

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 CODED
F 2026

PERMIT NUMBER

NAME OF DRILLING FIRM
Layne-Central, a div. of

Layne Christensen Company

DATE WELL COMPLETED
6/27/99

NAME & MAILING ADDRESS OF LANDOWNER
James R. Hawkins Farm

P.O. Box 406

Merigold, MS 38759

WELL LOCATION SEC TOWNSHIP RANGE
33 23 N 7 W

DISTANCE DIRECTION NEAREST TOWN
4 Miles West of Pace

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
1000 1 60 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.)
123' 10" 59'

Type of Casing Hole Depth Depth to Static Water Level
PVC 123' 32'

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" 64' .032

Screen Type Depth to Bottom - Feet
PVC 123'

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	Agulifer 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	FORMATIONS (Continued)	
			FROM	TO
Clay	0	13	Fine Sand, Coarse Sand	103 113
Clay, Fine Sand	13	23	Coarse Sand, Pea Gravel	113 123
Fine Sand	23	33		
Fine Borderline Sand	33	43		
Borderline Sand, Coarse Sand	43	53		
Coarse Sand	53	63		
Coarse Sand	63	83		
Fine Sand, Coarse Sand	83	93		
Fine Sand	93	94		
Coarse Sand	94	103		

IF MORE SPACE IS NEEDED, USE BACK