

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
Φ
2144

DATE WELL COMPLETED
3-23-90

PERMIT NUMBER
0-319

NAME OF DRILLING FIRM
Walkers Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Harvey Lewis
Rt 1 221 CARRIERE
MS. 39426

WELL LOCATION: SEC TOWNSHIP RANGE
12 4 N 18 E

DISTANCE DIRECTION NEAREST TOWN
16 Miles North of Pearre

OTHER LANDMARK
MILL CREEK RD

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

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, 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
10 14 160 FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <i>210</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>200</i>
Type of Casing <i>PVC</i>	Hole Depth <i>210</i>	Depth to Static Water Level <i>70</i>

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

SCREEN DATA

Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>#10</i>
Screen Type <i>SLOT</i>	Depth to Bottom - Feet <i>210</i>	

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sónic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

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
<i>red clay</i>	<i>0</i>	<i>15</i>			
<i>sand & pebbles</i>	<i>15</i>	<i>40</i>			
<i>white clay</i>	<i>40</i>	<i>60</i>			
<i>blue clay</i>	<i>60</i>	<i>90</i>			
<i>brown clay</i>	<i>90</i>	<i>110</i>			
<i>blue clay</i>	<i>110</i>	<i>160</i>			
<i>black silt</i>	<i>160</i>	<i>180</i>			
<i>sand</i>	<i>180</i>	<i>210</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.