

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
Simpson

WELL NUMBER # 1 CODED

C-2015

DATE WELL COMPLETED
4-12-00

PERMIT NUMBER

NAME OF DRILLING FIRM
Water well Service Inc
Arnold Fincher St

NAME & MAILING ADDRESS OF LANDOWNER
House of Israel
Hebrew Culture Center
Braxton, MS

WELL LOCATION: SEC 19 TOWNSHIP 210 RANGE N 31 E

DISTANCE 4 Miles DIRECTION S of NEAREST TOWN Braxton

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):
 Submersible Turbine, Jet, Flowing Well,
 Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
 Other (Describe) ~~Gas~~ H/P 1 1/2

Pump Capacity (GPM) 20 No. of Stages 18 Setting Depth 200 FT.

PUMP TEST

Well yielded 20 GPM with
 a drawdown of 60 ft.
 after 12 hours of pumping

WELL DATA

Well Depth 220 Casing Diameter (In.) 4" Casing Length (Ft.) 200

Type of Casing PVC Hole Depth 225 Depth to Static Water Level 93 ^{wt}

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 4 Length - Feet 20 Slot Size - Inches .008

Screen Type PVC Depth to Bottom - Feet 220

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 TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface	0	10
Clay	10	80
Sandy clay	80	140
Hard clay	140	200
Sand	200	220
clay	220	225

FORMATIONS (Continued) FROM TO

SEP 12 2000

Dept. of Environmental Quality
 Office of Land & Water Resources

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.