

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 # 2	CODED
DATE WELL COMPLETED 2016 1-30-92	

PERMIT NUMBER
NAME OF DRILLING FIRM GARDNER DRILLING
SEBASTOPOL, MS. 39859

NAME & MAILING ADDRESS OF LANDOWNER JAMES GARVIN		
RT. 2 Box 20		
NEWTON, MS. 39345		
WELL LOCATION: SEC	TOWNSHIP	RANGE
18	5 N	12 E
DISTANCE	DIRECTION	NEAREST TOWN
6 Miles	S of	NEWTON
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. POULTRY FARM		

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	160' FT.
PUMP TEST		
Well yielded 15 GPM with a drawdown of 20 ft. after 4 hours of pumping		

WELL DATA		
Well Depth 460'	Casing Diameter (In.) 4"	Casing Length (Ft.) 385'
Type of Casing PVC	Hole Depth 460	Depth to Static Water Level 110'
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	FORMATIONS (Continued)	FROM	TO
Sand	0	47	Sand	413	443
Sand Clay & Shell ledges	47	119	Clay & Rock ledges	443	460
Rock	119	121			
Clay Sand & Shell ledges	121	161			
Clay	161	200			
Clay Sand ledges	200	222			
Sand	222	324			
Lignite	324	340			
Rock	340	342			
Clay	342	383			
Shell	383	413			

RECEIVED

JUL 1 3 1992

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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