

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Lowndes

WELL NUMBER *F 2049* CODED

DATE WELL COMPLETED
10-11-91

PERMIT NUMBER
0-379

NAME OF DRILLING FIRM
Mid South Drilling

Carrollton, AL 35447

NAME & MAILING ADDRESS OF LANDOWNER
Billy W. Buxton

Steiger Road

Columbus, MS 39701

WELL LOCATION: SEC _____ TOWNSHIP *N* RANGE *E*
19 19 S 17 W

DISTANCE _____ MILES *7* DIRECTION *West* of NEAREST TOWN *Columbus*

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) _____ 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 <i>320</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>130'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>320</i>	Depth to Static Water Level <i>72</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

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	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

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>clay</i>	<i>0</i>	<i>160</i>			
<i>clay w/sand streaks</i>	<i>160</i>	<i>190</i>			
<i>sandy clay</i>	<i>190</i>	<i>245</i>			
<i>clay</i>	<i>245</i>	<i>250</i>			
<i>sand</i>	<i>250</i>	<i>296</i>			
<i>clay</i>	<i>296</i>	<i>299</i>			
<i>sand</i>	<i>299</i>	<i>305</i>			
<i>clay w/sand streaks</i>	<i>305</i>	<i>314</i>			
<i>sand</i>	<i>314</i>	<i>320</i>			

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.