



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

DNOC

Verna Herl 1-12

PO Box 372
Hays, Ks
67601

12-14-19/Ellis

Job Ticket: 41411

DST#: 5

ATTN: Marc Downing

Test Start: 2011.01.08 @ 15:34:50

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

35 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 88.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3500.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	GMCO 30%G, 55%O, 15%M	1.392
60.00	FREE OIL 95%O, 5%M	0.842
0.00	1460' GIP	0.000

Total Length: 180.00 ft

Total Volume: 2.234 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

