

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
MASTHUR

WELL NUMBER
J-2085

CODE BY
HICKS WATER WELL

DATE WELL COMPLETED
5-1-02

30249 HWY 4 EA
SENATOBIA, MS 38660

NAME & MAILING ADDRESS OF LANDOWNER
Cecil W. Johnson

17 Whaley Dr

Latitude:
Longitude: **Potts Camp, MS 38659**

WELL LOCATION: SEC **5** TOWNSHIP **6 N** RANGE **1 E**

DISTANCE **—** Miles DIRECTION **—** NEAREST TOWN **Bethlehem**

OTHER LANDMARK
#349 Von Macedon Rd

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

WELL DATA

Well Depth 200'	Casing Diameter (In.) 2 1/4	Casing Length (Ft.) 190
Type of Casing PVC	Hole Depth 200'	Depth to Static Water Level 140
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , Other (Describe)		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

SCREEN DATA

Diameter - Inches 4	Length - Feet 10'	Slot Size - Inches 0.13
Screen Type PVC Slotted	Depth to Bottom - Feet 190'	

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 3/4**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Sand & Clay & Silt	0	20
Gray & Black Clay	20	50
Rock	50	53
Gray & Black Clay	53	150
White Sand	150	200

DECEASED

JUN 07 2002

Dept. of Environmental Quality
Office of Land & Water Resources

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

[Signature] **0-323**
Signature of Licensed Driller and License No.

6/4/02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

WAZH27AM

50-1-2

GROUND LEVEL

1/2
 00 0 100 200 300 400 500
 02 02 100 200 300 400 500
 02 02 100 200 300 400 500
 02 02 100 200 300 400 500
 02 02 100 200 300 400 500
 02 02 100 200 300 400 500

100	200	300	400	500
100	200	300	400	500
100	200	300	400	500
100	200	300	400	500
100	200	300	400	500

SECTION 5

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
100	4	160 FT.

PUMP TEST

Well yielded 0.1 GPM with a drawdown of 1.0 ft. after 1 hours of pumping

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

Driller's Remarks

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