

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER
T 70

DATE WELL COMPLETED
6-11-90

147000

PERMIT NUMBER
MS-GW 12478

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555

CODED

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

NAME & MAILING ADDRESS OF LANDOWNER
B.W. King
P.O. BOX 3
INVERNESS, MS

WELL LOCATION: SEC **17** TOWNSHIP **17** RANGE **4**

DISTANCE **4** Miles DIRECTION **SW** of NEAREST TOWN **INVERNESS**

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 **60**

Pump Capacity (GPM) **900** No. of Stages **3** 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 **25'**

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):
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 **.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
Fine SAND	0	35
medium SAND	35	45
Coarse SAND	45	75
Coarse SAND + Gravel	75	115

FORMATIONS (Continued)

RECEIVED

JUN 14 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

X			

SECTION 17

Please indicate well location X.

ADDITIONAL INFORMATION

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