

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 <i>Sunflower</i>	
WELL NUMBER <i>G</i>	CODED
DATE WELL COMPLETED <i>2000 3-29-91</i>	

PERMIT NUMBER <i>MSGW 13374</i>
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT
601/887-2555

NAME & MAILING ADDRESS OF LANDOWNER *MEMPHIS, MS*

MEI-Bridge Planting
Rt. 1, Box 79

SHAW, MS 38773

WELL LOCATION: SEC *35* TOWNSHIP *21* RANGE *4*

DISTANCE *6* Miles DIRECTION *SW* NEAREST TOWN *Doddsville*

OTHER LANDMARK

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

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 *150*

Pump Capacity (GPM) <i>2200</i>	No. of Stages <i>3</i>	Setting Depth <i>60</i> FT.
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PUMP TEST

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

WELL DATA

Well Depth <i>95</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>75</i>
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Type of Casing <i>steel</i>	Hole Depth <i>95</i>	Depth to Static Water Level <i>30'</i>
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TYPE OF COMPLETION: (Circle One or More):
Gravel Packed Underreamed, Telescoped,
Natural Development, Open Hole, Other

Top of Lap Pipe or Reduction in Casing

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches <i>16</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.060</i>
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Screen Type <i>steel</i>	Depth to Bottom - Feet <i>95</i>
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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
Big-D Pivot

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>clay</i>	<i>0</i>	<i>35</i>	RECEIVED APR 01 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>medium to fine sand</i>	<i>35</i>	<i>45</i>			
<i>fine sand to medium</i>	<i>45</i>	<i>55</i>			
<i>medium sand</i>	<i>55</i>	<i>65</i>			
<i>COARSE SAND & GRAVEL</i>	<i>65</i>	<i>85</i>			
<i>coarse sand</i>	<i>85</i>	<i>93</i>			
<i>clay</i>	<i>93</i>	<i>95</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION 35

Please indicate well location X.

ADDITIONAL INFORMATION

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