

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 Φ	CODED
DATE WELL COMPLETED 2007 9/14/93	

PERMIT NUMBER 225
NAME OF DRILLING FIRM CARBS WELL SERV
BUCKATUNGA, MS

NAME & MAILING ADDRESS OF LANDOWNER JOHN GILES BOX 309 WAYNESBORO, MS, 39367			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	26	8	06
DISTANCE	DIRECTION	NEAREST TOWN	
1/2	W	DENHAM	
OTHER LANDMARK			
WELL PURPOSE: Home <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P 5		
Pump Capacity (GPM) 85	No. of Stages 10	Setting Depth 100 FT.
PUMP TEST		
Well yielded 85 GPM with a drawdown of 10 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 375	Casing Diameter (In.) 4	Casing Length (Ft.) 355
Type of Casing PVC	Hole Depth 375	Depth to Static Water Level 410 W
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 20 FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

LOG DATA			
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____			
Name of Organization Running Log			
RECEIVED GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date OCT 08 1993	Analysis	Aquifer Test
Driller's Remarks			
Dept. of Environmental Quality Office of Land & Water Resources			
Top of Lap Pipe or Reduction in Casing			
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches 8
Screen Type PVC WRAPPED	Depth to Bottom - Feet 375	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SAND	0	10	GRAY CLAY	198	322
WH. CLAY	10	13	BROKEN RR (SRC)	322	350
SAND	13	27	LN. LIGHT GR. SD	350	357
BIVE CLAY	27	53	ROCK	357	358
ROCK	53	59	LN. SD	358	373
WH. CLAY	59	63	ROCK	373	374
SD. CLAY	63	68	LN. WH. SD	374	375
ROCK	68	81			
GR. CLAY	81	138			
ROCK	138	167			
WH. CLAY + BROK. RR	167	198			

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.