

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 2 CODED

DATE WELL COMPLETED
2/27/95

PERMIT NUMBER 205

NAME OF DRILLING FIRM
LUKE'S WELL SER
BUCKATUNNA, MS.

NAME & MAILING ADDRESS OF LANDOWNER
AROLD BEASLEY

WELL LOCATION: SEC 5 TOWNSHIP 6 RANGE 5
S 5 E

DISTANCE 3 Miles DIRECTION S of NEAREST TOWN BUCK.

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 12

Pump Capacity (GPM) 29 No. of Stages 9 Setting Depth 90 FT.

PUMP TEST

Well yielded 60 GPM with
a drawdown of 0 ft.
after 2 hours of pumping

WELL DATA

Well Depth 105 Casing Diameter (In.) 4" Casing Length (Ft.) 95

Type of Casing PVC Hole Depth 105 Depth to Static Water Level 48

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches 4" Length - Feet 10 Slot Size - Inches 8

Screen Type PVC Depth to Bottom - Feet 105

Driller's Remarks
SAND PACKED

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
TOP SOIL	0	1
SANDY CLAY	1	5
PR. d GA. CLAY	5	20
SANDY CLAY	20	25
GRAY CLAY	25	35
GN. WH. SD.	35	38
CLAY	38	48
GN. WH. SD.	48	95
MED. WH. SD.	95	105

FORMATIONS (Continued)

FROM TO

RECEIVED

MAR 06 1995

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

