

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

RECEIVED

P.O. Box 10631

Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED WAYNE	
WELL NUMBER Φ	CODED
DATE WELL COMPLETED 5-29-90	

PERMIT NUMBER 205
NAME OF DRILLING FIRM CARRS well SERV

NAME & MAILING ADDRESS OF LANDOWNER Joe VAUGHN		
Jo BETH ST		
WAYNESBORO MS. 39367		
WELL LOCATION: SEC	TOWNSHIP	RANGE
17	8 S	6 W
DISTANCE	DIRECTION	NEAREST TOWN
1 1/2 Miles	SE	WAYNESBORO
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. HOME		

Department of Natural Resources		
Bureau of Land & Water Resources		
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 1/2		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	8	60' FT.
PUMP TEST		
Well yielded 10 GPM with a drawdown of 1 ft. after 2 1/2 hours of pumping		

WELL DATA		
Well Depth 195	Casing Diameter (In.) 4"	Casing Length (Ft.) 171
Type of Casing PVC	Hole Depth 195	Depth to Static Water Level 27'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , Other (Describe)		
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	

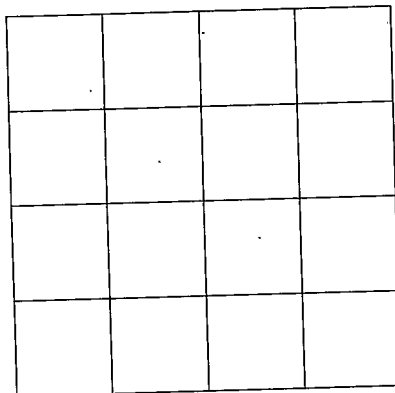
SCREEN DATA		
Diameter - Inches M/A	Length - Feet M/A	Slot Size - Inches M/A
Screen Type		Depth to Bottom - Feet

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
TOP SOIL	0	2	ROCK	59	60
SAND	2	9	BLUE CLAY	60	63 1/2
CLAY	9	11	ROCK	63 1/2	64
FINE WHITE SD	11	20	BLUE CLAY	64	79
MED WHITE SD	20	24	ROCK VERY HARD	79	81
YELLOW & WHITE CLAY	24	33	BLUE CLAY	81	93
SAND ROCK & COARSE SD	33	40	ROCK	83	89
MED YELLOW SD	40	47	CLAY	89	90
CLAY	47	49	ROCK	90	98
SAND	49	54	GRAY CLAY	98	168
BLUE & YELLOW CLAY	54	59	WHITE ROCK	168	196

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.