Eng #165

Geophysical Survey

ELECTRIC LOG

Company: Shell Oil Co.

Well: 1-1 Stoll

Field: Wildcat

County: Bexar State: Texas

Other Services: None

Location: 660' FSL & 1980' FEL

Sec. 10 Twp. 6S Rge. 9E

Elev.: K.B. 1111 D.F. G.L.

Date: 10-14-61

Run No. 1 Depth Driller: 1234 Depth Logger: 1234

Bottom Log Interval: 1234 Top Log Interval: 0

Casing Driller: 8 5/8 @ 1234 Casing Logger: 8 5/8 @ 1234

Bit Size: 7 7/8

Type Fluid in Hole: Salt Water

Density: 10.0 Viscosity: 45

Ph: 7.5 Fluid Loss: 8.0

Source of Sample: Pit

Rm @ Meas. Temp.: .75 @ 80°F

Rmf @ Meas. Temp.: .60 @ 80°F

Rmc @ Meas. Temp.: .90 @ 80°F

Source: Rmf Rmc

Rm @ BHT: .45 @ 125°F

Time Since Circ.: 8 hrs.

Max. Rec. Temp.: 125°F

Equip. No.: 5-6

Location: 5 Mi. S. Leon Springs

Recorded by: R. Williams

Witnessed by: Mr. Stoll

Fully Flushed

SPONTANEOUS POTENTIAL millivolts

RESISTIVITY Ohms m²/m

SHORT NORMAL AM - 16"

LONG NORMAL AM - 64"

Depth

100

200

300

400

500

600

700

800

900

1000

1100

1200

1234

Elpha

Wpha