

TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
FEB 14 2011
Test Ticket NO. 041915 15393

Well Name & No. Cross Land 1-16 BY: _____ Test No. 1 Date 2/7/11
 Company Downing+Nelson Oil Co. Inc. Elevation 2319 KB 2308 GL
 Address PO BOX 372 Hays KS 67601
 Co. Rep / Geo. Ron Nelson Rig Discovering #1
 Location: Sec. 16 Twp. 13 Rge. 22 Co. Trego State KS

Interval Tested 3760-3781 Zone Tested KC "E"
 Anchor Length 21 Drill Pipe Run 3739 Mud Wt. 8.7
 Top Packer Depth 3755 Drill Collars Run 30 Vis 69
 Bottom Packer Depth 3760 Wt. Pipe Run — WL 7.6
 Total Depth 3781 Chlorides 2000 ppm System LCM 2

Blow Description 7F - BOB in 32min
ISF - No blow
EF - 5 1/2 in blow
FSE - No blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>1</u>	<u>oil</u>				
<u>189</u>	<u>MCW</u>			<u>80%</u>	<u>20%</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

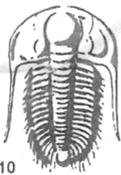
Rec Total 190 BHT 113 Gravity _____ API RW _____ @ _____ °F Chlorides 120,000 ppm

(A) Initial Hydrostatic 1794 Test 1125 T-On Location 20:40
 (B) First Initial Flow 23 Jars _____ T-Started 21:20
 (C) First Final Flow 69 Safety Joint _____ T-Open 00:48
 (D) Initial Shut-In 845 Circ Sub _____ T-Pulled 3:48
 (E) Second Initial Flow 74 Hourly Standby _____ T-Out 5:50
 (F) Second Final Flow 108 Mileage 35x2 TORT 87.50 Comments _____
 (G) Final Shut-In 790 Sampler _____
 (H) Final Hydrostatic 1750 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Extra Recorder _____

Initial Open 45 Sub Total 8
 Initial Shut-In 45 Total 1212.50
 Final Flow 45 MP/DST Disc't _____
 Final Shut-In 45 Sub Total 1212.50

Approved By _____ Our Representative Ron Nelson

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. 041916

RECEIVED
FEB 14 2011

Well Name & No. Crossland 1-16 BY: _____ Test No. 2 Date 2/8/11
 Company Dawning & Nelson Oil Co. Inc. Elevation 2318 KB 2308 GL _____
 Address PO BOX 372 Hays KS 67601
 Co. Rep / Geo. Ron Nelson Rig Discovery #1
 Location: Sec. 16 Twp. 13 Rge. 22 Co. Trego State KS

Interval Tested 3877-3900 Zone Tested KC "K"
 Anchor Length 23 Drill Pipe Run _____ Mud Wt. _____
 Top Packer Depth 3872 Drill Collars Run 30 Vis _____
 Bottom Packer Depth 3877 Wt. Pipe Run _____ WL _____
 Total Depth 3900 Chlorides _____ ppm System LCM _____

Blow Description IF - 6 1/2 in blow
FSI - No blow
FF - 5 in blow
RSE - No blow

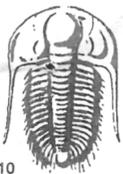
Rec	Feet of	%gas	%oil	%water	%mud
<u>60</u>	<u>vsom cu</u>		<u>5</u>	<u>75</u>	<u>20</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 65 BHT 110 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 1902 Test 1125 T-On Location 18:15
 (B) First Initial Flow 14 Jars _____ T-Started 19:00
 (C) First Final Flow 35 Safety Joint _____ T-Open 21:45
 (D) Initial Shut-In 1127 Circ Sub _____ T-Pulled 00:45
 (E) Second Initial Flow 33 Hourly Standby _____ T-Out 2:50
 (F) Second Final Flow 46 Mileage 35 x 2 87.50 Comments _____
 (G) Final Shut-In 1100 Sampler _____
 (H) Final Hydrostatic 1841 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Initial Open 45 Extra Recorder _____ Sub Total 0
 Initial Shut-In 45 Day Standby _____ Total 1212.50
 Final Flow 45 Accessibility _____ MP/DST Disc't _____
 Final Shut-In 45 Sub Total 1212.50

Approved By _____ Our Representative BWNS

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. 041917

RECEIVED
FEB 14 2011

Well Name & No. Crossland 1-16 BY: _____ Test No. 3 Date 2/10/11
 Company Dawning & Nelson Oil Co. Inc Elevation 2318 KB 2308 GL _____
 Address PO Box 372 Hays KS 67601
 Co. Rep / Geo. Ron Nelson Rig Discovery #1
 Location: Sec. 16 Twp. 13 Rge. 22 Co. Trego State KS

Interval Tested 3220 - 3261 Zone Tested KC" C"
 Anchor Length 41 Drill Pipe Run _____ Mud Wt. 9.3
 Top Packer Depth 3215, 3220 Drill Collars Run 30 Vis 48
 Bottom Packer Depth 3261 Wt. Pipe Run _____ WL 8.8
 Total Depth 4244 Chlorides 5,000 ppm System LCM 1

Blow Description IF - 2 1/4 in blow died back to 2 in
ISI - No blow
FF - surface blow died in 2 min ^{Flush Tool} surface blow died in 8 min
FSI - No blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>45</u>	<u>vsocm</u>		<u>2</u>		
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 45 BHT 106 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 1908 Test 1925 T-On Location 11:30
 (B) First Initial Flow 25 Jars _____ T-Started 11:55
 (C) First Final Flow 60 Safety Joint _____ T-Open 14:10
 (D) Initial Shut-In 1124 Circ Sub _____ T-Pulled 17:10
 (E) Second Initial Flow 33 Hourly Standby _____ T-Out 18:45
 (F) Second Final Flow 37 Mileage 35 x 2 87.50 Comments _____
 (G) Final Shut-In 1128 Sampler _____
 (H) Final Hydrostatic 1753 Straddle 600 Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____

Initial Open 45 Extra Packer _____ Extra Copies _____
 Initial Shut-In 45 Extra Recorder _____ Sub Total 0
 Final Flow 45 Day Standby _____ Total 1812.50
 Final Shut-In 45 Accessibility _____ MP/DST Disc't _____
 Sub Total 1812.50

Approved By _____ Our Representative But Dan

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.