

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 WAYNE	
WELL NUMBER 2	CODED
DATE WELL COMPLETED 5/25/87	

PERMIT NUMBER 205
NAME OF DRILLING FIRM CARR'S WELL SER.
BUGLATAUNA, MS

NAME & MAILING ADDRESS OF LANDOWNER ROSEB GARDNER			
RT. 1			
STATE LINE, MS.			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
2	6	5	W
DISTANCE	DIRECTION	NEAREST TOWN	
Miles 3	SE		
OTHER LANDMARK AT BATTLE CROSSING			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. HOME			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
12	2	55 FT.
PUMP TEST		
Well yielded 12 GPM with		
a drawdown of 4 ft.		
after 2 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
60	2'	50'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	60	33
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) SAND PACKED		
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
2 1/2"	10	6
Screen Type	Depth to Bottom - Feet	
PVC	60'	

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

Driller's Remarks
BACK WASH VALVE
PLUGGED WITH
LEFT HAND N. 1016

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOI 1	0	1
CHALK	1	27
SAND	27	28
CHALK	28	30
SAND & CHALK	30	37
CHALK	37	42
MED. FINE SD.	42	60
CLAY AND CHALK	60	62

FORMATIONS (Continued)		FROM	TO
<div style="font-size: 2em; font-weight: bold; opacity: 0.5; transform: rotate(-5deg); display: inline-block;">RECEIVED</div> JUL 2 1987			
Department of Natural Resources Bureau of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

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.