

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  
Adams

WELL NUMBER C 2014 CODED

DATE WELL COMPLETED  
1-12-98

PERMIT NUMBER

NAME OF DRILLING FIRM  
RAYBORN

NAME & MAILING ADDRESS OF LANDOWNER  
Roni Calhoun

WELL LOCATION SEC 50 TOWNSHIP 7 RANGE N 3 E

DISTANCE 1/4 Miles DIRECTION Town of NEAREST TOWN Natchez

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)

Pump Capacity (GPM) 10 No. of Stages 15 Setting Depth 150 FT.

PUMP TEST

Well yielded 10 GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <u>197'</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (FT.) <u>177'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>197'</u>	Depth to Static Water Level <u>150'</u>

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

SCREEN DATA

Diameter - Inches	Length - Feet <u>20</u>	Slot Size - Inches <u>.010</u>
Screen Type	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP So. 1</u>	<u>0</u>	<u>2</u>
<u>Chalk</u>	<u>2</u>	<u>100</u>
<u>GRAVEL &amp; Sand</u>	<u>100</u>	<u>197'</u>

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED

MAR 13 1998

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