

COUNTY WELL LOCATED

Bolivar

WELL NUMBER CODED
1

DATE WELL COMPLETED
4/18/01

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

PERMIT NUMBER
NAME OF DRILLING FIRM
Layne-Central, a division of Layne
Christensen Company

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

NAME & MAILING ADDRESS OF LANDOWNER

Layne Planting Company
P.O. Box 325
Merigold, 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) H/P 30
Pump Capacity (GPM) No. of Stages Setting Depth
1200 1 80 FT.
PUMP TEST
Well yielded Not Tested GPM with
a drawdown of ft.
after hours of pumping

WELL LOCATION SEC TOWNSHIP RANGE
33 24 N 6 E
DISTANCE DIRECTION NEAREST TOWN
5 Miles NW of Merigold
OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Irrigation

LOG DATA

TYPE OF LOG RUN (Check One) No Log Run.
 Electric Gamma Ray Density Sonic Neutron
 Other (Describe)
Name of Organization Running Log

WELL DATA
Well Depth Casing Diameter (in) Casing Length (ft.)
126 ft. 10" 86 ft.
Type of Casing Hole Depth Depth to Static Water Level
PVC 127 ft. 42 ft.
TYPE OF COMPLETION (Check One or More)
 Gravel Packed Underreamed Telescoped
 Natural Development Open Hole Other
(Describe)

GEOLOGIC DATA (Office Use Only)

Surface Elev. Geologic Unit Unit Thickness Depth to Top
Subs. SWL Date Analysis Adjuster Test
Driller's Remarks
N33° 52.789' W090° 49.559'
33 52 48 90 49 34
Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

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

SCREEN DATA

Diameter - inches Length - feet Slot Size - inches
10" 40 ft. .050
Screen Type Depth to Bottom - Feet
PVC 126 ft.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	33	RECEIVED AUG 08 2001 Dept. of Environmental Quality Office of Land & Water Resources		
Coarse Sand	33	63			
Coarse Sand, Pea Gravel	63	83			
Coarse Sand	83	83			
Coarse Sand, Pea Gravel	83	127			

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED

AUG 09 2001