

Formation Water Resistivity

County: Lee
Field: Salt Lake
Well: #6
Company: P.F. Montgomery
Location: 7-20-33
Formation: Capitan Reef
Depth: 4970-75 Spl #1+2
Source of Sample: Swab -7-20-63
Rw (ohms/m²/m): .049 @ 81

.87
Circulating
Fluid

Accurate formation water resistivity values are vital for proper evaluation of your logs.
Our field offices welcome the opportunity of measuring the resistivity of your formation water samples.

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1. CLIENT

Formation Water Resistivity

County: Lee
Field: Salt Lake
Well: #6
Company: P.F. Montgomery
Location: 7-20-33
Formation: Capitan Reef
Depth: 4620-25 Spl #2 7-22-63
Source of Sample: Swab
Rw (ohms/m²/m): .077 @ 81°

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Formation Water Resistivity

County: Lee
Field: Salt Lake
Well: #6
Company: P.F. Montgomery
Location: 7-20-33
Formation: Capitan Reef
Depth: 4620-25 Spl #1 7-22-63
Source of Sample: Swab
Rw (ohms/m²/m): .079 @ 81

July
in Brine
#6

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EXHIBIT 4A

PRONGHORN SWD CASE NO. 10693
Before Examiner Stogner
May 6, 1993

Formation Water Resistivity

County: Lee
Field: Salt Lake
Well: Brooks #6
Company: R.F. Montgomery
Location: 7-26-33
Formation: Capitan Reef Sp#3
Depth: 4620-25 7-23-63 .076 @ 81°F
Source of Sample: Swab
Rw (ohms/m²/m):

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Formation Water Resistivity

County: Lee 7-25-63
Field: Salt Lake 2 PM Sp#2 .057 @ 80°F
Well: Brooks #6
Company: R.F. Montgomery 4 PM Sp#3 .056 @ 78°F
Location: 18-26-33
Formation: Reef 6 PM Sp#4 .054 @ 78
Depth: 4620-25
Source of Sample: Swab 7-26-63
7 A.M. Sp#5 .054 79°F
Rw (ohms/m²/m):

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