

DEQ

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  
WAYNE

WELL NUMBER T-2041 CODED

DATE WELL COMPLETED  
3-20-2000

PERMIT NUMBER

NAME OF DRILLING FIRM  
A-1 DRILLING SER

LAUREL, MS

NAME & MAILING ADDRESS OF LANDOWNER  
NORRIS COXWELL

904 BOCKATUNNA-MT. ZION RD

WAYNESBORO, MS 39366

WELL LOCATION SEC 12 TOWNSHIP 7 N RANGE 6 W

DISTANCE 1 9 1/2 Miles DIRECTION SE NEAREST TOWN WAYNESBORO

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
CHICKEN HOUSES

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 230V 1 Ph.

Pump Capacity (GPM) 40 @ 0' No of Stages 14 Setting Depth 160 FT.

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

WELL DATA G.L.

Well Depth 260' Casing Diameter (in.) 4 Casing Length (Ft) 230

Type of Casing PVC Hole Depth 277' Depth to Static Water Level 86'

LOG DATA

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF 12 FEET  
Type Grout (circle one) Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
<u>200'</u>			
Subs SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - inches 4 Length - Feet 30 Slot Size - inches .006

Screen Type Slotted sch. 40 PVC Depth to Bottom - Feet

Driller's Remarks  
Plr @ 12' & 22'

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 CONTAINED WITHIN WELL FROM	TO
Top soil	0	1	Clay, white and Water Res	112
Clay, tan, sandy	1	12	Sand	112
Clay, white, tan	12	23	Sand, pink, pea gr	118
Clay, sandy	23	44	Clay, dark gray	135
Clay, tan	44	52	Clay, gray, green, chunky	142
Clay, lt. gray & pea gravel @ bottom	52	72	Clay w/ sand stks	185
Sand & clay mixed	72	87	Rock	199
Sand, lt. gray, pea gravel, clay & wh.	87	97	Clay, gray	199
Gravel, black chert	97	102	Sand	207

IF MORE SPACE IS NEEDED, USE BACK

Rock w/ th. soft stk	211-213
Rock	213-214
clay	214-216
Rock	216-217
clay	217-220
Rock	220-222 <sup>1/2</sup>
sand	222 <sup>1/2</sup> -225
Rock	<del>225-226</del>
Sand w/ glauconite	226-229
Sand w/ hard stks	229-233
Rock	233-234
Sand (hard @ 237-38)	234-242
Sand, good clatter	242-277