test Ended: 17:47:02

Test Type: Conventional Bottom Hole

Tester: Travy Cushenbery

Unit No: 30

Interval: **4366.00 ft (KB) To 4410.00 ft (KB) (TVD)**

Total Depth: **4410.00 ft (KB) (TVD)**

Hole Diameter: **7.80 inches** Hole Condition: **Good**

Reference Elevations: **1534.00 ft (KB)**

1531.00 ft (CF)

KB to GR/CF: **3.00 ft**

Serial #: 6668 **Inside**

Press@RunDepth: **110.49 psig @ 4366.00 ft (KB)**

Start Date: **2006.12.31**

End Date:

2006.12.31

Capacity: **7000.00 psig**

Last Calib.: **2006.12.31**

Start Time: **06:46:52**

End Time:

17:47:02

Time On Btm: **2006.12.31 @ 10:29:17**

Time Off Btm: **2006.12.31 @ 14:58:46**

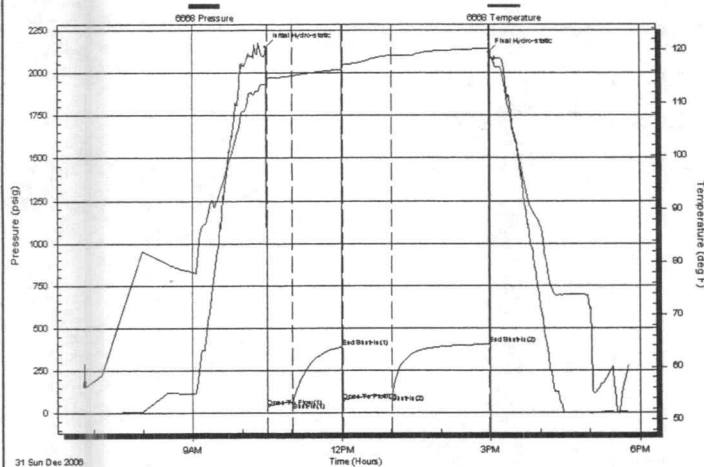
TEST COMMENT: IF Strong blow BOB in 7 mins.

ISI Bled off No blow back

FF Strong blow BOB in 1 min.

FSI Bled off No blow back

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2151.20	113.37	Initial Hydro-static
1	35.71	114.02	Open To Flow (1)
31	67.60	115.06	Shut-In(1)
92	389.25	116.30	End Shut-In(1)
92	73.01	116.69	Open To Flow (2)
152	110.49	118.98	Shut-In(2)
270	403.77	120.27	End Shut-In(2)
270	2117.40	121.24	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
248.00	Drilling Mud 100%M	1.23
1488.00	GIP	20.87

Gas Rates

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

Oil Producers Inc

1710 Waterfront Parkway
Wichita KS 67206

ATTN: Tim Pierce

Halphen #1-1

1 32 10 Barber KS

Job Ticket: 25891

DST#: 1

Test Start: 2006.12.31 @ 06:46:47

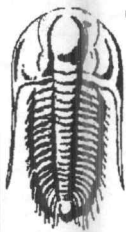
Tool Information

Drill Pipe:	Length:	4107.00 ft	Diameter:	3.80 inches	Volume:	57.61 bbl	Tool Weight:	2100.00 lb
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	Weight set on Packer:	20000.00 lb
Drill Collar:	Length:	247.00 ft	Diameter:	2.25 inches	Volume:	1.21 bbl	Weight to Pull Loose:	70000.00 lb
					Total Volume:	58.82 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:		8.00 ft					String Weight: Initial	56000.00 lb
Depth to Top Packer:		4366.00 ft					Final	56000.00 lb
Depth to Bottom Packer:		ft						
Interval between Packers:		44.00 ft						
Tool Length:		64.00 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			4351.00		
Hydraulic tool	5.00			4356.00		
Packer	5.00			4361.00	20.00	Bottom Of Top Packer
Packer	5.00			4366.00		
Recorder	0.00	6668	Inside	4366.00		
Perforations	5.00			4371.00		
Change Over Sub	0.50			4371.50		
Drill Pipe	31.00			4402.50		
Change Over Sub	0.50			4403.00		
Perforations	4.00			4407.00		
Recorder	0.00	13266	Outside	4407.00		
Bullnose	3.00			4410.00	44.00	Bottom Packers & Anchor

Total Tool Length: 64.00



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FLUID SUMMARY

Oil Producers Inc

Halphen #1-1

1710 Waterfront Parkway
Wichita KS 67206

1 32 10 Barber KS

Job Ticket: 25891

DST#: 1

ATTN: Tim Pierce

Test Start: 2006.12.31 @ 06:46:47

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: 46.00 sec/qt

Cushion Volume:

bbl

Water Loss: 13.97 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 7000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
248.00	Drilling Mud 100%M	1.229
1488.00	G I P	20.873

Total Length: 1736.00 ft

Total Volume: 22.102 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

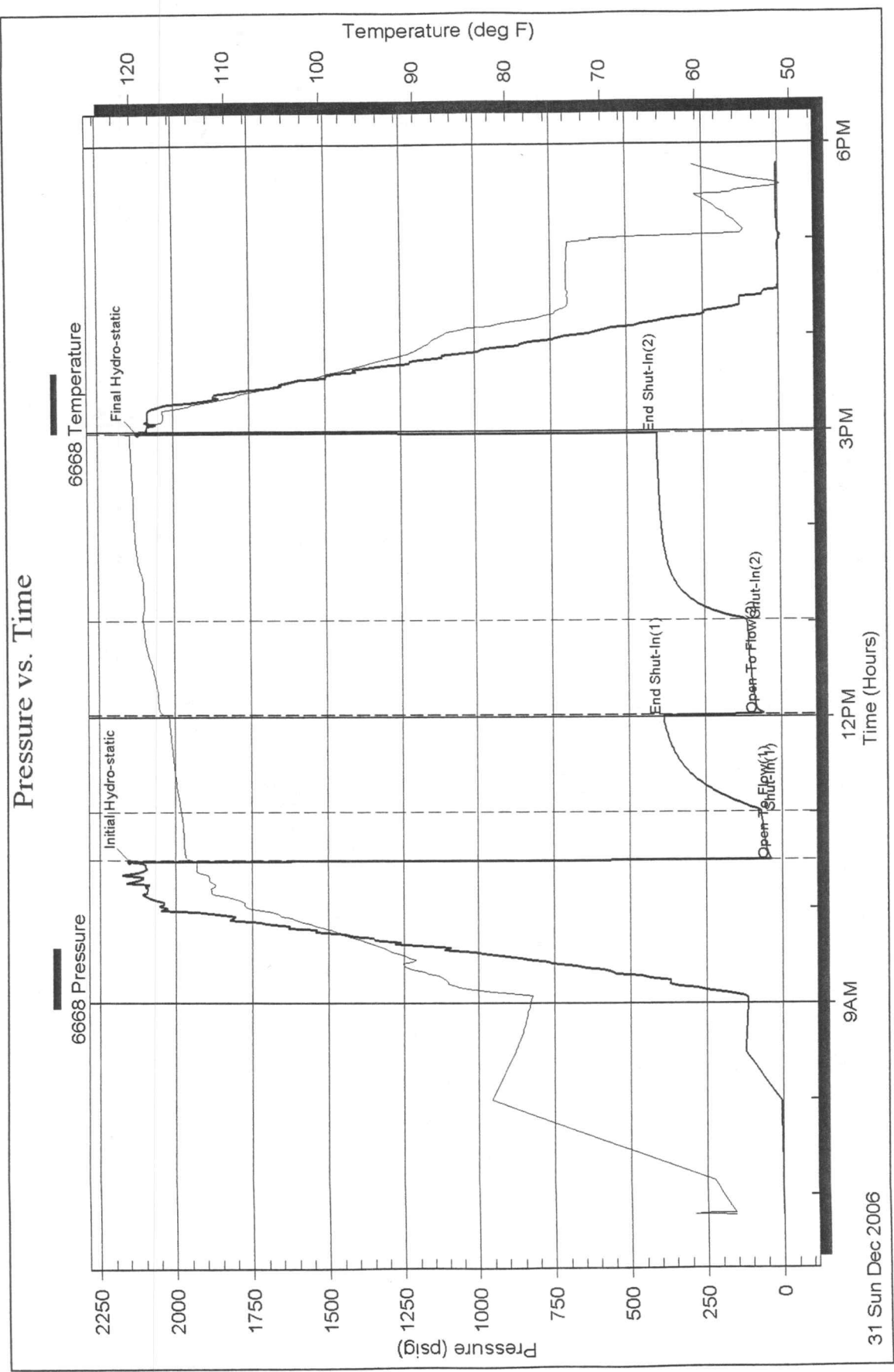
DST Test Number: 1

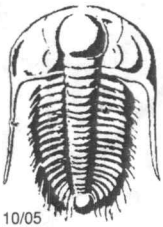
1 32 10 Barber KS

Oil Producers Inc

Inside

Serial #: 6668





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

9707 ✓ 25891 ✓

Test Ticket

Well Name & No. Halphen #1-1 Test No. #1 Date 12-31-06
 Company Oil Producers Inc. Zone Tested Miss.
 Address 1710 Waterford Parkway Wichita, KS 67206 Elevation 1534' KB 1531' GL
 Co. Rep / Geo. Tim Pierce Rig Mallard
 Location: Sec. 1 Twp. 32s Rge. 10W Co. Barber State KS
 Comment: _____ Release date / time: _____

Interval Tested 4366' - 4410' Initial Str Wt./Lbs. 56,000 Unseated Str Wt./Lbs. 56,000
 Anchor Length 44' Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 70,000
 Top Packer Depth 4361' Tool Weight 2000 2100 lbs
 Bottom Packer Depth 4366' Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth 4410' Wt. Pipe Run none Drill Collar Run 247'
 Mud Wt. 9.2 LCM 0 Vis. 410 WL 14.0 Drill Pipe Size 4 1/2 X H Ft. Run 2000 4107'
 Blow Description IF: Strong blow. B.O.B. in 7 mins.
ISI: Bled off. No blow back.
FF: Strong blow. B.O.B. in 1 min.
FSI: Bled off. No blow back.

Recovery - Total Feet 186 GIP 1488' Ft. in DC 186 Ft. in DP —
 Rec. 248 Feet of Drilling Mud %gas %oil %water %mud
 Rec. _____ Feet of _____ %gas %oil %water %mud
 Rec. _____ Feet of _____ %gas %oil %water %mud
 Rec. _____ Feet of _____ %gas %oil %water %mud
 Rec. _____ Feet of _____ %gas %oil %water %mud
 BHT 120 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 7,000 ppm System

(A) Initial Hydrostatic Mud	AK-1	Alpine	2,176 PSI	Recorder No.	6668	Test	✓ 1200g
(B) First Initial Flow Pressure			36 PSI	(depth)	4366'	Jars	
(C) First Final Flow Pressure			68 PSI	Recorder No.	13266	Safety Jt.	
(D) Initial Shut-In Pressure			389 PSI	(depth)	4407'	Circ Sub	
(E) Second Initial Flow Pressure			73 PSI	Recorder No.	—	Sampler	
(F) Second Final Flow Pressure			110 PSI	(depth)	—	Straddle	
(G) Final Shut-In Pressure			404 PSI	Initial Opening	30 mins	Ext. Packer	
(Q) Final Hydrostatic Mud			2,119 PSI	Initial Shut-In	60 mins	Shale Packer	
				Final Flow	60 mins	Ruined Packer	
				Final Shut-In	120 mins	Mileage	✓ 88 miles 110'
				T-On Location	05:00	Sub Total:	1310
				T-Started	06:46	Std. By	4 hrs ✓ 400
				T-Open	10:33	Acc. Chg:	1710
				T-Pulled	15:03	Other:	
				T-Out	17:52	Total:	

Approved By Tim Pierce

Our Representative Henry Lushenrey

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.

TK # 25891

Malphen #1-1

Oil Products Inc.

