

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 UNION	
WELL NUMBER G 75	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED MAY 1994	

PERMIT NUMBER 14649 16649
NAME OF DRILLING FIRM J.W. WEBB & SONS, INC.
BELDEN, MS

NAME & MAILING ADDRESS OF LANDOWNER CITY OF NEW ALBANY CITY HALL NEW ALBANY, MS 38652	
WELL LOCATION: SEC 13 TOWNSHIP 7 N RANGE 2 E	
DISTANCE 1 Miles DIRECTION S.W. of NEAREST TOWN NEW ALBANY	
OTHER LANDMARK	
WELL PURPOSE: Home, Irrigator, <u>Municipal</u> , Industrial, Fish Pond, etc.	

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 500	No. of Stages 13	Setting Depth 430 FT.
PUMP TEST Well yielded 500 GPM with a drawdown of 211 ft. after 24 hours of pumping		

WELL DATA		
Well Depth 1057	Casing Diameter (In.) 12	Casing Length (Ft.) 952
Type of Casing STEEL	Hole Depth 955	Depth to Static Water Level 165
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , <u>Underreamed</u> , Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 952 FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>Electric</u> , Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log M-B-O-G	

SCREEN DATA		
Diameter - Inches 8	Length - Feet 100	Slot Size - Inches .030
Screen Type 304 SS	Depth to Bottom - Feet 1057	

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 867 FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY & SAND	0	30
SAND & ROCK	30	215
SANDY CLAY	215	310
BLUE CLAY	310	600
SAND	600	745
SAND & CLAY	745	930
SAND	930	1060
SANDY CLAY	1060	1078

FORMATIONS (Continued)	FROM	TO
RECEIVED		
OCT 17 1994		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

			•

SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

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