

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 216** CODED

DATE WELL COMPLETED
12-4-87

PERMIT NUMBER
0-477

NAME OF DRILLING FIRM
PENTON WELL SERVICE
Nicholson, MS.

NAME & MAILING ADDRESS OF LANDOWNER
Tommy Lumpkin
RT. 4 Box 289
PICAYUNE, MS. 39466

WELL LOCATION: SEC **20** TOWNSHIP **6** RANGE **17** **W**

DISTANCE **2** Miles **SW.** DIRECTION of **PICAYUNE** NEAREST TOWN

OTHER LANDMARK **PICAYUNE**
1 mile Behind AIRPORT

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 1055'	Casing Diameter (In.) 2"	Casing Length (Ft.) 1035'
Type of Casing PVC	Hole Depth 1055'	Depth to Static Water Level Flow

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, 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 2"	Length - Feet 20'	Slot Size - Inches 10
Screen Type PVC	Depth to Bottom - Feet 1055'	

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	20			
SAND & GRAVEL	20	85			
CLAY	85	300			
SAND	300	490			
CLAY	490	630			
SAND	630	765			
CLAY	765	820			
SAND	820	910			
CLAY	910	1025			
SAND	1025	1055			

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED

DEC 5 1987

Department of Natural Resources
Bureau of Land & Water Resources

If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

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