

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 CODED F-2038
DATE WELL COMPLETED 5-26-99

PERMIT NUMBER
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT
601/887-2555

INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER John HANCOCK, Mutual C/O Farmland Management
1605 South State St., Suite Champaign, IL 61820
WELL LOCATION: SEC TOWNSHIP RANGE NW/SE 34 22 S 3 E
DISTANCE DIRECTION NEAREST TOWN 3 Miles EAST of Ruleville
OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation

PUMP DATA		
PUMP TYPE (Circle One) Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One) Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe)		H/P <u>40</u>
Pump Capacity (GPM) 2000	No. of Stages 2	Setting Depth 70 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 114	Casing Diameter (In.) 16	Casing Length (Ft.) 74
Type of Casing PVC	Hole Depth 114	Depth to Static Water Level 44ft.

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	No Log Run, _____
Name of Organization Running Log	

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 114	

Driller's Remarks Farmer: Greg CARR
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
CLAY	0	35
FINE SAND	35	41
FINE SAND + GRAVEL	41	50
med. SAND + GRAVEL	50	114

FORMATIONS (Continued)		FROM	TO
RECEIVED			
AUG 02 1999			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION

34

Please indicate well location X.

ADDITIONAL INFORMATION

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