

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

WELL NUMBER
D116

CODED

PERMIT NUMBER

DATE WELL COMPLETED

JUNE 16, 1999

NAME OF DRILLING FIRM

E.M. BUD CRESSWELL

BENTONIA, MS - 39840

NAME & MAILING ADDRESS OF LANDOWNER

BRETT FARVE

HATTISBURG, MS-

WELL LOCATION SEC TOWNSHIP RANGE

21 4 N 15 W

DISTANCE DIRECTION NEAREST TOWN

10 Miles WEST of HATTISBURG

OTHER LANDMARK

ON Hwy 98

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

60 9 23/ FT.

PUMP TEST
Well yielded 75 GPM with
a drawdown of 10 ft.
after 2 hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)

575 4 515

Type of Casing Hole Depth Depth to Static Water Level

PVC 575 150

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

WELL GROUTED TO A DEPTH OF 25 FEET
Type Grout (circle one): Cement Bentonite or Mix

LOG DATA

TYPE OF LOG RUN (Circle One):
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

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches

4 60 .016

Screen Type Depth to Bottom - Feet

PVC 575

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
RED SAND	0	10
CLAY-BLUE SAND	10	80
SHALE-GRAY	80	100
SHALE-STRAKS SAND	100	205
SHALE-TOUGH	205	266
SAND-FINE	266	490
SAND-GOOD	490	520
	520	575

FORMATIONS (Continued)	FROM	TO
<p align="center">RECEIVED</p> <p align="center">JUL 12 1999</p> <p align="center">Dept. of Environmental Quality Office of Land & Water Resources</p>		

IF MORE SPACE IS NEEDED, USE BACK