

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

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

COUNTY WELL LOCATED LE FLORE	
WELL NUMBER 14	CODED
DATE WELL COMPLETED 6-22-87	

PERMIT NUMBER
NAME OF DRILLING FIRM KELLEY CONTRACT DEWATERING

NAME & MAILING ADDRESS OF LANDOWNER STATE OF MISSISSIPPI			
WELL LOCATION: SEC <u>7</u> TOWNSHIP <u>19</u> RANGE <u>1</u> <u>N</u> <u>E</u> <u>S</u> <u>W</u>			
DISTANCE <u>12</u> Miles		DIRECTION <u>WEST</u> of NEAREST TOWN <u>GREENWOOD</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. DEWATERING			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) 1000	No. of Stages 2	Setting Depth 100 FT.
PUMP TEST		
Well yielded 1000 GPM with a drawdown of 15 ft. after 4 hours of pumping		

WELL DATA		
Well Depth 116 ¹²⁸	Casing Diameter (In.) 12	Casing Length (Ft.) 88
Type of Casing STEEL	Hole Depth 128'	Depth to Static Water Level -23
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 12"	Length - Feet 40'	Slot Size - Inches .060
Screen Type DOERR		Depth to Bottom - Feet 128'

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
FILL SAND	0	12	M-CS SAND w/SH GRVL	116
CLAY	12	26	REFUSAL	
F SAND	26	30		
CLAY	30	31		
F SAND	31	56		
F SAND w/ORGANIC	56	60		
F-M SAND, SANDSTONE, CL LENS	60	64		
F SAND	64	78		
F-M SAND	78	96		
F SAND w/ORGANIC	96	110		
IF MORE SPACE IS NEEDED, USE BACK				

RECEIVED

DEC 28 1988

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If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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