

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

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

COUNTY WELL LOCATED
Forrest

WELL NUMBER **E-2027** CODED

DATE WELL COMPLETED
3-9-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Booneswater Well

NAME & MAILING ADDRESS OF LANDOWNER
J. H. Fry
60 Dove Hollow Rd
Petal, MS 39465

WELL LOCATION SEC **3** TOWNSHIP **4** RANGE **12 E**

DISTANCE **4** Miles DIRECTION **NE** of NEAREST TOWN **Petal**

OTHER LANDMARK

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

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 **1 1/2**

Pump Capacity (GPM) **30** No. of Stages Setting Depth **FT.**

PUMP TEST

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

WELL DATA

Well Depth **170** Casing Diameter (In.) **4** Casing Length (Ft.) **150**

Type of Casing **SCH 40** Hole Depth **170** Depth to Static Water Level **68**

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

WELL GROUTED TO A DEPTH OF **10** 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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches **4** Length - Feet **20** Slot Size - Inches **#8**

Screen Type **SCH 40** Depth to Bottom - Feet

Driller's Remarks

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	FROM	TO
Sand	0	48		
clay	48	132		
Sand	132	170		

REC'D AUG 24 2001

IF MORE SPACE IS NEEDED, USE BACK