

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

~~MISSISSIPPI~~
COUNTY WELL LOCATED: Newton **NEWTON**
WELL NUMBER: A N 2021 CODED: 21 ✓ PERMIT NUMBER: _____
NAME OF DRILLING FIRM: Ray V. West

NAME & MAILING ADDRESS OF LANDOWNER:
Bubba Bonds
east side Hwy 505
WELL LOCATION: SEC 2 TOWNSHIP 4 RANGE 10
DISTANCE _____ DIRECTION 5 NEAREST TOWN _____
OTHER LANDMARK: _____
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Poultry Farm

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 3
Pump Capacity (GPM) 20 No. of Stages _____ Setting Depth 340 FT.
PUMP TEST:
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA
Well Depth 690 Casing Diameter (In.) 4x2 Casing Length (Ft.) 530'
Type of Casing PVC Hole Depth 733 Depth to Static Water Level 183'
TYPE OF COMPLETION: (Circle One or More): Natural Development Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe) _____

LOG DATA
TYPE OF LOG RUN (Circle One): Electric No Log Run, Gamma Ray, Density, Sonic, Neutron, Other (Describe) E-LOG N-002
Name of Organization Running Log: Bureau Geology

WELL GROUTED TO A DEPTH OF 12 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 2 Length - Feet 20 Slot Size - Inches .008
Screen Type Stainless Steel Depth to Bottom - Feet 690'

Driller's Remarks

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| CLAY | 0 | 182 |
| SAND | 182 | 243 |
| CLAY | 243 | 405 |
| SAND | 405 | 565 |
| CLAY | 565 | 670 |
| SAND | 670 | 692 |

FORMATIONS (Continued)

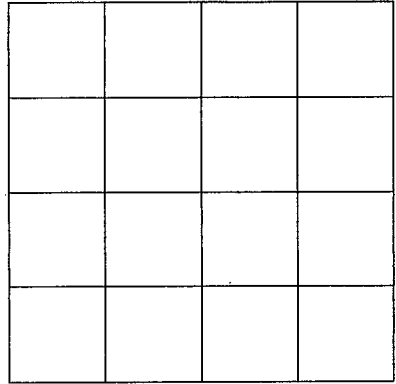
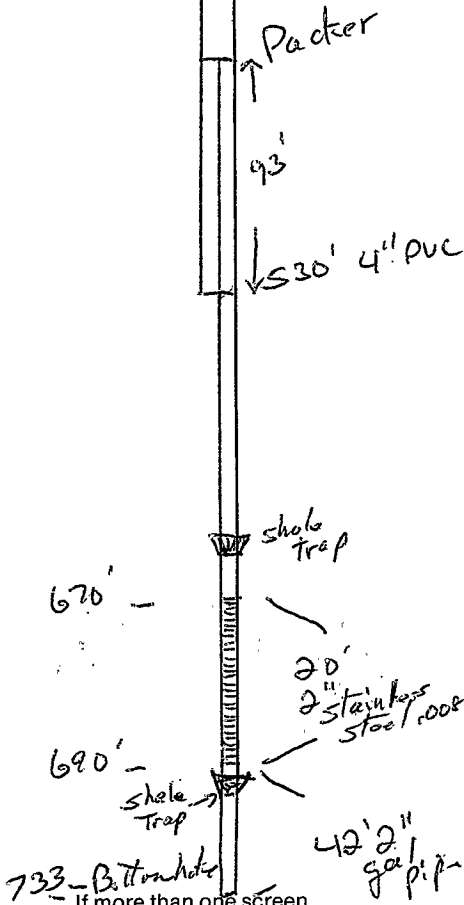
| FROM | TO |
|------|----|
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RECEIVED
MAY 06 1984
Dept. of Environmental Quality
Office of Land & Water Resources

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

Horizontal lines for providing additional information.

If more than one screen, show location of each on sketch.