

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
Jackson

WELL NUMBER **04022** CODED

D 170

DATE WELL COMPLETED
6-16-04

PERMIT NUMBER

NAME OF DRILLING FIRM
Harvard Drilling Co.

NAME & MAILING ADDRESS OF LANDOWNER
Liesette Bailey
PO Box 658
Hurley, MS 39555

Latitude: **30°42.945 N**
Longitude: **88°30.656 W**

WELL LOCATION: SEC **8** T4 **N** R5 **E**

DISTANCE **1/2** Miles **S** of **Teacher Williams** NEAREST TOWN

OTHER LANDMARK
8 miles S Agricola

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

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** 1

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Topsand	0	5
Sand, med	5	25
Sand, heavy coarse	25	37
gravel	37	40
Clay	40	75
Sand, fine to med	75	80
Sand med	80	92

RECEIVED

JUL 08 2004

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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WELL DATA

Well Depth **92** Casing Diameter (In.) **2** Casing Length (Ft.) **82**

Type of Casing **PVC** Hole Depth **92** Depth to Static Water Level **50**

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

WELL GROUTED TO A DEPTH OF **13 FEET**
Type Grout (circle one): Cement, Bentonite, or **Mix**

SCREEN DATA

Diameter - Inches **2** Length - Feet **10** Slot Size - Inches **.006**

Screen Type **WOP 540 PVC** Depth to Bottom - Feet **92**

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

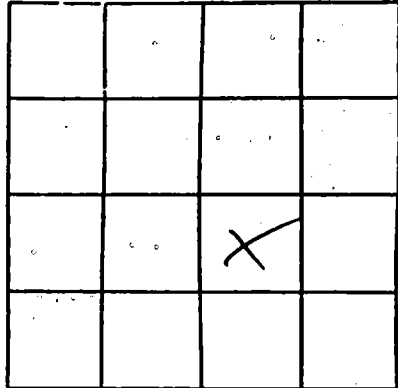
Michelle Ad **0-623**
Signature of Licensed Driller and License No.

6-21-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 8

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
9.2	2	80 FT.

PUMP TEST

Well yielded 9.2 GPM with
a drawdown of 10 ft.
after 3 hours of pumping

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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