

Alcorn

WELL NUMBER 3 CODED

H 141

DATE WELL COMPLETED 05/25/94

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

GW15023 SHANN
PERMIT NUMBER 3070 LWW
NAME OF DRILLING FIRM
Herndon Well & Supply
Shannon, MS

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

NAME & MAILING ADDRESS OF LANDOWNER
FARMINGTON WATER ASSOC.

CORINTH, MS

WELL LOCATION: SEC 10 TOWNSHIP 2 N RANGE 8 E

DISTANCE 3 Miles DIRECTION East of NEAREST TOWN Corinth

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 75

Pump Capacity (GPM) 632 No. of Stages 7 Setting Depth 252 FT.

PUMP TEST
Well yielded 632 GPM with a drawdown of 82 ft. after 8 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
451'6"	16	420
Type of Casing	Hole Depth	Depth to Static Water Level
Steel	558'	160.88

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
370 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
DEQ/Office of Geology

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
10	41.6	.040
Screen Type	Depth to Bottom - Feet	
Stainless Steel	451.6	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Sand & Clay	0	15
Sand & Clay	15	70
Sand, Shale, Lignite	70	240
Blue Sand, Clay, Shale, Lignite	240	370
Hardrock, Brown Chert	370	402
Pink Gumbo	402	408
Brown Chert	408	412
White Chert	412	556

FORMATIONS (Continued)

FROM TO

RECEIVED
DEC 16 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK