

TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
FEB 09 2011

Test Ticket

NO. 041776 15434

4/10

BY: _____

Weil Name & No. Brunner #1 Test No. 1 Date 2-02-11

Company Dealing Co Inc Elevation 1879 KB 1871 GL _____

Address Box 550 Hays KS 67601

Co. Rep / Geo. Bill Ree Rig Discovery #2

Location: Sec. 1 Twp. 9s Rge. 12w Co. Osborne State Ks

Interval Tested 3050-3091 Zone Tested Leasing A

Anchor Length 41 Drill Pipe Run 3613 Mud Wt. 8.8

Top Packer Depth 3045 Drill Collars Run 31 Vis 63

Bottom Packer Depth 3050 Wt. Pipe Run _____ WL _____

Total Depth 3091 Chlorides _____ ppm System _____ LCM _____

Blow Description weak 1/4" blow build to 3/4"

ff - weak surface blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>5</u>	<u>51 ocm</u>	<u>5</u>		<u>95</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total _____ BHT 90 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

- (A) Initial Hydrostatic 1598
- (B) First Initial Flow 16
- (C) First Final Flow 20
- (D) Initial Shut-In 870
- (E) Second Initial Flow 22
- (F) Second Final Flow 26
- (G) Final Shut-In 499
- (H) Final Hydrostatic 1563

- Test 1125- T-On Location 0630
- Jars T-Started 0710
- Safety Joint T-Open 0851
- Circ Sub T-Pulled 1151
- Hourly Standby T-Out _____
- Mileage 166 RT 207.50 Comments _____
- Sampler _____
- Straddle _____
- Shale Packer _____
- Extra Packer _____
- Extra Recorder _____
- Day Standby _____
- Accessibility _____
- Sub Total 1332.50
- Ruined Shale Packer _____
- Ruined Packer _____
- Extra Copies _____
- Sub Total 8
- Total 1332.50
- MP/DST Disc't _____

Initial Open 30

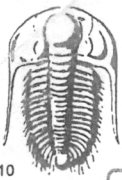
Initial Shut-In 60

Final Flow 30

Final Shut-In 60

Approved By _____ Our Representative Paul Simpson

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. 041777

4/10

Well Name & No. Brunner #1 Test No. 2 Date 2-7-11
 Company Deering Oil Inc Elevation 1875 KB 1871 GL
 Address _____
 Co. Rep / Geo. Bill Ree Rig Discovery #2
 Location: Sec. 1 Twp. 9S Rge. 12W Co. Osborne State KY

Interval Tested 3085-3120 Zone Tested Consig B
 Anchor Length 35 Drill Pipe Run 4 1/2 YH - 3044 Mud Wt. 9.1
 Top Packer Depth 3080 Drill Collars Run 31 Vis 54
 Bottom Packer Depth 3085 Wt. Pipe Run _____ WL 8.0
 Total Depth 3120 Chlorides _____ ppm System _____ LCM _____
 Blow Description 1st - weak 1/2" blow building to 1"

FL - surface blow building to 1/8"

Rec	Feet of	%gas	%oil	%water	%mud
<u>40</u>	<u>Mud</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

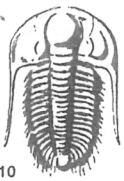
Rec Total 40 BHT 89 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 1553 Test 1125 T-On Location 2008
 (B) First Initial Flow 15 Jars _____ T-Started 2033
 (C) First Final Flow 31 Safety Joint _____ T-Open 2217
 (D) Initial Shut-In 1185 Circ Sub _____ T-Pulled 0117
 (E) Second Initial Flow 32 Hourly Standby _____ T-Out 0308
 (F) Second Final Flow 34 Mileage 16 RT 20750 Comments _____
 (G) Final Shut-In 1178 Sampler _____
 (H) Final Hydrostatic 1519 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Extra Recorder _____ Sub Total 0
 Day Standby _____ Total 1332.50
 Accessibility _____ MP/DST Disc't _____
 Sub Total 1332.50

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

Approved By _____

Our Representative Tom Singer



TRILOBITE TESTING INC.

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Test Ticket

NO. 041778

4/10

Well Name & No. Discovery #1 BY: _____ Test No. 3 Date 2/8/11
 Company Deering Oil Inc Elevation 1859 KB 1871 GL _____
 Address _____
 Co. Rep / Geo. Bill Roe Rig Discovery #2
 Location: Sec. 1 Twp. 9S Rge. 12W Co. Osborne State KS

Interval Tested 3125 - 3140 Zone Tested Lansing # C
 Anchor Length 15 Drill Pipe Run 3106 Mud Wt. 9.1
 Top Packer Depth 3120 Drill Collars Run 31 Vis 55
 Bottom Packer Depth 3125 Wt. Pipe Run _____ WL 8.8
 Total Depth 3140 Chlorides _____ ppm System LCM _____

Blow Description Weak blow built to bottom of bucket in 30
minutes

PSI - weak surface blow
ff - weak blow built to bottom of bucket in 30 mins PSI - no blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>240</u>	<u>salt water w/ oil skin</u>				
	<u>@ Top</u>				

Rec Total _____ BHT _____ Gravity _____ API RW 126 @ 53 °F Chlorides 83 ppm
 (A) Initial Hydrostatic 1604 Test 1125 T-On Location 0945
 (B) First Initial Flow 15 Jars _____ T-Started 1020
 (C) First Final Flow 68 Safety Joint _____ T-Open 1230
 (D) Initial Shut-In 1219 Circ Sub _____ T-Pulled 1615
 (E) Second Initial Flow 69 Hourly Standby _____ T-Out 1842
 (F) Second Final Flow 131 Mileage 166 RT 207.50 Comments cold & slowly
 (G) Final Shut-In 1219 Sampler _____
 (H) Final Hydrostatic 1570 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Extra Recorder _____

Initial Open 30 Sub Total _____ Total 1332.50
 Initial Shut-In 60 Day Standby _____
 Final Flow 45 Accessibility _____
 Final Shut-In 90 Sub Total 1332.50 MP/DST Disc't _____
 Approved By _____ Our Representative Pat Simpson

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