

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

COUNTY WELL LOCATED PLATE	
WELL NUMBER 2074	CODED
DATE WELL COMPLETED 5-22-98	

PERMIT NUMBER 0-287
NAME OF DRILLING FIRM Reeves Well Ser.

NAME & MAILING ADDRESS OF LANDOWNER Johnny Mote		
WELL LOCATION: SEC 32 TOWNSHIP 2 RANGE 7		
DISTANCE 6 Miles DIRECTION WSW of NEAREST TOWN W		
OTHER LANDMARK MARIONOLIA		
WELL PURPOSE: Home, Irrigation, Municipal, <u>Industrial</u> , Fish Pond, etc.		

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) 35	No. of Stages 14	Setting Depth 100 FT.
PUMP TEST		
Well yielded 100 GPM with a drawdown of 0 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 140'	Casing Diameter (In.) 4"	Casing Length (Ft.) 20'
Type of Casing PVC	Hole Depth 140'	Depth to Static Water Level 60'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) 10 Gal sand		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <u>Cement</u> , 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 4"	Length - Feet 10'	Slot Size - Inches 10 Thds.
Screen Type PVC	Depth to Bottom - Feet 140'	

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	20
red sand	20	60
chalk	60	90
cherty sand	90	110
sand & fine gravel	110	140

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 28 1999		
Dept of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 32

Please indicate well location X.

ADDITIONAL INFORMATION

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