

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED PEARL RIVER
WELL NUMBER T 16
DATE WELL COMPLETED 6-30-87

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

CODED

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER JAMES DAVIS		
RT. 2 Box 118		
PICAYUNE, MS. 39466		
WELL LOCATION: SEC	TOWNSHIP	RANGE
31	5	S 18
DISTANCE	DIRECTION	NEAREST TOWN
3-4 Miles	WEST of	PICAYUNE
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home		

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 1090'	Casing Diameter (In.) 2"	Casing Length (Ft.) 1070'
Type of Casing PVC	Hole Depth 1090'	Depth to Static Water Level Flow 1520'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development , 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 20'	Slot Size - Inches 10
Screen Type PVC	Depth to Bottom - Feet 1090	

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
CLAY	0	25	RECEIVED JUL 29 1987 Department of Natural Resources Bureau of Land & Water Resources		
SAND & GRAVEL	25	82			
CLAY	82	170			
SAND	170	410			
CLAY (Blue)	410	570			
SAND	570	620			
CLAY	620	960			
SAND	960	1090			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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