

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
Mississippi

WELL NUMBER CODED
2013

DATE WELL COMPLETED
8/20/96

PERMIT NUMBER

NAME OF DRILLING FIRM
Wilson Well Co

NAME & MAILING ADDRESS OF LANDOWNER
Jerry Cookrell
550 CR 731
Ripley Ms 38663

WELL LOCATION: SEC TOWNSHIP RANGE
19 5 N 4 W

DISTANCE DIRECTION NEAREST TOWN
10 Miles S of Ripley

OTHER LANDMARK

WELL PURPOSE: Home, 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
10 _____ 205 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>210</u>
Type of Casing <u>PVC</u>	Hole Depth <u>230</u>	Depth to Static Water Level <u>85</u>

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

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>20'</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

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
Red Clay	0	40
Red clay & sand	40	60
Red sand	60	95
Rock	95	97
Blue clay	97	110
Rock	110	113
Rock & clay	113	115
Grey sand	115	135
Grey clay	135	180
" " Rocks	180	200

FORMATIONS (Continued)

FROM	TO
<u>200</u>	<u>205</u>
<u>205</u>	<u>230</u>

SEP 10 1996

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.