

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
Lauderdale
WELL NUMBER D 2030 CODED
DATE WELL COMPLETED
6-9-98

PERMIT NUMBER
NAME OF DRILLING FIRM
Rossi Drilling
0-509

NAME & MAILING ADDRESS OF LANDOWNER
Judy Knight
1329 Lemison Rd.
Caledonia MS 39740
WELL LOCATION: SEC 20 TOWNSHIP 17S RANGE 17E
DISTANCE _____ MILES _____ of _____
DIRECTION _____ NEAREST TOWN _____
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 1/2
Pump Capacity (GPM) 12 No. of Stages _____ Setting Depth 46' FT.
PUMP TEST
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA
Well Depth 50' Casing Diameter (In.) 4" Casing Length (Ft.) 40'
Type of Casing PVC Hole Depth _____ Depth to Static Water Level 17'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____
WELL GROUTED TO A DEPTH OF _____ 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) None
Name of Organization Running Log None

SCREEN DATA
Diameter - Inches 4" Length - Feet 10 Slot Size - Inches 010
Screen Type PVC Depth to Bottom - Feet _____

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 _____ FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>34</u>
<u>Broken sand strips</u>	<u>34</u>	<u>50</u>

FORMATIONS (Continued) FROM TO

RECEIVED

JUL 02 1999

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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