

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
 COCHRAN
 WELL NUMBER 2014 CODED

PERMIT NUMBER
 NAME OF DRILLING FIRM
 Cochran Water
 Well Service

DATE WELL COMPLETED
 Oct 17-1990

NAME & MAILING ADDRESS OF LANDOWNER
 Earnest McKee
 RD 1
 Semmory
 WELL LOCATION: SEC 9 TOWNSHIP 7 N RANGE 14 E
 DISTANCE 7 Miles DIRECTION NE of Semmory NEAREST TOWN
 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 1/2
 Pump Capacity (GPM) 10 No. of Stages 8 Setting Depth 100 FT.
 PUMP TEST
 Well yielded 10 GPM with
 a drawdown of 18' ft.
 after 4 hours of pumping

WELL DATA
 Well Depth 135' Casing Diameter (In.) 4 Casing Length (Ft.) 125
 Type of Casing PVC Hole Depth 135' Depth to Static Water Level 69'
 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
 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

SCREEN DATA
 Diameter - Inches 4 Length - Feet 10 Slot Size - Inches 12
 Screen Type PVC Depth to Bottom - Feet 135

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	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	4			
RED CLAY	4	9			
GRAY CLAY	9	14			
Fine sand	14	67			
Blue clay	67	91			
Sand & Gravel	91	135			

IF MORE SPACE IS NEEDED, USE BACK