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9/03

**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

**F-182**

DATE WELL COMPLETED  
**3/29/01**

PERMIT NUMBER  
**GW38611**

NAME OF DRILLING FIRM  
**Layne-Central, a division of Layne**

**Christensen Company**

NAME & MAILING ADDRESS OF LANDOWNER  
**Skelton Farms Partnership**  
P.O. Box 328  
Pace, MS 38764

WELL LOCATION SEC **27** TOWNSHIP **23** RANGE **7**

DISTANCE **5** Miles DIRECTION **West** of NEAREST TOWN **Pace**

OTHER LANDMARK

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

**PUMP DATA**

PUMP TYPE (Check One):  
 Submersible  Turbine  Jet  Flowing Well  
 Other (Describe)

POWER TYPE (Check One):  
 Electric  Tractor  Diesel  Gasoline  Butane  
 Other (Describe) H/P

Pump Capacity (GPM) **2400** No. of Stages **1** Setting Depth **70** FT.

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

**WELL DATA**

Well Depth **142 ft.** Casing Diameter (in) **16"** Casing Length (ft.) **75 ft.**

Type of Casing **PVC** Hole Depth **143 ft.** Depth to Static Water Level **37 ft.**

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

WELL GROUTED TO A DEPTH OF **10** FEET  
Type of Grout (Check One)  Cement  Bentonite or  Mix

**LOG DATA**

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - inches **16"** Length - feet **67 ft. (remarks\*)** Slot Size - inches **.050**

Screen Type **PVC** Depth to Bottom - Feet **142 ft.**

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks  
**N33° 49.021' W090° 54.313'**  
**10 ft. screen - 17 ft. blank - 40 ft. screen**

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			
Borderline Sand	13	43			
Coarse Sand	43	63			
Coarse Sand, Pea Gravel	63	83			
Coarse Sand, Borderline Sand	83	93			
Borderline Sand, Coarse Sand	93	103			
Coarse Sand, Pea Gravel	103	143			

REC'D JUN 13 2001

IF MORE SPACE IS NEEDED, USE BACK