

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 Hinds	
WELL NUMBER 2016	CODED
DATE WELL COMPLETED 8-1-96	

PERMIT NUMBER 0-60
NAME OF DRILLING FIRM RAYBORN DRILLING
Natchez, ms

NAME & MAILING ADDRESS OF LANDOWNER Richard H. Higgett PO Box 85 Raymond, ms			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	15	34	3
DISTANCE	DIRECTION	NEAREST TOWN	
7 Miles	South	of Raymond	
OTHER LANDMARK on Hwy 18			
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 _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 292'	Casing Diameter (In.) 4"	Casing Length (Ft.) 292'
Type of Casing PVC	Hole Depth 292'	Depth to Static Water Level 120'
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): 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 _____	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL.	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 20	Slot Size - Inches .010
Screen Type Sch 40 PVC	Depth to Bottom - Feet 292'	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN TO DESCRIBE IN FEEDBACK PAGE

RECEIVED

OCT 07 1996

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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SO: 1	0	2
Shell	2	180
hard Rock	180	210
sea Shell	210	220
RATTY Sand	220	292

IF MORE SPACE IS NEEDED, USE BACK