

COUNTY WELL LOCATED  
**Humphreys**

WELL NUMBER **E 2021** CODED

DATE WELL COMPLETED  
**5-19-97**

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Office of Land and Water Resources

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Irrigation Equipment**

**Indianola, MS**

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER  
**Braswell Enterprises & W.H. McMorrough Box 662**

**Belzoni, MS 39038**

WELL LOCATION SEC **29** TOWNSHIP **15N** RANGE **4W**

DISTANCE **2** MILES DIRECTION **South** NEAREST TOWN **Gooden Lake**

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Irrigation Pivot**

**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 100**

Pump Capacity (GPM) **1600** No. of Stages **3** Setting Depth **60 FT.**

**PUMP TEST**

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

**WELL DATA**

Well Depth **120** Casing Diameter (In.) **16** Casing Length (Ft.) **80**

Type of Casing **Steel** Hole Depth **120** Depth to Static Water Level **28 ft.**

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

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

**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 **16** Length - Feet **40** Slot Size - Inches **.060**

Screen Type **Steel** Depth to Bottom - Feet **120**

**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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	55
Fine Sand	55	65
Coarse Sand	65	85
Coarse Sand & Gravel	85	120

FORMATIONS (Continued)	FROM	TO

**RECEIVED**

SEP 26 1997

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK