

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED Monroe	
WELL NUMBER 12	CODED <input checked="" type="checkbox"/>
PERMIT NUMBER 13823	
NAME OF DRILLING FIRM Herndon Well & Supply	
DATE WELL COMPLETED 11/04/92	
Shannon, MS 38868	

NAME & MAILING ADDRESS OF LANDOWNER City of Aberdeen		
Water Department		
Aberdeen, MS 39730		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>5</u>	<u>14</u>	<u>6</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>2</u> Miles	<u>East</u>	<u>Egypt</u>
OTHER LANDMARK Egypt Community		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal		

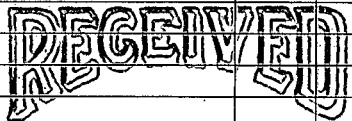
PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>40</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
323	4	261' FT.
PUMP TEST		
Well yielded <u>323</u> GPM with a drawdown of <u>57.24</u> ft. after <u>24</u> hours of pumping		

WELL DATA		
Well Depth 446'	Casing Diameter (In.) 12"	Casing Length (Ft.) 365'
Type of Casing Steel	Hole Depth 485'	Depth to Static Water Level 138.84
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing 303.78 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, <input checked="" type="radio"/> Electric Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log Herndon Well & Supply, Inc.	

SCREEN DATA		
Diameter - Inches 6"	Length - Feet 81'	Slot Size - Inches .020
Screen Type SS Ribbed	Depth to Bottom - Feet 446'	

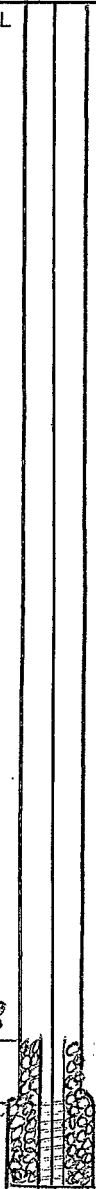
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks 446 - 81 = 365			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Brown Clay	0	30	 NOV 12 1992 Dept. of Environmental Quality Bureau of Land & Water Resources		
Blue Clay	30	67			
Rock 2"		67			
Blue Clay	67	195			
Strkd Sand & Clay	195	227			
Blue Clay/few Sand Strk	227	248			
Blue Clay	248	275			
Clay & Sand Strks	275	300			
Sand, few Clay Breaks	300	410			
Clay, few Sand Strks	410	445			
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

Top of Lap 303.78
Top of Screen 365'



			X

SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

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