

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
PEARL RIVER

WELL NUMBER
X

CODED

2151

DATE WELL COMPLETED
5-20-92

PERMIT NUMBER
0-477

NAME OF DRILLING FIRM
PENTON WELL SERVICE

Nicholson, MS.

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

NAME & MAILING ADDRESS OF LANDOWNER
ROBERT STEIL

Oak Lake Dr (Salem Oaks)

PICAYUNE, MS. 39466

WELL LOCATION: SEC **21** TOWNSHIP **6** RANGE **16** W

DISTANCE **4** Miles DIRECTION **E** of NEAREST TOWN **PICAYUNE**

OTHER LANDMARK
I-59

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

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
15 **2** **30** FT.

PUMP TEST

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

WELL DATA

Well Depth **730'** Casing Diameter (In.) **2"** Casing Length (Ft.) **725'**

Type of Casing **PVC** Hole Depth **730'** Depth to Static Water Level **17'**

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

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):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

SCREEN DATA

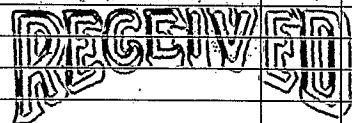
Diameter - Inches **2"** Length - Feet **5** Slot Size - Inches **12**

Screen Type **PVC** Depth to Bottom - Feet **725-730**

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
Silty Sand from 690-722. Pea Gravel from 722-730

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMAT(ONS) (Continued)	FROM	TO
CLAY	0	15	 JUN 15 1992 Dept. of Environmental Quality Bureau of Land & Water Resources		
SAND	15	50			
CLAY	50	90			
Yellow Sand	90	135			
CLAY	135	380			
SAND	380	405			
CLAY	405	690			
SAND	690	730			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

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