

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
K 2593

DATE WELL COMPLETED
1-27-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Coastal Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Holy Spirit Catholic Church
Little Bluff Rd
Vandaveau Mrs

WELL LOCATION: SEC *7* TOWNSHIP *6* RANGE *7E*

DISTANCE *2* Miles DIRECTION *West* NEAREST TOWN *Vandaveau*

OTHER LANDMARK

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

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 2*

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

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

WELL DATA

Well Depth <i>320'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>310'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>320'</i>	Depth to Static Water Level <i>80</i>

LOG DATA

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF *20* 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>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>320'</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>
<i>Orange gray clay</i>	<i>3</i>	<i>22</i>
<i>Fine Coarse sand</i>	<i>22</i>	<i>40</i>
<i>Purple Clay</i>	<i>40</i>	<i>105</i>
<i>Fine Coarse sand gravel</i>	<i>105</i>	<i>170</i>
<i>Blue Clay Str. Shell</i>	<i>170</i>	<i>268</i>
<i>Coarse Sand</i>	<i>268</i>	<i>320</i>

RECEIVED

APR 05 1999

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

		X	

SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

APR 11 1969

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
SANDERSON COUNTY DISTRICT OFFICE
ANDERSON, CALIFORNIA

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