



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

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FEB 26 2011

Test Ticket

NO. 039411 15467

BY: Copy Sent w/ Reports

Well Name & No. Cara 1-25 Test No. 1 Date 2-23-11
Company H/S Inc. Rd Elevation 2699 KB 2689 GL
Address 70 N. Farmstead Rd
Garden City KS 67848
Co. Rep / Geo. Ed Greaves Rig Tomcat #1
Location: Sec. 25 Twp. 33 Rge. 30 Co. Mead State KS

Interval Tested 5777 - 5850 Zone Tested Morrow
Anchor Length 73 Drill Pipe Run 5540 Mud Wt. 9.1
Top Packer Depth 5772 Drill Collars Run 241 Vis 77
Bottom Packer Depth 5777 Wt. Pipe Run 0 WL 6
Total Depth 5850 Chlorides 2500 ppm System LCM —

Blow Description IF - Strong blow BOB ASAO GTS 2.5 min.
ISI - Weak surface blow
FF - Strong blow BOB - GTS ASAO
FBI Weak blow on surface

Rec	Feet of	%gas	%oil	%water	%mud
<u>241</u>		<u>slight</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 241 BHT 114 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic	<u>2820</u>	☐ Test	<u>1325°</u>	T-On Location	<u>630 PM</u>
(B) First Initial Flow	<u>405</u>	☐ Jars	<u>250°</u>	T-Started	<u>730 PM</u>
(C) First Final Flow	<u>497</u>	☐ Safety Joint	<u>75°</u>	T-Open	<u>1100 PM</u>
(D) Initial Shut-In	<u>2028</u>	☐ Circ Sub	<u>2 1/2 300° 250°</u>	T-Pulled	<u>345 AM</u>
(E) Second Initial Flow	<u>452</u>	☐ Hourly Standby		T-Out	<u>800 AM</u>
(F) Second Final Flow	<u>498</u>	☐ Mileage	<u>100 miles = 125°</u>	Comments	
(G) Final Shut-In	<u>2044</u>	☐ Sampler			
(H) Final Hydrostatic	<u>2678</u>	☐ Straddle		☐ Ruined Shale Packer	

Initial Open	<u>30</u>	☐ Shale Packer	<u>X2 = 500°</u>	☐ Ruined Packer	
Initial Shut-In	<u>60</u>	☐ Extra Packer		☐ Extra Copies	
Final Flow	<u>60</u>	☐ Extra Recorder		Sub Total	
Final Shut-In	<u>120</u>	☐ Day Standby		Total	
		☐ Accessibility		MP/DST Disc't	
		Sub Total	<u>2525°</u>		

Approved By Jim Greaves Our Representative Shirley Dill

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GAS VOLUME REPORT

Carq

1-25

/

WELL NAME AND NO.

DST NO.

1st Flow

2nd Flow

Remarks: