

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 <i>DeWitt</i>	
WELL NUMBER <i>E-2117</i>	CODED
DATE WELL COMPLETED <i>11-29-00</i>	

0408

PERMIT NUMBER
Subsidiary Well Ser.

NAME OF DRILLING FIRM
1994 Dept Ed

Rosedale MS 39452

NAME & MAILING ADDRESS OF LANDOWNER
Alger R Smith

128 South Grand Ave

Rosedale MS 39452

WELL LOCATION SEC *17* TOWNSHIP *7* RANGE *3*
Bar *17* *T* *3* *R* *3* *W*

DISTANCE *8* Miles DIRECTION *South* of NEAREST TOWN *Lucedale*

OTHER LANDMARK
2+ mi Down Ellis Hodges

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)
Home

PUMP DATA

PUMP TYPE (Circle One):
 Submersible Turbine Jet Flowing Well
Other (Describe) _____

POWER TYPE (Circle One):
 Electric Tractor Diesel Gasoline Butane
Other (Describe) *Sub* H/P *1*

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

PUMP TEST

Well yielded *20* GPM with a drawdown of *10* ft. after *1/2* hours of pumping

WELL DATA

Well Depth <i>100'</i>	Casing Diameter (in.) <i>4"</i>	Casing Length (Ft.) <i>90</i>
Type of Casing <i>PVC</i>	Hole Depth <i>100'</i>	Depth to Static Water Level <i>65'</i>

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

WELL GROUTED TO A DEPTH OF *20* FEET
Type Grout (circle one): Cement Bentonite or Mix

LOG DATA

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

Name of Organization Running Log _____

SCREEN DATA

Diameter - inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - inches <i>#8</i>
Screen Type <i>Wrapped</i>	Depth to Bottom - Feet <i>100"</i>	

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 _____

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>
<i>Clay (Red)</i>	<i>5</i>	<i>20</i>
<i>Sandy Clay</i>	<i>20</i>	<i>40</i>
<i>Sand</i>	<i>40</i>	<i>60</i>
<i>Sand</i>	<i>60</i>	<i>100</i>

FORMATIONS (Continued)

FROM	TO

RECEIVED

JAN 09 2001

Dept of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK