

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
Lowndes

WELL NUMBER
2269

CODED

DATE WELL COMPLETED
9-2-95

PERMIT NUMBER
0-379

NAME OF DRILLING FIRM
Mid-South Drilling Co.

Carrollton, AL 35447

NAME & MAILING ADDRESS OF LANDOWNER
J. S. Rawson, M.D.

285 Bent Tree Trail

Columbus, MS 39701

WELL LOCATION: SEC TOWNSHIP RANGE
13 18N S 16E W

DISTANCE DIRECTION NEAREST TOWN
4 Miles W of Artesia

OTHER LANDMARK
near Weyerhaeuser plant

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
lake cabin

PUMP DATA

PUMP TYPE (Circle One):
 Submersible Surface

POWER TYPE (Circle One):
 Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____

Pump Capacity (GPM) No. of Stages Setting Depth
12 140 FT.

PUMP TEST

Well yielded 12 GPM with a drawdown of 18 ft. after 3 hours of pumping

WELL DATA

| | | |
|-----------------------|------------------------------|-----------------------------------|
| Well Depth 467 | Casing Diameter (In.) 4x2 | Casing Length (Ft.) 397 |
| Type of Casing PVC | Hole Depth 467 | Depth to Static Water Level 82 |

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 2 | Length - Feet 70 | Slot Size - Inches .014 |
| Screen Type PVC | Depth to Bottom - Feet 397 | |

GEOLOGIC DATA (Office Use Only)

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

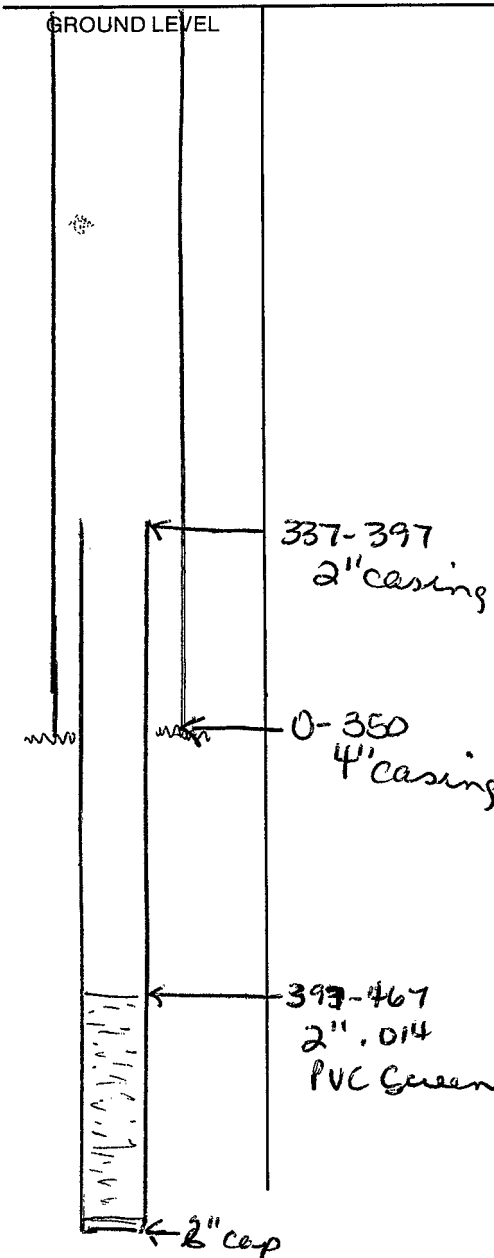
Driller's Remarks

Top of Lap Pipe or Reduction in Casing
337 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

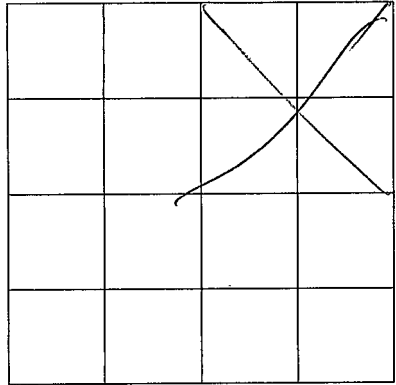
| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|-----|------------------------|------|-----|
| top soil | 000 | 002 | sand | 393 | 458 |
| shale | 002 | 011 | sand w/clay streaks | 458 | 467 |
| clay | 011 | 243 | | | |
| sand w/clay streaks | 243 | 259 | | | |
| sand | 259 | 305 | | | |
| rock | 305 | 307 | | | |
| sand | 307 | 329 | | | |
| rock | 329 | 331 | | | |
| clay | 331 | 393 | | | |
| | | | | | |
| | | | | | |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.



NE $\frac{1}{4}$



SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

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