

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 Jackson	
WELL NUMBER K 2449	CODED
DATE WELL COMPLETED 4-27-95	

PERMIT NUMBER
NAME OF DRILLING FIRM Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER Charlie Raley Bruarcrest Lane Vanleave, Mo.			
WELL LOCATION:	SEC 33	TOWNSHIP 6	RANGE 7
DISTANCE 4 Miles	DIRECTION SOUTH	NEAREST TOWN VANLEAVE	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> J&T <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P 2		
Pump Capacity (GPM) 12	No. of Stages 3	Setting Depth FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 370'	Casing Diameter (In.) 2"	Casing Length (Ft.) 360'
Type of Casing PVC	Hole Depth 370'	Depth to Static Water Level 65'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 20 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or <input type="radio"/> Mix		

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

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 370'	

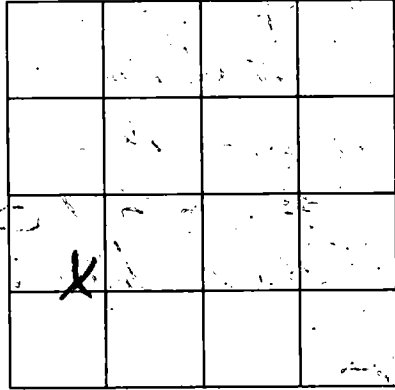
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP Soil	0	2
gray yellow clay	2	12
Medium sand	12	20
Blue Clay	20	45
Coarse sand	45	70
Blue Orange Clay	70	100
Fine-Coarse sand	100	180
Sss	178	
Blue Clay streaks sand	180	320
Coarse sand	320	370

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 15 1995		
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



SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

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