

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
Washington

WELL NUMBER 5135 CODED

DATE WELL COMPLETED
11-4-98

PERMIT NUMBER _____

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555

NAME & MAILING ADDRESS OF LANDOWNER
Mississippi Mudd INC.
618 Zia Drive
Hobbs, NM 88240

WELL LOCATION: SEC 13 TOWNSHIP 14 RANGE 8
SW/NW S W

DISTANCE _____ MILES _____ OF _____

DIRECTION _____ NEAREST TOWN _____

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 1 Setting Depth 80 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>106</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>66</u>
Type of Casing <u>PVC</u>	Hole Depth <u>106</u>	Depth to Static Water Level <u>25 ft.</u>

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

LOG DATA

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

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches <u>16</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.050</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>106</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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
<u>Clay</u>	<u>0</u>	<u>21</u>
<u>Fine SAND</u>	<u>21</u>	<u>58</u>
<u>Fine SAND + Gravel</u>	<u>58</u>	<u>65</u>
<u>med. SAND + Gravel</u>	<u>65</u>	<u>75</u>
<u>Fine SAND</u>	<u>75</u>	<u>85</u>
<u>med. SAND + Gravel</u>	<u>85</u>	<u>101</u>
<u>Clay</u>	<u>101</u>	<u>106</u>

FORMATIONS (continued) FROM _____ TO _____

1016 G-115 (10)

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.

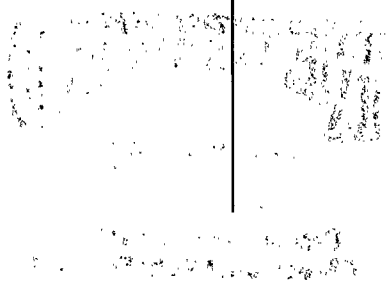
GROUND LEVEL

X			

SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION



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