

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

115
COUNTY WELL LOCATED
PONTOTOC
WELL NUMBER
H-28
DATE WELL COMPLETED
1/23/03

PERMIT NUMBER
MS-GW-15843
NAME OF DRILLING FIRM
PARKS+PARKS WELL SERVICE
HOUSTON

NAME & MAILING ADDRESS OF LANDOWNER
Phil Paul CATES
4070 HY 342 PONTOTOC MS
Latitude:
Longitude:
WELL LOCATION SEC TOWNSHIP RANGE
20 10 N 52 4 E
DISTANCE DIRECTION NEAREST TOWN
5 Miles SE of PONTOTOC
OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

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 20
DESCRIPTION OF FORMATIONS ENCOUNTERED FROM TO
SAND + CLAY 0 20
CLAY 20 634
SAND 634 728

RECEIVED
FEB 13 2003
BY: OLWR

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

WELL DATA
Well Depth 710 Casing Diameter (in.) 6x3 Casing Length (ft.) 630
Type of Casing STEEL Hole Depth 723 Depth to Static Water Level 108
TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe)

WELL GROUTED TO A DEPTH OF 100 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

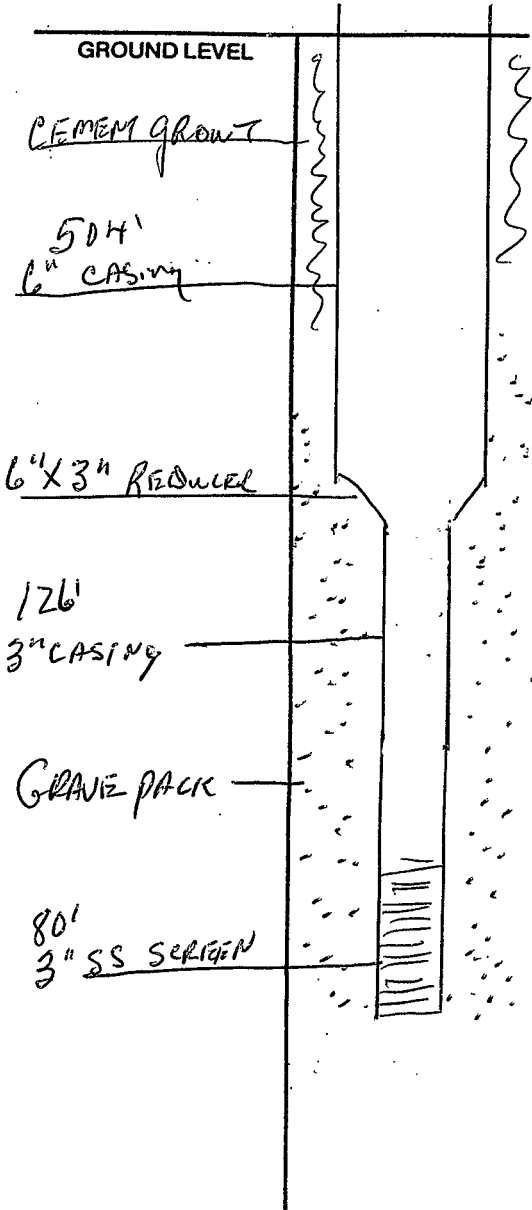
SCREEN DATA
Diameter - Inches 3 Length - Feet 80 Slot Size - Inches .012
Screen Type SS Depth to Bottom - Feet 710

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Ryan L. Smith 0414
Signature of Licensed Driller and License No.

2/8/03
Date

If well telescopes please sketch and show depths.



| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

SECTION _____

Please indicate well location X.

| | | |
|------------------------------|---------------|---------------|
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 125 | 11 | 295 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with | | |
| a drawdown of _____ ft. | | |
| after _____ hours of pumping | | |

LOG DATA

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

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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