

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 A2016 CODED

DATE WELL COMPLETED
9/13/93

PERMIT NUMBER 205

NAME OF DRILLING FIRM
CARR'S WELL SER.

BUCKATUNNA, MS

NAME & MAILING ADDRESS OF LANDOWNER
LARRY VAN ORDEN

LARRY VAN ORDEN DR.

2 HWY 604, MS. 39360

WELL LOCATION. SEC 36 TOWNSHIP 10 N RANGE 9 W

DISTANCE 1 3/4 Miles DIRECTION SE of NEAREST TOWN EVERTON

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 1

Pump Capacity (GPM) 15 No. of Stages 10 Setting Depth 115 FT.

PUMP TEST

Well yielded 15 GPM with
a drawdown of 5 ft.
after 2 hours of pumping

WELL DATA

Well Depth 125 Casing Diameter (In.) 4" Casing Length (Ft.) 86

Type of Casing PVC Hole Depth 125 Depth to Static Water Level 84

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

WELL GROUTED TO A DEPTH OF 20 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 _____ Length - Feet _____ Slot Size - Inches _____

Screen Type _____ Depth to Bottom - Feet _____

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
<u>RED SAND</u>	<u>1</u>	<u>15</u>
<u>YEL. CLAY</u>	<u>15</u>	<u>18</u>
<u>YEL. SP.</u>	<u>18</u>	<u>40</u>
<u>YEL. CLAY</u>	<u>40</u>	<u>45</u>
<u>BIVE "</u>	<u>45</u>	<u>55</u>
<u>ROCK</u>	<u>55</u>	<u>63</u>
<u>GRAY CLAY</u>	<u>63</u>	<u>90</u>
<u>SP. & GRAY CLAY</u>	<u>90</u>	<u>101</u>
<u>ROCK</u>	<u>101</u>	<u>125</u>

RECEIVED

OCT 08 1993

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.