

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

RECEIVED

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

WATER WELL DRILLERS LOG

OCT 31 1995

COUNTY WELL LOCATED
Lauderdale

WELL NUMBER
2229

CODED

M 2088

DATE WELL COMPLETED
10-26-95

PERMIT NUMBER
0-379

NAME OF DRILLING FIRM
Mid-South Drilling

Caudlelton AL

NAME & MAILING ADDRESS OF LANDOWNER
John Holliman Const.

Rt. 1 Box 418

Steens MS 39766

WELL LOCATION: SEC 28 TOWNSHIP 19 RANGE N 17 W

DISTANCE 8 Miles DIRECTION SE of NEAREST TOWN Columbus

OTHER LANDMARK
High 69

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

PUMP DATA

PUMP TYPE (Circle One):
 Submersible Surface
Other (Describe) _____

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

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>15</u>	<u>11</u>	<u>100</u> FT.

PUMP TEST

Well yielded 15 GPM with a drawdown to 75 ft. after 3 hours of pumping

WELL DATA

Well Depth <u>230'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>156'</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>230</u>	Depth to Static Water Level <u>58'</u>

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

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

Top of Lap Pipe or Reduction in Casing

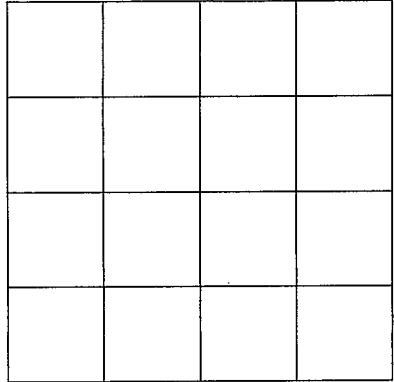
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM'	TO
Clay	0	46	Sand w/ clay streak	135	146
Sand	46	57	Clay	146	158
Clay w/ sand streaks	57	63	Sand	158	185
Clay	63	68	Clay	185	191
Sand	68	70	Clay w/ sand streaks	191	200
Clay	70	80	Sand	200	224
Clay w/ sand streaks	80	88	Sand w/ clay streak	224	226
Clay	88	104	Sand	226	230
Sand	104	114			
Clay w/ sand streaks	114	123			
Sand	123	135			

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.