

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
Harrison

WELL NUMBER
F-2234

CODED

DATE WELL COMPLETED
10-08-02

PERMIT NUMBER
0239

NAME OF DRILLING FIRM
McNeil Pump & Well

NAME & MAILING ADDRESS OF LANDOWNER
John Barnes

18183 WARDS LN.
SPT. MS 39503

Latitude:
Longitude:

WELL LOCATION: SEC 103 TOWNSHIP 6 RANGE 12 E

DISTANCE 6 MILES DIRECTION NW OF NEAREST TOWN SPT.

OTHER LANDMARK
John Clark RD.

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 1

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND (yellow)	0	20
" (orange)	30	40
" (orange)	40	60
" (orange)	60	80
" (orange)	80	100
MUD (orange)	100	120
MUD (orange)	120	140
" (orange)	140	160
SAND (blue)	160	180
" "	180	200
" "	200	220
" "	220	240
" "	240	260

WELL DATA

Well Depth <u>260</u>	Casing Diameter (In.) <u>4x2</u>	Casing Length (Ft.) <u>240</u>
Type of Casing <u>PVC</u>	Hole Depth <u>260</u>	Depth to Static Water Level <u>90</u>

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 <u>2"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.0006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>960</u>	

RECEIVED

OCT 17 2002

BY: OLWR

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Mark McNeil 0239
Signature of Licensed Driller and License No.

10-09-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

900' = 4"
60' = 2"

	X		

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
18	8	140	FT.
PUMP TEST			
Well yielded <u>18</u> GPM with			
a drawdown of <u>90</u> ft.			
after <u>19</u> hours of pumping			

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

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