

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
Pearl River

WELL NUMBER P-101 CODED

DATE WELL COMPLETED
2-20-04

PERMIT NUMBER

NAME OF DRILLING FIRM
Bud Penton Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Jeremy Dill
Rock Ranch Rd Carrriere

Latitude:
Longitude:

WELL LOCATION: SEC 29 TOWNSHIP 4 RANGE N 17 E

DISTANCE 1/2 Miles DIRECTION W of NEAREST TOWN Millcreek

OTHER LANDMARK

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	14
SAND	14	65
CLAY	65	180
SAND	180	340
CLAY	340	390
SAND	390	403
CLAY	403	440
SAND	440	510

RECEIVED
JUL 15 2004
BY: OLWB

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

Well Depth <u>510</u>	Casing Diameter (In.) <u>.4</u>	Casing Length (Ft.) <u>500</u>
Type of Casing <u>PVC</u>	Hole Depth <u>510</u>	Depth to Static Water Level <u>87</u>

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>1/12</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>510</u>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Reece Penton 561
Signature of Licensed Driller and License No.

7-13-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION 29

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>20</u>	<u>9</u>	<u>115</u> FT.
PUMP TEST		
Well yielded <u>20</u> GPM with a drawdown of <u>2</u> ft. after <u>8</u> hours of pumping		

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

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