

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 E	CODED
DATE WELL COMPLETED 4/19/90	

PERMIT NUMBER 205
NAME OF DRILLING FIRM CARR'S WELL SER.
BUCKATONNA, MS. 39322

NAME & MAILING ADDRESS OF LANDOWNER ARCHIE BURGARD		
Rt. 2		
WAYNESBORO, MS. 39367		
WELL LOCATION: SEC	TOWNSHIP	RANGE
34	10	5
DISTANCE	DIRECTION	NEAREST TOWN
1 1/2 Miles	NNW	ISNEY AL.
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> 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, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) 1 H/P _____		
Pump Capacity (GPM) 10	No. of Stages 2	Setting Depth 40 FT.
PUMP TEST		
Well yielded 10 GPM with a drawdown of 1 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 165	Casing Diameter (In.) 3"	Casing Length (Ft.) 160
Type of Casing PVC	Hole Depth 165	Depth to Static Water Level 16
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) SCREENED		
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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 5	Slot Size - Inches .6
Screen Type PVC		Depth to Bottom - Feet 165'

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
TOP SOIL	0	1	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">APR 25 1990</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources Bureau of Land & Water Resources</div>		
GRAY CLAY	1	16			
BLUE CLAY	16	21			
ROCK	21	22			
BLUE CLAY	22	30			
ROCK	30	31			
BLUE CLAY	31	90			
PK. BL. SD. & CLAY	90	164			
BROWN CLAY	164	117			
YN. BL. SD. & CLAY	117	156			
YN. MED. SR. SD	156	165			

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.