

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
068

PERMIT NUMBER

DATE WELL COMPLETED
Sept. 20, 1999

NAME OF DRILLING FIRM
EM BUD CRESSWELL

ADDRESS
BENTONIA, MS. 39040

NAME & MAILING ADDRESS OF LANDOWNER
Walter Tynes
Raymond, MS.

WELL LOCATION SEC TOWNSHIP RANGE
35 4 N 2 W

DISTANCE DIRECTION NEAREST TOWN
5 Miles S.E. of Raymond

OTHER LANDMARK
CORNER MIDWAY - PARSONS

WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc.

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 **3**

Pump Capacity (GPM) No. of Stages Setting Depth
25 15 210 FT.

PUMP TEST
Well yielded **45** GPM with
a drawdown of **30** ft.
after **2** hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
478 4 458

Type of Casing Hole Depth Depth to Static Water Level
PVC 500 80

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe)

WELL GROUTED TO A DEPTH OF **25** FEET
Type Grout (circle one): Cement Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One):
 Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log
STATE

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	Length - Feet	Slot Size - Inches
4	20	.008

Screen Type Depth to Bottom - Feet
PVC 478

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SURFACE DEPOSITS	0	28			
SHALE	28	90			
SAND	90	110			
SHALE	110	290			
SHALE STREAKS SAND	290	380			
SAND	380	415			
VL LIME	415	440			
MS SAND	440	457			
SHALE	457	465			
FOREST HILL SAND	465	478			
SHALE	478	500			

RECEIVED
SEP 23 1999
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK