

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
TIPPAN

WELL NUMBER **17 M 2018** CODED PERMIT NUMBER

4-15-99 NAME OF DRILLING FIRM
Heller well co.

DATE WELL COMPLETED

NAME & MAILING ADDRESS OF LANDOWNER
Earl East Earnest
Hell Creek Rd
Blue mtn MS 38610

WELL LOCATION: SEC **12** TOWNSHIP **5 N** RANGE **R2 E**

DISTANCE **2** Miles DIRECTION **W** of NEAREST TOWN **Blue mtn**

OTHER LANDMARK
Hell Creek Rd.

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

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) **12** No. of Stages _____ Setting Depth **100'** FT.

PUMP TEST

Well yielded **12** GPM with a drawdown of **8'** ft. after **6** hours of pumping

WELL DATA

Well Depth **420'** Casing Diameter (In.) **4** Casing Length (Ft.) **200'**

Type of Casing **PVC** Hole Depth **203** Depth to Static Water Level **60'**

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

WELL GROUTED TO A DEPTH OF **15** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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	Length - Feet	Slot Size - Inches
Screen Type	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 _____

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
top soil, Rock	0	40
surface sand & surface rock	40	130
Blue clay	130	240
strata of rock	240	420
Sand aquifer		

FORMATIONS (Continued)

FROM	TO

RECEIVED

MAY 28 1999

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IF MORE SPACE IS NEEDED, USE BACK

