

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P.O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

2-01 18:12 FROM:

WELL LOCATED
Holivar

NUMBER
2

WELL COMPLETED
4/20/01

PERMIT NUMBER

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

Christensen Company

OWNER & MAILING ADDRESS OF LANDOWNER
**Weyer Planting Company
P.O. Box 325
Morgold, MS 38759**

PUMP DATA

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

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

Pump Capacity (GPM) **1200** No. of Stages **1** Setting Depth **80** FT.

WELL LOCATION
SEC **3** TOWNSHIP **23** RANGE **6**
DIRECTION **N** NEAREST TOWN **Morgold**

DISTANCE **5** Miles **SW** of **Morgold**

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

OTHER LANDMARK

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

LOG DATA

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

Name of Organization Running Log

WELL DATA

Well Depth **126 ft.** Casing Diameter (in) **10"** Casing Length (ft) **86 ft.**

Type of Casing **PVC** Hole Depth **127 ft.** Depth to Static Water Level **40 ft.**

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

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
N33° 52.065' W090° 48.396'

33 52 04 90 48 24

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 ft** Slot Size - inches **.050**

Screen Type **PVC** Depth to Bottom - Feet **126 ft.**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FORMATIONS (Continued)	
	FROM	TO
Clay	0	13
Borderline Sand	13	23
Coarse Sand	23	43
Coarse Sand, Borderline Sand	43	53
Coarse Sand, Pea Gravel	53	93
Coarse Sand	83	127

RECEIVED

JUN 08 2001

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED