



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
FEB 01 2010

Test Ticket

NO. 35883 13862

Well Name & No. Spencer #1 Test No. 1 Date 1-24-10
 Company D.H.P. Investments, LLC Elevation 2540 KB 2532 GL
 Address 212 Old Grande Blvd C100 Tyler, TX 75703
 Co. Rep / Geo. Randy Lilak Rig Discovery #1
 Location: Sec. 30 Twp. 7s Rge. 25w Co. Graham State KS

Interval Tested 3778 - 3838 Zone Tested LKC - "A-C"
 Anchor Length 60 Drill Pipe Run 3740 Mud Wt. 8.6
 Top Packer Depth 3773 Drill Collars Run 31 Vis 55
 Bottom Packer Depth 3778 Wt. Pipe Run - WL 8.0
 Total Depth 3838 Chlorides 2400 ppm System LCM 1/2

Blow Description IF: Blow built to 4 3/4"
ISI: Bled off, No blowback
FF: Blow built to 5 3/4"
FSI: Bled off, No blowback

Rec	Feet of	%gas	%oil	%water	%mud
<u>35</u>	<u>OCM</u>	<u>2</u>	<u>34</u>	<u>-</u>	<u>64</u>
<u>15</u>	<u>SGW/OCM</u>	<u>4</u>	<u>24</u>	<u>7</u>	<u>65</u>
<u>47</u>	<u>SGO/WCM</u>	<u>4</u>	<u>8</u>	<u>35</u>	<u>53</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 97 BHT 111 Gravity - API RW - @ - °F Chlorides - ppm

(A) Initial Hydrostatic 1785 Test * 1000- T-On Location 4:05
 (B) First Initial Flow 15 Jars T-Started 7:06
 (C) First Final Flow 34 Safety Joint T-Open 8:25
 (D) Initial Shut-In 1178 Circ Sub *NA T-Pulled 11:27
 (E) Second Initial Flow 37 Hourly Standby T-Out 13:05
 (F) Second Final Flow 55 Mileage 120RT Comments _____
 (G) Final Shut-In 1159 Sampler _____
 (H) Final Hydrostatic 1772 Straddle _____
 Shale Packer _____ Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____ Extra Copies _____
 Day Standby _____ Sub Total 0
 Accessibility _____ Total 1170-
 Sub Total 1170-

Approved By John L. Schneider Our Representative James W. ...
 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.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
FEB 01 2010
BY: _____

Test Ticket

NO. 35884

Well Name & No. Spencer #1 Test No. 2 Date 1-25-10
 Company D. H. P. Investments, LLC Elevation 2540 KB 2532 GL
 Address 212 Old Grande Blvd. C100 Tyler #STX75703
 Co. Rep / Geo. Randy Lilak Rig Discovery #1
 Location: Sec. 30 Twp. 7s Rge. 25w Co. Graham State KS

Interval Tested 3849 - 3928 Zone Tested LKC "
 Anchor Length 79 Drill Pipe Run 3802 Mud Wt. 9.0
 Top Packer Depth 3844 Drill Collars Run 31 Vis 53
 Bottom Packer Depth 3849 Wt. Pipe Run - WL 8.0
 Total Depth 3928 Chlorides 2000 ppm System LCM 1/2#

Blow Description IF: Blow built to BOB in 9 min.
ISI: Bled off, Blowback built to 1/4", dieing back @ 16 min., dead @ 34 min.
FF: Blow built to BOB in 8 1/2 min.
FSI: Bled off, Blowback built to BOB in 45 min.

Rec	Feet of	%gas	%oil	%water	%mud
<u>100</u>	<u>CGO</u>	<u>22</u>	<u>78</u>	<u>-</u>	<u>-</u>
<u>57</u>	<u>GOCM</u>	<u>14</u>	<u>26</u>	<u>-</u>	<u>60</u>
<u>126</u>	<u>GWOM</u>	<u>22</u>	<u>22</u>	<u>20</u>	<u>36</u>
<u>62</u>	<u>GOCMW</u>	<u>17</u>	<u>5</u>	<u>45</u>	<u>33</u>

Rec _____ Feet of 535' GIP (very weak odor) %gas _____ %oil _____ %water _____ %mud _____

Rec Total 345 Fluid 535 GIP BHT 112 Gravity 38.4 API RW .305 @ 45 °F Chlorides 37,000 ppm

(A) Initial Hydrostatic 1845
 (B) First Initial Flow 53
 (C) First Final Flow 92
 (D) Initial Shut-In 887
 (E) Second Initial Flow 93
 (F) Second Final Flow 155
 (G) Final Shut-In 763
 (H) Final Hydrostatic 1830

- Test * 1000-
- Jars _____
- Safety Joint _____
- Circ Sub *NA
- Hourly Standby _____
- Mileage 120 RT
- Sampler _____
- Straddle _____
- Shale Packer _____
- Extra Packer _____
- Extra Recorder _____
- Day Standby _____
- Accessibility _____

T-On Location 22:15 1-24-10
 T-Started 23:35
 T-Open 1:29
 T-Pulled 4:17
 T-Out 6:20

Comments Tool sat on bridge
5' off bottom, came free
when tool opened, hole
lost 15' mud, bled off

Initial Open 15
 Initial Shut-In 45
 Final Flow 45
 Final Shut-In 60

Ruined Shale Packer _____
 Ruined Packer _____
 Extra Copies _____
 Sub Total 0
 Total 1170-

Approved By Randall M. Lilak

Our Representative James Winter

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.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
FEB 01 2010

Test Ticket

NO. 35885

Well Name & No. Spencer #1 Test No. 3 Date 1-25-10
 Company D. H. P. Investments, LLC Elevation 2540 KB 2532 GL
 Address 212 Old Grande Blvd C100 Tyler, TX 75703
 Co. Rep / Geo. Randy Lilak Rig Discovery #1
 Location: Sec. 30 Twp. 7s Rge. 25w Co. Graham State KS

Interval Tested 3935 - 3995 Zone Tested LKC "J-L"
 Anchor Length 60 Drill Pipe Run 3897 Mud Wt. 8.7
 Top Packer Depth 3930 Drill Collars Run 31 Vis 60
 Bottom Packer Depth 3935 Wt. Pipe Run - WL 7.8
 Total Depth 3995 Chlorides 1800 ppm System LCM 1

Blow Description IF: Bled off surge blow, surface blow @ 7 min,
on/off surface blow through open
ISI: No blowback
Pulled tool.

Rec	Feet of	%gas	%oil	%water	%mud
<u>50</u>	<u>Mud</u>	<u>-</u>	<u>-</u>	<u>-</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 50 BHT 100 Gravity - API RW - @ - ° F Chlorides - ppm

(A) Initial Hydrostatic 1884
 (B) First Initial Flow 36
 (C) First Final Flow 38
 (D) Initial Shut-In 711
 (E) Second Initial Flow -
 (F) Second Final Flow -
 (G) Final Shut-In -
 (H) Final Hydrostatic 1856

- Test ★ 1030
 - Jars
 - Safety Joint
 - Circ Sub N/A
 - Hourly Standby
 - Mileage 120RT
 - Sampler
 - Straddle
 - Shale Packer
 - Extra Packer
 - Extra Recorder
 - Day Standby
 - Accessibility
- Sub Total 1170

T-On Location 14:00
 T-Started 14:37
 T-Open 15:51
 T-Pulled 16:51
 T-Out 18:05
 Comments Tool chased
6'-8' to bottom, Hole
lost about 10' mud
 Ruined Shale Packer
 Ruined Packer
 Extra Copies
 Sub Total 0
 Total 1170

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

Approved By Randy Lilak

Our Representative James Winton

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.