

Marion

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

COUNTY WELL LOCATED

Office of Land and Water Resources

WELL NUMBER

PERMIT NUMBER

CODED
C 232

0-586

DATE WELL COMPLETED

NAME OF DRILLING FIRM

10-24-97

James Wells
Water Well Ser.

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER

Joseph Cavanaugh
95 Cavanaugh Rd.
Bassfield, Ms. 39421

WELL LOCATION: SEC TOWNSHIP RANGE
1 25 S 18 E

DISTANCE DIRECTION NEAREST TOWN
5 Miles SE of Bassfield

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) No. of Stages Setting Depth
FT.

PUMP TEST
Well yielded 7 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 80' Casing Diameter (In.) 2 Casing Length (Ft.) 70'

Type of Casing PVC Hole Depth 80' Depth to Static Water Level 40'

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 2 Length - Feet 10 Slot Size - Inches .010

Screen Type PVC SLOT Depth to Bottom - Feet 70-80'

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

07-30-98A09:40 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
Top Soil	0	2			
Clay	2	50			
Sand	50	80			

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.