

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
Hemphill

WELL NUMBER F 2102 CODED

DATE WELL COMPLETED
5-29-95

PERMIT NUMBER
0408

NAME OF DRILLING FIRM
Fly Fogle Well Serv.
194 Depot Rd
Lucedale, MS 39452

NAME & MAILING ADDRESS OF LANDOWNER
Carson Prescott Sr.
P.O. Box 1051
Lucedale, MS 39452

WELL LOCATION SEC 25 TOWNSHIP T2 RANGE R2E

DISTANCE 8 Miles DIRECTION West of NEAREST TOWN Lucedale

OTHER LANDMARK

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) 10 No. of Stages 14 Setting Depth 140 FT.

PUMP TEST

Well yielded 20 GPM with
a drawdown of 10 ft.
after 1/2 hours of pumping

WELL DATA

Well Depth 240 Casing Diameter (In) 4" Casing Length (Ft) 230

Type of Casing PVC Hole Depth 240 Depth to Static Water Level 120

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. screen Depth to Bottom - Feet 240

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
<u>Top S</u>	<u>0</u>	<u>5</u>
<u>Clay</u>	<u>5</u>	<u>20</u>
<u>Sand</u>	<u>20</u>	<u>46</u>
<u>Clay</u>	<u>46</u>	<u>60</u>
<u>Clay</u>	<u>60</u>	<u>120</u>
<u>Shale Sandstone</u>	<u>120</u>	<u>200</u>
<u>Sand</u>	<u>200</u>	<u>240</u>

FORMATIONS (Continued)

FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED

JUL 06 1995

Dept. of Environmental Quality
Office of Land & Water Resources