

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
WELL NUMBER
CODED
2280

DATE WELL COMPLETED
7/14/98

PERMIT NUMBER
NAME OF DRILLING FIRM
Mc Donnell & Hogg
Mendenhall, Miss

NAME & MAILING ADDRESS OF LANDOWNER
Frankly Cooper
1929 6th St.
Mendenhall, Miss

WELL LOCATION
SEC 29 TOWNSHIP 16 N RANGE 7 E

DISTANCE
DIRECTION
NEAREST TOWN

MILES
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)

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

No. of Stages 15
Setting Depth 810 FT.

WELL DATA

Well Depth 360
Casing Diameter (in.) 4"
Casing Length (ft.) 240

Type of Casing PVC
Hole Depth
Depth to Static Water Level 133

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

WELL GROUDED TO A DEPTH OF _____ 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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
1-2" back pressure valve
1-4/2 Rubber seal

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 |
|---------------------------------------|-----|------|----|
| Clay shale | 0 | 20 | |
| Clay shale | 20 | 45 | |
| Clay shale | 45 | 60 | |
| Shale | 60 | 154 | |
| Rock | 154 | 155 | |
| Sandy s+ shale | 155 | 255 | |
| Shale | 255 | 280 | |
| #12 sand | 280 | 310 | |
| Shale | 310 | 340 | |
| Sandy shale | 340 | 360 | |

FORMATIONS (Continued)

FROM TO

07-15-98A09:50 RCVD

IF MORE SPACE IS NEEDED, USE BACK