

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Bolivar

WELL NUMBER H 2075 CODED

DATE WELL COMPLETED
8/28/92

PERMIT NUMBER

NAME OF DRILLING FIRM
Cloudy Well
Columbus, Ind.

NAME & MAILING ADDRESS OF LANDOWNER
Ruth Forman
Hwy. 82 East
Columbus, Ind.

WELL LOCATION: SEC 17 TOWNSHIP 18 N RANGE 19 E

DISTANCE 1 1/2 Miles DIRECTION East of NEAREST TOWN Columbus

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

Pump Capacity (GPM) 1500 No. of Stages 14 Setting Depth 80 FT.

PUMP TEST (1 1/2 hp.)

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

WELL DATA

Well Depth <u>214</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>121</u>
Type of Casing <u>PVC</u>	Hole Depth <u>18'</u>	Depth to Static Water Level

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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

GEOLOGIC DATA (Office Use Only)

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

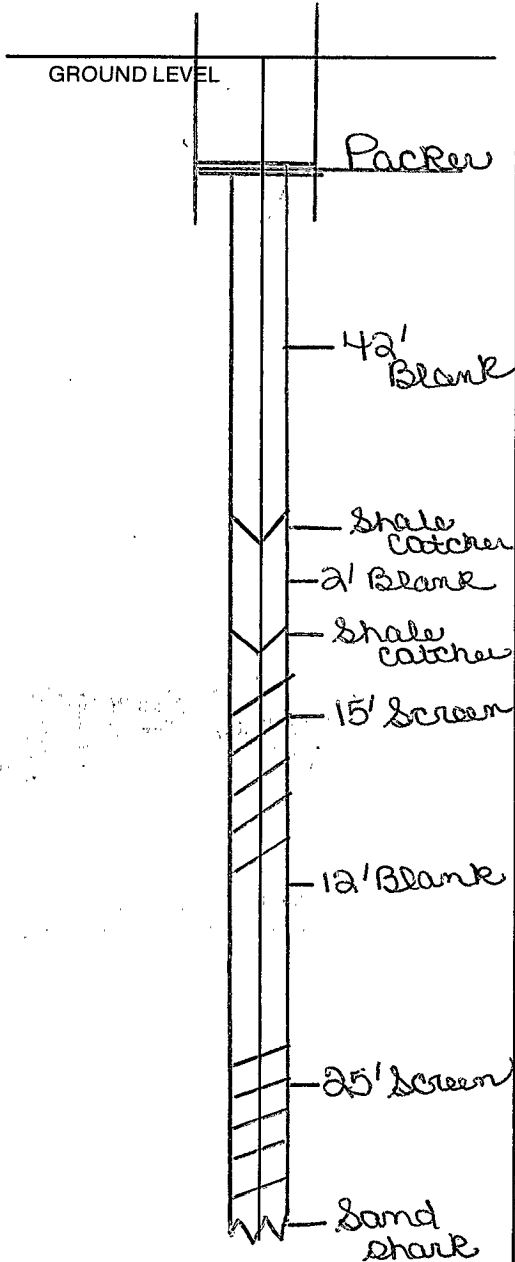
Driller's Remarks
SEP 01 1992

Dept. of Environmental Quality
Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Brown clay	0	10	sandy clay	110	115
sand & gravel	10	45	Clay	115	122 1/2
Blue clay	45	73	Rock	122 1/2	123
Clay	73	81 1/2	Clay	123	130
Rock	81 1/2	82	Black & Br. clay	130	136
Clay	82	93	Blue clay	136	142
Hard rock	93	93 1/2	sandy clay	142	162
Fine clay	93 1/2	95	Fine sand	162	172
Good clay	95	98	Clay	172	180
Sandy clay	98	107	sandy clay	180	182
Clay	107	110	Clay	182	189

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Sand	189 - 207
Sandy clay	207 - 210
Rocky	210 - 214

If more than one screen, show location of each on sketch.