

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
Perry

WELL NUMBER CODED
H 2023

DATE WELL COMPLETED
6-19-98

PERMIT NUMBER
0-586

NAME OF DRILLING FIRM
James wells

Water well Ser.

NAME & MAILING ADDRESS OF LANDOWNER
Tommy Smith
211 PROSPECT RD
RICHTON, MS 39476

WELL LOCATION: SEC 1 TOWNSHIP 3 RANGE 10

DISTANCE 8 Miles DIRECTION N.E. of NEAREST TOWN newburg

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, 5 Butane,
Other (Describe) H/P 5

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

PUMP TEST
Well yielded 75 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 165 ft. Casing Diameter (In.) 4 in Casing Length (Ft.) 145

Type of Casing PVC Hole Depth 165 ft Depth to Static Water Level 110

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

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

SCREEN DATA

Diameter - Inches 4 in Length - Feet 20 Slot Size - Inches .010

Screen Type PVC 5104 Depth to Bottom - Feet 165-145

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

07-30-98 A09:42 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
<u>Top Soil</u>	<u>0</u>	<u>2</u>			
<u>Clay</u>	<u>2</u>	<u>110</u>			
<u>Sand</u>	<u>110</u>	<u>165</u>			

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.