



# TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

## Test Ticket

NO. 039477 14909

4/10

Well Name & No. Shultz #1 Test No. 1 Date 10.15.10  
 Company James B Read Operating, Inc Elevation 1644 KB 1631 GL  
 Address PO Box 638 Ardmore OK 73402  
 Co. Rep / Geo. Steve Miller Rig VAL Energy #3  
 Location: Sec. 9 Twp. 25s Rge. 8w Co. Reno State K5

Interval Tested 3595-3633 Zone Tested Kansas City  
 Anchor Length 38 Drill Pipe Run 3469 Mud Wt. 9.5  
 Top Packer Depth 3590 & 3595 Drill Collars Run 120 Vis 52  
 Bottom Packer Depth 3633 Wt. Pipe Run Ø WL 8.0  
 Total Depth 3795 Chlorides 5000 ppm System LCM Ø#  
 Blow Description IF: Weak surface blow. No more than 1/4"  
IS: No blow.  
FF: Weak blow. No more than 1"  
FSI: No blow.

| Rec       | Feet of     | %gas | %oil     | %water | %mud      |
|-----------|-------------|------|----------|--------|-----------|
| <u>20</u> | <u>SOCM</u> |      | <u>2</u> |        | <u>98</u> |
| Rec       | Feet of     | %gas | %oil     | %water | %mud      |
| Rec       | Feet of     | %gas | %oil     | %water | %mud      |
| Rec       | Feet of     | %gas | %oil     | %water | %mud      |

Rec Total 20 BHT 111 Gravity API RW @ ° F Chlorides ppm

|                                     |   |                           |
|-------------------------------------|---|---------------------------|
| (A) Initial Hydrostatic <u>1822</u> | <input checked="" type="checkbox"/> Test <u>1125-</u>           | T-On Location <u>0230</u> |
| (B) First Initial Flow <u>26</u>    | <input checked="" type="checkbox"/> Jars <u>250-</u>            | T-Started <u>0558</u>     |
| (C) First Final Flow <u>38</u>      | <input checked="" type="checkbox"/> Safety Joint <u>75-</u>     | T-Open <u>0816</u>        |
| (D) Initial Shut-In <u>305</u>      | <input type="checkbox"/> Circ Sub                               | T-Pulled <u>1018</u>      |
| (E) Second Initial Flow <u>40</u>   | <input type="checkbox"/> Hourly Standby <u>3/4 hr 75-</u>       | T-Out <u>1245</u>         |
| (F) Second Final Flow <u>44</u>     | <input checked="" type="checkbox"/> Mileage <u>70 R.T. 8750</u> | Comments                  |
| (G) Final Shut-In <u>145</u>        | <input checked="" type="checkbox"/> Sampler <u>250-</u>         |                           |
| (H) Final Hydrostatic <u>1784</u>   | <input checked="" type="checkbox"/> Straddle <u>600-</u>        |                           |

Ruined Shale Packer  
 Ruined Packer  
 Extra Copies  
 Sub Total Ø  
 Total 2462.50  
 MP/DST Disc't

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

Approved By [Signature]

Sub Total 2462.50

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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P.O. Box 362 • Hays, Kansas 67601

## FLUID SAMPLER DATA

Ticket No. 39477 Date 10.15.10  
 Company Name James B. Read Operating, Inc.  
 Lease Shultz #1 Test No. 1  
 County Reno KS Sec. 9 Twp. 25s Rng. 8w

### SAMPLER RECOVERY

Gas Q ~~ML~~  
 Oil ~~ML~~ 90  
 Mud 4410 ML  
 Water Q ML  
 Other Q ML  
 Pressure 110 PSI ML  
 Total 4500 ML

### PIT MUD ANALYSIS

Chlorides 5000 ppm.  
 Resistivity N.C. ohms @ — F  
 Viscosity 52  
 Mud Weight 9.5  
 Filtrate 8.0  
 Other —

### SAMPLER ANALYSIS

Resistivity N.C. ohms @ — F  
 Chlorides 5000 ~~5000~~ ppm.  
 Gravity N/A corrected @60F

### PIPE RECOVERY

~~TOP~~  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.  
 MIDDLE  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.  
 BOTTOM 20' drly mud  
 Resistivity \_\_\_\_\_ ohms @ N.C. F  
 Chlorides 5000 ppm.