

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 Humphreys	
WELL NUMBER 3191	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 5-12-88	

PERMIT NUMBER
NAME OF DRILLING FIRM Serard's Pipe & Well

NAME & MAILING ADDRESS OF LANDOWNER Beardens Farms			
P.O. Box 229			
Isola Miss 38754			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
12	16 N	4 E	W
DISTANCE	DIRECTION	NEAREST TOWN	
1 Miles	E	of Isola	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Private, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) 85	No. of Stages 13	Setting Depth 105 FT.
PUMP TEST		
Well yielded 100 GPM with a drawdown of 100 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 850'	Casing Diameter (In.) 4" x 3"	Casing Length (Ft.) 800'
Type of Casing P.V.C.	Hole Depth 850'	Depth to Static Water Level 37'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing FEET IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA			
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <input checked="" type="radio"/> No Log Run			
Name of Organization Running Log SA			
RECEIVED			
GEOPHYSICAL START/Office Use Only			
Surface Elev. 530	Depth to Top		
Subs. SWL	Date	Analysis	Qualifier Test
Driller's Remarks DEC 01 1988			
Department of Natural Resources Bureau of Land & Water Resources			

SCREEN DATA		
Diameter - Inches 2	Length - Feet 50	Slot Size - Inches .010
Screen Type P.V.C.	Depth to Bottom - Feet 800 to 850	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top	0	24	Clay	530	570
Sand	24	105	Sand	570	58
Clay	105	180	Clay	580	605
Sand	180	200	Sand	605	665
Clay	200	290	Clay	665	720
Sand	290	310	Sand	720	850
Clay	310	315	set		
Sand	315	317			
Clay	317	510			
Sand	510	53			

IF MORE SPACE IS NEEDED, USE BACK