



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
SEP 22 2011

Test Ticket

NO. 44559 14349

Well Name & No. KNAPE #1 BY: _____ Test No. 1 Date 9-20-11
 Company BACH OIL PRODUCTION Elevation 2260 KB 2255 GL _____
 Address PO Box 723 ALMA, NE 68920-0723
 Co. Rep / Geo. Bob Petersen Rig MURFIN rig 16
 Location: Sec. 18 Twp. 1^s Rge. 18^w Co. Phillips State Ko

Interval Tested 3295-3345 Zone Tested LKC C-D
 Anchor Length 50 Drill Pipe Run 3263 Mud Wt. 9.1
 Top Packer Depth 3390 Drill Collars Run 30 Vis 64
 Bottom Packer Depth 3295 Wt. Pipe Run - WL 8
 Total Depth 3345 Chlorides 1000 ppm System LCM 6[#]

Blow Description IFP -
ISTP -
FFP -
FSIP -

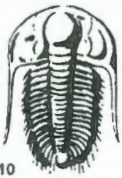
Rec	Feet of	%gas	%oil	%water	%mud
	<u>MISRUN</u>				
	<u>HIT BRIDGE AT APPROX 1825'</u>				
	<u>PULLED TOOL</u>				

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

(A) Initial Hydrostatic _____ Test 925' T-On Location 1625
 (B) First Initial Flow _____ Jars 250' T-Started 1700
 (C) First Final Flow _____ Safety Joint 75' T-Open _____
 (D) Initial Shut-In _____ Circ Sub _____ T-Pulled _____
 (E) Second Initial Flow _____ Hourly Standby _____ T-Out 1915
 (F) Second Final Flow _____ Mileage 122 RT - 170.80 Comments _____
 (G) Final Shut-In _____ Sampler _____
 (H) Final Hydrostatic _____ Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Initial Open _____ Extra Recorder _____ Sub Total 0
 Initial Shut-In _____ Day Standby _____ Total 1420.80
 Final Flow _____ Accessibility _____ MP/DST Disc't _____
 Final Shut-In _____ Sub Total 1420.80

Approved By _____ Our Representative RAY SCHWAGER 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.



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Test Ticket

BY: _____

NO. 44560

Well Name & No. KNAPE #1 Test No. 2 Date 9-21-11
 Company BACH OIL PRODUCTION Elevation 2260 KB 2255 GL
 Address PO Box 723 ALMA NE 68920 - 0723
 Co. Rep / Geo. Bob Petersen Rig MURFIN 11916
 Location: Sec. 18 Twp. 1^S Rge. 18^W Co. _____ State _____

Interval Tested 3295-3368 Zone Tested LKC C-F
 Anchor Length 73 Drill Pipe Run 3265 Mud Wt. 8.8
 Top Packer Depth 3290 Drill Collars Run 30 Vis 5.3
 Bottom Packer Depth 3295 Wt. Pipe Run — WL 8
 Total Depth 3368 Chlorides 1000 ppm System LCM 5#
 Blow Description IFP - WEAK TO STRONG IN 8 MIN
ISIP - NO BLOW
FFP - WEAK TO A FAIR BLOW 1/2" TO 4" BLOW
FSIP - NO BLOW

Rec	Feet of	%gas	%oil	%water	%mud
<u>20</u>	<u>CO</u>				
<u>290</u>	<u>HO+6CM</u>	<u>5</u>	<u>25</u>	<u>10</u>	<u>60</u>
<u>62</u>	<u>HO+6CWM</u>	<u>5</u>	<u>20</u>	<u>25</u>	<u>50</u>
<u>124</u>	<u>OCMW</u>	<u>5</u>	<u>5</u>	<u>85</u>	<u>10</u>
<u>124</u>	<u>WATER w/show of oil</u>				

Rec Total 620 BHT _____ Gravity 36 API RW .12 @ 67 °F Chlorides 67000 ppm

(A) Initial Hydrostatic 1619 Test 1125 T-On Location 0215
 (B) First Initial Flow 46 Jars 250 T-Started 0305
 (C) First Final Flow 182 Safety Joint 75 T-Open 0535
 (D) Initial Shut-In 691 Circ Sub _____ T-Pulled 0800
 (E) Second Initial Flow 190 Hourly Standby _____ T-Out 1009
 (F) Second Final Flow 290 Mileage 122 ret 170.80 Comments _____
 (G) Final Shut-In 682 Sampler _____
 (H) Final Hydrostatic 1603 Straddle _____
 Ruined Shale Packer _____
 Ruined Packer _____
 Extra Copies _____
 Initial Open 30 Shale Packer _____
 Initial Shut-In 45 Extra Packer _____
 Final Flow 30 Extra Recorder _____ Sub Total 0
 Final Shut-In 45 Day Standby _____ Total 1620.80
 Accessibility _____ MP/DST Disc't _____
 Sub Total 1620.80

Approved By [Signature] Our Representative Ray Schwager Thank you

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