

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
Desota

WELL NUMBER
H-06

DATE WELL COMPLETED
3-13-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Wilson Well Co., INC

Whiteville, TN 38075

NAME & MAILING ADDRESS OF LANDOWNER
Barry Ray
9390 Coryelle
Hernando, MS 38632

WELL LOCATION SEC TOWNSHIP RANGE
33 2 N 6 E

DISTANCE DIRECTION NEAREST TOWN
1 Miles **W** of **Lewisburg**

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) No. of Stages Setting Depth
10 **170** FT.

PUMP TEST
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
235 4" 225

Type of Casing Hole Depth Depth to Static Water Level
PVC 235 130

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

LOG DATA

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

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF **10** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	10	.010

Screen Type Depth to Bottom - Feet
PVC Slotted 235

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Clay	0	10			
Red Sand	10	20			
Gravel	20	35			
Yellow Clay	35	50			
Grey Clay	50	140			
Grey Clay + White Clay	140	160			
White Clay	160	180			
White Clay + Fine White Sand	180	200			
White Sand	200	235			

REC'D MAY 07 2001

IF MORE SPACE IS NEEDED, USE BACK