TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

4/10

JUL 2 6 2011

Test Ticket

NO. 45214 16075

Well Name & No. Beloit #1 Test No. 1 Date 7-23-11

Company Curtis Oil Operations Elevation 2238 KB 2231 GL

Address P.O. Box 328 Hoisington, KS 67544

Co. Rep / Geo. Jason Alm Rig Discovery 3

Location: Sec. 11 Twp. 14S. Rge. 20W. Co. Ellis State KS

Interval Tested 3514-3570 Zone Tested LKC "C-D"

Anchor Length 56' Drill Pipe Run 3483 Mud Wt. 9.0

Top Packer Depth 3509 Drill Collars Run 31 Vis 59

Bottom Packer Depth 3514 Wt. Pipe Run 0 WL 6.0

Total Depth 3570 Chlorides 2200 ppm System LCM 2#

Blow Description IF- Weak building blow. Built to 6 1/2 inches.
ISI- No Return.
FF- Fair building blow. BOB in 23 minutes.
FSI- No Return

Rec 40	Feet of	10	%gas	20	%oil	%water	70 %mud
Rec 40	Feet of	30	%gas	20	%oil	10 %water	40 %mud
Rec	Feet of		%gas		%oil	%water	%mud
Rec	Feet of 280' G.I.P.		%gas		%oil	%water	%mud
Rec	Feet of		%gas		%oil	%water	%mud

Rec Total 80 BHT 112 Gravity ✓ API RW N/A @ °F Chlorides ppm

(A) Initial Hydrostatic 1671	☑ Test 1125	T-On Location 0730
(B) First Initial Flow 20	☐ Jars	T-Started 0840
(C) First Final Flow 37	☐ Safety Joint	T-Open 1030
(D) Initial Shut-In 636	☐ Circ Sub	T-Pulled 1330
(E) Second Initial Flow 43	☐ Hourly Standby	T-Out 1500
(F) Second Final Flow 54	☑ Mileage 11X2 22RT 30.80	Comments BATT-0825
(G) Final Shut-In 588	☐ Sampler	
(H) Final Hydrostatic 1657	☐ Straddle	☐ 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 1155.80
Final Shut-In 45	☐ Accessibility	MP/DST Disc't
	Sub Total 1155.80	

Approved By Our Representative

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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JUL 2 6 2011

Test Ticket

NO. 45215

Well Name & No. Befort #1 Test No. 2 Date 7-24-11

Company Curtis Oil Operations Elevation 2238 KB 2231 GL

Address P.O. Box 328 Hoisington, KS 67544

Co. Rep / Geo. Jason Alm Rig Discovery 3

Location: Sec. 11 Twp. 14S Rge. 20W Co. Ellis State KS

Interval Tested 3650-3725 Zone Tested LKC "I-K"

Anchor Length 75' Drill Pipe Run 3609 Mud Wt. 9.0

Top Packer Depth 3645 Drill Collars Run 31 Vis 59

Bottom Packer Depth 3650 Wt. Pipe Run 0 WL 6.0

Total Depth 3725 Chlorides 2200 ppm System LCM 2#

Blow Description IF- Strong building blow. BOB in 3 minutes.
ISI- No Return.
FF- Strong building blow. BOB in 45 seconds.
FSI- Return @ 30 seconds. Built to 1 inch.

Rec 45	Feet of MW10	10 %gas	10 %oil	%water	80 %mud
Rec 60	Feet of GMW10	50 %gas	20 %oil	%water	30 %mud
Rec 60	Feet of GMW10	60 %gas	20 %oil	%water	20 %mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of 1580' G.I.P.	%gas	%oil	%water	%mud

Rec Total 165 BHT 115 Gravity ____ API RW ____ @ ____ °F Chlorides ____ ppm

(A) Initial Hydrostatic 1760	☑ Test 1125	T-On Location 0120
(B) First Initial Flow 28	☐ Jars	T-Started 0300
(C) First Final Flow 56	☐ Safety Joint	T-Open 0435
(D) Initial Shut-In 366	☐ Circ Sub	T-Pulled 0705
(E) Second Initial Flow 56	☐ Hourly Standby	T-Out 0900
(F) Second Final Flow 81	☑ Mileage 11X2 30.80	Comments BATT-0147
(G) Final Shut-In 360	☐ Sampler	
(H) Final Hydrostatic 1724	☐ Straddle	☐ Ruined Shale Packer
	☐ Shale Packer	☑ Ruined Packer 260
Initial Open 30	☐ Extra Packer	☐ Extra Copies
Initial Shut-In 45	☐ Extra Recorder	Sub Total 260
Final Flow 30	☐ Day Standby	Total 1415.80
Final Shut-In 45	☐ Accessibility	MP/DST Disc't
	Sub Total 1155.80	

Approved By ____ Our Representative D. Rash

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JUL 2 6 2011

Test Ticket

NO. 45216

Well Name & No. Befort #1 Test No. 3 Date 7-24-11

Company Curtis Oil Operations Elevation 2238 KB 2281 GL

Address P.O. Box 328 Hoisington, KS 67544

Co. Rep / Geo. Jason Alm Rig Discovery 3

Location: Sec. 11 Twp. 14S. Rge. 20W. Co. Ellis State KS

Interval Tested 3815-3855 Zone Tested Ragen Sand

Anchor Length 40' Drill Pipe Run 3966 Mud Wt. 9.0

Top Packer Depth 3810 Drill Collars Run 31 Vis 52

Bottom Packer Depth 3815 Wt. Pipe Run 0 WL 6.4

Total Depth 3855 Chlorides 2500 ppm System LCM 2#

Blow Description IF- Strong building blow. BOB in 1½ minutes.
ISI- No Return.
FF- Strong building blow. BOB in 2 minutes.
FSI- No Return

Rec 342	Feet of Muddy Water	%gas	%oil	80 %water	20 %mud
Rec 372	Feet of Muddy Water	%gas	%oil	90 %water	10 %mud
Rec 248	Feet of Muddy Water	%gas	%oil	95 %water	5 %mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 1012 BHT 122 Gravity ____ API RW .150 @ 78 °F Chlorides 43,000 ppm

(A) Initial Hydrostatic 1879	☑ Test 1125	T-On Location 2000
(B) First Initial Flow 128	☑ Jars 250	T-Started 2045
(C) First Final Flow 328	☑ Safety Joint 75	T-Open 2156
(D) Initial Shut-In 1171	☐ Circ Sub	T-Pulled 2318
(E) Second Initial Flow 370	☐ Hourly Standby	T-Out 0220
(F) Second Final Flow 506	☑ Mileage 11X2 30.80	Comments Batt-2035
(G) Final Shut-In 1169	☐ Sampler	
(H) Final Hydrostatic 1870	☐ Straddle	☐ Ruined Shale Packer
	☐ Shale Packer	☐ Ruined Packer
Initial Open 10	☐ Extra Packer	☐ Extra Copies
Initial Shut-In 30	☐ Extra Recorder	Sub Total 0
Final Flow 10	☐ Day Standby	Total 1480.80
Final Shut-In 30	☐ Accessibility	MP/DST Disc't
	Sub Total 1480.80	

Approved By _____ Our Representative D. Rash

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