

TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
APR 09 2010

Test Ticket

NO. 37130 14124

Well Name & No. Dietz "J" #1-16 Test No. 1 Date 4-7-10
 Company Murfin Drilling Co., Inc. Elevation 2484 KB 2473 GL
 Address 250 N. Water, Suite 300, Wichita, Kr. 67202
 Co. Rep / Geo. Brad Rize Rig Murfin #20
 Location: Sec. 16 Twp. 12s Rge. 24w Co. Trego State KS

Interval Tested 4004-4105 Zone Tested "IJKL"
 Anchor Length 101' Drill Pipe Run 3816 Mud Wt. 8.9
 Top Packer Depth 3999 Drill Collars Run 183 Vis 69
 Bottom Packer Depth 4005 Wt. Pipe Run 0 WL 6.0
 Total Depth 4105 Chlorides 4500 ppm System LCM 3*
 Blow Description IFP - Strong, BOB in 30 seconds.
ISI - Dead
FFP - Fair Blow, Built to 6"
FSL - Dead

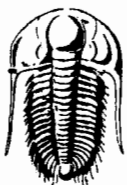
Rec	Feet of	%gas	%oil	%water	%mud
<u>837</u>	<u>VSO CWM</u>	<u>2</u>	<u>15</u>	<u>83</u>	
<u>2108</u>	<u>Salt Water</u>				
	<u>(Oil was spotted to Free)</u>				
	<u>Stuck pipe, "mud oily"</u>				

Rec Total 2945 BHT 123° Gravity _____ API RW 104 @ 35° F Chlorides 190,000 ppm

(A) Initial Hydrostatic 1975 Test 1150- T-On Location 17:43
 (B) First Initial Flow 1197 Jars 250- T-Started 18:52
 (C) First Final Flow 1395 Safety Joint 75- T-Open 21:06
 (D) Initial Shut-In 1405 Circ Sub _____ T-Pulled 00:06
 (E) Second Initial Flow 1403 Hourly Standby _____ T-Out 4:41
 (F) Second Final Flow 1408 Mileage 92 rt Comments _____
 (G) Final Shut-In 1409 Sampler _____
 (H) Final Hydrostatic 1891 Straddle _____
 Shale Packer _____ Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____ Extra Copies _____
 Initial Open 30 Day Standby _____ Sub Total 0
 Initial Shut-In 60 Accessibility _____ Total 1567
 Final Flow 30
 Final Shut-In 60
 Sub Total 1567

Approved By _____ Our Representative Jerry M. Jensen Thank You!

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.



TRILOBITE TESTING INC.

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APR 12 2010
BY: _____

Test Ticket

NO. 37131

Well Name & No. Dietz "J" #1-16 Test No. 2 Date 4-8-10
 Company Murfin Drilling Co. Inc. Elevation 2484 KB 2473 GL
 Address 250 N. Water, Suite 300, Wichita, Ks. 67202
 Co. Rep / Geo. Brad Rine Rig Murfin #20
 Location: Sec. 16 Twp. 12s Rge. 24w. Co. Trego State Ks

Interval Tested 4268-4325 Zone Tested Fort Scott
 Anchor Length 57' Drill Pipe Run 4069 Mud Wt. 9.0
 Top Packer Depth 4263 Drill Collars Run 183 Vis 59
 Bottom Packer Depth 4268 Wt. Pipe Run 0 WL 5.6
 Total Depth 4325 Chlorides 6,400 ppm System LCM 2nd

Blow Description IFP - Weak Blow, Built to 1/8"
ISI - Dead
FPP - Weak Blow, Built to 1/2"
FBI - Dead

Rec	Feet of	%gas	%oil	%water	%mud
<u>15'</u>	<u>SOCM</u>	<u>10</u>		<u>90</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 15' BHT 123° Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 2190 Test 1150- T-On Location 21:50
 (B) First Initial Flow 34 Jars 280- T-Started 00:59
 (C) First Final Flow 47 Safety Joint 75- T-Open 3:02
 (D) Initial Shut-In 656 Circ Sub _____ T-Pulled 7:02
 (E) Second Initial Flow 43 Hourly Standby _____ T-Out 9:53
 (F) Second Final Flow 50 Mileage 92 rt Comments _____
 (G) Final Shut-In 695 Sampler _____
 (H) Final Hydrostatic 1972 Straddle _____

Initial Open 30 Shale Packer _____ Ruined Shale Packer _____
 Initial Shut-In 60 Extra Packer _____ Ruined Packer _____
 Final Flow 60 Extra Recorder _____ Extra Copies _____
 Final Shut-In 90 Day Standby _____ Sub Total 0
 Accessibility _____ Total 1567-
 Sub Total 1567-

Approved By Brad Rine Our Representative Jason McLemore *Thank you!*

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