

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
HOLMES

WELL NUMBER **2097** CODED
32

DATE WELL COMPLETED
07-03-96

PERMIT NUMBER **GW 9660**

NAME OF DRILLING FIRM
GRINER DRILLING SERVICE, INC.

NAME & MAILING ADDRESS OF LANDOWNER
TOWN OF GOODMAN

9912 Main St.

Goodman, MS

WELL LOCATION: SEC **17** TOWNSHIP **13** RANGE **4** [N] [S] [E] [W]

DISTANCE **0** Miles DIRECTION **North** of NEAREST TOWN **Goodman**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Municipal

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 **40**

Pump Capacity (GPM) **585** No. of Stages **6** Setting Depth **112** FT.

PUMP TEST

Well yielded **300** GPM with
a drawdown of **20.5** ft.
after **24** hours of pumping

WELL DATA

Well Depth **1310.44** Casing Diameter (In.) **10** Casing Length (Ft.) **1240**

Type of Casing **steel** Hole Depth **1675** Depth to Static Water Level **22.95**

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other

Top of Lap Pipe or Reduction in Casing
1162 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One):
 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 |
|---------------|---------------|----------------|--------------|
| Subs. SWL | Date | Analysis | Aquifer Test |

SCREEN DATA

Diameter - Inches **6** Length - Feet **50** Slot Size - Inches **0.016**

Screen Type **rod base** Depth to Bottom - Feet **1300**

Driller's Remarks

Re-completion of

Rayborn Drilling Well.

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATION (Continued) | FROM | TO |
|---------------------------------------|-------------|-------------|-----------------------|------|----|
| 16" casing | 0 | 870 | | | |
| sand | 870 | 957 | | | |
| sand with clay streaks | 957 | 1133 | | | |
| clay | 1133 | 1194 | | | |
| sand | 1194 | 1307 | | | |
| clay | 1307 | 1675 | | | |
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JUL 05 1996

Dept. of Environmental Quality
Office of Land & Water Resources

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