

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

CODED

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED IN
 Callandatchee
 WELL NUMBER
 C 49
 CODED
 DATE WELL COMPLETED
 6/88

PERMIT NUMBER
 NAME OF DRILLING FIRM
 POWERS DRILLING CO
 Rt 2 Box 200
 COOPER TOWN MS

NAME & MAILING ADDRESS OF LANDOWNER
 Jim Wilbourn
 P.O. Box 37
 Vance, ms 38964
 WELL LOCATION: SEC 1 TOWNSHIP 25 N RANGE 2 W
 DISTANCE 1 Miles DIRECTION E of NEAREST TOWN VANCE
 OTHER LANDMARK
 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)
 Pump Capacity (GPM) 1400 No. of Stages 3 Setting Depth 50 FT.
 PUMP TEST
 Well yielded 1400 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA
 Well Depth 100' Casing Diameter (In.) 16" Casing Length (FL) 90'
 Type of Casing Steel Hole Depth 100' Depth to Static Water Level 21'
 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 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 16" Length - Feet 40' Slot Size - Inches .030
 Screen Type Steel Depth to Bottom - Feet 110'

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	FORMATIONS (Continued)	FROM	TO
Clay	0	20			
Fin sand & Blue Clay	20	40			
Coarse Sand & gravel	40	110			

IF MORE SPACE IS NEEDED, USE BACK


RECEIVED

SEP 22 1988

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If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

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