

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 Simpson	
WELL NUMBER 4N	CODED
DATE WELL COMPLETED 2/22/93	

PERMIT NUMBER 0-482
NAME OF DRILLING FIRM Tom Grotfite
Water Well

NAME & MAILING ADDRESS OF LANDOWNER LARRY GARNER		
P.O. Box 35		
Pinola, MS. 39141		
WELL LOCATION: SEC	TOWNSHIP	RANGE
1	10	22^N S
DISTANCE	DIRECTION	NEAREST TOWN
1 Miles	S	Pinola
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Chicken House		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 2		
Pump Capacity (GPM) 40	No. of Stages	Setting Depth 203 FT.
PUMP TEST 4 1/2 CFT		
Well yielded 2.5 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 325	Casing Diameter (In.) 4	Casing Length (Ft.) 300
Type of Casing PVC	Hole Depth 325	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <u>Cement</u> , 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 4	Length - Feet 25	Slot Size - Inches 010
Screen Type PVC	Depth to Bottom - Feet 0	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sand	1'	6'	RECEIVED JUL 02 1993		
Clay	6'	20'			
Sand & P-Gravel	20	35			
Pipe Clay	35	86			
Rock	80	82			
Green Clay	82	105			
SHELL & Blue Clay	105	120			
Clay	120	300			
Fine Sand	300	325			

IF MORE SPACE IS NEEDED, USE BACK

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