

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 DESOTO		PERMIT NUMBER
WELL NUMBER 288	CODED	NAME OF DRILLING FIRM SMITH WELLS
DATE WELL COMPLETED G-92 9-22-01		DRILLING + SERV.

NAME & MAILING ADDRESS OF LANDOWNER
MICHAEL WITT
PLEASANT HILL RD.
NESBIT, MS.

WELL LOCATION SEC TOWNSHIP RANGE
J-30 T-20 R-10

DISTANCE DIRECTION NEAREST TOWN
2 Miles E of NESBIT

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 **34**

Pump Capacity (GPM) 12	No. of Stages 10	Setting Depth 100 FT.
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PUMP TEST
Well yielded **15** GPM with
a drawdown of **5** ft.
after **1** hours of pumping

WELL DATA

Well Depth 236	Casing Diameter (In.) 4"	Casing Length (Ft.) 216
Type of Casing PVC	Hole Depth 236	Depth to Static Water Level 108

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

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
RECD DEC 31 2001

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
TOP SOIL	0	20			
RED SAND & GRAVEL	20	40			
GREY CLAY	40	180			
FINE WHITE SAND	180	210			
COARSE WHITE SAND	210	236			

IF MORE SPACE IS NEEDED, USE BACK