

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED
Humphreys

WELL NUMBER
591 CODED

DATE WELL COMPLETED
3-9-90

PERMIT NUMBER
168C

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555

INDIANOLA, MS

CODED

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
WARREN GARDNER

P.O. BOX 55

Silver city, MS

WELL LOCATION: SEC **11** TOWNSHIP **14** RANGE **3**

DISTANCE **1** Miles DIRECTION **SE** of **Silver city**

OTHER LANDMARK

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

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 **40**

Pump Capacity (GPM)	No. of Stages	Setting Depth
1000	2	50 FT.

PUMP TEST

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

WELL DATA

Well Depth 115	Casing Diameter (In.) 12	Casing Length (Ft.) 75
Type of Casing Steel	Hole Depth 115	Depth to Static Water Level 25'

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 12	Length - Feet 40	Slot Size - Inches 1060
Screen Type Steel	Depth to Bottom - Feet 115	

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	FORMATIONS (Continued)	FROM	TO
Clay	0	15	RECEIVED MAR 16 1990 Department of Natural Resources Bureau of Land & Water Resources		
medium SAND	15	45			
COARSE SAND	45	65			
medium SAND	65	85			
COARSE SAND	85	115			

IF MORE SPACE IS NEEDED, USE BACK