

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 Pearl River	
WELL NUMBER P2502	CODED
DATE WELL COMPLETED 6-6-90	

PERMIT NUMBER 0-519
NAME OF DRILLING FIRM Walker Well Service

NAME & MAILING ADDRESS OF LANDOWNER J. B. Langston Rt. Twin Oaks Lane			
WELL LOCATION: SEC 19	TOWNSHIP 4 N	RANGE 12 E	NEAREST TOWN Carriere
DISTANCE 10 Miles SW of Carriere			
OTHER LANDMARK Loveless Grocery			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, 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 _____		
Pump Capacity (GPM) 10	No. of Stages 14	Setting Depth 200 FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 275	Casing Diameter (In.) 4	Casing Length (Ft.) 275
Type of Casing PVC	Hole Depth 276	Depth to Static Water Level 150
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development , <u>an</u> Open Hole, Other		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> 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 4	Length - Feet 10	Slot Size - Inches #12
Screen Type Slot	Depth to Bottom - Feet 276	

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
red Clay	0	40
Sand	40	80
White Clay	80	110
Blue clay	110	140
Sandy Dry	140	200
Sand	200	275

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 14 1990		
Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

