

Lab #: 761150 Job #: 44801 IS-99230 Co. Job#:
Sample Name: BW_Joyner_92694 Co. Lab#:
Company: Extraction Oil and Gas
API/Well:
Container: Plastic Bottle
Field/Site Name: BWSE/GWA_United_Pad
Location: SENE_9_1S_68W
Formation/Depth: IN
Sampling Point: 760092
Date Sampled: 4/27/2020 12:19 Date Received: 4/28/2020 Date Reported: 5/13/2020

δ D of water ----- -106.3 ‰ relative to VSMOW

$\delta^{18}\text{O}$ of water ----- -13.69 ‰ relative to VSMOW

Tritium content of water ----- na

$\delta^{13}\text{C}$ of DIC ----- -12.6 ‰ relative to VPDB

^{14}C content of DIC ----- na

$\delta^{15}\text{N}$ of nitrate ----- na

$\delta^{18}\text{O}$ of nitrate ----- na

$\delta^{34}\text{S}$ of sulfate ----- na

$\delta^{18}\text{O}$ of sulfate ----- na

Vacuum Distilled? * ----- No

Remarks: ALLOC_733, 962, 32

nd = not detected. na = not analyzed.

*Indicates if vacuum distillation was utilized for hydrogen and oxygen isotopic analysis of water