

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
WAYN

WELL NUMBER M CODED

PERMIT NUMBER 0205

NAME OF DRILLING FIRM
CARRS Well Serv

DATE WELL COMPLETED
8-10-91

NAME & MAILING ADDRESS OF LANDOWNER
Lester Busby
RT 5 WAYNESBORO MS

WELL LOCATION: SEC 14 TOWNSHIP 8 RANGE 8

DISTANCE 2 Miles west of MANOR NEAREST TOWN CRACK PARK

OTHER LANDMARK
MANOR CRACK RD @ 2nd Bt.
Blue BEARY FARM

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

WELL DATA

Well Depth <u>105</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>85</u>
Type of Casing <u>PVC</u>	Hole Depth <u>105</u>	Depth to Static Water Level <u>12</u>

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

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>1-10/8</u>
Screen Type <u>PVC WRAPED</u>	Depth to Bottom - Feet <u>105</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>1</u>
<u>YELLOW SANDY CLAY CLAY</u>	<u>1</u>	<u>10</u>
<u>med to coarse SD</u>	<u>12</u>	<u>45</u>
<u>COARSE SD & RA GRAVEL</u>	<u>45</u>	<u>73</u>
<u>BROKEN ROCK & SD</u>	<u>73</u>	<u>75</u>
<u>COARSE & med SD & GVL</u>	<u>75</u>	<u>105</u>
<u>still in same when stopped</u>		

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) <u>40</u>	No. of Stages	Setting Depth <u>80</u> FT.
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PUMP TEST
Well yielded 120 GPM with a drawdown of 2 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

FORMATIONS (Continued)

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SEP 23 1991

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION