

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 CLARK		PERMIT NUMBER
WELL NUMBER A 2072	CODED	NAME OF DRILLING FIRM BEN POOKE
DATE WELL COMPLETED 7-24-90		POOKE DRILLING

NAME & MAILING ADDRESS OF LANDOWNER Willie King		
Enterprise MS.		
T4w R 14 E S69		
WELL LOCATION: SEC	TOWNSHIP	RANGE
9	4	14
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	WEST	Enterprise
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. HOME		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet , Flowing Well, Other (Describe) 4" JET		
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM) 4	No. of Stages 2	Setting Depth 120' FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 303	Casing Diameter (In.) 4"	Casing Length (Ft.) 140'
Type of Casing 4" PVC	Hole Depth	Depth to Static Water Level 95'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole , Other		
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): Electric, Gamma Ray, Density, Sonic, No Log Run , Neutron, Other (Describe)	
Name of Organization Running Log Department of Natural Resources Bureau of Land & Water Resources	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks WELL HAS FINE SAND, NO IRON			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
0-75 COARSE TOP SAND	0	75	GREEN SAND	124	134
			GREEN CLAY	134	144
			GREEN SHELL ROCK	144	245
SHALE WITH COARSE SAND PRESSED INTO IT	75	80	ON BRITLY SHALE HARD		
DARK SHALE	80	98	GREEN SAND WITH GLAY	245	260
ROCKY SEA SHELL	98	103	CLAY	260	265
SEA SHELL	103	114	WHITE SAND	265	285
BEAL SAND ROCK	114	115	CLAY ON SAND	285	303
SEA SHELL	115	124			

IF MORE SPACE IS NEEDED, USE BACK