

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  
Marion

WELL NUMBER Hub Gas Unit CODED 4

20-11 No. 2 (D)

DATE WELL COMPLETED  
4/6/96

PERMIT NUMBER 453

NAME OF DRILLING FIRM  
Morphis Brothers

Trout, La 71371

NAME & MAILING ADDRESS OF LANDOWNER  
Robertson Onshore

860 East River Place Ste 206

Jackson, Miss 39202

WELL LOCATION: SEC 20 TOWNSHIP 2 RANGE 14 (N) (S) (E) (W)

DISTANCE 4 Miles DIRECTION SE of NEAREST TOWN Cheraw

OTHER LANDMARK

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

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

Pump Capacity (GPM) 100 No. of Stages Setting Depth FT.

PUMP TEST

Well yielded 100 GPM with a drawdown of NA ft. after NA hours of pumping

WELL DATA

Well Depth <u>80</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>60</u>
Type of Casing <u>PVC</u>	Hole Depth <u>80</u>	Depth to Static Water Level <u>5</u>

LOG DATA

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF 10 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 <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.020</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>—</u>	

Driller's Remarks  
2540' N & 25-90' E of SW/cor.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>10</u>
<u>Coarse sand + gravel</u>	<u>10</u>	<u>60</u>
<u>Yellow med sd w/ cb</u>	<u>60</u>	<u>80</u>

FORMATIONS CONTINUED

FORMATIONS CONTINUED	FROM	TO

RECEIVED  
MAY 13 1996  
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.