

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

CODED

COUNTY WELL LOCATED
Humphreys

WELL NUMBER *E 180* CODED

DATE WELL COMPLETED
5-28-90

PERMIT NUMBER
1673

PERMIT NUMBER
01273

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555

NAME & MAILING ADDRESS OF LANDOWNER
INDIANOLA, MS
Billy McMorrough
Rt. 1, Box 179
Belzoni, MS 39038

WELL LOCATION: SEC *21* TOWNSHIP *15* RANGE *4*

DISTANCE *8* Miles DIRECTION *SW* of NEAREST TOWN *Belzoni*

OTHER LANDMARK

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

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 *30*

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>1400</i>	<i>1</i>	<i>60</i> FT.

PUMP TEST

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

WELL DATA

Well Depth <i>115</i>	Casing Diameter (In.) <i>10</i>	Casing Length (Ft.) <i>75</i>
Type of Casing <i>PVC</i>	Hole Depth <i>115</i>	Depth to Static Water Level <i>25</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:

SCREEN DATA

Diameter - Inches <i>10</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.030</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>115</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
Tims Pump

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>25</i>
<i>medium sand</i>	<i>25</i>	<i>65</i>
<i>COARSE SAND</i>	<i>65</i>	<i>75</i>
<i>COARSE SAND + GRAVEL</i>	<i>75</i>	<i>115</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 18 1990		
Department of Natural Resources Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK