

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
ISSAQUENA

WELL NUMBER CODED
B 2018

DATE WELL COMPLETED
5-27-98

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555

INDIANOLA, MS

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

NAME & MAILING ADDRESS OF LANDOWNER
James Hamlin

Rt. 2, Box 534

Rolling Fork, MS 39159

WELL LOCATION SEC TOWNSHIP RANGE
25 12 N 8 E

DISTANCE DIRECTION NEAREST TOWN
5 Miles SE of Mayersville

OTHER LANDMARK
TN GAS LINE

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

PUMP DATA

PUMP TYPE (Circle One):
Submersible, **Urbine**, Jet, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P **60**

Pump Capacity (GPM)	No. of Stages	Setting Depth
3000	1	60 FT.

PUMP TEST

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
120	16	80
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	120	

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

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	Length - Feet	Slot Size - Inches
16	40	.050
Screen Type	Depth to Bottom - Feet	
PVC	120	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks _____

8-10-98 10:00 RCVD

Top of Lap Pipe or Reduction in Casing _____ FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM TO		FORMATIONS (Continued)	FROM TO	
clay	0	45			
FINE SAND	45	60			
med. SAND	60	90			
COARSE SAND & GRAVEL	90	120			

IF MORE SPACE IS NEEDED, USE BACK