

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
U

CODED

DATE WELL COMPLETED
6/29/94

PERMIT NUMBER
205

NAME OF DRILLING FIRM
CARR'S WELL SER.

BUCKATUNNA, MS

NAME & MAILING ADDRESS OF LANDOWNER
CLYDE REVETTE

BUCKATUNNA, MS, 39212

WELL LOCATION: SEC **30** TOWNSHIP **7^N** RANGE **5^E**

DISTANCE **1** Miles DIRECTION **N** 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 **1/2**

Pump Capacity (GPM) **27** No. of Stages **7** Setting Depth **90** FT.

PUMP TEST

Well yielded **35** GPM with a drawdown of **0** ft. after **2** hours of pumping

WELL DATA

| | | |
|------------------------------|------------------------------------|---|
| Well Depth 102 | Casing Diameter (In.) 4" | Casing Length (Ft.) 93' |
| Type of Casing PVC | Hole Depth 102 | Depth to Static Water Level 16' |

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

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 4" | Length - Feet 10' | Slot Size - Inches 6 |
| Screen Type PVC | Depth to Bottom - Feet 102 | |

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| TOP SOIL SDY. CLAY | 0 | 8 |
| PK. GR. CLAY | 8 | 12 |
| F.N. WH. SD. | 12 | 20 |
| C.R. " " | 20 | 30 |
| C.R. CLAY | 30 | 70 |
| F.N. WH. SD. | 70 | 75 |
| OY. N / MED. WH SD. | 75 | 84 |
| RED / CE. WH. SP. | 84 | 95 |
| F.N. / MED " " | 95 | 102 |

FORMATIONS (Continued)

FROM TO

RECEIVED

AUG 08 1994

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.