

**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  
**Newton**

WELL NUMBER  
**F-58**

CODED

DATE WELL COMPLETED  
**8-19-03**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**McConnel & Hel  
Meridian, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Chary Holmes  
901 County Pond Rd**

Latitude:  
Longitude:

WELL LOCATION. SEC. TOWNSHIP. RANGE  
**7 7 N 11 E**

DISTANCE DIRECTION NEAREST TOWN  
**6 Miles W of Decher**

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 **3/4**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY SANDY	0	50
SHALE SANDY	50	110
SAND	110	150
SANDY SHALE	150	180
SHALE	180	215
Rock shale, green	215	233
SAND ST.		
GREEN SAND	233	248
Rock, shale	248	260
SAND ST.		

**RECEIVED**

**AUG 22 2003**

**BY: OLWR**

Top of Lap Pipe or Reduction in Casing

**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**WELL DATA**

Well Depth <b>260</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>210</b>
Type of Casing <b>PUC</b>	Hole Depth <b>260</b>	Depth to Static Water Level <b>110</b>

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

WELL GROUTED TO A DEPTH OF **20** FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**

Diameter - Inches <b>NA</b>	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

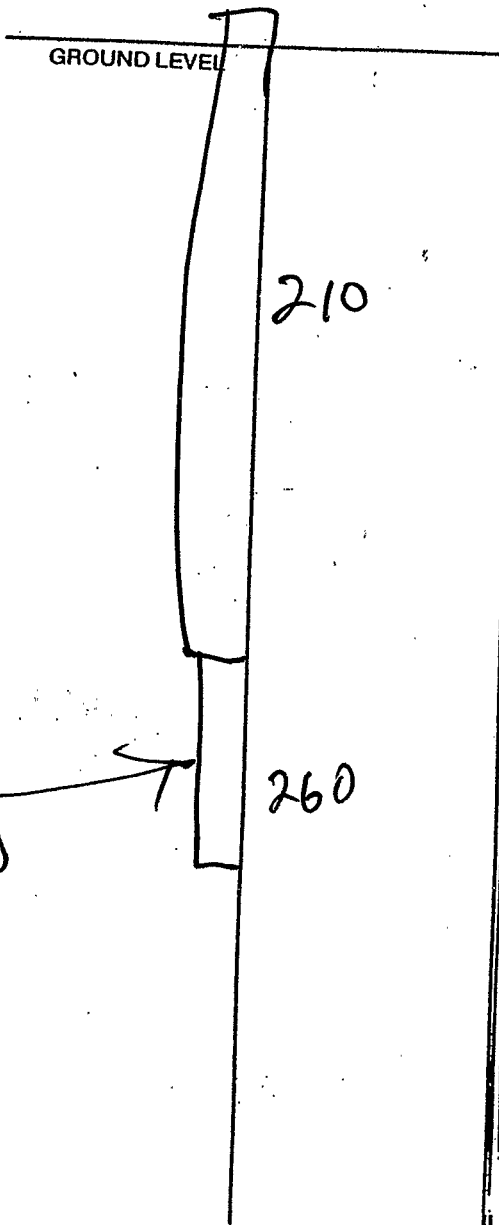
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

**Bor Hel # 0-8** **8-20-03**

Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.




SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
7	13	160 FT.

PUMP TEST

Well yielded 10 GPM with  
 a drawdown of 30 ft.  
 after 2 hours of pumping

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

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\_\_\_\_\_

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