

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Jackson</i>	
WELL NUMBER <i>M</i>	CODED
PERMIT NUMBER <i>2080</i>	
NAME OF DRILLING FIRM <i>McDonald & Hill</i>	
DATE WELL COMPLETED <i>8/23/90</i>	
NAME OF LANDOWNER <i>McN. McN.</i>	

NAME & MAILING ADDRESS OF LANDOWNER
South Central Bell
24th ave 7th st.
Meridian, Miss.

WELL LOCATION: SEC *13* TOWNSHIP *6^N* RANGE *15^E*

DISTANCE _____ MILES _____ OF _____

DIRECTION _____ NEAREST TOWN _____

OTHER LANDMARK
Downtown Meridian

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

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) <i>8</i>	No. of Stages <i>13</i>	Setting Depth <i>120</i> FT.
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PUMP TEST
Well yielded *30* GPM with
a drawdown of *40* ft.
after *3* hours of pumping

WELL DATA

Well Depth <i>305</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>242</i>
Type of Casing <i>Pre</i>	Hole Depth <i>242</i>	Depth to Static Water Level <i>60'</i>

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

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):
 No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
pumped good

SCREEN DATA

Diameter - Inches <i>2</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>10/12</i>
Screen Type <i>Pre</i>	Depth to Bottom - Feet <i>295-</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Sand</i>	<i>0</i>	<i>10</i>	RECEIVED SEP 10 1990 Department of Natural Resources Bureau of Land & Water Resources		
<i>Shale - Rock st</i>	<i>10</i>	<i>110</i>			
<i>sand, shale, Rock</i>	<i>110</i>	<i>150</i>			
<i>Shale - sand st</i>	<i>150</i>	<i>190</i>			
<i>sand - shale st</i>	<i>190</i>	<i>240</i>			
<i>Shale</i>	<i>240</i>	<i>260</i>			
<i>Sand - shale st</i>	<i>260</i>	<i>275</i>			
<i>Sand</i>	<i>275</i>	<i>295</i>			
<i>Shale</i>	<i>295</i>	<i>305</i>			

IF MORE SPACE IS NEEDED, USE BACK