

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY/WELL LOCATED  
**PEARL RIVER**

WELL NUMBER  
**U**

CODED

DATE WELL COMPLETED  
**8-10-89**

PERMIT NUMBER  
**0-428**

NAME OF DRILLING FIRM  
**WALKER WELL DRILLING SERVICE**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**T J LOUELESS**

**Picayune Miss**

**Liberty Road**

WELL LOCATION: SEC **33** TOWNSHIP **5** RANGE **N 17 E**

DISTANCE **?** Miles DIRECTION **WEST** of **PICAYUNE**

OTHER LANDMARK  
**LIBERTY COM.**

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine, Surf 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 **305** Casing Diameter (In.) **2** Casing Length (Ft.) **295**

Type of Casing **PVC** Hole Depth **304** Depth to Static Water Level **8'**

TYPE OF COMPLETION: (Circle One or More):  
Natural Development Gravel Packed, Underreamed, Telescoped, Open Hole, Other  
(Describe) **PER**

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 **10'** Slot Size - Inches **#10**

Screen Type **SLOT** Depth to Bottom - Feet **305**

**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
BLACK DIRT	0	5
GRAY CLAY	5	10
WHITE CLAY	10	20
SAND	20	30
SAND + PE GRAVEL	30	50
SAND + ROCKS	50	70
BLUE CLAY	70	200
SAND	200	220
BLUE CLAY	220	230
SAND	230	280
BLACK ROCKS	280	305

RECEIVED

OCT 09 1989

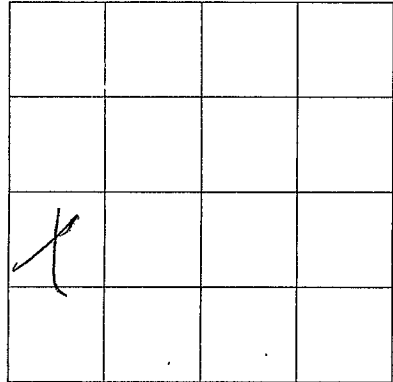
Department of Natural Resources  
Bureau of Land & Water Resources

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

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.