



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
DEC 05 2011
BY: _____

Test Ticket

NO. 44216 10016

Well Name & No. Frost #1 Test No. 1 Date 11-30-11
 Company Mar Oil Operations, Inc. Elevation 1309 KB 1301 GL
 Address 8411 Preston Rd. Ste #800 Dallas, TX 75225
 Co. Rep / Geo. Jim Musgrove Rig Southwind 3
 Location: Sec. 25 Twp. 15S Rge. 4W Co. Saline State KS

Interval Tested 3412-3417 Zone Tested _____
 Anchor Length 5' Drill Pipe Run _____ Mud Wt. 9.4
 Top Packer Depth 3407 Drill Collars Run 0 Vis 54
 Bottom Packer Depth 3412 Wt. Pipe Run 0 WL 7.2
 Total Depth 3417 Chlorides 2200 ppm System LCM 3#

Blow Description IF weak surface blow, died @ 11 minutes, Flushed, slid 1', No flow,
ISF - No flow, slid 1'
EF - No flow, slid 1'
FST - No flow.

Rec	Feet of	%gas	%oil	%water	%mud
<u>15</u>	<u>Heavy Mud</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of <u>MisRun</u>	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 15 BHT _____ Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic _____ Test 1125 T-On Location 1830
 (B) First Initial Flow MisRun Jars _____ T-Started 2045
 (C) First Final Flow _____ Safety Joint _____ T-Open 2149
 (D) Initial Shut-In _____ Circ Sub _____ T-Pulled 2355
 (E) Second Initial Flow _____ Hourly Standby _____ T-Out 0115
 (F) Second Final Flow _____ Mileage 110 X 2 308 Comments BWT-2041
 (G) Final Shut-In _____ Sampler _____ Tagged 12' High
 (H) Final Hydrostatic _____ Straddle _____ slid 6' before opening.
 Ruined Shale Packer _____
 Ruined Packer _____

Initial Open 30 Extra Packer _____ Extra Copies _____
 Initial Shut-In 30 Extra Recorder _____ Sub Total 0
 Final Flow 30 Day Standby _____ Total 1433
 Final Shut-In 30 Accessibility _____ MP/DST Disc't _____
 Sub Total 1433

Approved By _____ Our Representative D. Rask

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. 44218

Well Name & No. Frost #2 Test No. 3 Date 12-1-11
 Company Mar Oil Operations, Inc. Elevation 1309 KB 1301 GL
 Address 8411 Preston Rd. Ste. #800 Dallas, TX 75225
 Co. Rep / Geo. Tom Musgrove Rig Southwind 3
 Location: Sec. 25 Twp. 15S Rge. 4W Co. Saline State KS

Interval Tested 3415-3421 Zone Tested Maquoketa
 Anchor Length 6' Drill Pipe Run 3428 Mud Wt. 9.5
 Top Packer Depth 3410 Drill Collars Run 0 Vis 46
 Bottom Packer Depth 3415 Wt. Pipe Run 0 WL 7.2
 Total Depth 3421 Chlorides 2300 ppm System LCM 3#

Blow Description IF - Weak building blow, Built to 9 inches,
FF - No Return,
FF - Weak building blow, BOB in 50 minutes 30 seconds,
FST - No Return,

Rec	Feet of	%gas	%oil	%water	%mud
<u>215</u>	<u>Muddy Water</u>			<u>90</u>	<u>10</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 215 BHT 109 Gravity API RW 210 @ 30 °F Chlorides 86,000 ppm

(A) Initial Hydrostatic <u>1698</u>	<input checked="" type="checkbox"/> Test <u>1125</u>	T-On Location <u>1600</u>
(B) First Initial Flow <u>15</u>	<input type="checkbox"/> Jars	T-Started <u>1645</u>
(C) First Final Flow <u>50</u>	<input type="checkbox"/> Safety Joint	T-Open <u>1755</u>
(D) Initial Shut-In <u>742</u>	<input type="checkbox"/> Circ Sub	T-Pulled <u>2140</u>
(E) Second Initial Flow <u>51</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>2315</u>
(F) Second Final Flow <u>117</u>	<input checked="" type="checkbox"/> Mileage	Comments <u>BHT-1632</u>
(G) Final Shut-In <u>742</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>166.3</u>	<input type="checkbox"/> Straddle	<input type="checkbox"/> Ruined Shale Packer
	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Packer
Initial Open <u>30</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Extra Copies
Initial Shut-In <u>45</u>	<input type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
Final Flow <u>60</u>	<input type="checkbox"/> Day Standby	Total <u>1125</u>
Final Shut-In <u>90</u>	<input type="checkbox"/> Accessibility	MP/DST Disc't
	Sub Total <u>1125</u>	

Approved By _____ Our Representative D. Rash
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