Geophysical Survey

ELECTRIC LOG

COMPANY: Ethyl Royal Water Association

WELL: Test Hole #1

FIELD: Adams

STATE: Mississippi

COUNTY: Hwy. 14 at Cole

Other Services

Sec. 33 Twp. 15S Rge. 8E Elev.

Permanent Datum: Ground

Log Measured From: Ground

Drilling Measured From: Ground

Date: 6-8-

Run No.: 1

Type Log: E-S

Depth Driller: 994

Depth Logger: 994

Bottom Logged Interval: 994

Top Logged Interval: Surface

Casing Driller: 7 7/8" @ 994'

Casing Logger: 7 7/8" @ 994'

Bit Size: 7 7/8"

Type Fluid in Hole: Mud

Dens.: 9.1#/gal

Visc.: 40

Max. Rec. Temp.: 86°F

Est. Cement Top: Surface

Equipment: 9-14

Location: 5 Miles West of Tupelo

Recorded By: Jones

Witnessed By: Mr. Ethyl Water Office

Remarks: Well Cased to 994'

Run No.	Bit Size	Depth Drilled
1	7 7/8"	994'

Type Log	Depth Driller	Depth Logger
E-S	994	994

Type Log	Bottom Logged Interval	Top Logged Interval	Casing Driller
E-S	994	Surface	7 7/8" @ 994'

Type Log	Casing Logger	Bit Size	Type Fluid in Hole
E-S	7 7/8" @ 994'	7 7/8"	Mud

Type Log	Dens.	Visc.	Max. Rec. Temp.
E-S	9.1#/gal	40	86°F

Type Log	Est. Cement Top	Equipment	Location
E-S	Surface	9-14	5 Miles West of Tupelo

Type Log	Recorded By	Witnessed By	Remarks
E-S	Jones	Mr. Ethyl Water Office	Well Cased to 994'

Field Office

SPONTANEOUS POTENTIAL millivolts

Depths

RESISTIVITY ohms, m²/m

SHORT NORMAL AO = 16"

0 100 200

LONG NORMAL AO = 64"

0 100 200

100

200

300

400

500

600

700

800

900

994

SPONTANEOUS POTENTIAL millivolts

DEPTHS

RESISTIVITY ohms, m²/m

SHORT NORMAL AO = 16"

0 100 200

LONG NORMAL AO = 64"

0 100 200