

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
Quitman

WELL NUMBER
E

PERMIT NUMBER
Replacement Well

DATE WELL COMPLETED
2004 5-11-90

CODED

NAME OF DRILLING FIRM
Jowell's Drilling

CLARKSDALE, MS

NAME AND BILLING ADDRESS OF LANDOWNER
*Jimmy Fortner
RT 2 Box 93
Marko, MS 38646*

WELL LOCATION: SEC *4* TOWNSHIP *28 N* RANGE *10 W*

DISTANCE *4* Miles DIRECTION *SE* of NEAREST TOWN *Darling*

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) _____ H/P _____

Pump Capacity (GPM) *1000* No. of Stages *2* Setting Depth *50 FT.*

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth *114* Casing Diameter (In.) *18* Casing Length (Ft.) *74*

Type of Casing *PVC* Hole Depth *114* Depth to Static Water Level *14'*

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 *8* Length - Feet *40* Slot Size - Inches *.030*

Screen Type *PVC* Depth to Bottom - Feet *114*

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
<i>top soil</i>	<i>0</i>	<i>10</i>
<i>fine sand</i>	<i>10</i>	<i>20</i>
<i>clay</i>	<i>20</i>	<i>30</i>
<i>coarse sand</i>	<i>30</i>	<i>90</i>
<i>heavy gravel</i>	<i>90</i>	<i>114</i>

FORMATIONS (Continued)

FROM TO

RECEIVED

OCT 05 1990

Department of Natural Resources
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

	<i>f</i>		

SECTION *f*

Please indicate well location X.

ADDITIONAL INFORMATION

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