

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
Sunflower

WELL NUMBER CODED
H 2029

DATE WELL COMPLETED
6-27-98

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555

INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER
DAVIDSON FARMS

1125 Hwy. 8 EAST

Rulerille, MS 38771

WELL LOCATION: SEC TOWNSHIP RANGE
swise 1 21 S 3 E

DISTANCE DIRECTION NEAREST TOWN
5 Miles EAST of Rulerille

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) No. of Stages Setting Depth
2400 2 60 FT.

PUMP TEST

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

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
116 16 76

Type of Casing Hole Depth Depth to Static Water Level
PVC 16 43 Ft.

LOG DATA

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
16 40 .050

Screen Type Depth to Bottom - Feet
PVC 116

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	18
FINE SAND	18	35
FINE SAND + GRAVEL	35	50
med. SAND + GRAVEL	50	116

FORMATIONS (Continued) FROM TO

RECEIVED

AUG 12 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.

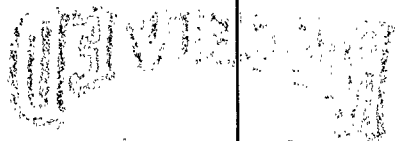
GROUND LEVEL

		X	

SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION



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