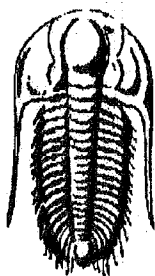


30-23s-24w

KCC

RED



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Redland Resources, Inc.**

6001 nw 23RD
Street Oklahoma OK, 79127

Hodgesman

ATTN: Alan Thrower

15-083-21638

30-23s-24w

Wyatt 30-15

Start Date: 2010.05.09 @ 16:20:45

End Date: 2010.05.10 @ 02:23:00

Job Ticket #: 38612

DST #: 1

RECEIVED

AUG 23 2010

KCC WICHITA

KCC
AUG 20 2010
CONFIDENTIAL

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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

ORIGINAL

Redland Resources, Inc.

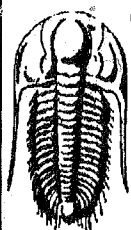
Wyatt 30-15

30-23s-24w

DST # 1

Miss

2010.05.09



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Redland Resources, Inc.

Wyatt 30-15

6001 nw 23RD
Street Oklahoma OK, 79127

30-23s-24w

Job Ticket: 38612

DST#: 1

ATTN: Alan Thrower

Test Start: 2010.05.09 @ 16:20:45

GENERAL INFORMATION:

Formation: **Miss**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 19:19:45

Time Test Ended: 02:23:00

Test Type: Conventional Bottom Hole

Tester: Jeff Brown

Unit No: 38

Interval: **4666.00 ft (KB) To 4696.00 ft (KB) (TVD)**

Total Depth: 4696.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2456.00 ft (KB)

2444.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 8354

Inside

Press@RunDepth: 87.94 psig @ 4672.00 ft (KB)

Start Date: 2010.05.09

End Date:

2010.05.10

Start Time: 16:20:46

End Time:

02:23:00

Capacity: 8000.00 psig

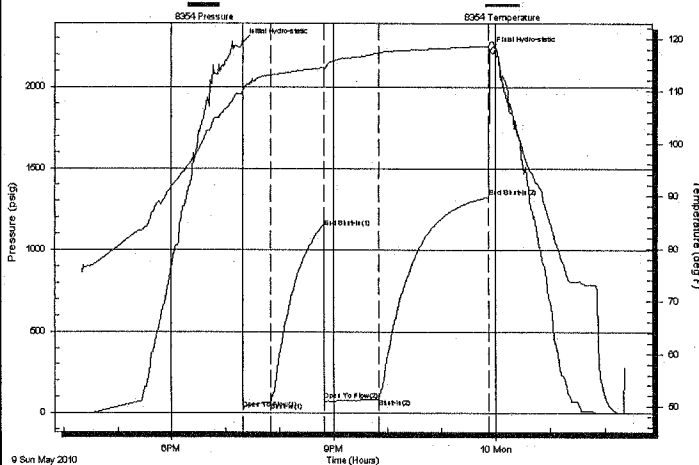
Last Calib.: 2010.05.10

Time On Btm: 2010.05.09 @ 19:19:30

Time Off Btm: 2010.05.09 @ 23:53:30

TEST COMMENT: IFP-Weak blow built to 3 3/4 in
ISI-Dead no blow back
FFP-Fair blow built to 8 in
FSI-Dead No blow Back

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2274.42	110.72	Initial Hydro-static
1	25.28	109.88	Open To Flow (1)
31	68.40	113.02	Shut-In(1)
91	1138.71	114.44	End Shut-In(1)
91	78.13	114.11	Open To Flow (2)
151	87.94	117.26	Shut-In(2)
274	1324.93	118.52	End Shut-In(2)
274	2227.76	118.91	Final Hydro-static

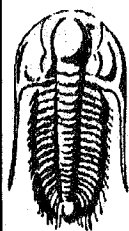
Recovery

Length (ft)	Description	Volume (bbl)
63.00	FREE OIL	0.31
126.00	HOCGM30%O10%G60%M	1.26
0.00	63 GIP	0.00

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)
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ORIGINAL



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Redland Resources, Inc.

Wyatt 30-15

6001 nw 23RD
Street Oklahoma OK, 79127

30-23s-24w

Job Ticket: 38612

DST#: 1

ATTN: Alan Thrower

Test Start: 2010.05.09 @ 16:20:45

Tool Information

Drill Pipe:	Length: 4526.00 ft	Diameter: 3.80 inches	Volume: 63.49 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 119.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 78000.00 lb
		Total Volume: 64.08 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	7.00 ft			String Weight: Initial 66000.00 lb
Depth to Top Packer:	4666.00 ft			Final 68000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	30.00 ft			
Tool Length:	58.00 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			4639.00	
Shut In Tool	5.00			4644.00	
Hydraulic tool	5.00			4649.00	
Jars	5.00			4654.00	
Safety Joint	2.00			4656.00	
Packer	5.00			4661.00	28.00 Bottom Of Top Packer
Packer	5.00			4666.00	
Stubb	1.00			4667.00	
Perforations	5.00			4672.00	
Recorder	0.00	8354	Inside	4672.00	
Recorder	0.00	8520	Outside	4672.00	
Perforations	21.00			4693.00	
Bullnose	3.00			4696.00	30.00 Bottom Packers & Anchor

Total Tool Length: 58.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Redland Resources, Inc.

Wyatt 30-15

6001 nw 23RD
Street Oklahoma OK, 79127

30-23s-24w

Job Ticket: 38612

DST#: 1

ATTN: Alan Thrower

Test Start: 2010.05.09 @ 16:20:45

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

37 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 45.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
63.00	FREE OIL	0.310
126.00	HOCGM30%O10%G60%M	1.257
0.00	63 GIP	0.000

Total Length: 189.00 ft

Total Volume: 1.567 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8354

Inside

Redland Resources, Inc.

30-23s-24w

DST Test Number: 1

Pressure vs. Time

