

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
 DeSoto
 WELL NUMBER **A** CODED
 2003
 DATE WELL COMPLETED
 6-17-90

PERMIT NUMBER
 NAME OF DRILLING FIRM
 Powell Irrigation
 Clarkdale, Miss

NAME & MAILING ADDRESS OF LANDOWNER
 Wilburn & Ma Farms Inc
 5860 Hyatt Ridgeway Cir
 Suite 205
 Memphis, TN 38119

WELL LOCATION: SEC 32 TOWNSHIP 24 RANGE 4
 DISTANCE 2 Miles DIRECTION W of NEAREST TOWN Lombardy

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

Pump Capacity (GPM) No. of Stages Setting Depth
 3000-2500 2 60 FT.

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

WELL DATA

Well Depth 95 Casing Diameter (In.) 16 Casing Length (Ft.) 55

Type of Casing Steel Hole Depth 110 Depth to Static Water Level 26'

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)

Top of Lap Pipe or Reduction in Casing
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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 16 Length - Feet 40 Slot Size - Inches .040

Screen Type steel Depth to Bottom - Feet 95

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

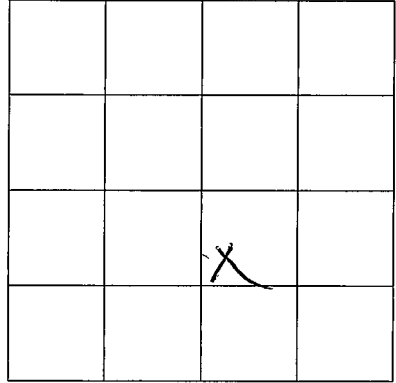
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	0	10
Hard Clay	10	20
fine sand	20	30
Coarse sand	30	40
sand + gravel	40	70
heavy gravel	70	90

FORMATIONS (Continued)	FROM	TO
RECEIVED		
OCT 05 1990		
Department of Natural Resources Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 3a

Please indicate well location X.

ADDITIONAL INFORMATION

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