

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: **Jefferson**

Davis

WELL NUMBER CODED: **A 2013**

PERMIT NUMBER: **0-586**

NAME OF DRILLING FIRM: **James Wells**

DATE WELL COMPLETED: **9-28-94**

Water Well Ser.

NAME & MAILING ADDRESS OF LANDOWNER

William Ready

PO Box 286

New Hebron, Miss 39140

WELL LOCATION: SEC **17** TOWNSHIP **9** RANGE **19**

DISTANCE **5** Miles **N.W.** of **New Hebron**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

Chicken House

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 **20** FT.

PUMP TEST
Well yielded **20** GPM with a drawdown of _____ ft. after _____ 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

Top of Lap Pipe or Reduction in Casing
FEET IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth **130 FT** Casing Diameter (In.) **4 in** Casing Length (Ft.) **110**

Type of Casing **PVC** Hole Depth **130 FT** Depth to Static Water Level **70**

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

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 SLOT** Depth to Bottom - Feet **110-130**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	25
Gravel	25	65
Sand	65	90
Red Gravel	90	130

FORMATIONS (Continued)	FROM	TO

RECEIVED
FEB 07 1996

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK PAGE