

TEMP 150

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  
**WASHINGTON**

WELL NUMBER **M-176** CODED

DATE WELL COMPLETED  
**4-3-04**

PERMIT NUMBER  
**GW 46385**

NAME OF DRILLING FIRM  
**Chicot Irrigation**

NAME & MAILING ADDRESS OF LANDOWNER  
**SONNY MEREDITH**

**3962 EASTWOOD DRIVE**  
**JACKSON, MS. 39211**

Latitude: **33 11 27 16**  
Longitude: **090 47 81 49**

WELL LOCATION. SEC **35** TOWNSHIP **16** RANGE **6** E/W

DISTANCE **3** Miles DIRECTION **East** of NEAREST TOWN **Hollen Dale**

OTHER LANDMARK  
**Turnage Road**

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 **20**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>TOP SOIL</b>	<b>0</b>	<b>10</b>
<b>Gray Clay</b>	<b>10</b>	<b>30</b>
<b>Fine Gray Sand</b>	<b>30</b>	<b>50</b>
<b>COARSE Gray Sand</b>	<b>50</b>	<b>80</b>
<b>Gravel</b>	<b>80</b>	<b>85</b>

RECEIVED  
APR 13 2004  
BY: OLWFI

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

WELL DATA

Well Depth <b>80</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>50</b>
Type of Casing <b>Pvc</b>	Hole Depth <b>83</b>	Depth to Static Water Level

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

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

SCREEN DATA

Diameter - Inches <b>16</b>	Length - Feet <b>30</b>	Slot Size - Inches <b>051</b>
Screen Type <b>Pvc</b>	Depth to Bottom - Feet <b>80</b>	

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.

**James McDonald**  
Signature of Licensed Driller and License No. **0-332**

**4-9-04**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

16" CASING

50'

30'  
16" SCREEN

80'

	X		

SECTION 35

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
900	1	70 FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ 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

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