

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 **P2148** CODED

DATE WELL COMPLETED
9-4-96

PERMIT NUMBER
0-519

NAME OF DRILLING FIRM
BURGE WELL SERVICE

NAME & MAILING ADDRESS OF LANDOWNER
LINDA GESUANTER

NORTHWOOD Hwy 43N

PICAYUNE MS,

WELL LOCATION: SEC **36** TOWNSHIP **4 N** RANGE **17 E**

DISTANCE **4** Miles **NORTH** of **PICAYUNE**

OTHER LANDMARK
NORTHWOOD

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 _____

Pump Capacity (GPM) **10** No. of Stages **2** Setting Depth **60'** FT.

PUMP TEST

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

WELL DATA

Well Depth 235	Casing Diameter (In.) 2	Casing Length (Ft.) 235
Type of Casing PVC	Hole-Depth 235	Depth to Static Water Level 20'

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

WELL GROUTED TO A DEPTH OF **10** FEET
Type Grout (circle one): Cement, Bentonite, 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
Pump Play

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches 2	Length - Feet 15	Slot Size - Inches #10/5 #8/10
Screen Type PVC	Depth to Bottom - Feet 235	

Driller's Remarks
PUMPED PLENTY OF WATER
#9 JET 60'

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
RED CLAY	0	15
RED SAND	15	25
Rock's	35	50
BLUE CLAY	50	100
WH. TE CLAY	100	120
BLUE CLAY	120	200
BLUE SAND FINE	200	220
Big SAND	220	235

RECEIVED

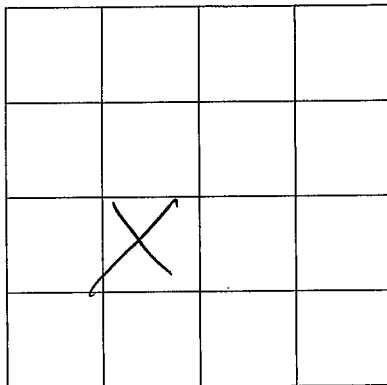
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Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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