

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 PONTOTOC		
WELL NUMBER D 57	CODED COVERED	PERMIT NUMBER
NAME OF DRILLING FIRM J. W. WEBB & SONS INC.		
DATE WELL COMPLETED SEPT 1987		

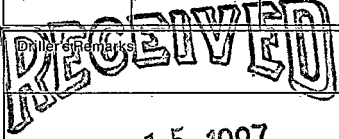
NAME & MAILING ADDRESS OF LANDOWNER OAK HILL WATER ASSOC. PONTOTOC, MS.			
WELL LOCATION:	SEC 5	TOWNSHIP 9 S	RANGE 4 E
DISTANCE 6 Miles	DIRECTION S. W	NEAREST TOWN of SHERMAN	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, <u>Municipal</u> , Industrial, Fish Pond, etc.			

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)		
Pump Capacity (GPM) 300	No. of Stages 12	Setting Depth 445 FT.
PUMP TEST		
Well yielded 300 GPM with a drawdown of 55 ft. after 24 hours of pumping		

WELL DATA		
Well Depth 1020	Casing Diameter (In.) 10	Casing Length (Ft.) 920
Type of Casing STEEL	Hole Depth	Depth to Static Water Level 355
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , <u>Underreamed</u> , Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing 860 FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches 6	Length - Feet 80	Slot Size - Inches .012
Screen Type SS	Depth to Bottom - Feet 1020	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
 OCT 15 1987			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FROM	TO
RED SAND	0	30		
BLUE SAND	30	150		
SANDY CLAY	150	330		
BLUE CLAY	330	480		
SAND	480	630		
BLUE CLAY	630	780		
SANDY CLAY	780	920		
SAND	920	1020		
CLAY	1020	1050		

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IF MORE SPACE IS NEEDED, USE BACK

