

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 D-2089 CODED

DATE WELL COMPLETED
4-6-2001

PERMIT NUMBER 0-586

NAME OF DRILLING FIRM
James Wells

Water Well Ser.

NAME & MAILING ADDRESS OF LANDOWNER
Ted Parker

165 Herbert Trigg Rd

Seminary Ms. 39479

WELL LOCATION: SEG. 4 TOWNSHIP 17 RANGE 14

DISTANCE 8 Miles DIRECTION North of NEAREST TOWN Poplarville

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 2

Pump Capacity (GPM) No. of Stages Setting Depth _____ FT.

PUMP TEST

Well yielded _____ 25 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 290 Casing Diameter (In.) 4 Casing Length (Ft.) 270

Type of Casing PVC Hole Depth 290 Depth to Static Water Level 145

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4</u>	<u>20</u>	<u>608</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>270-290</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil					
<u>Top Soil</u>	<u>0</u>	<u>2</u>			
<u>Red clay</u>	<u>2</u>	<u>25</u>			
<u>Sand</u>	<u>25</u>	<u>60</u>			
<u>pea gravel</u>	<u>60</u>	<u>85</u>			
<u>Clay</u>	<u>85</u>	<u>200</u>			
<u>Sand</u>	<u>200</u>	<u>290</u>			

REC'D JUL 25 2001

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.