

COUNTY WELL LOCATED
BOLIVAR

WELL NUMBER D 2020 CODED

DATE WELL COMPLETED
9/19/97

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

PERMIT NUMBER

NAME OF DRILLING FIRM
LAYNE-CENTRAL, a division of

Layne Christensen Company

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

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER

DENTON BROTHERS

P.O. BOX 189

SHELBY, MS 38774

WELL LOCATION SEC TOWNSHIP RANGE
15 24 N 6 W

DISTANCE DIRECTION NEAREST TOWN
3 Miles SW of SHELBY

OTHER LANDMARK

WELL PURPOSE Home (Irrigation) Municipal, Industrial, Fish Pond, etc.
IRRIGATION

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
1100 1 70 FT.

PUMP TEST
Well yielded NOT TESTED GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
110' 10" 70'

Type of Casing Hole Depth Depth to Static Water Level
PVC 110' 35'9"

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one) Cement Bentonite, or Mix

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
10" 40' .050

Screen Type Depth to Bottom - Feet
PVC 110'

LOG DATA

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

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

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
CLAY	0	28
FINE SAND & CLAY	28	33
FINE SAND	33	43
COARSE SAND	43	65
FINE SAND	65	73
COARSE SAND	73	83
COARSE SAND	83	110

FORMATIONS (Continued)	FROM	TO
<p>RECEIVED</p> <p>OCT 16 1997</p> <p>Dept. of Environmental Quality Office of Land & Water Resources</p>		
IF MORE SPACE IS NEEDED, USE BACK		