

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
Sunflower

WELL NUMBER **J2038** CODED

DATE WELL COMPLETED
11-13-99

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

501/837-2555
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER
Sohn Hancock mutual life

11005 South state st. Suite 110

Champaign IL 61820

WELL LOCATION: SEC **8** TOWNSHIP **17** RANGE **5**

DISTANCE **8** Miles DIRECTION **West** NEAREST TOWN **Duquess**

OTHER LANDMARK:

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

PUMP DATA

PUMP TYPE (Circle One):
Submersible, **Turbine**, Jet: **Flowing Well**

POWER TYPE (Circle One):
Electric, Tractor, **Diesel**, Gasoline, Butane,
Other (Describe) **H/P 40**

Pump Capacity (GPM) **2000** No. of Stages **1** Setting Depth **60** FT.

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

WELL DATA

Well Depth 117	Casing Diameter (In.) 16	Casing Length (Ft.) 77
Type of Casing PVC	Hole Depth 117	Depth to Static Water Level 27 Ft.

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):
Electric, Gamma-Ray, Density, Sonic, Neutron,
Other (Describe):

Name of Organization Running Log:

SCREEN DATA

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
Zepponi
78.4 ACRES

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	17			
COARSE SAND	17	37			
med. SAND	37	47			
COARSE SAND	47	67			
SAND + GRAVEL	67	77	SCREEN		
FINE SAND + CLAY	77	87			
FINE SAND	87	97			
COARSE SAND + GRAVEL	97	117	SCREEN		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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