

M2153

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  
DESOUD

WELL NUMBER 112 CODED

DATE WELL COMPLETED  
11-3-99

PERMIT NUMBER

NAME OF DRILLING FIRM  
SMITH WELL DRILLING + SERV.

NAME & MAILING ADDRESS OF LANDOWNER  
Marion Burt  
Box Glen Sub

WELL LOCATION SEC R26 T T3 R R6 W

DISTANCE 2 Miles S of Cockrum

OTHER LANDMARK

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

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) 10 No. of Stages 12 Setting Depth 80 FT.

PUMP TEST  
Well yielded 15 GPM with  
a drawdown of 3 ft.  
after 1 hours of pumping

WELL DATA

Well Depth 130 Casing Diameter (In) 4" Casing Length (Ft) 170

Type of Casing PVC Hole Depth 130 Depth to Static Water Level 50'

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4" Length - Feet 10 Slot Size - Inches 14 THOUS.

Screen Type PVC Depth to Bottom - Feet 130'

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
<u>TOP SOIL</u>	<u>0</u>	<u>20</u>			
<u>WHITE CLAY + SAND</u>	<u>20</u>	<u>20</u>			
<u>WHITE SAND</u>	<u>20</u>	<u>130</u>			

IF MORE SPACE IS NEEDED, USE BACK