

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
Clay

WELL NUMBER CODED
J 2109

DATE WELL COMPLETED
3/17/94

PERMIT NUMBER

NAME OF DRILLING FIRM
Clardy Well
Columbus, Ind

NAME & MAILING ADDRESS OF LANDOWNER
Ed Prescottt
Hwy. 12 East
Columbus, Ind

WELL LOCATION SEC TOWNSHIP RANGE
30 17 S 08 E

DISTANCE DIRECTION NEAREST TOWN
7 1/4 Miles E. of W. Pant

OTHER LANDMARK

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

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 1/2

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>900^H</u>	<u>9</u>	<u>60</u> FT.

PUMP TEST

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

WELL DATA

Well Depth <u>210</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>82</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>15 1/2'</u>

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

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Circle One or More)

Surface Elev.	Geologic	Unit Thickness	Depth to

Subs. SWL Date Analysis Aquifer Test
MAR 30 1994

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet	

Driller's Remarks

Dept. of Environmental Quality
Office of Land & Water Resources

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
Brown sandy cl.	0	6	Fine sand st.	111	114
sand + gravel	6	26	sand streak	114	117
sandy blue clay	26	38	sandy clay	117	121
blue clay	38	62	clay	121	164
sandy clay	62	78	sandy clay	164	173
blue clay	78	98	clay	173	178
sandy clay	98	99 1/2	sandy clay	178	182
Rock	99 1/2	100 1/2	sand streak	182	198
Fine sand	100 1/2	107	sand	198	202
clay	107	109	sand streak	202	206
sandy clay	109	111	sandy clay	206	209

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED