

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
X 2107

DATE WELL COMPLETED
1-17-87

PERMIT NUMBER
0-159

NAME OF DRILLING FIRM
PENTON Well Serv.

NAME & MAILING ADDRESS OF LANDOWNER
DAN LOTT

RT. 4 Box 131A

PICAYUNE, MS. 39466

WELL LOCATION: SEC *5* TOWNSHIP *6 S* RANGE *16 W*

DISTANCE *2* Miles DIRECTION *EAST* of NEAREST TOWN *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 *595'* Casing Diameter (In.) *4" x 2"* Casing Length (Ft.) *585'*

Type of Casing *PVC* Hole Depth *595'* Depth to Static Water Level *10'*

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
4"
140' 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 *PVC* Depth to Bottom - Feet *585'*

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

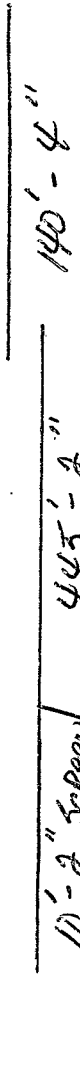
RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>CLAY</i>	<i>0</i>	<i>15</i>			
<i>SAND</i>	<i>15</i>	<i>80</i>			
<i>CLAY</i>	<i>80</i>	<i>170</i>			
<i>SAND</i>	<i>170</i>	<i>220</i>			
<i>CLAY</i>	<i>220</i>	<i>530</i>			
<i>SAND</i>	<i>530</i>	<i>595</i>			

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.