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: Hancock
WELL NUMBER: K 457 CODED:
DATE WELL COMPLETED: May 26-87

PERMIT NUMBER: 0-239
NAME OF DRILLING FIRM: MCGILL PUMP & WELLS
RT1 BOX 1643 CANAL RD
GULPT, MS 39503

NAME & MAILING ADDRESS OF LANDOWNER
Stephen [redacted] Hales
Nicola Rd
Bay St. Louis Ms.

WELL LOCATION: SEC 23 TOWNSHIP 8 N (S) RANGE 14 E (W)

DISTANCE 5 Miles DIRECTION North of NEAREST TOWN B.S.L.

OTHER LANDMARK Off Hyway 603

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)

Pump Capacity (GPM)	No. of Stages	Setting Depth
13	2	20 FT.

PUMP TEST

Well yielded 13 GPM with a drawdown of 5 ft. after 1 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
540'	2"	540

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	540	Flow 15 above gd.

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
2"	10'	60ths

Screen Type	Depth to Bottom - Feet
PVC	540

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
mud	0	100
Sand	100	140
mud	140	280
Sand	280	310
mud	310	460
Sand	460	470
mud	470	510
Sand	510	540

FORMATIONS CONTINUED	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
JUL 24 1987
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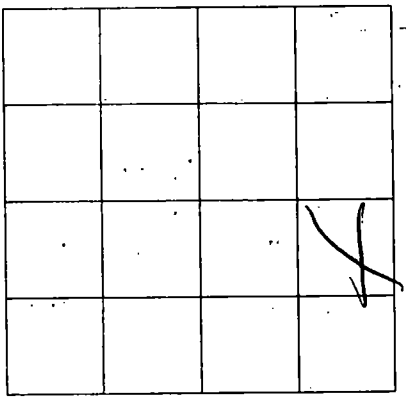
Bureau of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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