**Site ID:** 31180089244401

**Date:** 10/5/79

**Well No.:** E209

**Data Reliability:** 3

**Report Agency:** USGS

**Distance:** 628

**County:** LAMAR

**Lat./Long.:** 31.1800, 89.2444

**Well No.:** E209

**Location:** S.E. S2 T04N R14W

**Alt:** 398

**Well Use:** WA

**Date:** 10/7/79

**Owner:** N. LAMAR, WA

**Owner No.:** Well #3

**Date:** 10/7/79

**Remarks:**

**Drlg.:** 0.28

**Name:** C. W. Clark

**Finish:** 1/8

**Temp.:** 19600010

**Cond.:** 19600095

**pH:** 19600400

**Top Casing:** 77, 0

**Bot. Casing:** 78, 147

**Diam:** 79, 8

**Top Casing:** 77, 126

**Bot. Casing:** 78, 147

**Diam:** 79, 6

**Type:** S

**Diam:** 87, 6

**Size:** 88, 0.06

**Top Opening:** 83, 147

**Bottom Opening:** 84, 197

**Type:** A

**Diam.:** 87

**Size:** 88

**Yield:** 146

**Q:** 0.50

**Q/S:** 272

134 flows 146 pumped
**MISSISSIPPI**
**BOARD OF WATER COMMISSIONERS**
416 North State Street
Jackson, Mississippi 39201

**WATER WELL DRILLERS LOG**

**LANDOWNER:** North Lamar Water Assn.

**Well Location:** Route 4, Hattiesburg

**WELL PURPOSE:** Public supply

**Well Completion Data:**
- **Diameter (inches):** 8" (material: steel, depth: 146')
- **Total depth (feet):** 193' (material: steel, screen: 40')
- **Screen length (feet):** 147' (material: stainless steel)
- **Pump size (HP):** 15 (yield gpm: 203)
- **Electricity use:** Yes

**Remarks:**
- **How well bottom plugged:** BWV
- **Date well completed:** July 48
- **Wells name:** S. O. Clark
- **County well located:** Lamar

**Signature:** [Signature]
If well telescopically please sketch and show depths.

15 H.P. Turbine Pump on 2' foundation

GROUND LEVEL

2' inside coated pipe

Pump set @ 120'

21' overlap pipe

8" x 6" lead pipe @ 126'

Bottom of float shoe @ 147'

Top of screen @ 147'

40' of 6" stainless steel .006 (20) @ 147-167 & .007 (20) @ 167-187

Bottom of screen @ 187'

5' of 6" tail pipe

5/8" Duty BW 1/2" threads leaking up

If more than one screen, show locations of each on sketch.
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Bishop + Horubek

UNIT DEQ #: 82555

HEALTH DEPT. #: 370006-03

USGS #: 244 E09

OWNER: N. Lamar Water Assn

LOCATION: SE1/4 SE1/4 T4N R14W

LOCATION DESCRIPTION: On Oak Grove Rd. 5/10 mi. E of Oak Grove - Purvis Rd. / On S side of Rd.

CASING DIA: PUMP TYPE & SIZE: Elec. Pump

GPS FIELD LOCATION: LAT. 31°17.513 LONG. 89°24.156

GPS CORRECTED LOCATION: LAT. 31.291844 LONG. 89.402895

REMARKS: GPS at well.