

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
 PERMIT NUMBER
 NAME OF DRILLING FIRM
 DATE WELL COMPLETED
 WELL NUMBER CODED

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 CAPACITY (GPM): 26
 NO. OF STAGES: 14
 SETTING DEPTH: 180 FT.
 PUMP TEST
 Well yielded _____ GPM with _____ ft. drawdown of _____ ft. after _____ hours of pumping

WELL LOCATION: 17 9 N 16 E
 RANGE: Meridian, Miss., 35205
 DISTANCE: 3 1/2 Miles
 DIRECTION: N of Meridian
 OTHER LANDMARK: *Handy map*
 WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

WELL DATA
 Well Depth: 425
 Casing Diameter (in.): 4
 Casing Length (ft.): 280
 TYPE OF CASING: PVC
 Hole Depth: 280
 Depth to Static Water Level: 135'
 TYPE OF COMPLETION: (Circle One or More): Gravel Pack, Underreamed, Telescoped, Natural Development, Open Hole, Other
 (Describe):
 WELL GRAUDED 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
 SURFACE ELEV.:
 GEOLOGIC UNIT:
 UNIT THICKNESS:
 DEPTH TO TOP:
 SUBS. SWL:
 DATE:
 ANALYSIS:
 AQUIFER TEST:

GEOLOGIC DATA (Office Use Only)
 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
Clay	0	10	10
Shale	10	100	100
Sandy shale	100	140	140
Shale	140	146	146
Rock	146	148	148
Sandy shale	148	150	150
Sandy shale	150	180	180
Sandy shale	180	240	240
Sand + Siltstone	240	340	340
Shale	340	380	380
Sandy shale	380	400	400
Sand - mud	400	425	425

DEPT. OF ENVIRONMENTAL QUALITY
 OFFICE OF LAND & WATER RESOURCES
 JUN 09 1998
 RECEIVED