

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

127D

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Sunflower

WELL NUMBER CODED PERMIT NUMBER
E-G-2040 GW36012

DATE WELL COMPLETED
7-27-92

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT.

601/887-2555

NAME & MAILING ADDRESS OF LANDOWNER
INDIANOLA, MS
Sunflower County Board of Education
Box 70
Indianola, MS 38751

WELL LOCATION: SEC TOWNSHIP RANGE
16 2^N 4^W

DISTANCE DIRECTION NEAREST TOWN
5 1/2 Miles West of Doddsville

OTHER LANDMARK
church

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 15

Pump Capacity (GPM) No. of Stages Setting Depth
800 1 60 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>115</u>	Casing Diameter (In.) <u>8</u>	Casing Length (Ft.) <u>75</u>
Type of Casing <u>PVC</u>	Hole Depth <u>115</u>	Depth to Static Water Level <u>40'</u>

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

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 <u>8</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.030</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>115</u>	

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	FORMATION(S) (Continued)	
			FROM	TO
<u>Clay</u>	<u>0</u>	<u>15</u>		
<u>Fine Sand</u>	<u>15</u>	<u>45</u>		
<u>medium Sand</u>	<u>45</u>	<u>75</u>		
<u>COARSE SAND</u>	<u>75</u>	<u>95</u>		
<u>COARSE SAND + GRAVEL</u>	<u>95</u>	<u>115</u>		

RECEIVED
AUG 10 1992

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 16

Please indicate well location X.

ADDITIONAL INFORMATION

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