

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
Orange

WELL NUMBER *8* CODED *2110*

DATE WELL COMPLETED
8-1-98
10-1-98

PERMIT NUMBER
0-408

NAME OF DRILLING FIRM
Fuffog Le Well Serv.
194 Depot Rd
Lucedale MS 39452

NAME & MAILING ADDRESS OF LANDOWNER
Charles P Redbetter
216 Edger Emerson Rd
Lucedale ms 39452

WELL LOCATION SEC *25* TOWNSHIP *T3* RANGE *SR4*

DISTANCE *3 1/2* Miles DIRECTION *S-on 613* of *Daguerre* NEAREST TOWN

OTHER LANDMARK
2 1/2 m west Stonehenge rd

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

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*

Pump Capacity (GPM) <i>20</i>	No. of Stages <i>8</i>	Setting Depth <i>90'</i>	FT.
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PUMP TEST

Well yielded *24* GPM with
a drawdown of *5'* ft.
after *1 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) *as set*

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

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

SCREEN DATA

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

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>Sand & Clay</i>	<i>20</i>	<i>40</i>
<i>Sandy Clay</i>	<i>40</i>	<i>60</i>
<i>Full Sand</i>	<i>60</i>	<i>80</i>
<i>Red Sand</i>	<i>80</i>	<i>100</i>

FORMATIONS (Continued)

FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED

FEB 08 1999

Dept. of Environmental Quality
Office of Land & Water Resources