

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 WAYNE	
WELL NUMBER 208	CODED.
DATE WELL COMPLETED 9/11/93	

PERMIT NUMBER 205
NAME OF DRILLING FIRM CARBS WELL SER.
BUCKHATSWANA, MS.

NAME & MAILING ADDRESS OF LANDOWNER MAVARD PUGH BOX 718 WAYNESBORO, MS. 39367		
WELL LOCATION: SEC	TOWNSHIP	RANGE
30	8^N	6^E
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	S	WAYNE
OTHER LANDMARK DELTA DR. ON CH. RIVER		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1		
Pump Capacity (GPM) 8	No. of Stages 2	Setting Depth 40 FT.
PUMP TEST		
Well yielded 8 GPM with a drawdown of 0 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 80	Casing Diameter (In.) 2"	Casing Length (Ft.) 75
Type of Casing PVC	Hole Depth 80	Depth to Static Water Level 16
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix

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

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 5	Slot Size - Inches 4
Screen Type PVC	Depth to Bottom - Feet 80	

Driller's Remarks OCT 08 1993
Dept. of Environmental Quality Office of Land & Water Resources
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	2	BLUE CLAY	54	59
SAND	2	5	ROCK	59	61
Y.F.I. CLAY	5	17	Y.N. SR. SP.	61	66
Y.N. SAND	17	22	Y.N. MED. SD.	66	80
ROCK	22	23			
BIVE CLAY	23	25			
ROCK STRATA	25	31			
BIVE CLAY	31	46	ST. 11 IN SAND		
ROCK	46	49			
BIVE CLAY	49	52			
ROCK	52	54			

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.