

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
Jackson

WELL NUMBER D 2205 CODED

DATE WELL COMPLETED
10-7-95

PERMIT NUMBER
0408

NAME OF DRILLING FIRM
Fry/Fogle Well Serv.
194, 62207 RD
Bucadale MS 39452

NAME & MAILING ADDRESS OF LANDOWNER
Austry Green & Sons
2950 west Main St
Prichard Al. 36612

WELL LOCATION N 33 SEC 33 TOWNSHIP T4 RANGE S R5 W

DISTANCE 0 Miles 0 of Hurley

OTHER LANDMARK
By P.O. & Bank

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 1-5

Pump Capacity (GPM) No of Stages Setting Depth
18-70 8-12 80' FT.

PUMP TEST
Well yielded 100 GPM with
a drawdown of 10' ft.
after 1 1/2 hours of pumping
w/air

WELL DATA

Well Depth <u>363'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>343'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>363</u>	Depth to Static Water Level <u>40'</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 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 <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>#8</u>
Screen Type <u>Wrapped (Johnson)</u>	Depth to Bottom - Feet <u>363'</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
This Well not completed

Top of _____ FEET
IF TELESCOPED OR MORE THAN ONE SCREEN, SEE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top S</u>	<u>0</u>	<u>5</u>
<u>Sand + clay</u>	<u>5</u>	<u>20</u>
<u>Sand</u>	<u>20</u>	<u>40</u>
<u>Shaly Sand + clay</u>	<u>40</u>	<u>60</u>
<u>Fine Sand</u>	<u>60</u>	<u>80</u>
<u>med Sand</u>	<u>80</u>	<u>100</u>
<u>Blue Clay</u>	<u>100</u>	<u>200</u>
<u>Clay</u>	<u>200</u>	<u>280</u>
<u>Shaly fine Shaly clay</u>	<u>250</u>	<u>320</u>
<u>Fine sand</u>	<u>320</u>	<u>340</u>
<u>med Sand</u>	<u>340</u>	<u>363'</u>

FORMATIONS (Continued)

JAN 02 1995

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.