

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
WALTHALL

WELL NUMBER *E* CODED

221

DATE WELL COMPLETED
June 14-93

PERMIT NUMBER

NAME OF DRILLING FIRM
FitzGERALD wellserv

NAME & MAILING ADDRESS OF LANDOWNER
Ken Craft
R.R. Lytleboro ms.

WELL LOCATION: SEC *21* TOWNSHIP *2* RANGE *10* *N* *E* *W* *S*

DISTANCE *4* Miles DIRECTION *W* NEAREST TOWN *Lytleboro*

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
at Ken House

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)	No. of Stages	Setting Depth
<i>20</i>	<i>10</i>	<i>120</i>
		FT.

PUMP TEST

Well yielded *50* GPM with
a drawdown of *1* ft.
after *1* hours of pumping

WELL DATA

Well Depth <i>150</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>140</i>
Type of Casing <i>PVC</i>	Hole Depth <i>150</i>	Depth to Static Water Level <i>80</i>

LOG DATA

TYPE OF LOG RUN (Circle One):
 No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF *10* FEET
Type Grout (circle one): Cement, Bentonite, or *Mix*

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>1014</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>150</i>	

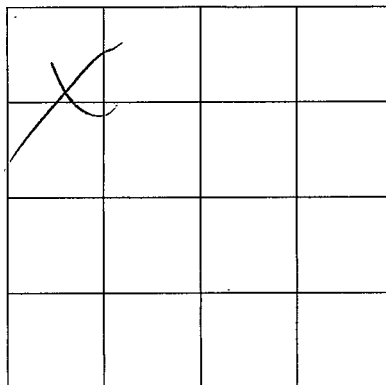
Driller's Remarks:

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Real Clay</i>	<i>0</i>	<i>20</i>	RECEIVED JUN 29 1993 Dept. of Environmental Quality Office of Land & Water Resources		
<i>Real SAND</i>	<i>20</i>	<i>134</i>			
<i>COURSE SAND & Gravel</i>	<i>134</i>	<i>150</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

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