

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 Alcorn	PERMIT NUMBER GW-10929
WELL NUMBER 17 G-130 ✓	NAME OF DRILLING FIRM Herndon Well & Supply
DATE WELL COMPLETED 10/17/90	Shannon, MS 38868

NAME & MAILING ADDRESS OF LANDOWNER
City of Corinth
Gas & Water Department
Corinth, MS

WELL LOCATION: SEC TOWNSHIP RANGE
16 2 S 7 E

DISTANCE DIRECTION NEAREST TOWN
Inside city limits

OTHER LANDMARK

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

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 125

Pump Capacity (GPM) No. of Stages Setting Depth
799 6 242 FT.

PUMP TEST
Well yielded 799 GPM with
a drawdown of 98 ft.
after 24 hours of pumping

WELL DATA

Well Depth 569.65	Casing Diameter (In.) 14"	Casing Length (Ft.) 471'
Type of Casing SS	Hole Depth 576'	Depth to Static Water Level 104'

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

LOG DATA

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

Name of Organization Running Log
Herndon Well & Supply, Inc.

SCREEN DATA

Diameter - Inches 8	Length - Feet 101	Slot Size - Inches .030
Screen Type SS Ribbed	Depth to Bottom - Feet 569.65	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

570
-101
-109

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Brown Sandy Clay	0	6	Sand & Rocks	447	576
Coarse Yellow Sand	6	12			
White Sand & Chalk	12	25			
Blue Clay w/few Sand Str	25	85			
Rock (9")		85			
Green Sand	85	95			
Sandy Clay	95	105			
Sand few Clay Streaks	105	293			
Rock (3")		293			
Sand & Clay Streaks	293	441			
Clay	441	447			

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IF MORE SPACE IS NEEDED, USE BACK