

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
 Bureau of Land and Water Resources
 P. O. Box 10631
 Jackson, MS 39289-0631
 WATER WELL DRILLERS LOG

DATE WELL COMPLETED 06-20-97
 NAME OF DRILLING FIRM Griner Drilling Service, Inc.
 PERMIT NUMBER 60-15225

COUNTY WELL LOCATED Lauderdale
 WELL NUMBER CODED H 95
 DATE WELL COMPLETED 06-20-97

NAME & MAILING ADDRESS OF LANDOWNER
 N. Lauderdale Water Assn.
 P.O. Box 143
 Bailey, MS 39320-0143

WELL LOCATION: SEC 4 TOWNSHIP 7 N RANGE 16 W
 DISTANCE 2 Miles North of Meridian
 OTHER LANDMARK At new treatment plant
 WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

WELL DATA
 Well Depth 640 Casing Diameter (in.) 12 Casing Length (ft.) 590
 Type of Casing steel Hole Depth 650 Depth to Static Water Level 228
 TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other
 (Describe) _____
 Top of Lap Pipe or Reduction in Casing _____
 IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
 530 FEET
SCREEN DATA
 Diameter - Inches 8 Length - Feet 40 Slot Size - Inches 0.020
 Screen Type _____ Depth to Bottom - Feet 640
 Rod screen

LOG DATA
 TYPE OF LOG RUN (Circle One):
 No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____
 Name of Organization Running Log Griner Drilling Service, Inc.
GEOLOGIC DATA (Office Use Only)
 Surface Elev. _____ Geologic Unit _____ Unit Thickness _____ Depth to Top _____
 Sub. SWL _____ Date _____ Analysis _____ Aquifer Test _____
 Driller's Remarks _____

PUMP DATA
 PUMP TYPE (Circle One):
 Submersible, Turbine, Jet Flowing Well, Other (Describe) _____
 POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____
 H/P _____
 Pump Capacity (GPM) 600 No. of Stages 9 Sailing Depth 300 FT.
 PUMP TEST
 Well yielded _____ GPM with _____ ft. drawdown of _____ ft. after 24 hours of pumping

DESCRIPTION OF FORMATIONS ENCOUNTERED

Clay	0	203
Sand	203	231
Clay	231	360
Sand	360	381
Sandy clay	381	482
Clay	482	558
Clay	558	716
Sand	716	558
Clay	558	716
Clay	716	1003

DEPT. OF ENVIRONMENTAL QUALITY
 OFFICE OF LAND & WATER RESOURCES
 JUN 23 1997

FORM 1 (10-83) (Continued)
 FROM _____ TO _____
 IF MORE SPACE IS NEEDED, USE BACK

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