

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
Jones

WELL NUMBER
R-2011

DATE WELL COMPLETED
11-10-00

PERMIT NUMBER

NAME OF DRILLING FIRM
Thompson

NAME & MAILING ADDRESS OF LANDOWNER
Donnie Scoggins
Ellisville MS

WELL LOCATION: SEC 3 TOWNSHIP 7 RANGE 12 E

DISTANCE 1 MILES DIRECTION E NEAREST TOWN Ellisville

OTHER LANDMARK

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

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
180 FT.

PUMP TEST
Well yielded 45 GPM with a drawdown of 20 ft. after airlift hours of pumping

WELL DATA

Well Depth 530 Casing Diameter (In.) 4 Casing Length (Fl.) 510

Type of Casing PVC Hole Depth 530 Depth to Static Water Level 145

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

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 .01

Screen Type PVC slot Depth to Bottom - Feet 530

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
top soil	0	1		338	355
yellow clay	1	20	sand	355	460
white clay	20	45	hard blue clay	460	490
rock	45	48	sand	490	530
clay	48	140			
sand	140	143			
clay	143	185			
sand + clay	185	250			
white clay	250	285			
sandy clay	285	315			
med. sand	315	338			

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IF MORE SPACE IS NEEDED, USE BACK