



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
FEB 25 2010

Test Ticket

No. 37014

13954

Well Name & No. Hobstet Unit #1-8 BY: _____ Test No. #1 Date 2/23/10
 Company Muslin Drilling Co Elevation 2477 KB 2472 GL
 Address 250 N. Water St 300 Wichita, Ks 67202
 Co. Rep / Geo. Brad Rine Rig Muslin #16
 Location: Sec. 8 Twp. 12S Rge. 24W Co. Trego State Ks

Interval Tested 3860 3936 Zone Tested B-F
 Anchor Length 70 Drill Pipe Run 3835' Mud Wt. 8.7
 Top Packer Depth 3855 Drill Collars Run 30' Vis 55
 Bottom Packer Depth 3860 Wt. Pipe Run _____ WL 6.0
 Total Depth 3936 Chlorides 2,500 ppm System LCM #1/2

Blow Description B.O.B. in 1 min
No return
B.O.B. in 2 1/2 min. died back to 4 1/2 in.
No return

Rec	Feet of	%gas	%oil	%water	%mud
<u>180</u>	<u>mcw</u>			<u>70%</u>	<u>30%</u>
<u>120</u>	<u>smcw</u>			<u>90%</u>	<u>10%</u>
<u>2160</u>	<u>water</u>			<u>100%</u>	
_____	_____				
_____	_____				

Rec Total 2460' BHT 120° Gravity _____ API RW .144 @ 62° F Chlorides 29,500 ppm

(A) Initial Hydrostatic <u>1895</u>	<input checked="" type="checkbox"/> Test <u>1050</u>	T-On Location <u>00:40</u>
(B) First Initial Flow <u>249</u>	<input checked="" type="checkbox"/> Jars <u>250'</u>	T-Started <u>02:25</u>
(C) First Final Flow <u>978</u>	<input checked="" type="checkbox"/> Safety Joint <u>75'</u>	T-Open <u>04:33</u>
(D) Initial Shut-In <u>1275</u>	<input checked="" type="checkbox"/> Circ Sub <u>NK</u>	T-Pulled <u>07:33</u>
(E) Second Initial Flow <u>1002</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>10:15</u>
(F) Second Final Flow <u>1212</u>	<input checked="" type="checkbox"/> Mileage <u>103 RT</u>	Comments _____
(G) Final Shut-In <u>1277</u>	<input type="checkbox"/> Sampler _____	_____
(H) Final Hydrostatic <u>1803</u>	<input type="checkbox"/> Straddle _____	_____

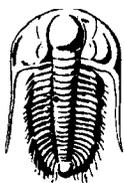
Initial Open 30
 Initial Shut-In 60
 Final Flow 30
 Final Shut-In 60'

Shale Packer _____ Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____ Extra Copies _____
 Day Standby _____
 Accessibility _____

Sub Total 1563' Total 1563'

Approved By Brad Rine Our Representative [Signature]

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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Test Ticket

No. 37015

Well Name & No. Hobbsen Unit #1-8 Test No. #2 Date 2/24/10
 Company Murkin Drilling Co Elevation 2477 KB 2472 GL
 Address 250 N Water St 300 Wichita, KS 67202
 Co. Rep / Geo. Brad Rine Rig Murkin #16
 Location: Sec. B Twp. 12E Rge. 24W Co. Trego State Ks

Interval Tested 3989 4008 Zone Tested "I"
 Anchor Length 19 Drill Pipe Run 3962' Mud Wt. 9.0
 Top Packer Depth 3984 Drill Collars Run 30' Vis 51
 Bottom Packer Depth 3989 Wt. Pipe Run --- WL 6.4
 Total Depth 4008 Chlorides 3000 ppm System LCM Tr

Blow Description B.O.B. in 1/2 min.
Return to B.O.B. in 10 min.
B.O.B. @ open
Return blow built to 5" in.

Rec	Feet of	%gas	%oil	%water	%mud
<u>155'</u>	<u>290</u>	<u>25</u>	<u>75</u>		
<u>806'</u>	<u>290 (Reversed out)</u>	<u>25</u>	<u>75</u>		
<u>124'</u>		<u>20</u>	<u>45</u>		<u>35</u>
Rec	Feet of <u>under circ sub.</u>	%gas	%oil	%water	%mud
Rec	Feet of <u>(1581' gas in pipe.)</u>	%gas	%oil	%water	%mud
Rec Total	<u>1085'</u>	BHT <u>121°</u>	Gravity <u>35</u>	API RW <u>---</u>	@ <u>---</u> ° F Chlorides <u>---</u> ppm

- (A) Initial Hydrostatic 1945
- (B) First Initial Flow 244
- (C) First Final Flow 401
- (D) Initial Shut-In 415
- (E) Second Initial Flow 404
- (F) Second Final Flow 415
- (G) Final Shut-In 410
- (H) Final Hydrostatic 1907

- Test 1150'
- Jars 250'
- Safety Joint 75'
- Circ Sub #50.00
- Hourly Standby
- Mileage 188 RT
- Sampler
- Straddle
- Shale Packer
- Extra Packer
- Extra Recorder
- Day Standby
- Accessibility
- Sub Total 1713'

- T-On Location 19:20
- T-Started 19:45
- T-Open 21:20
- T-Pulled 01:20
- T-Out 04:50
- Comments
- Ruined Shale Packer
- Ruined Packer
- Extra Copies (8) 3=15
- Sub Total 15'
- Total 1728'

Initial Open 30
 Initial Shut-In 60
 Final Flow 60
 Final Shut-In 90

Approved By Brad Rine Our Representative [Signature]

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