

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED NEWTON	
WELL NUMBER # 1	CODED
DATE WELL COMPLETED 4-30-92	

PERMIT NUMBER
NAME OF DRILLING FIRM GARDNER DRILLING
SEBASTOPOL, MS. 39359

NAME & MAILING ADDRESS OF LANDOWNER JAMIE McDONALD		
203 A NEW IRELAND ST.		
NEWTON, MS. 39345		
WELL LOCATION: SEC	TOWNSHIP	RANGE
5	6	N 12 E
DISTANCE	DIRECTION	NEAREST TOWN
5 Miles	S E	DECATUR
OTHER LANDMARK		
WELL PURPOSE: <u>Home Irrigation</u> , 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 _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	12	140' FT.
PUMP TEST		
Well yielded 15 GPM with a drawdown of 10 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 260	Casing Diameter (In.) 4	Casing Length (Ft.) 186'
Type of Casing PVC	Hole Depth 260	Depth to Static Water Level 117
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , Other		
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, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	10
SAND	10	140
CLAY	140	190
SHELL SAND	190	210
SAND	210	260

FORMATIONS (Continued)	FROM	TO

RECEIVED
JUL 1 3 1992

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IF MORE SPACE IS NEEDED, USE BACK

