

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  
George

WELL NUMBER  
S 2098

CODED

DATE WELL COMPLETED  
3-4-94

PERMIT NUMBER  
0-408

NAME OF DRILLING FIRM  
Fly Eagle Well Serv  
Of 9 Box 3  
Lucedale MS 39452

NAME & MAILING ADDRESS OF LANDOWNER  
Art Jallen  
Pt 9 Box 842  
Lucedale MS 39452

WELL LOCATION (SEE TOWNSHIP RANGE)  
Lucedale 70 T1 N 06 E W

DISTANCE DIRECTION NEAREST TOWN  
1/2 Miles East North of Lucedale

OTHER LANDMARK  
1-Mile E. of 094 Bona Dan By Pass

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

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 1

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>2</u>	<u>70'</u> FT.

PUMP TEST

Well yielded 10 GPM with  
a drawdown of 10 ft.  
after 4 1/2 hours of pumping

WELL DATA

Well Depth <u>90</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>80'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>90</u>	Depth to Static Water Level <u>60'</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 10 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 <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>#6 Wrapped</u>
Screen Type <u>PVC Wrapped</u>	Depth to Bottom - Feet <u>70'</u>	

Top of Lap Pipe or Reduction in Casing  
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>top soil</u>	<u>0</u>	<u>5</u>			
<u>clay</u>	<u>5</u>	<u>20</u>			
<u>clay</u>	<u>20</u>	<u>40</u>			
<u>streak sand fine</u>	<u>40</u>	<u>45</u>			
<u>clay</u>	<u>45</u>	<u>60</u>			
<u>clay</u>	<u>60</u>	<u>50</u>			
<u>sand</u>	<u>50</u>	<u>80</u>			

RECEIVED

APR 12 1994

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK