

K39

DEQ

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

Jasper

WELL NUMBER

K39

CODED

PERMIT NUMBER

NAME OF DRILLING FIRM

A-1 Drilling Serv. Inc.

Laurel, Ms.

DATE WELL COMPLETED

6-2-99

NAME & MAILING ADDRESS OF LANDOWNER

Country Place Farms

398 County Rd. #27

Bay Springs, Ms. 39422

WELL LOCATION SEC TOWNSHIP RANGE

SE SW 28 2 N 11 E

DISTANCE DIRECTION NEAREST TOWN

± 7 Miles NE of Bay Springs

OTHER LANDMARK

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

Chicken Farm

PUMP DATA

PUMP TYPE (Circle One):

Submersible Turbine, Jet, Flowing Well,

Other (Describe)

POWER TYPE (Circle One):

Electric Tractor, Diesel, Gasoline, Butane,

Other (Describe) 3 H/P 230Watt

Pump Capacity (GPM) No. of Stages Setting Depth

25 15 189' FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with

a drawdown of \_\_\_\_\_ ft.

after \_\_\_\_\_ hours of pumping

WELL DATA

GIL

Well Depth Casing Diameter (In.) Casing Length (Ft.)

506' 4" #2 4' 0-423' 2' 423-486'

Type of Casing Hole Depth Depth to Static Water Level

Galv. Fac 640' 112'

TYPE OF COMPLETION: (Circle One or More):

Gravel Packed, Underreamed, Telescoped,

Natural Development, Open Hole, Other

(Describe)

WELL GROUTED TO A DEPTH OF 16' FEET

Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One):

Electric, Gamma Ray, Density, Sonic, Neutron,

Other (Describe)

Name of Organization Running Log

Ms. Office of Geology

GEOLOGIC DATA (Office Use Only)

Surface Elev. Geologic Unit Unit Thickness Depth to Top

Subs. SWL Date Analysis Aquifer Test

Driller's

Top of Lap Pipe or Reductible in 1999

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

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches

2" 20' .005

Screen Type Depth to Bottom - Feet

Bar-Well SS 506'

RECEIVED

JUN 18 1999

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FROM	TO
Red clay	0	4	Sandy clay with shells	446
Tan + white clay	4	18	Sand w/ sea shells	446
Sand	18	20	Sandy brown clay	465
Gray clay	20	40	Sand	477
Sandy sh. + clay	40	48	Clay	510
Gray clay	48	72	Sandy clay	510
Gray Sand	72	97	Sand	526
Gray clay	97	155	Clay	556
Gray-green clay	155	362	Sandy clay	563
Gray-green clay w/ hard sh.	362	422	Sand	574
Rock	422	423	Clay	587
				613
				640