

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

0408

COUNTY WELL LOCATED
Greene

WELL NUMBER
G-2094

CODED
3-18-94

DATE WELL COMPLETED

PERMIT NUMBER
Engle NLSA

NAME OF DRILLING FIRM
DKD Box 3

Sucadee MS 39452

NAME & MAILING ADDRESS OF LANDOWNER
R. D. Hunt

Stn Rt

Leaf MS 39450

WELL LOCATION
SEC *5-29* TOWNSHIP *T-2 N* RANGE *R-6 E*

DISTANCE *5* Miles DIRECTION *West* of NEAREST TOWN *Bendale*

OTHER LANDMARK
at Logline (Stone)

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

PUMP DATA

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

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

Pump Capacity (GPM) *10* No of Stages *2* Setting Depth *60'* FT.

PUMP TEST

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

WELL DATA

Well Depth *145'* Casing Diameter (In) *2"* Casing Length (Ft) *135'*

Type of Casing *PVC* Hole Depth *145'* Depth to Static Water Level *40'*

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 *0* 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 *2* Length - Feet *10* Slot Size - Inches *#6*

Screen Type *PVC* Depth to Bottom - Feet *145'*

Johnson W. Simpson

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</i>	<i>5</i>	<i>20</i>
<i>Clay</i>	<i>20</i>	<i>40</i>
<i>Clay</i>	<i>40</i>	<i>80</i>
<i>Shale Sand</i>	<i>80</i>	<i>120</i>
<i>Silt</i>	<i>120</i>	<i>125</i>
<i>Ext Fine Sand</i>	<i>125</i>	<i>135</i>
<i>Sand</i>	<i>135</i>	<i>145</i>

FOR INFORMATION PURPOSES FROM TO

REC

JUN 28 1994

Dept. of Environ.
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK