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: Pearl River
WELL NUMBER: 4 | CODED:
DATE WELL COMPLETED: 3-2-90

PERMIT NUMBER: O-519
NAME OF DRILLING FIRM: Walters Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Jeff Denton
Field & Flower Plants
Henleyfield, MS.

WELL LOCATION: SEC. 23 | TOWNSHIP 4 N (S) | RANGE 18 E (W)

DISTANCE: 15 Miles | DIRECTION: North of | NEAREST TOWN: Picayune

OTHER LANDMARK: Greenhouse on Jake Smith Rd

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
60	13	160 FT.

PUMP TEST

Well yielded 60 GPM with
a drawdown of 20 ft.
after 12 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
470	4	450

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	470	180

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	#12

Screen Type	Depth to Bottom - Feet
Slot	470

LOG DATA

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

Name of Organization Running Log

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
Red clay	0	20
pink sand	20	50
rocks & clay	50	70
white clay	70	90
blue clay	90	200
sand	200	220
blue clay	220	370
sand fine	370	395
fine sand	395	420
course sand	420	470

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

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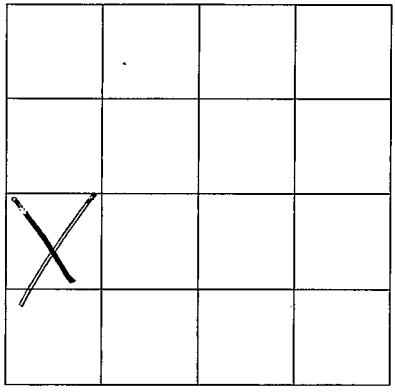
If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

USED TO WATER SMALL PLANTS IN GREEN HOUSE

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