

COUNTY WELL LOCATED
Pearl River

WELL NUMBER CD 2196

DATE WELL COMPLETED: 2-1-98

PERMIT NUMBER 0-477

NAME OF DRILLING FIRM
PENTON WELL
Nicholson MS

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Keith Henry
? Fishhook Lane
CARRIERE, MS. 39426

WELL LOCATION: SEC 25 TOWNSHIP 4 RANGE 18 S W

DISTANCE 10 Miles DIRECTION W of 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) 18 No. of Stages 9 Setting Depth 125 FT.

PUMP TEST

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

WELL DATA

Well Depth 535 Casing Diameter (In.) 4x2 Casing Length (Ft.) 520

Type of Casing PVC Hole Depth 535 Depth to Static Water Level 95

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

SCREEN DATA

Diameter - Inches 2" Length - Feet 15' Slot Size - Inches 12

Screen Type PVC Depth to Bottom - Feet 520-535

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

07-09-98A08:58 RCVD

Top of Lap Pipe or Reduction in Casing
200 FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Clay</u>	<u>0</u>	<u>20</u>			
<u>Sand</u>	<u>20</u>	<u>90</u>			
<u>Clay</u>	<u>90</u>	<u>170</u>			
<u>Sand</u>	<u>170</u>	<u>235</u>			
<u>Clay</u>	<u>235</u>	<u>490</u>			
<u>Sand</u>	<u>490</u>	<u>535</u>			

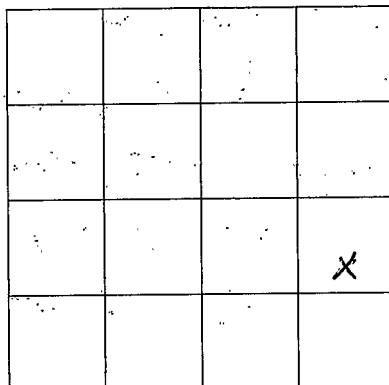
IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

15'-0" screen, 300'-2"
200'-4" PVC

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



SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

Tierra Lago Solo