

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

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

COMMUNITY WELL LOCATED
Trippan

WELL NUMBER
J 2018

CODED

11-22-99

DATE WELL COMPLETED
1

PERMIT NUMBER

NAME OF DRILLING FIRM
MEDLIN Well

Blue Mtn

NAME & MAILING ADDRESS OF LANDOWNER
Brent McBride

Beauve Vista Rd.

Ripley MS.

WELL LOCATION: SEC **24** TOWNSHIP **4** RANGE **3**

DISTANCE **3** Miles DIRECTION **S.E.** of NEAREST TOWN **Ripley**

OTHER LANDMARK

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**

Pump Capacity (GPM) **22** No. of Stages **12** Setting Depth **130'** FT.

PUMP TEST

Well yielded **22** GPM with a drawdown of **12** ft. after **8** hours of pumping

WELL DATA

Well Depth **320'** Casing Diameter (In.) **4** Casing Length (Fl.) **300**

Type of Casing **PVC** Hole Depth **320** Depth to Static Water Level **60'**

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

WELL GROUTED TO A DEPTH OF **15** FEET
Type Grout (circle one): Cement, Bentonite, 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 **4** Length - Feet **20** Slot Size - Inches **0.13**

Screen Type **PVC** Depth to Bottom - Feet **300 to 320**

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks **RECEIVED**

Top of Lap Pipe or Reduction in Casing **300** FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-------------|------------|
| Top Soil | | |
| Rock, Clay Mix | 0-90 | |
| Blue clay, rock | 90 | 160 |
| lime rock, aquifer | 160, | 320 |

FORM NO. 100-2000

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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