

22-4815

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
**Bolivar**

WELL NUMBER  
**D 2013**

DATE WELL COMPLETED  
**3-16-91**

PERMIT NUMBER  
**9032**

NAME OF DRILLING FIRM  
**Layne - Central**

**Cleveland, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Denton FARMS**  
**P.O. Box 189**  
**Shelby, MS 38774**

WELL LOCATION: SEC **27** TOWNSHIP **24** RANGE **6**  
**N S E W**

DISTANCE **3** Miles DIRECTION **S.W.** of NEAREST TOWN **Winstonville**

OTHER LANDMARK  
**EAST of headquarters**

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 25**

Pump Capacity (GPM) **1200** No. of Stages **1** Setting Depth **60 FT.**

PUMP TEST  
Well yielded **Not Tested** GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <b>120'</b>	Casing Diameter (In.) <b>10</b>	Casing Length (Ft.) <b>80</b>
Type of Casing <b>PVC</b>	Hole Depth <b>120'</b>	Depth to Static Water Level <b>39'</b>

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

Top of Lap Pipe or Reduction in Casing  
**N/A FEET** IF TELESCOPED OR MORE THAN  
ONE SCREEN: USE BACK PAGE

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <b>10</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>—</b>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	TO
CLAY	0	14	<div data-bbox="706 1417 1055 1564" data-label="Text"><p><b>RECEIVED</b></p></div> <div data-bbox="779 1543 982 1606" data-label="Text"><p>APR 08 1991</p></div> <div data-bbox="706 1617 1096 1711" data-label="Text"><p>Dept. of Environmental Quality Bureau of Land &amp; Water Resources</p></div>	
CLAY	14	22		
SANDY CLAY	22	42		
FINE SAND	42	54		
COARSE SAND	54	64		
FINE SAND	64	70		
COARSE SAND	70	92		
COARSE SAND + GRAVEL	92	114		
COARSE SAND + GRAVEL	114	120		

IF MORE SPACE IS NEEDED, USE BACK