

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
BENTON

WELL NUMBER
N 21 COD/DO

DATE WELL COMPLETED
April 1999

PERMIT NUMBER

NAME OF DRILLING FIRM
ZEEPER Drilling
Pontotoc

NAME & MAILING ADDRESS OF LANDOWNER
Charles Manys
Rt 1
Hickory Flat MS

WELL LOCATION: SEC TOWNSHIP RANGE
17 **5** **N 1 W**

DISTANCE DIRECTION NEAREST TOWN
6 Miles **ndw** of **Hickory Flat**

OTHER LANDMARK
off of old # 78

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) _____

Pump Capacity (GPM) No. of Stages Setting Depth
10 **14** **200** FT.

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

WELL DATA

Well Depth 660'	Casing Diameter (In.) 4"	Casing Length (Ft.) 300'
Type of Casing PVC	Hole Depth 660'	Depth to Static Water Level 120'

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

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

SCREEN DATA

Diameter - Inches 2"	Length - Feet 40'	Slot Size - Inches .010
Screen Type Slotted PVC	Depth to Bottom - Feet 660'	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
4" x 2" well

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP CLAY	0	20			
Blue clay	20	100			
TOP SAND	100	200			
Blue clay	200	450			
CHALK	450	600			
SAND	600	660			

IF MORE SPACE IS NEEDED, USE BACK