

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
Chesapeake

WELL NUMBER U 2038 CODED

DATE WELL COMPLETED 8-12-96

PERMIT NUMBER 0408

NAME OF DRILLING FIRM
Truberg Well Sew.
1500 1/2 Rd

LOCATION Lucedale, MS 39452

NAME & MAILING ADDRESS OF LANDOWNER
L W Nichols
141 Baltic Place
King George, Va 22485

WELL LOCATION
SEC 15 TOWNSHIP T1 RANGE AS

DISTANCE 8 Miles DIRECTION SE of Leaksville

OTHER LANDMARK

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

PUMP DATA

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

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) 1 1/2 H/P

Pump Capacity (GPM) <u>20</u>	No of Stages <u>8</u>	Setting Depth <u>90</u> FT.
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PUMP TEST
Well yielded 27 GPM with
a drawdown of 10 ft.
after 1/2 hours of pumping

WELL DATA

Well Depth <u>96'</u>	Casing Diameter (In) <u>4"</u>	Casing Length (Ft) <u>86</u>
Type of Casing <u>PVC</u>	Hole Depth <u>96</u>	Depth to Static Water Level <u>65'</u>

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

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

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

No Log Run

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

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>#8</u>
Screen Type <u>PVC Wrapped</u>	Depth to Bottom - Feet <u>96</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
Top Soil	0	5
Sand	5	20
Strips Sand & Clay	20	40
Clay	40	69
Sandy Clay	69	78
Med. & Coars.	78	96

RECEIVED

AUG 14 1996

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK