

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
Harrison

WELL NUMBER B 2167 CODED

DATE WELL COMPLETED
6/19/99

PERMIT NUMBER
0-239

NAME OF DRILLING FIRM
mc. bell pump

wood

NAME & MAILING ADDRESS OF LANDOWNER
Johnny Miller
Gausee Lane Rd.
Souder, ms.

WELL LOCATION SEC TOWNSHIP RANGE
14 5 S 12 W

DISTANCE DIRECTION NEAREST TOWN
_____ Miles _____ of _____

OTHER LANDMARK

WELL PURPOSE 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
18 2 120 FT.

PUMP TEST
Well yielded _____ 15 _____ GPM with
a drawdown of _____ 10 _____ ft.
after _____ 24 _____ hours of pumping

WELL DATA

Well Depth <u>320</u>	Casing Diameter (In) <u>4 1/2</u>	Casing Length (Ft) <u>300</u>
Type of Casing <u>PVC</u>	Hoist Depth <u>320</u>	Depth to Static Water Level <u>80</u>

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches <u>2 1/2</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>320</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Sand</u>	<u>0</u>	<u>60</u>
<u>slud</u>	<u>60</u>	<u>220</u>
<u>slud</u>	<u>220</u>	<u>280</u>
<u>Sand</u>	<u>280</u>	<u>320</u>

FORMATIONS (Continued)

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 06 1999		
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.