

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 PEARL River	
WELL NUMBER W	CODED
DATE WELL COMPLETED 5-5-89	

PERMIT NUMBER 0-477
NAME OF DRILLING FIRM PENTON WELL SERV.
P.O. Box 91 Nicholson, MS.

NAME & MAILING ADDRESS OF LANDOWNER MRS. Elmar Fore Emmett Gen. Del. Metzler Rd Nicholson, MS. 39463		
WELL LOCATION: SEC	TOWNSHIP	RANGE
34	6	S 17 W
DISTANCE	DIRECTION	NEAREST TOWN
Miles	IN	Nicholson
OTHER LANDMARK Behind Emmanuel Church		
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

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
		FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 492'	Casing Diameter (In.) 2"	Casing Length (Ft.) 482'
Type of Casing PVC	Hole Depth 492'	Depth to Static Water Level 15'
TYPE OF COMPLETION: (Circle One or More): Natural Development Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
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, No Log Run , Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10	Slot Size - Inches 10
Screen Type PVC	Depth to Bottom - Feet 482-492'	

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
CLAY	0	30
SAND & GRAVEL	30	75
CLAY	75	220
SAND	220	255
CLAY	255	345
SAND	345	375
CLAY	375	400
SAND	400	492

FORMATIONS (Continued)	FROM	TO
<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;">MAY 25 1989</div>		
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

		X	

SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.