

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

RECEIVED

P.O. Box 10631
Jackson, Mississippi 39209

WATER WELL DRILLERS LOG
JUN 21 1990

COUNTY WELL LOCATED CLARKE	
WELL NUMBER M2024	CODED
PERMIT NUMBER 203-	
NAME OF DRILLING FIRM CARRS Well SERV	
DATE WELL COMPLETED 5-7-90	
BUCKATUNNA MS	

NAME & MAILING ADDRESS OF LANDOWNER
LULA ROBERTS

QUITMAN MS.

WELL LOCATION: SEC **18** TOWNSHIP **2** RANGE **15**

DISTANCE **1 1/2** Miles DIRECTION **SSW** of NEAREST TOWN **Quitman**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

PUMP DATA
~~Department of Natural Resources~~

PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe)

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 1

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	2	60' FT.

PUMP TEST

Well yielded **12** GPM with a drawdown of **1'** ft. after **1** hours of pumping

WELL DATA

Well Depth 130	Casing Diameter (In.) 2"	Casing Length (Ft.) 120-
Type of Casing PVC	Hole Depth 130	Depth to Static Water Level 39

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) **SAND PACKED**

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches 2"	Length - Feet 5'	Slot Size - Inches 6
Screen Type PVC	Depth to Bottom - Feet 130	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	1	ROCK STRATERS	50	80
GRAY CLAY	1	15	Blue CLAY	80	91
Fine Fine white SD	15	24	ROCK	91	92
med white SD	24	26	Blue CLAY w/ Fine BLK SD	92	98
Blue CLAY	26	31	ROCK	98	99
ROCK	31	32	GRAY CLAY	99	114
Blue CLAY	32	39	Fine GRAY SD w/ CLAY	114	118
ROCK	39	40	Fine GRAY SD	118	130
Blue CLAY	40	42			
ROCK	42	45			
Blue CLAY	45	50			

IF MORE SPACE IS NEEDED, USE BACK