

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
WAYNE

WELL NUMBER M1 CODED

2036
DATE WELL COMPLETED
11/10/95

PERMIT NUMBER
305

NAME OF DRILLING FIRM
CARR'S WELL SER

BUCKLETON, MS

NAME & MAILING ADDRESS OF LANDOWNER
JERRY BOYLES

240 E LIBERT MOZ. RD

WAYNESBORO, MS 39367

WELL LOCATION: SEC 23 TOWNSHIP 8 RANGE 8
N E
S W

DISTANCE _____ MILES of _____

DIRECTION _____ NEAREST TOWN _____

OTHER LANDMARK _____

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

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 2

Pump Capacity (GPM) 40 No. of Stages 13 Setting Depth 110 FT.

PUMP TEST

Well yielded 570 GPM with
a drawdown of 0 ft.
after 2 hours of pumping

WELL DATA

Well Depth <u>135</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>125</u>
Type of Casing <u>PUC</u>	Hole Depth <u>135</u>	Depth to Static Water Level <u>52</u>

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

WELL GROUTED 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 _____

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>6</u>
Screen Type <u>PUC</u>	Depth to Bottom - Feet <u>135</u>	

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	FORMATIONS (Continued)	FROM	TO
TOP SOIL + SAND, CLAY	0	20			
MED. V. S.D.	20	27			
PER GRA. MED. S.D.	27	32			
MED. S.D. / RD. CLAY	32	35			
WHITE CLAY	35	42			
SAND & WH. CLAY	42	72			
MED. WH. S.D.	72	78			
CLAY & WH. S.D.	78	86			
WH. CLAY	86	96			
WH. / MED. S.D.	96	120			
WH. S.D.	120	135			

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.