

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER H-131	CODED
DATE WELL COMPLETED 7-25-01	

PERMIT NUMBER
NAME OF DRILLING FIRM Irrigation Equipment Inc.
Indianola, MS

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

NAME & MAILING ADDRESS OF LANDOWNER Pentecost Brothers	
Box 52	
Doddsville, MS 38736	
Latitude: Longitude:	
WELL LOCATION:	SEC TOWNSHIP RANGE
NE/NE	28 21N N 3W E
DISTANCE	DIRECTION NEAREST TOWN
Miles of	
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 60**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	21
Fine Sand	21	45
Fine Sand/gravel	45	61
Med. Sand/gravel	61	115

WELL DATA

Well Depth 115	Casing Diameter (In.) 16	Casing Length (Ft.) 75
Type of Casing pvc	Hole Depth 115	Depth to Static Water Level 53ft.

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

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

SCREEN DATA


Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 115	

RECD NOV 08 2001

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.


Signature of Licensed Driller and License No. **0-439**

11-3-01
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 28

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
2500	2	80 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.