

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 2015 CODED

DATE WELL COMPLETED
7-31-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Roy V. West

NAME & MAILING ADDRESS OF LANDOWNER
James Malley

WELL LOCATION: SEC 5 TOWNSHIP 9 N S RANGE 18 E W

DISTANCE 12 Miles DIRECTION SW of NEAREST TOWN Magee

OTHER LANDMARK

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

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 3

Pump Capacity (GPM) 25 No. of Stages Setting Depth 140 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>230</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>220</u>
Type of Casing <u>PVC</u>	Hole Depth <u>230</u>	Depth to Static Water Level <u>95</u>

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

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)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>230</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
08-07-98A59:32 RCVD

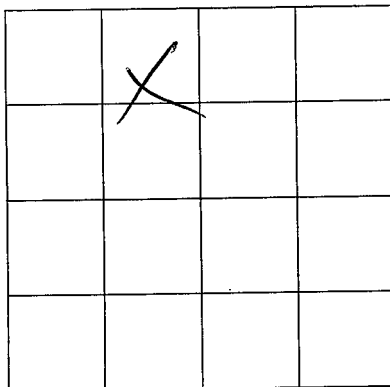
Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>SANDY CLAY</u>	<u>0</u>	<u>22</u>			
<u>SAND & GRAVEL WITH CLAY</u>	<u>22</u>	<u>121</u>			
<u>CLAY GRAVEL</u>	<u>121</u>	<u>208</u>			
<u>COARSE SAND</u>	<u>208</u>	<u>230</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

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