

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
JACKSON

WELL NUMBER
K-351

CODED

DATE WELL COMPLETED
2-25-03

PERMIT NUMBER

NAME OF DRILLING FIRM
East Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Kenneth Kates

Horseman's Trail

Latitude:
Longitude: **Vandervee Ms**

WELL LOCATION: SEC **15** TOWNSHIP **6 N** RANGE **7 W**

DISTANCE **1** Miles DIRECTION **East** of NEAREST TOWN **Vandervee**

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**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Orange clay	2	17
White Coarse sand	17	40
White + Orange clay	40	85
Brown Coarse Sand	85	120
Blue clay	120	174
Gray Medium Sand	174	214

RECEIVED

MAR 10 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

Well Depth **294'** Casing Diameter (In.) **2"** Casing Length (FL) **284'**

Type of Casing **PVC** Hole Depth **294'** Depth to Static Water Level **105'**

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 **2"** Length - Feet **10'** Slot Size - Inches **.006**

Screen Type **PVC** Depth to Bottom - Feet **294'**

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.

Jack Ridge 472
Signature of Licensed Driller and License No.

3-4-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 15

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
7	2		

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.