

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
HINDS

WELL NUMBER
Q-2016

DATE WELL COMPLETED
Oct. 12-2000

PERMIT NUMBER

NAME OF DRILLING FIRM
EMBUDD CRESSWELL

BENTONIA, MS. 39040

NAME & MAILING ADDRESS OF LANDOWNER
JAMES HARRIS
TERRY, MS-

WELL LOCATION SEC TOWNSHIP RANGE
23 4 N 2 W

DISTANCE DIRECTION NEAREST TOWN
Miles of

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) H/P **5**

Pump Capacity (GPM) No. of Stages Setting Depth
40 15 210 FT.

PUMP TEST
Well yielded **75** GPM with
a drawdown of **15** ft.
after **1** hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
373 4 313

Type of Casing Hole Depth Depth to Static Water Level
PVC 500 85

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)

No Log Run

Name of Organization Running Log
STATE

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
4 60 .016

Screen Type Depth to Bottom - Feet
PVC 373

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
SURFACE DEPOSITS	0	50
GREY SHALE	50	230
SANDY SHALE	230	300
SAND	300	373
UB LIME	373	415
SHALE	415	500

RECEIVED

OCT 31 2000

Dept. of Environmental Quality
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IF MORE SPACE IS NEEDED, USE BACK