

TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 46228

16669

Well Name & No. Whitley 17-4 Test No. 1 Date 11-22-11
 Company Black Tea Oil LLC Elevation 1718 KB 1710 GL
 Address 2736 Colonial APT D4 Hays Ks 67601
 Co. Rep / Geo. Ron Nelson Rig Falcon
 Location: Sec. 17 Twp. 14S Rge. 10W Co. ELLSWORTH State KS

Interval Tested 2445-2473 Zone Tested TOPK9
 Anchor Length 28 Drill Pipe Run 2413 Mud Wt. 8.6
 Top Packer Depth 2438 2440 Drill Collars Run 29 Vis 47
 Bottom Packer Depth 2443 2445 Wt. Pipe Run 0 WL 8.0
 Total Depth 2473 Chlorides 3400 ppm System LCM 2#

Blow Description PP- Good Blow BOB IN 13 min
IF- Weak Surface Blow Back Died OUT IN 1 IN
PP- Fair Blow Built TD 6 3/4 IN
EST- Dead No Blow Back

Rec	Feet of	%gas	%oil	%water	%mud
40	OC GM	10	10		80
	9.3- GIP				

Rec Total 40 BHT 84 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 1180 ☒ Test 1125 T-On Location 20:40
 (B) First Initial Flow 26 ☐ Jars _____ T-Started 21:28
 (C) First Final Flow 31 ☐ Safety Joint _____ T-Open 23:06
 (D) Initial Shut-In 138 ☐ Circ Sub _____ T-Pulled 1:36
 (E) Second Initial Flow 28 ☐ Hourly Standby _____ T-Out 3:54
 (F) Second Final Flow 31 ☒ Mileage 152 RT 21840 Comments _____
 (G) Final Shut-In 147 ☐ Sampler _____
 (H) Final Hydrostatic 1136 ☐ Straddle _____
☐ Shale Packer _____
☐ Extra Packer _____
☐ Extra Recorder _____
☐ Day Standby _____
☐ Accessibility _____

Initial Open 30 ☐ Ruined Shale Packer _____
 Initial Shut-In 45 ☐ Ruined Packer _____
 Final Flow 30 ☐ Extra Copies _____
 Final Shut-In 45 ☐ Sub Total 8
 Sub Total 1343.40 Total 1343.40
 MP/DST Disc't _____

Approved By _____ Our Representative Jeff Brown
 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. 46229

Well Name & No. Whitley 17-4 Test No. 2 Date 11-23-11
 Company Black Teg Oil LLC Elevation 1718 KB 1710 GL
 Address 2736 Colonial APT D4 Hays KS 67601
 Co. Rep / Geo. Ron Nelson Rig Falcon
 Location: Sec. 17 Twp. 14s Rge. 10w Co. Ellsworth State KS

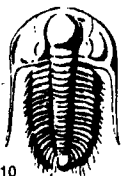
Interval Tested 2834-2842 Zone Tested Lansing C
 Anchor Length 28 Drill Pipe Run 2790 Mud Wt. 89
 Top Packer Depth 2829 Drill Collars Run 29 Vis
 Bottom Packer Depth 2834 Wt. Pipe Run 0 WL 11.2
 Total Depth 2842 Chlorides 8400 ppm System LCM 1

Blow Description PP-Weak Blow Built TO 2 3/4 IN
IS-Dead No Blow Back
PP-Weak Blow Built TO 1 1/4 IN
IS-Dead No Blow Back

Rec	Feet of	%gas	%oil	%water	%mud
8	MW WITH oil spots			40	40
29	WM WITH oil spots			5	95

Rec Total 37 BHT 94 Gravity 1.384 @ 49.5 °F Chlorides 24000 ppm
 (A) Initial Hydrostatic 1402 ☒ Test W25 T-On Location 21:02
 (B) First Initial Flow 20 ☐ Jars T-Started 21:49
 (C) First Final Flow 33 ☐ Safety Joint T-Open 23:48
 (D) Initial Shut-In 442 ☐ Circ Sub T-Pulled 2:48
 (E) Second Initial Flow 35 ☐ Hourly Standby T-Out 4:51
 (F) Second Final Flow 37 ☒ Mileage 150 RT 218.40 Comments
 (G) Final Shut-In 433 ☐ Sampler
 (H) Final Hydrostatic 1353 ☐ Straddle

Initial Open 45 ☐ Shale Packer ☐ Ruined Shale Packer
 Initial Shut-In 45 ☐ Extra Packer ☐ Ruined Packer
 Final Flow 45 ☐ Extra Recorder ☐ Extra Copies
 Final Shut-In 45 ☐ Day Standby Sub Total 08
 Sub Total 1343.40 Total 1343.40 MP/DST Disc't
 Approved By _____ Our Representative Jeff Brown



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 46230

Well Name & No. Whitley 17-4 Test No. 3 Date 11-25-11
 Company Black Tea Oil LLC Elevation 1718 KB 1710 GL
 Address 2736 Colonial APT D4 Hays KS 67601
 Co. Rep / Geo. Ron Nelson Rig Falcon
 Location: Sec. 17 Twp. 14S Rge. 10W Co. Ellsworth State KS

Interval Tested 2980-3014 Zone Tested LKC - J
 Anchor Length 36' A 111' Tail Drill Pipe Run 2948 Mud Wt. 9.4
 Top Packer Depth 2975 Drill Collars Run 29 Vis 54
 Bottom Packer Depth 2980 Wt. Pipe Run 0 WL 10.0
 Total Depth 3127 Chlorides 8000 ppm System LCM 2

Blow Description 1st Weak Blow Built To 3/4 IN
1st Dead No Blow Back
2nd Weak Blow Built To 1/8 IN
2nd Dead No Blow Back

Rec	Feet of	%gas	%oil	%water	%mud
<u>20</u>	<u>mud with oil spots</u>				<u>100</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 20 BHT 95 Gravity 1125 API RW 40 @ 12:35 F Chlorides 1943.40 ppm
 (A) Initial Hydrostatic 1558 ☒ Test 1125 T-On Location 12:35
 (B) First Initial Flow 24 ☐ Jars T-Started 14:08
 (C) First Final Flow 29 ☐ Safety Joint T-Open 15:52
 (D) Initial Shut-In 344 ☐ Circ Sub T-Pulled 17:52
 (E) Second Initial Flow 31 ☐ Hourly Standby T-Out 21:05
 (F) Second Final Flow 34 ☒ Mileage 1560 RT 218 Comments
 (G) Final Shut-In 334 ☐ Sampler
 (H) Final Hydrostatic 1458 ☒ Straddle 600

☐ Ruined Shale Packer
☐ Ruined Packer
☐ Extra Copies
 Initial Open 30
 Initial Shut-In 30
 Final Flow 30
 Final Shut-In 30
☐ Shale Packer
☐ Extra Packer
☐ Extra Recorder
☐ Day Standby
☐ Accessibility
 Sub Total 1943.40
 Sub Total 1943.40
 MP/DST Disc't

Approved By

Our Representative

Jeff Brown

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