

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
UNION

WELL NUMBER **55** CODED

DATE WELL COMPLETED
MARCH 1997

PERMIT NUMBER

NAME OF DRILLING FIRM
J.W. WEBB & SONS, INC.

BELEDEN, MS

NAME & MAILING ADDRESS OF LANDOWNER
PIPER IMPACT, INC.

SAM BARKLEY DRIVE

NEW, ALBANY, MS.

WELL LOCATION: SEC **32** TOWNSHIP **6** RANGE **3** E
S

DISTANCE **2** Miles DIRECTION **NORTH** of NEAREST TOWN **N.A.**

OTHER LANDMARK

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

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) **200** No. of Stages **10** Setting Depth **480** FT.

PUMP TEST

Well yielded **200** GPM with
a drawdown of **220** ft.
after **4** hours of pumping

WELL DATA

Well Depth **975** Casing Diameter (In.) **12** Casing Length (Ft.) **870**

Type of Casing **STEEL** Hole Depth **975** Depth to Static Water Level **180**

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

WELL GROUTED TO A DEPTH OF **870** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log
S.G.S.

SCREEN DATA

Diameter - Inches **8** Length - Feet **60** Slot Size - Inches **.025**

Screen Type **304 SS** Depth to Bottom - Feet **975**

GEOLOGIC DATA (Office Use Only)

| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
|---------------|---------------|----------------|--------------|
| Subs. SWL | Date | Analysis | Aquifer Test |

Driller's Remarks

Top of Lap Pipe or Reduction in Casing
785 FEET

IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| SANDY CLAY | 0 | 45 |
| SAND & ROCK | 45 | 250 |
| CLAY & ROCK | 250 | 300 |
| CLAY | 300 | 510 |
| SAND & CLAY | 510 | 910 |
| SAND | 910 | 980 |
| | | |
| | | |
| | | |
| | | |

RECEIVED

MAR 20 1997

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

| | | | |
|--|--|---|--|
| | | X | |
| | | | |
| | | | |
| | | | |

SECTION 32

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.