

TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
SEP 16 2010

Test Ticket

NO. 04021214788

Well Name & No. Zerr #1 Test No. 1 Date 9-12-10
 Company Hartman Oil Co. Elevation 3153 KB 3143 GL
 Address 10500 E. Berkeley Sq. PKWY Ste. 100 Wichita, KS 67208
 Co. Rep / Geo. Steve Murphy Rig H2 #2
 Location: Sec. 32 Twp. 11 Rge. 33 Co. Logan State Ks

Interval Tested 4114 - 4130 Zone Tested Foronto Lansing 'C'
 Anchor Length 16 Drill Pipe Run 3870 Mud Wt. 9.1
 Top Packer Depth 4110 Drill Collars Run 243 Vis 51
 Bottom Packer Depth 4114 Wt. Pipe Run 0 WL 7.2
 Total Depth 4130 Chlorides 3000 ppm System LCM 2

Blow Description IF: B.O.B. @ 10 1/2 min.
ISI: No return.
FF: B.O.B @ 12 1/2 min.
FSI: No return.

Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>30</u>	Feet of <u>MW</u>	%gas	%oil <u>50</u>	%water <u>50</u>	%mud
Rec <u>124</u>	Feet of <u>MW</u>	%gas	%oil <u>90</u>	%water <u>10</u>	%mud
Rec <u>739</u>	Feet of <u>MW</u>	%gas	%oil <u>95</u>	%water <u>5</u>	%mud
Rec	Feet of	%gas	%oil	%water	%mud

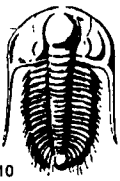
Rec Total 893 BHT Gravity — API RW .215 @ 71 ° F Chlorides 31000 ppm

(A) Initial Hydrostatic <u>2039</u>	<input type="checkbox"/> Test <u>1,225"</u>	T-On Location <u>16:00</u>
(B) First Initial Flow <u>32</u>	<input type="checkbox"/> Jars <u>250"</u>	T-Started <u>16:16</u>
(C) First Final Flow <u>232</u>	<input type="checkbox"/> Safety Joint <u>75"</u>	T-Open <u>18:51</u>
(D) Initial Shut-In <u>1206</u>	<input checked="" type="checkbox"/> Circ Sub <u>NK</u>	T-Pulled <u>21:51</u>
(E) Second Initial Flow <u>234</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>00:50</u>
(F) Second Final Flow <u>418</u>	<input type="checkbox"/> Mileage <u>100RT 125"</u>	Comments
(G) Final Shut-In <u>1189</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2022</u>	<input type="checkbox"/> Straddle	
	<input checked="" type="checkbox"/> Shale Packer <u>250"</u>	<input type="checkbox"/> Ruined Shale Packer
	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Ruined Packer
Initial Open <u>30</u>	<input type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
Initial Shut-In <u>45</u>	<input type="checkbox"/> Day Standby	Total <u>2075"</u>
Final Flow <u>45</u>	<input type="checkbox"/> Accessibility <u>150"</u>	MP/DST Disc't
Final Shut-In <u>60</u>	Sub Total <u>2075"</u> (1935)	

Approved By Steve Murphy

Our Representative Chuck Smith

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.



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 040213

RECEIVED

SEP 16 2010

Well Name & No. Zerr #1 Test No. 2 Date 9-13-10
 Company Hartman Oil Co. Elevation 3153 KB 3143 GL
 Address 10500 E. Berkeley Sq. Pkwy Ste. 100 Wichita, KS 67208
 Co. Rep / Geo. Steve Murphy Rig H2 #2
 Location: Sec. 32 Twp. 11 Rge. 33 Co. Logan State KS

Interval Tested 4160-4195 Zone Tested Leasing E, F
 Anchor Length 35 Drill Pipe Run 3898 Mud Wt. 9.2
 Top Packer Depth 4156 Drill Collars Run 243 Vis 47
 Bottom Packer Depth 4160 Wt. Pipe Run 0 WL 8.0
 Total Depth 4195 Chlorides 3,700 ppm System LCM 2
 Blow Description IF: B.O.B. @ 3 1/2 min.
ISL: No return.
FF: B.O.B. @ 4 1/2 min.
FSL:

Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>183</u>	Feet of <u>MW</u>	%gas	%oil	<u>65</u> %water	<u>35</u> %mud
Rec <u>1302</u>	Feet of <u>W</u>	%gas	%oil	<u>100</u> %water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 1485 BHT 124 Gravity — API RW 110 @ 94 °F Chlorides 49,000 ppm
 (A) Initial Hydrostatic 2099 Test 1,225- T-On Location 12:00
 (B) First Initial Flow 76 Jars 250- T-Started 12:18
 (C) First Final Flow 442 Safety Joint 75- T-Open 14:21
 (D) Initial Shut-In 1220 Circ Sub NIC T-Pulled 16:28
 (E) Second Initial Flow 451 Hourly Standby _____ T-Out 19:09
 (F) Second Final Flow 691 Mileage 100RT 125- Comments Pickup tools 13:00 9-15
 (G) Final Shut-In 1206 Sampler _____
 (H) Final Hydrostatic 2009 Straddle _____
 Shale Packer 250- Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____ Sub Total 0
 Day Standby 800- Total 2875-
 Accessibility 150- MP/DST Disc't _____
 Sub Total 2875

Approved By _____

Our Representative Chuck Smith

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