



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 52466

Well Name & No. Herndon 4-36 Test No. 1 Date 10-29-13
 Company Prater O&G Oper., Inc. Elevation 1436 KB 1427 GL
 Address 906 William Way Pratt, KS 67124
 Co. Rep / Geo. Ron Prater / Scott Alberg Rig Sterling 4
 Location: Sec. 36 Twp. 30s. Rge. 12w. Co. Barber State KS

Interval Tested 4234-4290 Zone Tested Miss.
 Anchor Length 56' Drill Pipe Run 4012 Mud Wt. 9.4
 Top Packer Depth 4229 Drill Collars Run 207 Vis 52
 Bottom Packer Depth 4234 Wt. Pipe Run Ø WL 10.4
 Total Depth 4290 Chlorides 4500 ppm System LCM Ø

Blow Description IF: Strong blow. BoB @ 2min. No GTS
ISI: No blow
FF: Strong blow. BoB immed. No GTS
FSI: No blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>1475</u>	<u>GIP</u>	<u>100</u>			
<u>70</u>	<u>Ø spkd m</u>		<u>Trc</u>		<u>99</u>
	<u>(Hy Ø spkd m in hyd. tool)</u>				

Rec Total 1545 BHT 119 Gravity N/C API RW N/C @ W/C °F Chlorides 4500 ppm

(A) Initial Hydrostatic	<u>2091</u>	<input checked="" type="checkbox"/> Test	<u>1250</u>	T-On Location	<u>0045</u>
(B) First Initial Flow	<u>31</u>	<input checked="" type="checkbox"/> Jars	<u>250</u>	T-Started	<u>0132</u>
(C) First Final Flow	<u>37</u>	<input checked="" type="checkbox"/> Safety Joint	<u>75</u>	T-Open	<u>0359</u>
(D) Initial Shut-In	<u>453</u>	<input type="checkbox"/> Circ Sub		T-Pulled	<u>0713</u>
(E) Second Initial Flow	<u>34</u>	<input type="checkbox"/> Hourly Standby		T-Out	<u>0937</u>
(F) Second Final Flow	<u>47</u>	<input checked="" type="checkbox"/> Mileage	<u>60</u> 93	Comments	
(G) Final Shut-In	<u>378</u>	<input type="checkbox"/> Sampler			
(H) Final Hydrostatic	<u>2042</u>	<input type="checkbox"/> Straddle		<input type="checkbox"/> Ruined Shale Packer	

Initial Open	<u>30</u>	<input type="checkbox"/> Extra Packer		<input type="checkbox"/> Extra Copies	
Initial Shut-In	<u>60</u>	<input type="checkbox"/> Extra Recorder		Sub Total	<u>0</u>
Final Flow	<u>45</u>	<input type="checkbox"/> Day Standby		Total	<u>1668</u>
Final Shut-In	<u>60</u>	<input type="checkbox"/> Accessibility		MP/DST Disc't	
		Sub Total	<u>1668</u>		

Approved By [Signature] Our Representative Ryan Reynolds

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