



**TRILOBITE
TESTING INC.**

P.O. Box 1733 • Hays, Kansas 67601

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SEP 09 2011
BY:

Test Ticket

NO. 4367510881

Well Name & No. Buerkle Farms #1-13 Test No. 1 Date 9-6-11
Company Abercrombie Energy LLC Elevation 3128 KB 3118 GL
Address 10209 W. Central Ste. 2 Wichita, KS 67212
Co. Rep / Geo. Wes Hansen Rig Val #7
Location: Sec. 13 Twp. 20 S Rge. 35 W Co. Wichita State KS

Interval Tested 4580 - 4645 Zone Tested Beymer / Johnson
Anchor Length 65 Drill Pipe Run 4581 Mud Wt. 9.3
Top Packer Depth 4576 Drill Collars Run 0 Vis 51
Bottom Packer Depth 4580 Wt. Pipe Run 0 WL 8.8
Total Depth 4645 Chlorides 5200 ppm System LCM 3
Blow Description 8 1/2" Blow.
No return.
11" Blow.
No return.

Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>81</u>	Feet of <u>0.5M</u>	%gas	%oil	%water <u>100</u>	%mud
Rec <u>124</u>	Feet of <u>MW</u>	%gas	%oil	<u>55</u> %water	<u>45</u> %mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 205 BHT 120 Gravity — API RW .067 @ 80 °F Chlorides 120,000 ppm
(A) Initial Hydrostatic 2286 ☒ Test 1225 T-On Location 3:45
(B) First Initial Flow 24 ☒ Jars 250 T-Started #6:36
(C) First Final Flow 75 ☒ Safety Joint 75 T-Open 9:31
(D) Initial Shut-In 1196 ☒ Circ Sub N/C T-Pulled 13:30
(E) Second Initial Flow 75 ☒ Hourly Standby 3 1/4 hrs 325 T-Out 17:02
(F) Second Final Flow 143 ☒ Mileage 52 x 2 1/4 = 149 Comments Picked up tool
(G) Final Shut-In 1175 ☐ Sampler — 9-8-11 @ 12:15 pm
(H) Final Hydrostatic 2253 ☐ Straddle —

☐ Ruined Shale Packer
☐ Ruined Packer
☐ Extra Copies
Initial Open 30
Initial Shut-In 60
Final Flow 60
Final Shut-In 90
☐ Extra Recorder
☒ Day Standby 19 1/4 800
☒ Accessibility 150
Sub Total 2970.60

Approved By Wesley Hansen Our Representative Chuck Smith

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