

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
BOLIVAR

WELL NUMBER 2 CODED

D 101

DATE WELL COMPLETED
4/15/96

PERMIT NUMBER

NAME OF DRILLING FIRM
LAYNE-CENTRAL

NAME & MAILING ADDRESS OF LANDOWNER

DENTON BROTHERS

P.O. BOX 189

SHELBY, MS 38774

WELL LOCATION SEC 35 TOWNSHIP 24 RANGE N 6 E

DISTANCE 4 Miles DIRECTION N.W. of NEAREST TOWN MOUND BAYOU

OTHER LANDMARK
BY LARGE DITCH

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

PUMP DATA

PUMP TYPE (Circle One):
Submersible Turbine, Jet, Flowing Well,
Other (Describe) **SUBMERSIBLE**

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) **ELECTRIC** H/P 25

Pump Capacity (GPM) 1200 No. of Stages 1 Setting Depth 63 FT.

PUMP TEST

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

WELL DATA

Well Depth 119'	Casing Diameter (In.) 10"	Casing Length (Ft.) 75'
Type of Casing PVC	Hole Depth 119'	Depth to Static Water Level 40'

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

LOG DATA

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

Name of Organization Running Log _____

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

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

SCREEN DATA

Diameter - Inches 10"	Length - Feet 40'	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 119'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FOR (continued)	
			FROM	TO
CLAY	0	14		
FINE SAND & CLAY	14	24		
MED. SAND	24	34		
COARSE SAND	34	64		
COARSE SAND & PEA GRVL	64	94		
COARSE SAND	94	114		
COARSE SAND	114	117		
CLAY	117	119		

RECEIVED

APR 24 1996

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IF MORE SPACE IS NEEDED, USE BACK