

33-36-25 90-35-22

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
Sanflower

WELL NUMBER
K-99

CODED

DATE WELL COMPLETED
5/4/01

PERMIT NUMBER

NAME OF DRILLING FIRM
McClains Pump Service

NAME & MAILING ADDRESS OF LANDOWNER
Paul Mallins

1282 McWimush Rd

Merigold MS 38759

WELL LOCATION SEC *3* TOWNSHIP *20* RANGE *4*

DISTANCE _____ DIRECTION _____ NEAREST TOWN _____

Miles _____ of _____

OTHER LANDMARK _____

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 _____

Pump Capacity (GPM) *3,000* No. of Stages *2* Setting Depth *80* FT.

PUMP TEST

Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth *117* Casing Diameter (In.) *16* Casing Length (Ft.) *77*

Type of Casing *PVC* Hole Depth *117* Depth to Static Water Level *43*

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 *16* Length - Feet *40* Slot Size - Inches *.30 + .50*

Screen Type *PVC* Depth to Bottom - Feet *117*

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	Aquifer 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
<i>Top Soil</i>	<i>Top</i>	<i>17</i>			
<i>Fine Sand & Clay</i>	<i>17</i>	<i>63</i>			
<i>Coarse Sand</i>	<i>63</i>	<i>100</i>			
<i>C. Sand + gravel</i>	<i>100</i>	<i>117</i>			

REC'D MAY 16 2001

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.