

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
MARION

WELL NUMBER F 2055 CODED

DATE WELL COMPLETED
11-15-89

PERMIT NUMBER
0402

NAME OF DRILLING FIRM
Zorn Drilling
Water Well

NAME & MAILING ADDRESS OF LANDOWNER
Robert Bourne
Rt. 1
Columbia Miss

WELL LOCATION: SEC 18 TOWNSHIP 4 RANGE 13
S N W

DISTANCE 3 Miles DIRECTION North of NEAREST TOWN Columbia

OTHER LANDMARK
Cedar Grove

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

PUMP DATA

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

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P _____

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

PUMP TEST

Well yielded 12 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>40</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>30</u>
Type of Casing <u>PVC</u>	Hole Depth <u>40</u>	Depth to Static Water Level <u>18</u>

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

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

LOG DATA

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

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC - Slot</u>	Depth to Bottom - Feet <u>40</u>	

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
<u>Clay</u>	<u>0</u>	<u>15</u>
<u>Sand</u>	<u>15</u>	<u>40</u>

FORMATIONS (Continued)

FROM	TO

JAN 17 1991

Dept. of Environmental Quality
Bureau 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.