

Atkinson County
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Water Resources Branch

Analysis by
Sun Oil Co
(copy)
663 107
2257

Water Analysis

(Sample #2)

Location Lease and Well No: Doster-Ladson #1; Field: Wildcat; Atkinson, Ga.

Source Depth: From 3454 to 3618 (Tuscaloosa)

Date of Collection _____

Gage height (ft.) _____ Discharge (sec.ft.) _____ Temp. (°F) _____

(Parts per million)

Silica (SiO₂) 0 Carbonate (CO₃) 0

Iron (Fe) 0 Bicarbonate (HCO₃) 916

Calcium (Ca) 211 Sulphate (SO₄) 66

Magnesium (Mg) 9 Chloride (Cl) 717

Sodium (Na) 580 Fluoride (F) _____

Potassium (K) _____ Nitrate (NO₃) _____

Total dissolved solids _____ Suspended matter _____

Total hardness as CaCO₃ _____ Color _____

pH value _____

Oxygen consumed:

Unfiltered _____

Filtered _____

Analyst D. J. Causey
County: Atkinson

Remarks: Muddy sediment, no perceptible odor.
Sample taken 65' above tool, strong blow