

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Paul River
 WELL NUMBER Φ CODED
2143
 DATE WELL COMPLETED
3-15-90

PERMIT NUMBER
0-519
 NAME OF DRILLING FIRM
Walker Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Danny Drennon
Pt. 1 Old River Wildlife
Reserve
 WELL LOCATION: SEC 21 TOWNSHIP 4 RANGE N 18 E
 DISTANCE 14 Miles DIRECTION North NEAREST TOWN Preasure
 OTHER LANDMARK
Game Reserve
 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 _____
 Pump Capacity (GPM) 18 No. of Stages 12 Setting Depth 100 FT.
 PUMP TEST
 Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA
 Well Depth 345 Casing Diameter (In.) 4 Casing Length (Ft.) 335
 Type of Casing PVC Hole Depth 345 Depth to Static Water Level 80
 TYPE OF COMPLETION: (Circle One or More): Natural Development, Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe) AIR
 Top of Lap Pipe or Reduction in Casing
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

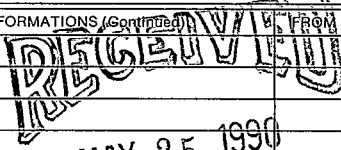
LOG DATA
 TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____
 Name of Organization Running Log

SCREEN DATA
 Diameter - Inches 4 Length - Feet 10 Slot Size - Inches #12
 Screen Type Slot Depth to Bottom - Feet

GEOLOGIC DATA (Office Use Only)

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

 Driller's Remarks
10' STREAK OF ROCKS MADE
1200 WELL

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>red rocks</u>	<u>0</u>	<u>10</u>	 <u>MAY 25 1990</u> Department of Natural Resources Bureau of Land & Water Resources		
<u>red clay</u>	<u>10</u>	<u>40</u>			
<u>pink sand</u>	<u>40</u>	<u>60</u>			
<u>white clay</u>	<u>60</u>	<u>200</u>			
<u>red sand</u>	<u>200</u>	<u>240</u>			
<u>blue clay</u>	<u>240</u>	<u>260</u>			
<u>brown clay</u>	<u>260</u>	<u>270</u>			
<u>blue play</u>	<u>270</u>	<u>300</u>			
<u>sand</u>	<u>300</u>	<u>350</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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