

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

Covington

WELL NUMBER CODED

A-2008

PERMIT NUMBER

0-586

NAME OF DRILLING FIRM

James Wells

DATE WELL COMPLETED

7-15-99

Water Well Ser

NAME & MAILING ADDRESS OF LANDOWNER

Charles Butler

Rt 3 Box 140 A

Mt Olive, MS 39119

WELL LOCATION SEC TOWNSHIP RANGE
17 9 2ND S 17 W

DISTANCE DIRECTION NEAREST TOWN
7 Miles West of Mt Olive

OTHER LANDMARK

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 1

Pump Capacity (GPM) No. of Stages Setting Depth
_____ FT.

PUMP TEST
Well yielded 15 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
80 4 in 60

Type of Casing Hole Depth Depth to Static Water Level
PVC 80 40

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

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
4 in 20 8.00

Screen Type Depth to Bottom - Feet
PVC Slot 60-80

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

Top of Lap Pipe or Reduction in Casing

RECEIVED
IF DEVELOPED FOR MORE THAN
ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED FROM TO FORMATIONS (Continued) FROM TO

<u>Top Soil</u>	<u>0</u>	<u>2</u>		
<u>Clay</u>	<u>2</u>	<u>20</u>		
<u>Sand</u>	<u>20</u>	<u>80</u>		

JUL 20 2000

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IF MORE SPACE IS NEEDED, USE BACK