

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
Lowndes

WELL NUMBER CODED  
R 2055

DATE WELL COMPLETED  
Oct. 9, 1992

PERMIT NUMBER

NAME OF DRILLING FIRM  
E-Z Drill Pump & Pipe

John E. Nutt

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

NAME & MAILING ADDRESS OF LANDOWNER  
Gary McNeil

Rt. 1 Box 184

Enterprise, Ms. 39330

WELL LOCATION: SEC TOWNSHIP RANGE  
33 5 N S 15 W

DISTANCE DIRECTION NEAREST TOWN  
3/4 Miles North of Basic City

OTHER LANDMARK  
across Road E/county line TNW

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
Home

**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 1/2

Pump Capacity (GPM) No. of Stages Setting Depth  
11 8 200 FT.

PUMP TEST  
Well yielded 18 GPM with  
a drawdown of 25 ft.  
after 3 hours of pumping

**WELL DATA**

Well Depth <u>270</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>250</u>
Type of Casing <u>PVC</u>	Hole Depth <u>270</u>	Depth to Static Water Level <u>65'</u>

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, 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

**SCREEN DATA**

Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>Sawn slots</u>	Depth to Bottom - Feet <u>270</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Sandy Clay	0	12	Medium Sandsteaks of	250	270
Blue shale + Clay	12	20	Grey Clay, Lignitic		
Blue Clay + Claystone Gleanitic	20	80			
Sand coarse + Brown Clay Lignitic	80	105			
Blue green + Grey clay Brown Clay silty	105	115			
Grey Clay + Blue Green Clay	115	130			
Grey Clay	130	160			
Grey + Green Clay Silty	160	170			
Green + Grey Clay F.W. Sand	170	190			
Light Green + Grey Clay	190	210			
Light Green + Grey Clay Lignitic	210	250			

**RECEIVED**  
OCT 14 1992

Dept. of Environmental Quality  
Bureau of Land & Water Resources