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: Marshall	
WELL NUMBER: D-2041	CODED:
PERMIT NUMBER:	
NAME OF DRILLING FIRM: Mason Water Wells	
DATE WELL COMPLETED: 11-13-01	

NAME & MAILING ADDRESS OF LANDOWNER
Terry Holmes
442 Woodview
Byhalia MS

Latitude:
Longitude:

WELL LOCATION. SEC: 15 TOWNSHIP: 2 (N) (S) RANGE: 5 (E) (W)

DISTANCE: 1 3/4 Miles DIRECTION: N of NEAREST TOWN: old 78 Hwy

OTHER LANDMARK:

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
130'	4"	120'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	140'	60'

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	Length - Feet	Slot Size - Inches
4"	10'	#10

Screen Type	Depth to Bottom - Feet
PVC	130'

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 3/4

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay dirt	0	15
wht sand	15	140'

RECEIVED
FEB 2002
BY: OLWR

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.

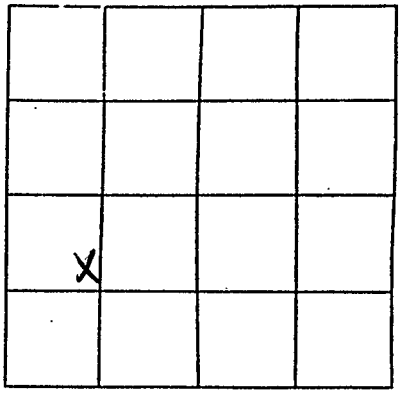
James W. Mason 0-620 — Signature of Licensed Driller and License No.

2-15-01 — Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 15

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	11	100 FT.

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

3/4 hp plm
wm 6 bladder
very coarse sand
drank large amount of
water lost 10' of hole
drilled.

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