

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Dege

WELL NUMBER
5287

CODED

DATE WELL COMPLETED
E 2046
5/2/87

PERMIT NUMBER
0-408

NAME OF DRILLING FIRM
Fry Fogle Well

NAME & MAILING ADDRESS OF LANDOWNER
Issac Fairley
Charlitt Greelandt
Stuart Bay 162
Levy Miss. 39450

WELL LOCATION: SEC B 2 TOWNSHIP NR8 RANGE EW

DISTANCE 2 Miles West of Bendale

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)

Pump Capacity (GPM) 9 No. of Stages 3 Setting Depth 160' FT.

PUMP TEST
Well yielded 6 GPM with
a drawdown of 0 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>320'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>315'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>320</u>	Depth to Static Water Level <u>120'</u>

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) Reg

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

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) None

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>5'</u>	Slot Size - Inches <u>#6</u>
Screen Type <u>Johnson Wrapped</u>	Depth to Bottom - Feet <u>320'</u>	

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>	RECEIVED JUN 22 1987 Department of Natural Resources Bureau of Land & Water Resources		
<u>Sandy Clay</u>	<u>5</u>	<u>20</u>			
<u>Thin Sand</u>	<u>20</u>	<u>32</u>			
<u>Shale Sand & Clay</u>	<u>32</u>	<u>36</u>			
<u>Hard Blue Clay</u>	<u>36</u>	<u>300</u>			
<u>only Except accurately and softer close to 1'</u>					
<u>Med Sand.</u>	<u>300</u>	<u>320</u>			

IF MORE SPACE IS NEEDED, USE BACK