

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 PIKE	
WELL NUMBER R 2120	CODED
DATE WELL COMPLETED 6-30-97	

PERMIT NUMBER 0-287
NAME OF DRILLING FIRM Reedwell Ser.

NAME & MAILING ADDRESS OF LANDOWNER Blake Robinson		
WELL LOCATION: SEC <u>20</u> TOWNSHIP <u>1</u> RANGE <u>7</u>		
DISTANCE <u>3</u> Miles <u>E</u> of <u>OSYKA</u>		
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 <u>1/2</u>		
Pump Capacity (GPM) 10	No. of Stages 8	Setting Depth FT.
PUMP TEST		
Well yielded <u>50</u> GPM with a drawdown of <u>0</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth 194	Casing Diameter (In.) 4"	Casing Length (Ft.) 20'
Type of Casing PVC	Hole Depth 194	Depth to Static Water Level 70'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>10 Gal. sand</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement 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 194	

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
SAND + GRAVEL	20	80
CHALK	80	170
SAND	170	194

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 23 1997		
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

			4

SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

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