TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

4/10

Test Ticket

NO. 4553516700

Well Name & No. May - Jording 2-23 Test No. 1 Date 11-24-11

Company Challa Production LLC Elevation 2848 KB 2843 GL

Address 7851 S. Elati St. STE 201 Littleton, CO 80120

Co. Rep / Geo. Clayton Erickson Rig WW #4

Location: Sec. 23 Twp. 2s Rge. 30w Co. Decatur State KS

Interval Tested 3788 - 3840 Zone Tested LKC "A"

Anchor Length 52 Drill Pipe Run 3666 Mud Wt. 8.9

Top Packer Depth 3783 Drill Collars Run 124 Vis 49

Bottom Packer Depth 3788 (Shale) Wt. Pipe Run - WL 5.8

Total Depth 3840 Chlorides 700 ppm System LCM 7

Blow Description IF: Blow built to 1/8"

ISI: No blowback

FF: No blow

FSI: No blowback

Rec 5	Feet of Mud	%gas	%oil	%water	100	%mud
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 5 BHT 111 Gravity — API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic	1802	☐ Test ★ 1125	T-On Location 20:20
(B) First Initial Flow	16	☐ Jars ★ 250	T-Started 21:08
(C) First Final Flow	18	☐ Safety Joint ★ 75	T-Open 22:51
(D) Initial Shut-In	117	☑ Circ Sub ★ NA	T-Pulled 1:32
(E) Second Initial Flow	18	☒ Hourly Standby	T-Out 3:40
(F) Second Final Flow	19	☐ Mileage 20RT x 2 56.00	Comments Released 9:00
(G) Final Shut-In	315	☐ Sampler ★	11-26-11
(H) Final Hydrostatic	1788	☒ Straddle	☒ Ruined Shale Packer
		☐ Shale Packer ★ 250	☒ Ruined Packer
Initial Open 10		☒ Extra Packer	☒ Extra Copies
Initial Shut-In 30		☒ Extra Recorder	Sub Total 800
Final Flow 30		☒ Day Standby ★ 800 29.34	Total 2556
Final Shut-In 90		☒ Accessibility	MP/DST Disc't
		Sub Total 1756	

Approved By _____ Our Representative James Nichols

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 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 362 • Hays, Kansas 67601

FLUID SAMPLER DATA

Ticket No. 45535 Date 11-24-11

Company Name Cholla Production, LLC

Lease May-Jording Test No. 1

County Decatur Sec. 23 Twp. 2S Rng. 30W

SAMPLER RECOVERY

Gas — ML

Oil — ML

Mud 2000 ML

Water — ML

Other — ML

Pressure 53 PSI ~~ML~~

Total 2000 ML

PIT MUD ANALYSIS

Chlorides 700 ppm.

Resistivity _____ ohms @ _____ F

Viscosity 49

Mud Weight 8.9

Filtrate 5.8

Other LCM - 7#-12#

SAMPLER ANALYSIS

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

Gravity _____ corrected @60F

PIPE RECOVERY

TOP

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

MIDDLE

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

BOTTOM

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

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