

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY, WELL LOCATED
Humphreys

WELL NUMBER
A 47

CODED

DATE WELL COMPLETED
05-15-87

PERMIT NUMBER
7191

NAME OF DRILLING FIRM
Ramp Well & Pump

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

NAME & MAILING ADDRESS OF LANDOWNER
Cullum Halbrook

Belzoni, Mo.

WELL LOCATION: SEC 18 TOWNSHIP 17 RANGE 3

DISTANCE 3 Miles DIRECTION N.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) <u>3000</u>	No. of Stages <u>1</u>	Setting Depth <u>60</u> FT.
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PUMP TEST

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

WELL DATA

Well Depth <u>116'</u>	Casing Diameter (In.) <u>16"</u>	Casing Length (Ft.) <u>76'</u>
Type of Casing <u>Steel</u>	Hole Depth <u>116'</u>	Depth to Static Water Level <u>25'</u>

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 <u>16"</u>	Length - Feet <u>40'</u>	Slot Size - inches <u>60,000</u>
Screen Type <u>Steel</u>	Depth to Bottom - Feet <u>116'</u>	

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
<u>Clay</u>	<u>0</u>	<u>30</u>	RECEIVED <u>DEC 02 1987</u> Department of Natural Resources Bureau of Land & Water Resources		
<u>Fine sand</u>	<u>30</u>	<u>60</u>			
<u>Coarse sand & gravel</u>	<u>60</u>	<u>116</u>			

IF MORE SPACE IS NEEDED, USE BACK