

DEQ

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
SIMPSON

WELL NUMBER
P

CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
A-1 Drilling Service

DATE WELL COMPLETED
7-5-94

Laurel, MS

NAME & MAILING ADDRESS OF LANDOWNER
DAVID Hannah

Rt. 2 Box 61

Magee Ms 39111

WELL LOCATION: SEC TOWNSHIP RANGE
SW, SW 7 10 N 18 W

DISTANCE DIRECTION NEAREST TOWN
± 9 Miles W of Magee

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, Jet, Flowing Well, Other (Describe)

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) **1 1/2 H/P 230V 1Ø**

Pump Capacity (GPM) No. of Stages Setting Depth
15 @ 50# 15 100 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.)
117' 4" 107'

Type of Casing Hole Depth Depth to Static Water Level
PVC 117' 76 1/2'

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

WELL GROUTED TO A DEPTH OF **12'** 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 Length - Feet Slot Size - Inches
4" 10' #6 (.006)

Screen Type Depth to Bottom - Feet
slotted PVC 116'

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	1	clay + sand mixed	115	117
Clay, red sandy	1	15			
Sand	15	38			
Clay	38	39			
Sand + pea gravel	39	42			
clay w/ muddy streaks	42	48			
Sand + pea gravel	48	68			
Sand + pea gravel w/ large gravel	68	77			
Sand + gravel	68	77			
Sand + pea gravel w/ large gravel	77	115			
gravel near bottom					

RECEIVED

JUL 22 1994

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.