

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED HINDS	PERMIT NUMBER
WELL NUMBER D 029	NAME OF DRILLING FIRM STEVE GARDNER
DATE WELL COMPLETED 10-29-90	WATER WELL

NAME & MAILING ADDRESS OF LANDOWNER RONALD HILL EDWARD MISS.		
WELL LOCATION: SEC	TOWNSHIP	RANGE
8	6 S	N 4 W E
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	N/W	EDWARDS
OTHER LANDMARK		
WELL PURPOSE: <u>Home</u> , Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 1 1/2		
Pump Capacity (GPM)	No. of Stages	Setting Depth
20		FT.
PUMP TEST		
Well yielded 55 GPM with a drawdown of 14 ft. after 1 hr. hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
226	4	196
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	240	79 FT
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing		
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, <u>Gamma Ray</u> , Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log BUREAU OF GEOLOGY	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4"	30	10
Screen Type	Depth to Bottom - Feet	
PVC	226	

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

RECEIVED

NOV 15 1990

Department of Natural Resources
Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
RED CLAY	0	40			
GRAY CLAY	40	60			
ROCKS & SAND	60	70			
SAND & SHELL	70	80			
ROCK-LIME STONE	80	100			
BLUES CLAY, SHELL	110	160			
GRAY SAND	160	190			
SAND-CLAY	190	210			
SAND	210	230			
CLAY-GRAY	230	240			
IF MORE SPACE IS NEEDED, USE BACK					