

4/10

TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED NOV 08 2010 KCC WICHITA

Test Ticket

NO. 040374 15035

Well Name & No. Mayhew #1-30 DST: Test No. 1 Date 11-2-10

Company Gnad Oil LLC Elevation 2007 KB 1999 GL

Address P.O. Box 580 Hays Ks 67601

Co. Rep / Geo. Jeff Lowler Rig Discovery #1

Location: Sec. 30 Twp. 6 Rge. 18 Co. Rooks State Ks

Interval Tested 3100 — 3142 Zone Tested Topeka

Anchor Length 42 Drill Pipe Run 3076 Mud Wt. 8.4

Top Packer Depth 3095 Drill Collars Run 30 Vis 74

Bottom Packer Depth 3100 Wt. Pipe Run — WL 8

Total Depth 3142 Chlorides 1000 ppm System LCM 3/4#

Blow Description I.F. Weak steady 1" blow

F.F. Weak steady surface blow

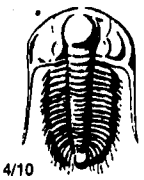
Rec 105	Feet of Drlg Mud	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 105 BHT 93 Gravity ____ API RW ____ @ ____ °F Chlorides ____ ppm

(A) Initial Hydrostatic	1477	☐ Test 1125	T-On Location 19:30
(B) First Initial Flow	35	☐ Jars	T-Started 22:40
(C) First Final Flow	43	☐ Safety Joint	T-Open 00:10
(D) Initial Shut-In	1089	☐ Circ Sub	T-Pulled 03:10
(E) Second Initial Flow	45	☐ Hourly Standby	T-Out 04:32
(F) Second Final Flow	53	☐ Mileage 100 RT 125	Comments Slid Tool 8' To bottom
(G) Final Shut-In	1064	☐ Sampler	
(H) Final Hydrostatic	1451	☐ Straddle	☐ Ruined Shale Packer
		☐ Shale Packer	☐ Ruined Packer
Initial Open	30	☐ Extra Packer	☐ Extra Copies
Initial Shut-In	60	☐ Extra Recorder	Sub Total
Final Flow	30	☐ Day Standby	Total
Final Shut-In	60	☐ Accessibility	MP/DST Disc't
		Sub Total 1250	

Approved By ____ Our Representative Dan Bangle

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. 040375

Well Name & No. Mayhew #1-30 Test No. 2 Date 11-3-10

Company Good Oil LLC Elevation 2007 KB 1999 GL

Address

Co. Rep / Geo. Jeff Lawler Rig Discovery #1

Location: Sec. 30 Twp. 6 Rge. 18 Co. Rooks State Ks

Interval Tested 3152 — 3165 Zone Tested Lower - Topeka

Anchor Length 13 Drill Pipe Run 3106 Mud Wt. 8.9

Top Packer Depth 3147 Drill Collars Run 30 Vis 60

Bottom Packer Depth 3152 Wt. Pipe Run — WL 8.2

Total Depth 3165 Chlorides 1200 ppm System LCM 3/4#

Blow Description I.F. Weak - died in 20 min -

F.F. No blow

Rec 2	Feet of Drlg 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

Rec Total 2 BHT 91 Gravity ____ API RW ____ @ ____ °F Chlorides ____ ppm

(A) Initial Hydrostatic 1626	☐ Test 1125	T-On Location 10:20	
(B) First Initial Flow 14	☐ Jars	T-Started 10:42	
(C) First Final Flow 15	☐ Safety Joint	T-Open 12:10	
(D) Initial Shut-In 20	☐ Circ Sub	T-Pulled 14:10	
(E) Second Initial Flow 14	☐ Hourly Standby	T-Out 15:27	
(F) Second Final Flow 15	☐ Mileage 100 RT 125	Comments Slid to bottom 3'	
(G) Final Shut-In 21	☐ Sampler		
(H) Final Hydrostatic 1475	☐ Straddle	☐ Ruined Shale Packer	
	☐ Shale Packer	☐ Ruined Packer	
Initial Open 30	☐ Extra Packer	☐ Extra Copies	
Initial Shut-In 30	☐ Extra Recorder	Sub Total	
Final Flow 30	☐ Day Standby	Total	
Final Shut-In 30	☐ Accessibility	MP/DST Disc't	
	Sub Total 1250		

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Test Ticket

NO. 040951

Well Name & No. Mayhew #1-30 Test No. 3 Date 11-4-10

Company Gnad Oil LLC Elevation 2007 KB 1999 GL

Address

Co. Rep / Geo. Jeff Lawler Rig Discovery #1

Location: Sec. 30 Twp. 6 Rge. 18 Co. Rooks State Ks

Interval Tested 3225 — 3285 Zone Tested A-6-C LKC

Anchor Length 60 Drill Pipe Run 3201 Mud Wt. 8.9

Top Packer Depth 3220 Drill Collars Run 30 Vis 55

Bottom Packer Depth 3225 Wt. Pipe Run — WL 8

Total Depth 3285 Chlorides 1500 ppm System LCM 1½#

Blow Description F.F Weak steady surface blow

F.F. Weak-steady surface blow

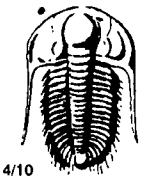
Rec 40	Feet of Drlg Mud	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total BHT 95 Gravity API RW @ °F Chlorides ppm

(A) Initial Hydrostatic	1561	☐ Test	1125	T-On Location	02:55
(B) First Initial Flow	13	☐ Jars		T-Started	03:35
(C) First Final Flow	23	☐ Safety Joint		T-Open	05:03
(D) Initial Shut-In	1055	☐ Circ Sub		T-Pulled	06:03
(E) Second Initial Flow	32	☐ Hourly Standby		T-Out	08:32
(F) Second Final Flow	39	☐ Mileage	100 RT 125	Comments	Slid 3' To bottom
(G) Final Shut-In	1011	☐ Sampler			
(H) Final Hydrostatic	1554	☐ Straddle		☐ Ruined Shale Packer	
		☐ Shale Packer		☐ Ruined Packer	
Initial Open	30	☐ Extra Packer		☐ Extra Copies	
Initial Shut-In	30	☐ Extra Recorder		Sub Total	
Final Flow	30	☐ Day Standby		Total	1250
Final Shut-In	30	☐ Accessibility		MP/DST Disc't	
		Sub Total	1250		

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Test Ticket

NO. 040952

BY:

Well Name & No. Mayhew #1-30 Test No. 4 Date 11-4-10

Company Gnad Oil LLC Elevation 2007 KB 1999 GL

Address

Co. Rep / Geo. Jeff Lawler Rig Discovery #1

Location: Sec. 30 Twp. 6 Rge. 18 Co. Rooks State Ks

Interval Tested 3293 — 3335 Zone Tested D-E-F+G LKC

Anchor Length 42 Drill Pipe Run 3264 Mud Wt. 9

Top Packer Depth 3288 Drill Collars Run 30 Vis 52

Bottom Packer Depth 3293 Wt. Pipe Run — WL 8

Total Depth 3335 Chlorides 1500 ppm System LCM 3/4#

Blow Description I.F. Weak-building to 6" fair blow

F.F. Weak steady surface blow

Rec 10	Feet of Co	%gas	%oil	%water	%mud
Rec 30	Feet of Mud	%gas	%oil	%water	%mud
Rec 60	Feet of WTR	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 100 BHT 96 Gravity ____ API RW ____ @ ____ °F Chlorides ____ ppm

(A) Initial Hydrostatic	1595	☐ Test 1125	T-On Location 15:25
(B) First Initial Flow	27	☐ Jars	T-Started 16:15
(C) First Final Flow	46	☐ Safety Joint	T-Open 17:55
(D) Initial Shut-In	1110	☐ Circ Sub	T-Pulled 21:25
(E) Second Initial Flow	49	☐ Hourly Standby	T-Out 22:54
(F) Second Final Flow	64	☐ Mileage 106 RT 125	Comments
(G) Final Shut-In	1069	☐ Sampler	
(H) Final Hydrostatic	1564	☐ Straddle	☐ Ruined Shale Packer
		☐ Shale Packer	☐ Ruined Packer
Initial Open	45	☐ Extra Packer	☐ Extra Copies
Initial Shut-In	60	☐ Extra Recorder	Sub Total
Final Flow	45	☐ Day Standby	Total
Final Shut-In	60	☐ Accessibility	MP/DST Disc't
		Sub Total 1250	

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