

**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Hawkins Oil LLC
427 S Boston AVE Suite
915 Tulsa OK 74103
ATTN: Hunt Hawkins

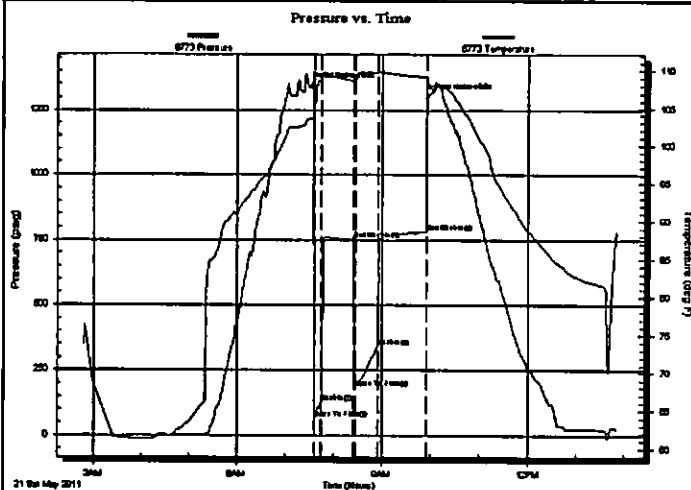
West Robinson # 28
18-25s-5e
Job Ticket: 37484 **DST#: 1**
Test Start: 2011.05.21 @ 02:47:28

GENERAL INFORMATION:

Formation: **Mississippi Chat**
Deviated: **No** Whipstock: **ft (KB)** Test Type: **Conventional Bottom Hole**
Time Tool Opened: **07:36:13** Tester: **Chris Staats**
Time Test Ended: **13:52:58** Unit No: **34**
Interval: **2617.00 ft (KB) To 2623.00 ft (KB) (TVD)** Reference Elevations: **1422.00 ft (KB)**
Total Depth: **2623.00 ft (KB) (TVD)** **1413.00 ft (CF)**
Hole Diameter: **7.88 inches** Hole Condition: **Fair** KB to GR/CF: **9.00 ft**

Serial #: **6773** **Outside**
Press@RunDepth: **338.37 psig @ 2618.00 ft (KB)** Capacity: **8000.00 psig**
Start Date: **2011.05.21** End Date: **2011.05.21** Last Calib.: **2011.05.21**
Start Time: **02:47:33** End Time: **13:52:58** Time On Btm: **2011.05.21 @ 07:29:43**
Time Off Btm: **2011.05.21 @ 09:55:13**

TEST COMMENT: IF: Strong blow BOB 2 min
IS: Weak blow back
FF: Strong blow BOB 3 min
FS: Weak blow back



PRESSURE SUMMARY

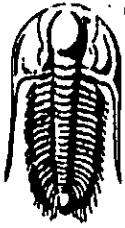
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1338.65	103.52	Initial Hydro-static
7	66.13	104.46	Open To Flow (1)
15	127.75	108.99	Shut-in(1)
55	751.79	108.57	End Shut-in(1)
57	182.97	108.90	Open To Flow (2)
85	338.37	109.58	Shut-in(2)
145	781.66	109.08	End Shut-in(2)
146	1299.65	108.95	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
810.00	M/W w/ih oil spots 25% mud 75% water	5.61

Gas Rates

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



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FLUID SUMMARY

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18-25s-5e

Job Ticket: 37484

DST#: 1

ATTN: Hunt Hawkins

Test Start: 2011.05.21 @ 02:47:28

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 39.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.19 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 800.00 ppm			
Filter Cake: 0.02 inches			

Recovery Information

Recovery Table

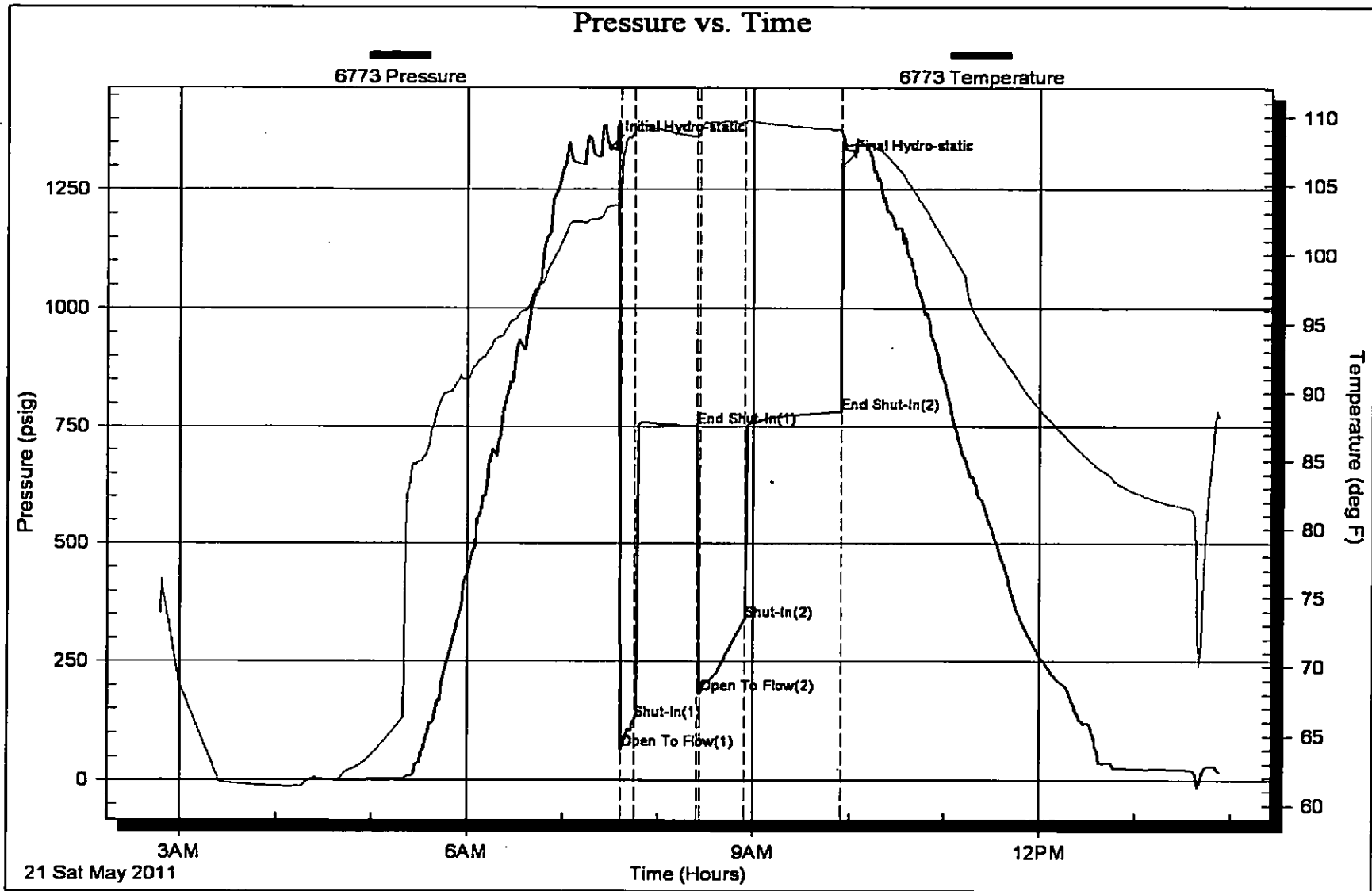
Length ft	Description	Volume bbl
810.00	M/W wiyh oil spots 25% mud 75% water	5.613

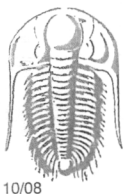
Total Length: 810.00 ft Total Volume: 5.613 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
MAY 24 2011

Test Ticket

NO. 37484 15795

10/08

BY:

Well Name & No. West Robinson #28 Test No. 1 Date 5-21-11
 Company Hawkins Oil LLC Elevation 1422 KB 1413 GL
 Address 427 S BOSTON AVE SUITE 915 TULSA OK 74103
 Co. Rep / Geo. HUNT HAWKINS Rig SKYY DRUG #3
 Location: Sec. 18 Twp. 25s Rge. 5E Co. BUTLER State KS

Interval Tested 2617-2623 Zone Tested MISS CHAT
 Anchor Length 6' Drill Pipe Run 2392 Mud Wt. 10.2
 Top Packer Depth 2612 Drill Collars Run 206 Vis 39
 Bottom Packer Depth 2617 Wt. Pipe Run 0 WL 10.2
 Total Depth 2623 Chlorides 800 ppm System LCM 2#

Blow Description IF: STRONG blow BOB 2min
ISI: weak surface blow
FF: STRONG blow BOB 3min
FSI: weak surface blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>810</u>	<u>M, w oil spots</u>			<u>75</u>	<u>25</u>
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

Rec Total 810 BHT 109 Gravity NA API RW .6 @ 86 °F Chlorides 8000 ppm

(A) Initial Hydrostatic 1338 Test 1125 T-On Location 1:00
 (B) First Initial Flow 66 Jars 250 T-Started 2:47
 (C) First Final Flow 127 Safety Joint 75 T-Open 7:36
 (D) Initial Shut-In 751 Circ Sub T-Pulled 10:00
 (E) Second Initial Flow 182 Hourly Standby 4hr 400 T-Out 14:00
 (F) Second Final Flow 338 Mileage 230 MILES 322.00
 (G) Final Shut-In 781 Sampler
 (H) Final Hydrostatic 1300 Straddle

Initial Open 10 Shale Packer Ruined Shale Packer
 Initial Shut-In 30 Extra Packer Ruined Packer
 Final Flow 30 Extra Recorder Extra Copies
 Final Shut-In 60 Day Standby Sub Total 0
 Accessibility 150 Total 2322

Sub Total 2322
 Approved By Bill Hunt Our Representative Chris Hunt

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