

DEQ

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

Wayne

COUNTY/WELL LOCATED  
Jones

WELL NUMBER  
F-10

CODED

PERMIT NUMBER

NAME OF DRILLING FIRM  
A-1 Drilling Serv.

DATE WELL COMPLETED  
4-16-03

Laurel Ms 39443

NAME OF DRILLING FIRM  
A-1 Drilling Serv.

Laurel Ms 39443

NAME & MAILING ADDRESS OF LANDOWNER  
Mr. Joe Sanderson  
P.O. Box 988  
Laurel, MS 39440

Latitude:

Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE  
NW, NW, NW 7 8 S 9 EW

DISTANCE DIRECTION NEAREST TOWN  
3 Miles E, NE of Myrick

OTHER LANDMARK

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) 5 H/P 230V 1 Ph

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Tan + orange clay	0	15
sand streak	15	16
Tan + white clay	16	22
gray clay	22	34
light gray clay	34	38
Sandy streak	38	43
light gray + white clay	43	86
Sand, white	86	100
Clay, light gray	100	107
Sandy white very coarse	107	139
Clay break	139	141
Sand gray, very coarse		
w/ lignite	141	199
Clay, gray	199	205
Sand + clay mixed gray	205	234
Sand, gray	234	248
Clay	248	250

WELL DATA G.L.

Well Depth 248' Casing Diameter (in.) 4" Casing Length (ft.) 234'

Type of Casing Sch. 40 PVC Hole Depth 250' Depth to Static Water Level 38'

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

WELL GROUTED TO A DEPTH OF 17 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4" Length - Feet 14' Slot Size - Inches .006"

Screen Type Slotted PVC Depth to Bottom - Feet 248'

Top of Lap Pipe or Reduction in Casing

FEET

IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Mike Sanderson 587  
Signature of Licensed Driller and License No.

BY: OLWR  
5/2/03  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 3

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
60 @ 50#	15	120 FT.

PUMP TEST

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

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run  
Electric, Gamma Ray, Density, Sonic, 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

If more than one screen,  
show location of each on sketch.