

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Washington

WELL NUMBER **5136** CODD

DATE WELL COMPLETED
11-3-98

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555
INDIANOLA, MS

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Mississippi mudd Inc.
618 Zia Drive
Hobbs, NM 88240

WELL LOCATION: SEC **31** TOWNSHIP **14 N S** RANGE **8 E W**

DISTANCE **2** Miles **West** of **Glen Allen**

OTHER LANDMARK

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

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 **50**

Pump Capacity (GPM) No. of Stages Setting Depth
1 **80** FT.

PUMP TEST

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

WELL DATA

Well Depth **126** Casing Diameter (In.) **16** Casing Length (Ft.) **96**

Type of Casing **PVC** Hole Depth **126** Depth to Static Water Level **25 ft.**

LOG DATA

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

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 _____ 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 **16** Length - Feet **30** Slot Size - Inches **.050**

Screen Type **PVC** Depth to Bottom - Feet **126**

Driller's Remarks
Big-D

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay	0	29
Fine SAND	29	63
med. SAND + Gravel	63	75
Fine SAND	75	85
med. SAND + Gravel	85	103
clay	103	126

FORMATIONS NOT CONTAINED

DEC 21 1998

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

			X

SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

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