

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
Pearse

WELL NUMBER
B 2082

DATE WELL COMPLETED
5-3-95

PERMIT NUMBER
0408

NAME OF DRILLING FIRM
Fry Eagle Well Serv.

*194 Depot Rd
Lucedale MS 39452*

NAME & MAILING ADDRESS OF LANDOWNER
Will McLeod

2223 198W

Lucedale MS 39452

WELL LOCATION SEC *19* TOWNSHIP RANGE
19 N 1 E

DISTANCE *4* Miles DIRECTION *north* NEAREST TOWN *Lucedale*

OTHER LANDMARK
Big Church + Big Creek

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

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) *20* No of Stages *8* Setting Depth *60* FT.

PUMP TEST

Well yielded *35* GPM with
a drawdown of *10* ft.
after *1 1/2* hours of pumping

WELL DATA

Well Depth *140* Casing Diameter (In) *4"* Casing Length (Ft.) *130*

Type of Casing *PVC* Hole Depth *140* Depth to Static Water Level *60'*

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):
 No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches *4"* Length - Feet *10'* Slot Size - Inches *#8*

Screen Type *W rapped* Depth to Bottom, Feet *140*

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</i>	<i>0</i>	<i>5</i>
<i>clg sand</i>	<i>5</i>	<i>25</i>
<i>shale</i>	<i>20</i>	<i>40</i>
<i>clg</i>	<i>40</i>	<i>60</i>
<i>clg</i>	<i>60</i>	<i>80</i>
<i>clg</i>	<i>80</i>	<i>100</i>
<i>clg</i>	<i>100</i>	<i>120</i>
<i>clg</i>	<i>120</i>	<i>140</i>

FORMATIONS (Continued) _____ TO _____

RECEIVED

JUL 06 1995

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK