

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
Humphreys

WELL NUMBER
A 21

DATE WELL COMPLETED
Sept 21, 1988

PERMIT NUMBER

NAME OF DRILLING FIRM
Johanna Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Tenn Gas Refining

P.O. Box 188

Middleton Tenn.

WELL LOCATION: SEC *32* TOWNSHIP *17* RANGE *3*

DISTANCE *4* Miles DIRECTION *E* NEAREST TOWN *Isola*

OTHER LANDMARK

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

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)	No. of Stages	Setting Depth
		FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Fl.)
Type of Casing	Hole Depth	Depth to Static Water Level
	<i>300</i>	

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

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)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

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
<i>Clay</i>	<i>0</i>	<i>24</i>			
<i>Sand + Gravel</i>	<i>24</i>	<i>155</i>			
<i>Clay</i>	<i>155</i>	<i>220</i>			
<i>Sand</i>	<i>220</i>	<i>236</i>			
<i>Clay</i>	<i>236</i>	<i>300</i>			

IF MORE SPACE IS NEEDED, USE BACK