

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 *N 2467* CODED

DATE WELL COMPLETED
5-16-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Coastal Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Jim Jarver
Tapp Rd.
Vandevore, Ms.

WELL LOCATION: SEC *24* TOWNSHIP *7 S* RANGE *8 E*

DISTANCE *2* Miles DIRECTION *NE* of NEAREST TOWN *Ocean Springs*

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) *H/P 2*

Pump Capacity (GPM) *10* 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 *480* Casing Diameter (in.) *2"* Casing Length (Ft) *470*

Type of Casing *PVC* Hole Depth *480'* Depth to Static Water Level *90'*

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

LOG DATA

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

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF *20* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GENERAL DATA (Office Use Only)

Surface Elev. _____ Geologic Unit _____ Unit Thickness _____ Depth to Top _____

Subs. SWL _____ Date _____ Analysis _____ Acute Test _____

Driller's Remarks *JUL 1 8 1996*

RECEIVED

Dept. of Environmental Quality
Office of Land and Water Resources

Top of Last Screen _____ FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches *2"* Length - Feet *10'* Slot Size - Inches *.004*

Screen Type *PVC Wrapped* Depth to Bottom - Feet *480'*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	<i>Blue Clay</i>	<i>310</i>	<i>440</i>
<i>Orange Clay</i>	<i>2</i>	<i>8</i>	<i>Med sand</i>	<i>440</i>	<i>451</i>
<i>Med sand</i>	<i>8</i>	<i>15</i>	<i>Blue Clay (tinged red)</i>	<i>451</i>	<i>461</i>
<i>Blue Clay</i>	<i>15</i>	<i>20</i>	<i>Sand med sand</i>	<i>461</i>	<i>480</i>
<i>Blue clay (weathered)</i>	<i>20</i>	<i>35</i>			
<i>Coarse sand</i>	<i>35</i>	<i>40</i>			
<i>Coarse sand</i>	<i>40</i>	<i>125</i>			
<i>Blue Clay (weathered)</i>	<i>125</i>	<i>275</i>			
<i>Fine Med sand</i>	<i>275</i>	<i>295</i>			
<i>Blue Clay</i>	<i>295</i>	<i>320</i>			
<i>Med sand</i>	<i>320</i>	<i>340</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

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