

TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
JUL 06 2010

Test Ticket

NO. 039179 14447

Well Name & No. M. Anderson #1-3 Test No. 1 Date 6-27-10
 Company Grand Mesa Elevation 3022 KB 3017 GL
 Address 1700 W. Waterfront PKWY, Wichita KS 67206
 Co. Rep / Geo. Steve Carl Rig Murfin #24
 Location: Sec. 3 Twp. 13S Rge. 32W Co. Logan State KS

Interval Tested 4101 - 4140 Zone Tested S+F
 Anchor Length 39' Drill Pipe Run 3962 Mud Wt. 9.0
 Top Packer Depth 4096 Drill Collars Run 119 Vis 50
 Bottom Packer Depth 4101 Wt. Pipe Run 0 WL 8.8
 Total Depth 4140 Chlorides 3200 ppm System LCM 8#

Blow Description IF: Stacked out at approx. 2200 Ft. Tripped tool out
IS: and layed down to go in with Bit.

FF:
 FS: Misrun

Rec	Feet of	%gas	%oil	%water	%mud

Rec Total _____ BHT _____ Gravity _____ API RW _____ @ _____ ° F Chlorides _____ ppm

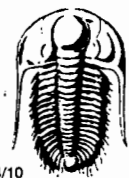
(A) Initial Hydrostatic 1029 Test 1025 T-On Location 23:55pm
 (B) First Initial Flow ~~_____~~ Jars 250 T-Started 01:01am
 (C) First Final Flow ~~_____~~ Safety Joint 75 T-Open N/A
 (D) Initial Shut-In ~~_____~~ Circ Sub N/C T-Pulled N/A
 (E) Second Initial Flow _____ Hourly Standby _____ T-Out 03:34am
 (F) Second Final Flow _____ Mileage 74 x 1.25 = 92.50 Comments _____
 (G) Final Shut-In _____ Sampler _____
 (H) Final Hydrostatic 1002 Straddle _____

Ruined Shale Packer
 Ruined Packer
 Extra Copies
 Extra Packer
 Extra Recorder
 Day Standby
 Accessibility
 Sub Total 1442.50 MP/DST Disc't _____

Initial Open _____
 Initial Shut-In _____
 Final Flow _____
 Final Shut-In _____

Sub Total 1442.50

Approved By _____ Our Representative Steve Carl
 Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



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Test Ticket

NO. 039180

Well Name & No. M. Anderson #1-3 Test No. 2 Date 6-28-10
 Company Grand Mesa Elevation 3022 KB 3017 GL
 Address 1700 N Waterfront BKWY Wichita KS 67206
 Co. Rep / Geo. Steve Carl Rig Murfin #24
 Location: Sec. 3 Twp. 13S Rge. 32W Co. Logan State KS

Interval Tested 4101 - 4140 Zone Tested S+F
 Anchor Length 39' Drill Pipe Run 3962 Mud Wt. 9.0
 Top Packer Depth 4096 Drill Collars Run 119 Vis 50
 Bottom Packer Depth 4101 Wt. Pipe Run 0 WL 8.8
 Total Depth 4140 Chlorides 3200 ppm System LCM 8*

Blow Description IF: BOB 3 1/2 mins.
IS: No return.
FP: BOB 5 mins. GIP = 0
FS: No return.

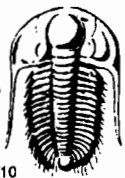
Rec	Feet of	%gas	%oil	%water	%mud
<u>80</u>	<u>WCM</u>			<u>15%</u>	<u>85%</u>
<u>1150</u>	<u>SMCW</u>			<u>95%</u>	<u>5%</u>
<u>30</u>	<u>M</u>				<u>100%</u>

Rec Total 1260 BHT 120 Gravity API RW -1.55 @ 80 °F Chlorides 42000 ppm
 (A) Initial Hydrostatic 1931 Test 1225 T-On Location 13:30 pm
 (B) First Initial Flow 88 Jars 250 T-Started 13:52 pm
 (C) First Final Flow 416 Safety Joint 75 T-Open 15:29 pm
 (D) Initial Shut-In 1250 Circ Sub = 50.00 T-Pulled 18:30 pm
 (E) Second Initial Flow 431 Hourly Standby _____ T-Out 20:54 pm
 (F) Second Final Flow 745 Mileage 74 x 1.25 = \$92.50 Comments _____
 (G) Final Shut-In 1250 Sampler _____
 (H) Final Hydrostatic 1858 Straddle _____
 Shale Packer _____
 Ruined Shale Packer _____
 Ruined Packer _____
 Extra Packer _____
 Extra Copies _____

Initial Open 30
 Initial Shut-In 45
 Final Flow 45
 Final Shut-In 60
 Sub Total 1692.50
 Total 1692.50
 MP/DST Disc't _____

Approved By [Signature] Our Representative [Signature]

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Test Ticket

No. 039181

Well Name & No. M. Anderson #1-3 Test No. 3 Date 6-29-10
 Company Grand Mesa Elevation 3022 KB 3017 GL
 Address 1700 N. Waterfront Bkwy Wichita KS 67206
 Co. Rep / Geo. Steve Carl Rig Martin #24
 Location: Sec. 3 Twp. 13s Rge. 32w Co. Logan State KS

Interval Tested 4260 - 4288 Zone Tested Sweep
 Anchor Length 28' Drill Pipe Run 4118' Mud Wt. 8.9
 Top Packer Depth 4255 Drill Collars Run 119 Vis 55
 Bottom Packer Depth 4260 Wt. Pipe Run 0 WL 8.0
 Total Depth 4288 Chlorides 2800 ppm System LCM 6#

Blow Description IF: Built to 3 inches.
IS: No return.
FP: Built to 3 1/2 inches.
FS: No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>20</u>	<u>WCM w/ splash of Clean Oil on top</u>		<u>20</u>	<u>80</u>	
<u>185</u>	<u>SMCW</u>		<u>90</u>	<u>10</u>	

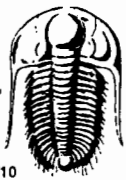
Rec Total 205 BHT 121 Gravity API RW .180 @ 75 ° F Chlorides 38000 ppm

(A) Initial Hydrostatic 2045 Test 1225' T-On Location 13:45 pm
 (B) First Initial Flow 18 Jars 250' T-Started 14:01 pm
 (C) First Final Flow 68 Safety Joint 75' T-Open 15:40 pm
 (D) Initial Shut-In 1258 Circ Sub N/C T-Pulled 19:25 pm
 (E) Second Initial Flow 70 Hourly Standby _____ T-Out 21:12 pm
 (F) Second Final Flow 109 Mileage 74 x 1.25 = 92.50 Comments _____
 (G) Final Shut-In 1247 Sampler _____
 (H) Final Hydrostatic 1995 Straddle _____
 Shale Packer _____
 Extra Packer _____
 Extra Recorder _____
 Day Standby _____
 Accessibility _____

Initial Open 30
 Initial Shut-In 45
 Final Flow 60
 Final Shut-In 90
 Sub Total 1642.50
 Total 1642.50
 MP/DST Disc _____

Approved By [Signature] Our Representative [Signature]

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RECEIVED
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Test Ticket

NO. 039182

Well Name & No. M Anderson #1-3 Test No. 4 Date 6-30-10
 Company Grand Mesa Elevation 3022 KB 3017 GL
 Address 1700 N Waterfront Bkwy, Wichita KS, 67206
 Co. Rep / Geo. Steve Carl Rig Martin #24
 Location: Sec. 3 Twp. 13S Rge. 32W Co. Hogam State KS

Interval Tested 4454-4485 Zone Tested Upper Ft Scott
 Anchor Length 31 Drill Pipe Run 4336 Mud Wt. 9.0
 Top Packer Depth 4449 Drill Collars Run 119 Vis 48
 Bottom Packer Depth 4454 Wt. Pipe Run 0 WL 7.2
 Total Depth 4485 Chlorides 3000 ppm System LCM 6#

Blow Description IF: Built to 4 1/4 in
IS: No return.
FF: BOB in 33 mins GIP = 400 FT
FS: Weak surface blow for 5 mins.

Rec	Feet of	%gas	%oil	%water	%mud
<u>20</u>	<u>CO</u>	<u>10%</u>	<u>90%</u>		
<u>135</u>	<u>MCO</u>		<u>70%</u>		<u>30%</u>
		%gas	%oil	%water	%mud
		%gas	%oil	%water	%mud
		%gas	%oil	%water	%mud

Rec Total 155 BHT 122 Gravity 30 API RW @ 31.5 @ 75 °F Chlorides _____ ppm
 Test 1225
 Jars 250
 Safety Joint 75
 Circ Sub NIC
 Hourly Standby
 Mileage 74 x 1.25 = 92.50
 Sampler
 Straddle
 Shale Packer
 Extra Packer
 Extra Recorder
 Day Standby
 Accessibility

Initial Open 20
 Initial Shut-In 30
 Final Flow 60
 Final Shut-In 75

T-On Location 16:55 pm
 T-Started 17:11 pm
 T-Open 19:06 pm
 T-Pulled 22:11
 T-Out 00:25 am

Sub Total 1042.50
 Total 1642.50
 MP/DST Disc't _____

Approved By [Signature] Our Representative [Signature]

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Test Ticket

No. 039183

Well Name & No. M Anderson #1-3 Test No. 5 Date 7-1-10
 Company Grand Mesa Elevation 3022 KB 3017 GL
 Address 1700 N. Waterfront PKWY, Wichita KS 67206
 Co. Rep / Geo. Steve Carl Rig Martin #24
 Location: Sec. 3 Twp. 13s Rge. 32w Co. Logan State KS

Interval Tested 4490-4546 Zone Tested Vertiginis
 Anchor Length 56' Drill Pipe Run 4366 Mud Wt. 8.8
 Top Packer Depth 4490 Drill Collars Run 119 Vis 52
 Bottom Packer Depth 4485 Wt. Pipe Run 0 WL 8.0
 Total Depth 4546 Chlorides 3500 ppm System LCM 5 1/2 #

Blow Description IF: Built to 2 inches.
IS: No return. GIP=0
FF: Built to 3 inches dial back to 2 1/4 inches.
FS: No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>62</u>	<u>HMCO</u>		<u>60</u>	<u>40</u>	

Rec Total 62 BHT 118 Gravity N/A API RW @ ° F Chlorides ppm

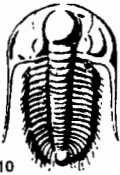
(A) Initial Hydrostatic 2135 Test 1225 T-On Location 12:15
 (B) First Initial Flow 16 Jars 250 T-Started 12:50pm
 (C) First Final Flow 26 Safety Joint 75 T-Open 14:36
 (D) Initial Shut-In 260 Circ Sub N/C T-Pulled 17:36
 (E) Second Initial Flow 26 Hourly Standby T-Out 19:37pm
 (F) Second Final Flow 41 Mileage 74 x 1.25 = 92.50 Comments
 (G) Final Shut-In 794 Sampler
 (H) Final Hydrostatic 2129 Straddle
 Shale Packer Ruined Shale Packer
 Extra Packer Ruined Packer
 Extra Recorder Extra Copies

Initial Open 30
 Initial Shut-In 30
 Final Flow 60
 Final Shut-In 60

Sub Total 1642.50 Total 1642.50
 MP/DST Disc't

Approved By [Signature] Our Representative [Signature]

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RECEIVED
JUL 06 2010

Test Ticket

No. 039184

4/10

BY: _____

Well Name & No. M Anderson #1-3 Test No. 5 Date 7-2-10
 Company Grand Mesa Elevation 3022 KB 3017 GL
 Address 1700 N Waterfront PKWY Wichita KS 67206
 Co. Rep / Geo. Steve Carl Rig Murfin #24
 Location: Sec. 3 Twp. 13S Rge. 32W Co. Logan State KS

Interval Tested 4546-4612 Zone Tested Johnson
 Anchor Length 66' Drill Pipe Run _____ Mud Wt. 8.9
 Top Packer Depth 4541 Drill Collars Run 119 Vis 54
 Bottom Packer Depth 4546 Wt. Pipe Run 0 WL 8.0
 Total Depth 4612 Chlorides 3500 ppm System LCM 7"

Blow Description IF: 1/4 inch died in 17 mins
IS: No return.
FF: No blow. GIP = 0
PS: No return.

Rec	Feet of	%gas	%oil	%water	%mud
2	30CM		5%	95%	
		%gas	%oil	%water	%mud
		%gas	%oil	%water	%mud
		%gas	%oil	%water	%mud
		%gas	%oil	%water	%mud

Rec Total 2 BHT 114 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 2136 Test 1225 T-On Location 03:25am
 (B) First Initial Flow 15 Jars 250 T-Started 04:24am
 (C) First Final Flow 17 Safety Joint 75 T-Open 06:36am
 (D) Initial Shut-In _____ 77 Circ Sub N/C T-Pulled 08:36am
 (E) Second Initial Flow 18 Hourly Standby _____ T-Out 10:16am
 (F) Second Final Flow 27 Mileage 74 x 1.25 = \$92.50 Comments _____
 (G) Final Shut-In _____ 38 Sampler _____
 (H) Final Hydrostatic 2078 Straddle _____

Initial Open 30 Shale Packer _____ Ruined Shale Packer _____
 Initial Shut-In 30 Extra Packer _____ Ruined Packer _____
 Final Flow 30 Extra Recorder _____ Extra Copies _____
 Final Shut-In 30 Day Standby _____ Sub Total 0
 Accessibility _____ Total 1642.50
 Sub Total 1642.50 MR/DST Disc't _____

Approved By: [Signature] Our Representative: [Signature]

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