

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 #1	CODED
DATE WELL COMPLETED 6-3-99	

PERMIT NUMBER
NAME OF DRILLING FIRM Arnold Fincher Sr Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER Ed Welch			
1230 Jupiter Rd			
Buxton, MS			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
10	10	2	3
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
6	Miles West	of D-ho	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Chicken Houses			

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 5			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
35	16	240 FT.	
PUMP TEST			
Well yielded 41 GPM with a drawdown of 38' ft. after 24 hours of pumping			

WELL DATA		
Well Depth 290	Casing Diameter (In.) 4	Casing Length (Ft.) 260
Type of Casing PUC	Hole Depth 295	Depth to Static Water Level 84'
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		

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

WELL GROUTED TO A DEPTH OF 20 FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix

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		

SCREEN DATA		
Diameter - Inches 4	Length - Feet 30	Slot Size - Inches .008
Screen Type PUC	Depth to Bottom - Feet 290	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)		
			FROM	TO	
Surface	0	10			
Clay	10	210			
Sand	210	225			
Grey clay	225	240			
Sand	240	290			
Clay	290	295			

RECEIVED

MAR 17 2000

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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