

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED
Humphreys

WELL NUMBER *3193* CODED

DATE WELL COMPLETED
Aug. 02, 1988

PERMIT NUMBER
MS-GW 06080

NAME OF DRILLING FIRM
Larryjwell & Pung

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

NAME & MAILING ADDRESS OF LANDOWNER
Billy Garrard

Isola, MS

WELL LOCATION: SEC *01* TOWNSHIP *16* RANGE *4*
SW 1/4 NE 1/4 01 16 S 4 E

DISTANCE *5* Miles DIRECTION *E* of NEAREST TOWN *Isola*

OTHER LANDMARK

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) *500* No. of Stages *1* Setting Depth *60* FT.

PUMP TEST

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

WELL DATA

Well Depth <i>135'</i>	Casing Diameter (In.) <i>8"</i>	Casing Length (Ft.) <i>95'</i>
Type of Casing <i>PUC</i>	Hole Depth <i>135'</i>	Depth to Static Water Level <i>23'</i>

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <i>8"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>.030</i>
Screen Type <i>PUC</i>	Depth to Bottom - Feet <i>135'</i>	

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
<i>clay</i>	<i>0</i>	<i>65</i>	<i>DEC 19 1988</i>		
<i>fine sand</i>	<i>65</i>	<i>95</i>			
<i>coarse sand with gravel</i>	<i>95</i>	<i>135</i>			

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IF MORE SPACE IS NEEDED, USE BACK