

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 Cornwall Co	
WELL NUMBER #1	CODED
DATE WELL COMPLETED N 2012	
5-17-99	

PERMIT NUMBER
NAME OF DRILLING FIRM Arnold Fincher & Sons
Water Well Services

NAME & MAILING ADDRESS OF LANDOWNER Jeff Greenlee			
312 Hwy 35 North			
Vaiden, Ms 39174			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	24	17	4
DISTANCE	DIRECTION	NEAREST TOWN	
5 Miles	West	Vaiden	
OTHER LANDMARK			
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) H/P 3/4		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	11	100 FT.
PUMP TEST		
Well yielded 1.2 GPM with a drawdown of 24 ft. after 8 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
120	4	100
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	130	31
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development , Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF 15 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	Length - Feet	Slot Size - Inches
4	20	.008
Screen Type	Depth to Bottom - Feet	
PVC	120	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Surface	0	10	<div style="font-size: 2em; font-weight: bold; border: 1px solid black; padding: 5px; display: inline-block;">RECEIVED</div> MAR 17 2000 Dept. of Environmental Quality Office of Land & Water Resources		
Brown clay	10	30			
Grey clay	30	60			
Sand	60	65			
clay	65	98			
Sand	98	120			
clay	120	130			

IF MORE SPACE IS NEEDED, USE BACK