

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
2131	
DATE WELL COMPLETED 8-29-90	

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

NAME & MAILING ADDRESS OF LANDOWNER B.K. Mitchell			
RT. 5 Box 701			
Picayune, MS. 39466			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	2	7	17
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
1/2	E	Nicholson	
OTHER LANDMARK I-59			
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="checkbox"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
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 530	Casing Diameter (In.) 2	Casing Length (Ft.) 520
Type of Casing PVC	Hole Depth 530	Depth to Static Water Level 15
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) _____		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, 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 520-530	

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	30	RECEIVED SEP 20 1990 Department of Natural Resources Bureau of Land & Water Resources		
SAND & GRAVEL	30	110			
CLAY	110	200			
SILT	200	270			
CLAY	270	480			
SAND	480	530			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

2			

SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

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