

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
Alcorn

WELL NUMBER
A 2007

DATE WELL COMPLETED
8/10/98

PERMIT NUMBER

NAME OF DRILLING FIRM
Wilson Well Co

Whiteville, In 38075

NAME & MAILING ADDRESS OF LANDOWNER
Pam Cray
TI CR 761

Walnut, Ms 38683

WELL LOCATION: SEC **1** TOWNSHIP **N 5 W** RANGE **5**

DISTANCE **8** Miles DIRECTION **S** of NEAREST TOWN **Acadiana**

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

Pump Capacity (GPM) **10** No. of Stages **190** Setting Depth **190** FT.

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

WELL DATA

Well Depth **240** Casing Diameter (In.) **4"** Casing Length (Ft.) **220**

Type of Casing **PVC** Hole Depth **240** Depth to Static Water Level **160**

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

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches **4"** Length - Feet **20'** Slot Size - Inches **.010**

Screen Type **PVC** Depth to Bottom - Feet **240**

Driller's Remarks

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	20
" sand	20	60
B sand gray clay	60	80
B sand	80	120
Brown sand clay	120	140
Brown sand	140	160
" " E rocks	160	200
Brown sand	200	240

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 08 1998		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		