

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 Smith
 WELL NUMBER P-2034 CODED
 DATE WELL COMPLETED 7-6-00

PERMIT NUMBER _____
 NAME OF DRILLING FIRM
Roy V. West

NAME & MAILING ADDRESS OF LANDOWNER
Andrew Bush
273 Rosecoe McDemis Rd
Collins MS 39428
 WELL LOCATION SEC 27 TOWNSHIP 10^N RANGE 16^E
 DISTANCE 5 Miles DIRECTION SW of NEAREST TOWN Mize
 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) 12 No of Stages _____ Setting Depth 50 FT.
 PUMP TEST
 Well yielded _____ GPM with
 a drawdown of _____ ft.
 after _____ hours of pumping

WELL DATA

Well Depth <u>85</u>	Casing Diameter (In) <u>4</u>	Casing Length (Ft) <u>75</u>
Type of Casing <u>PVC</u>	Moie Depth <u>85</u>	Depth to Static Water Level <u>58</u>

LOG DATA

TYPE OF LOG RUN (Circle One):
 No Log Run
 Electric, Gamma Ray, Density, Sonic, Neutron,
 Other (Describe) _____
 Name of Organization Running Log _____

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>85</u>	

Driller's Remarks _____

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>SANDY CLAY</u>	<u>0</u>	<u>33</u>	<u>DEGRADED</u>		
<u>SAND & GRAVEL</u>	<u>33</u>	<u>85</u>	<u>REGULATED</u>		
			<u>WELL</u>		
			<u>MAY 2 & 2001</u>		
			<u>Dept of Environmental Quality</u>		
			<u>Office of Land & Water Resources</u>		

IF MORE SPACE IS NEEDED, USE BACK

1870
1871
1872
1873
1874
1875
1876
1877
1878
1879
1880
1881
1882
1883
1884
1885
1886
1887
1888
1889
1890
1891
1892
1893
1894
1895
1896
1897
1898
1899
1900