

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 Neshoba	
WELL NUMBER 1	CODED
G-56	
DATE WELL COMPLETED 7-11-02	

PERMIT NUMBER
NAME OF DRILLING FIRM PARKS + PARKS WELL SERVICE
Howson MS. 38851

NAME & MAILING ADDRESS OF LANDOWNER WALTER WILLIS PO Box 648 PHILADELPHIA MS 39350			
Latitude: Longitude:			
WELL LOCATION:	SEC 7	TOWNSHIP 11 N S	RANGE 12 E W
DISTANCE 3 Miles	DIRECTION N	NEAREST TOWN PHILADELPHIA	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. (Circled)			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, <input type="radio"/> Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, <input type="radio"/> Other (Describe) _____ H/P 5		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND - CLAY	0	80
CLAY	80	240
SAND	240	310
CLAY	310	400
FINE SAND	400	420
SAND - SHELL	420	520
SAND	520	580
RECEIVED		
OCT 17 2002		
BY: OLWH		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth 580	Casing Diameter (in.) 4	Casing Length (ft.) 500
Type of Casing PVC	Hole Depth 580	Depth to Static Water Level 104
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches 4	Length - Feet 80	Slot Size - Inches .012
Screen Type PVC	Depth to Bottom - Feet 580	

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.

Rayburn Smith 0414
Signature of Licensed Driller and License No.

10-8-2002
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 7

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
75	8	168 FT.

PUMP TEST

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