

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 LOC. (TPO): Peak River

WELL NUMBER: W 2165 CODED

DATE WELL COMPLETED: 8-1-97

PERMIT NUMBER: Q-477

NAME OF DRILLING FIRM: PENIXON WELL

Nicholson MS.

NAME & MAILING ADDRESS OF LANDOWNER: P.R.E.S.

709 Hwy 435.

Picayune, MS. 39466

WELL LOCATION: SEC 24 TOWNSHIP 6 S RANGE 17 W

DISTANCE 1 Miles DIRECTION S.E. of NEAREST TOWN Picayune

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 1

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>12</u>	<u>2</u>	<u>40</u> FT.

PUMP TEST

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

WELL DATA

Well Depth <u>420</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>410</u>
Type of Casing <u>PVC</u>	Hole Depth <u>420</u>	Depth to Static Water Level <u>28'</u>

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

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 <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>8</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>410-420</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
07-09-98 A08-58 RCVD

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM TO		FORMATIONS (Continued)	FROM TO	
	FROM	TO		FROM	TO
<u>Clay</u>	<u>0</u>	<u>20</u>			
<u>SAND</u>	<u>20</u>	<u>70</u>			
<u>Clay</u>	<u>70</u>	<u>160</u>			
<u>SAND</u>	<u>160</u>	<u>250</u>			
<u>Clay</u>	<u>250</u>	<u>340</u>			
<u>SAND</u>	<u>340</u>	<u>420</u>			

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

Lot #6

Ridgecrest Sub

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