

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

EMVOCA

COUNTY WELL LOCATED
~~COLE~~

WELL NUMBER 04 CODED

H 2040

DATE WELL COMPLETED
7-16-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Smith Well

Drilling & Service

NAME & MAILING ADDRESS OF LANDOWNER
JAME COBLE
Truss Crossing

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 1/2

WELL LOCATION: SEC H13 TOWNSHIP T-7 RANGE N R-6

Pump Capacity (GPM) 30 No. of Stages 14 Setting Depth 120 FT.

DISTANCE _____ MILES _____ of _____

DIRECTION _____ NEAREST TOWN _____

PUMP TEST

Well yielded 30 GPM with
a drawdown of 3 ft.
after 2 hours of pumping

OTHER LANDMARK _____

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

WELL DATA

Well Depth 185 Casing Diameter (In.) 4" Casing Length (Ft.) 165

Type of Casing PVC Hole Depth 185 Depth to Static Water Level 90

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) WASHED SAND

GEOLOGIC DATA (Office Use Only)

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>20'</u>	<u>14 THOUS</u>

Screen Type PVC Depth to Bottom - Feet 185

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
<u>TOP SOIL</u>	<u>0</u>	<u>20</u>
<u>SAND & GRAVEL</u>	<u>20</u>	<u>60</u>
<u>WHITE CLAY + SAND</u>	<u>60</u>	<u>90</u>
<u>WHITE SAND + CLAY</u>	<u>90</u>	<u>150</u>
<u>WHITE SAND</u>	<u>150</u>	<u>185</u>

FORMATIONS (Continued)

FROM	TO
RECEIVED	
JAN 07 1999	
Dept. of Environmental Quality Office of Land & Water Resources	

IF MORE SPACE IS NEEDED, USE BACK

