

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
 HAMILTON
 WELL NUMBER
 H 2481
 DATE WELL COMPLETED
 9/10/88

PERMIT NUMBER
 03124
 NAME OF DRILLING FIRM
 BILKIN DRILLING
 8456 WOODMARKET RD
 BILKIN MS 39232

NAME & MAILING ADDRESS OF LANDOWNER
 Cortez Acres 1/32
 P.O. Box 283
 Long Beach MS 39560
 WELL LOCATION: SEC TOWNSHIP RANGE
 35 6 S 10 W
 DISTANCE DIRECTION NEAREST TOWN
 None West of Cortez
 OTHER LANDMARK
 Utility pipe line
 WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
 Home

PUMP DATA
 PUMP TYPE (Circle One):
 Submersible, Turbine, Flowing Well, Other (Describe)
 POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)
 Pump Capacity (GPM) No. of Stages Setting Depth
 10 2 90' FT.
 PUMP TEST
 Well yielded 8 GPM with a drawdown of 3 ft. after 6 hours of pumping

WELL DATA
 Well Depth 460' Casing Diameter (In.) 2" Casing Length (Ft.) 450'
 Type of Casing PVC Hole Depth 460' Depth to Static Water Level 70'
 TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)
 Top of Lap Pipe or Reduction in Casing
 FEET IF TELESKOPED 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

SCREEN DATA
 Diameter - Inches 2" Length - Feet 10' Slot Size - Inches .006
 Screen Type PVC Saw Depth to Bottom - Feet 460'

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

Driller's Remarks
 None

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	1	3
Red Clay	3	10
Coarse white sand	10	30
Soft Blue Clay	30	110
Hard Blue Clay	110	190
Coarse white sand	190	195
Hard Blue Clay	195	400
Fine white sand	400	410
Good water sand	410	460

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 MAR 15 1991
 Dept. of Environmental Quality
 Bureau of Land & Water Resources
 IF MORE SPACE IS NEEDED, USE BACK

