

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 Jasper		PERMIT NUMBER
WELL NUMBER M 2001	CODED	NAME OF DRILLING FIRM McDonald + Hill
DATE WELL COMPLETED 6-10-88		Md H MS

NAME & MAILING ADDRESS OF LANDOWNER Buddy SAULS PACHUTA MS		
WELL LOCATION: SEC 3	TOWNSHIP 2	RANGE 13
		N E S W
DISTANCE 3 Miles	DIRECTION WEST	NEAREST TOWN PACHUTA
OTHER LANDMARK ON LAKE EDDINS		
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) 8	No. of Stages 13	Setting Depth 140 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 406	Casing Diameter (In.) 4"	Casing Length (Ft.) 270'
Type of Casing PVC	Hole Depth 400	Depth to Static Water Level 100'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 20'	Slot Size - Inches 14
Screen Type PVC	Depth to Bottom - Feet 400	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks 120' = 2" PVC 1 = 4 x 2 K. packer 1 = 2" B.W. VALVE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS CONTINUED	TO
CLAY + SAND	0	25	RECEIVED JUL 07 1988 Department of Natural Resources Bureau of Land & Water Resources	
CLAY	25	60		
SANDY LIMES	60	120		
SANDY BROWN CLAY	120	160		
SANDY CLAY	160	180		
MED SAND	180	190		
FINE SAND & CLAY	190	210		
CLAY	210	385		
COURSE SAND	385	400		

IF MORE SPACE IS NEEDED, USE BACK