

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Lamar	PERMIT NUMBER 0-586
WELL NUMBER D-2057	NAME OF DRILLING FIRM James Wells
DATE WELL COMPLETED 10-17-00	Water Well Ser.

NAME & MAILING ADDRESS OF LANDOWNER
M.L. Lowery
P.O. Box 16463
Hattiesburg MS 39405

WELL LOCATION: SEC 21 TOWNSHIP 4^N RANGE 15^E

DISTANCE 8 Miles West of Hattiesburg

OTHER LANDMARK
HY 98 West

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 2

Pump Capacity (GPM)	No. of Stages	Setting Depth
		_____ FT.

PUMP TEST
Well yielded _____ **30** GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 180	Casing Diameter (In.) 4	Casing Length (Ft.) 160
Type of Casing P.V.C.	Hole Depth 180	Depth to Static Water Level 60

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

WELL GROUTED TO A DEPTH OF 16 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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 4	Length - Feet 20	Slot Size - Inches 008
Screen Type P.V.C.	Depth to Bottom - Feet 160-180	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks _____

Top of Lap Pipe or Reduction in Casing _____ FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	30			
Sand	30	80			
Clay	80	120			
Sand	120	180			

RECEIVED
FEB 05 2002
BY: OLWR

IF MORE SPACE IS NEEDED, USE BACK