

TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
JUL 27 2011

Test Ticket

NO. 43395 16092

Well Name & No. Sponcy #1-33 Test No. 1 Date 7-23-11
 Company Grand Mesa Elevation 2934 KB 2929 GL
 Address 1700 N. Waterfront Pkwy, Bldg. 600 Wichita, KS 67206
 Co. Rep / Geo. Bob Petersen Rig M.D.C. #24
 Location: Sec. 33 Twp. 13⁶ Rge. 3/w Co. Gove State KS

Interval Tested 4060-4090 Zone Tested LKC 'E,F'
 Anchor Length 30 Drill Pipe Run 3876 Mud Wt. 9.2
 Top Packer Depth 4056 Drill Collars Run 180 Vis 55
 Bottom Packer Depth 4060 Wt. Pipe Run 0 WL 8.0
 Total Depth 4090 Chlorides 2000 ppm System LCM 2

Blow Description No blow.
No return.
No blow, flushed tool, no blow.
No return.

Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>2</u>	Feet of <u>OSM</u>				<u>100</u>
Rec	Feet of				
Rec	Feet of				
Rec	Feet of				

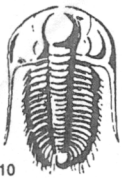
Rec Total _____ BHT 117 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 2015 Test 1225' T-On Location 14:45
 (B) First Initial Flow 15 Jars 250' T-Started 17:56
 (C) First Final Flow 16 Safety Joint 75' T-Open 19:48
 (D) Initial Shut-In 659 Circ Sub 50' T-Pulled 21:36
 (E) Second Initial Flow 16 Hourly Standby 2.0 drill line T-Out 23:46
 (F) Second Final Flow 19 Mileage 67RT 93.80
 (G) Final Shut-In 424 Sampler _____
 (H) Final Hydrostatic 1982 Straddle _____ Ruined Shale Packer _____

Initial Open 15 Shale Packer _____ Ruined Packer _____
 Initial Shut-In 30 Extra Packer _____ Extra Copies _____
 Final Flow 30 Extra Recorder _____ Sub Total 8
 Final Shut-In 30 Day Standby _____ Total 1693.80
 Accessibility _____ MP/DST Disc't _____
 Sub Total 1693.80

Approved By [Signature] Our Representative Chuck Smith

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. 43396

Well Name & No. Spooney #1-33 Test No. 2 Date 7-23-11
 Company Grand Mesa Elevation 2937 KB 2929 GL
 Address 1700 N. Waterfront Pkwy, Bldg. 600 Wichita, KS 67206
 Co. Rep / Geo. Bob Petersen Rig MDC#24
 Location: Sec. 33 Twp. 136 Rge. 31w Co. Gove State KS

Interval Tested 4230-4260 Zone Tested LKC 'K'
 Anchor Length 30 Drill Pipe Run 4033 Mud Wt. 9.1
 Top Packer Depth 4226 Drill Collars Run 180 Vis 50
 Bottom Packer Depth 4230 Wt. Pipe Run 0 WL 9.6
 Total Depth 4260 Chlorides 2700 ppm System LCM 2

Blow Description Surface blow died @ 5 min.
No return.
No blow, flushed tool, no blow.
No return.

Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>5</u>	Feet of <u>M</u>			<u>100</u>	
Rec	Feet of				
Rec	Feet of				
Rec	Feet of				

Rec Total 5 BHT 118 Gravity - API RW - @ - ° F Chlorides - ppm

(A) Initial Hydrostatic <u>2123</u>	<input checked="" type="checkbox"/> Test <u>1225'</u>	T-On Location <u>19:04</u>
(B) First Initial Flow <u>16</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>19:11</u>
(C) First Final Flow <u>18</u>	<input checked="" type="checkbox"/> Safety Joint <u>75'</u>	T-Open <u>21:03</u>
(D) Initial Shut-In <u>426</u>	<input checked="" type="checkbox"/> Circ Sub <u>50'</u>	T-Pulled <u>23:02</u>
(E) Second Initial Flow <u>17</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>00:47</u>
(F) Second Final Flow <u>21</u>	<input checked="" type="checkbox"/> Mileage <u>67RT 93.80</u>	Comments
(G) Final Shut-In <u>458</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2087</u>	<input type="checkbox"/> Straddle	<input type="checkbox"/> Ruined Shale Packer

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

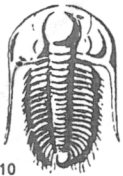
Shale Packer
 Extra Packer
 Extra Recorder
 Day Standby 1 day + 2.5 hrs
 Accessibility

Sub Total 1693.80

Sub Total 150.03
 Total 1843.83
 MP/DST Disc't

Approved By [Signature] Our Representative Chuck Amich

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Test Ticket

NO. 43397

Well Name & No. Spoonex #1-33 Test No. 3 Date 7-26-11
 Company Grand Mesa Elevation 2934 KB 2929 GL
 Address 1700 N. Waterfront Pkwy. Bldg. 600 Wichita, KS 67206
 Co. Rep / Geo. Bob Petersen Rig MDC#24
 Location: Sec. 33 Twp. 13s Rge. 31w Co. Gove State KS

Interval Tested 4430-4520 Zone Tested Ft. Scott
 Anchor Length 90 Drill Pipe Run 4250 Mud Wt. 9.4
 Top Packer Depth 4426 Drill Collars Run 180 Vis 54
 Bottom Packer Depth 4430 Wt. Pipe Run 0 WL 8.8
 Total Depth 4520 Chlorides 3500 ppm System LCM 2
 Blow Description 1/2" Blow died @ 5 min
No return.
No blow.
No return.

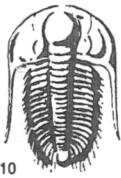
Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>10</u>	Feet of <u>M</u>			<u>100</u>	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 100 BHT 120 Gravity - API RW - @ - ° F Chlorides - ppm

(A) Initial Hydrostatic 2243 Test 1225 T-On Location 3:45
 (B) First Initial Flow 31 Jars 250 T-Started 3:50
 (C) First Final Flow 32 Safety Joint 75 T-Open 5:57
 (D) Initial Shut-In 647 Circ Sub N/C T-Pulled 7:57
 (E) Second Initial Flow 33 Hourly Standby _____ T-Out 9:54
 (F) Second Final Flow 34 Mileage 67RT 93.80 Comments _____
 (G) Final Shut-In 491 Sampler _____
 (H) Final Hydrostatic 2197 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Initial Open 30 Extra Recorder _____ Sub Total Ø
 Initial Shut-In 30 Day Standby _____ Total 1643.80
 Final Flow 30 Accessibility _____ MP/DST Disc't _____
 Final Shut-In 30 Sub Total 1643.80

Approved By [Signature] Our Representative Chuck Smith

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P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
JUL 29 2011
BY: _____

Test Ticket

NO. 43398

Well Name & No. Spooney # 1-33 Test No. 4 Date 7-26-11
 Company Grand Mesa Elevation 2934 KB 2929 GL
 Address 1700 N. Waterfront Pkwy. Bldg. 600 Wichita, KS 67206
 Co. Rep / Geo. Bob Petersen Rig MDC#24
 Location: Sec. 33 Twp. 13s Rge. 31w Co. Gove State KS

Interval Tested 4515-4580 Zone Tested Johnson
 Anchor Length 65 Drill Pipe Run 4312 Mud Wt. 9.3
 Top Packer Depth 4511 Drill Collars Run 180 Vis 67
 Bottom Packer Depth 4515 Wt. Pipe Run 0 WL 7.2
 Total Depth 4580 Chlorides 3800 ppm System LCM 1
 Blow Description B.O.B. @ 17 min.
1 1/2" Return
B.O.B. @ 16 min.
B.O.B. @ 27 min.

Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>124</u>	Feet of <u>GO</u>	<u>20</u> %gas	<u>80</u> %oil	%water	%mud
Rec <u>124</u>	Feet of <u>GMCO</u>	<u>10</u> %gas	<u>50</u> %oil	%water	<u>40</u> %mud
Rec <u>124</u>	Feet of <u>GMCO</u>	<u>15</u> %gas	<u>55</u> %oil	%water	<u>30</u> %mud
Rec <u>120</u>	Feet of <u>GOCM</u>	<u>10</u> %gas	<u>10</u> %oil	%water	<u>80</u> %mud

Rec Total 490 BHT 127 Gravity 25 API RW - @ - ° F Chlorides - ppm

(A) Initial Hydrostatic 2310 Test 1225' T-On Location 23:30
 (B) First Initial Flow 32 Jars 250' T-Started 00:01
 (C) First Final Flow 120 Safety Joint 75' T-Open 3:24
 (D) Initial Shut-In 1203 Circ Sub 50 T-Pulled 7:10
 (E) Second Initial Flow 121 Hourly Standby _____ T-Out 9:26
 (F) Second Final Flow 217 Mileage 67RT x 2 ¹³⁴⁼ 187.60 Comments 124' GIP
 (G) Final Shut-In 1189 Sampler picked up tool
 (H) Final Hydrostatic 2208 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Initial Open 30 Extra Recorder _____ Sub Total 0
 Initial Shut-In 45 Day Standby _____ Total 1787.60
 Final Flow 60 Accessibility _____ MP/DST Disc't _____
 Final Shut-In 90 Sub Total 1787.60

Approved By [Signature] Our Representative Chuck Aniel
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