TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

4/10

RECEIVED
OCT 11 2010

Test Ticket

NO. 0400014858

Well Name & No. #2 Kinder Knecht Test No. 1 Date 10-9-10

Company C/A-Mar Oil Co. Elevation 2152 est KB 2147 est GL

Address PO Box 1197 Hays Ks 67601-1197

Co. Rep / Geo. Roger Fisher Rig Royal #2

Location: Sec. 16 Twp. 13 Rge. 20W Co. Ellis State Ks

Interval Tested 3764-3838 Zone Tested Cong Sand

Anchor Length 74' Drill Pipe Run 3756 Mud Wt. 9.4

Top Packer Depth 3759 Drill Collars Run 0 Vis ~~58~~ 51

Bottom Packer Depth 3764 Wt. Pipe Run 0 WL 8.8

Total Depth 3838 Chlorides 4500 ppm System LCM 3/4

Blow Description IF- 1½" blow
IS: No Return
FF: 2inch blow
FS: No Return

Rec 80 Feet of 505M %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 Feet of %gas %oil %water %mud

Rec Total 80 BHT 114 Gravity API RW @ °F Chlorides ppm

(A) Initial Hydrostatic 1922	☑ Test ← 1125	T-On Location 1629
(B) First Initial Flow 25	☑ Jars ← 250	T-Started 1734
(C) First Final Flow 30	☑ Safety Joint ← 175	T-Open 1917
(D) Initial Shut-In 1053	☐ Circ Sub	T-Pulled 2135
(E) Second Initial Flow 33	☐ Hourly Standby	T-Out 2315
(F) Second Final Flow 63	☐ Mileage 30 RT 37.50	Comments
(G) Final Shut-In 845	☐ Sampler	
(H) Final Hydrostatic 1906	☐ Straddle	☐ Ruined Shale Packer
	☐ Shale Packer	☐ Ruined Packer
Initial Open 3	☐ Extra Packer	☐ Extra Copies
Initial Shut-In 30	☐ Extra Recorder	Sub Total Ø
Final Flow 45	☐ Day Standby	Total 1487.50
Final Shut-In 60	☐ Accessibility	MP/DST Disc't
	Sub Total 1487.50	

Approved By BAR Our Representative

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