

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Washington

WELL NUMBER **M 146** CODED

DATE WELL COMPLETED
4-24-89

PERMIT NUMBER
#11980

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555

INDIANOLA, MS

CODED 167A

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

NAME & MAILING ADDRESS OF LANDOWNER
John McCollum

130 Treadway

Hollandale, ms

WELL LOCATION: SEC **27** TOWNSHIP **16** RANGE **5**

DISTANCE **10** Miles **EAST** of **Hollandale**

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 40**

Pump Capacity (GPM) **2000** No. of Stages **2** Setting Depth **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 30'

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

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):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) No Log Run

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 12	Length - Feet 40	Slot Size - Inches .060
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			
Fine sand	15	25			
COARSE SAND	25	35			
GRAVEL	35	40			
medium sand	40	65			
COARSE SAND	65	105			
GRAVEL	105	110			
medium sand	110	115			

RECEIVED

MAY 25 1989

Department of Natural Resources
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

GROUND LEVEL

X			

SECTION 27

Please indicate well location X.

ADDITIONAL INFORMATION

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