

1245PRT

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: DANOLA

WELL NUMBER: 2 CODED

G-43

DATE WELL COMPLETED: 7-24-02

PERMIT NUMBER: MSGW-15930

NAME OF DRILLING FIRM: RATLIP Water Well Serv

11025 Hwy 8 Holcomb MS 38948

NAME & MAILING ADDRESS OF LANDOWNER: Oxford Sand & Concrete

1107 Cedar Hill Dr, Oxford, Ms

Latitude: 38°55'

Longitude:

WELL LOCATION: SEC 36 TOWNSHIP 7 RANGE 7 EW

DISTANCE 2 Miles DIRECTION SE NEAREST TOWN SARDIS

OTHER LANDMARK: Gravel Pit

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

PUMP DATA

PUMP TYPE (Circle One): Submersible Turbine, Jet, Flowing Well, Other (Describe)

POWER TYPE (Circle One): Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) 20 H/P

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	10
GRAVEL	10	45
CLAY	45	105
SANDY CLAY	105	120
Blue CLAY	120	210
SANDY SHALE	210	300

WELL DATA

Well Depth: 300 Casing Diameter (in.): 8" Casing Length (Ft.): 200

Type of Casing: PVC Hole Depth: 300 Depth to Static Water Level: 52'

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

SCREEN DATA

Diameter - Inches: 8 Length - Feet: 100 Slot Size - Inches: 30

Screen Type: PVC Depth to Bottom - Feet: 300

**RECEIVED**

Aug 1 8 2002

Dept. of Environmental Quality  
Office of Land & Water Resources

Top of Lap Pipe or Reduction in Casing

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

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.

Robert E. Kates 0-002  
Signature of Licensed Driller and License No.

7-24-02  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 36

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
250	3	180	FT.

PUMP TEST

Well yielded 250 GPM with  
 a drawdown of 100 ft.  
 after 2 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,  
 Electric, Gamma Ray, Density, Sonic, Neutron,  
 Other (Describe) None

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

This is a replacement well  
SCREENS COLLAPED IN OLD WELL  
MOVED APPROX. 300' TO N.W.  
OF OLD WELL.

*Jerry White*  
*234-1243*

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