

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
**Tallahatchie**

WELL NUMBER ~~200~~ CODED  
**N126**

DATE WELL COMPLETED  
**6-4-91**

PERMIT NUMBER  
**MS-GW-13579**

NAME OF DRILLING FIRM  
**Powell Construction, Inc.**

**Pt. 2, Box 200 Clarksdale, MS 38614**

NAME & MAILING ADDRESS OF LANDOWNER  
**James H. Morrow**  
**Box 593**  
**Webb, MS 38966-0593**

WELL LOCATION: SEC **9** TOWNSHIP **23** RANGE **02**

DISTANCE **7** Miles DIRECTION **S** NEAREST TOWN **Pachman**

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) **3000** No. of Stages **1** Setting Depth **60** FT.

PUMP TEST

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

WELL DATA

Well Depth, <b>112'</b>	Casing Diameter, (In.) <b>16"</b>	Casing Length (Ft.) <b>72'</b>
Type of Casing <b>Steel</b>	Hole Depth <b>112'</b>	Depth to Static Water Level <b>18'</b>

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

SCREEN DATA

Diameter - Inches <b>16"</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.030</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>112'</b>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
topsoil	0	10
Clay	10	20
Clay	20	30
Clay	30	40
Coarse Sand	40	50
Coarse Sand	50	60
Coarse Sand	60	70
Coarse Sand	70	80
heavy sand & gravel	80	90
stnd gravel	90	100
heavy gravel	100	110

FORMATIONS CONTAINED IN

**AUG 07 1991**

Dept. of Environmental Quality  
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IF MORE SPACE IS NEEDED, USE BACK

Nothing on back of log.