

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
Bounded

WELL NUMBER CODED  
D 2023

DATE WELL COMPLETED  
2/8/91

PERMIT NUMBER \_\_\_\_\_

NAME OF DRILLING FIRM  
Clardy Well Drill  
Columbus, Mo.

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

NAME & MAILING ADDRESS OF LANDOWNER  
Norman Drake  
11275 Hwy 12 E.  
Steens, Mo. 39766

WELL LOCATION: SEC TOWNSHIP RANGE  
4 17 S 17 W

DISTANCE DIRECTION NEAREST TOWN  
6.34 Miles N.E. of Columbus

OTHER LANDMARK  
1

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 \_\_\_\_\_

Pump Capacity (GPM) <u>900</u>	No. of Stages <u>9</u>	Setting Depth <u>120</u> FT.
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PUMP TEST 10505-9 (1/2 hp.)

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

**WELL DATA**

Well Depth <u>210</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>122</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>35 1/2'</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 \_\_\_\_\_

**SCREEN DATA**

Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date of Analysis	Acquifer Test	

RECEIVED

MAR 13 1991

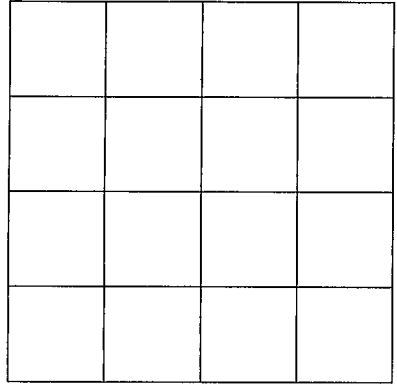
Dept. of Environmental Quality  
Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red clay	0	16	Sm. rock	98 1/2	
Sand & gravel	16	42	Clay	98 1/2	102
Red sandy clay & rock	42	79	Sandy clay	102	105
Blue clay	77	79	Sm. rock	105	
Sandy clay	79	84 1/2	Sandy clay	105	106 1/2
Blue clay	84 1/2	86 1/2	Clay	106 1/2	118 1/2
Sm. rock	86 1/2		Sandy clay	114 1/2	116
Blue clay	86 1/2	92	Clay	116	118
Clay	92	94	Sandy clay	118	123
Sm. rock	94		Clay	123	136
Clay	94	98 1/2			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

Sandy Clay	136-137
Clay	137-139
Sandy streak	139-140
Clay	140-199
Sand	199-200
White Clay	200-210

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