

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 DESOTO		PERMIT NUMBER
WELL NUMBER 320	CODED	NAME OF DRILLING FIRM SMITH NEW DRILLING & SEAL.
DATE WELL COMPLETED 2-15-02		

NAME & MAILING ADDRESS OF LANDOWNER
Billy REEVES
OAK GROVE RD
HEMLOCK, MS. 38632

WELL LOCATION SEC TOWNSHIP RANGE
M-23 T30 R-9E

DISTANCE DIRECTION NEAREST TOWN
3 Miles **SE** of **EUDORA**

OTHER LANDMARK

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 **34**

Pump Capacity (GPM) 12	No. of Stages 10	Setting Depth 75 FT.
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PUMP TEST

Well yielded **15** GPM with
a drawdown of **12** ft.
after **1** hours of pumping

WELL DATA

Well Depth 75	Casing Diameter (In.) 4"	Casing Length (Ft.) 55
Type of Casing PVC	Hole Depth 75	Depth to Static Water Level 30

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

WELL GROUTED TO A DEPTH OF **10** 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

SCREEN DATA

Diameter - Inches 4"	Length - Feet 20	Slot Size - Inches 14 TROUS
Screen Type PVC	Depth to Bottom - Feet 75	

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 TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TPI SOIL	0	20			
WHITE CLAY	20	40			
WHITE SAND	40	75			
GREY CLAY	75				

RECEIVED
AUG 22 2002
BY: OLWR

IF MORE SPACE IS NEEDED, USE BACK