

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  
Harrison

WELL NUMBER CODED  
H-491

DATE WELL COMPLETED  
3-24-04

PERMIT NUMBER

NAME OF DRILLING FIRM  
Capital Drilling Service Co

NAME & MAILING ADDRESS OF LANDOWNER  
Ms Corwin  
Hudson Krohn

Latitude:  
Longitude:

WELL LOCATION SEC TOWNSHIP RANGE  
25 10 N 10 W

DISTANCE DIRECTION NEAREST TOWN  
2 Miles N of Ledgerdale

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
None

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 \_\_\_\_\_

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	1	5
R. clay	5	20
white sand	20	180
r. pl. clay	180	260
blue clay	260	290
Med sand	290	295
green clay	295	300
fine sand	300	330
course sand	330	340

WELL DATA

Well Depth <u>340</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>330</u>
Type of Casing <u>PVC</u>	Hole Depth <u>340</u>	Depth to Static Water Level <u>20</u>

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

WELL GROUTED TO A DEPTH OF 15 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>340</u>	

RECEIVED

APR 07 2004

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

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.

Reysha...  
Signature of Licensed Driller and License No. 0-259

4-2-04  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
15	1	30 FT.
PUMP TEST		
Well yielded <u>15</u> GPM with		
a drawdown of <u>0</u> ft.		
after <u>2</u> 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.