

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
CLARKE

WELL NUMBER CODED
N-0007

DATE WELL COMPLETED
9-22-02

PERMIT NUMBER
205

NAME OF DRILLING FIRM
CARRS Well Serv.

BUCK ORMS

NAME & MAILING ADDRESS OF LANDOWNER
Chuck DeNek
159 Co Rd 679
Quitman MS 39355

WELL LOCATION SEC TOWNSHIP RANGE
13 2 N 16 E

DISTANCE DIRECTION NEAREST TOWN
4 1/2 Miles ESE of Quitman

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)

POWER TYPE (Circle One):
 Electric Tractor Diesel Gasoline Butane
Other (Describe) H/P 12

Pump Capacity (GPM) No of Stages Setting Depth
27 FT.

PUMP TEST
Well yielded 60 GPM with
a drawdown of 0 ft.
after 3 hours of pumping

WELL DATA

Well Depth <u>285</u>	Casing Diameter (in) <u>4</u>	Casing Length (ft) <u>175</u>
Type of Casing <u>PVC</u>	Hole Depth <u>185</u>	Depth to Static Water Level

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

WELL GROUTED TO A DEPTH OF 20 FEET
Type Grout (circle one): Cement Bentonite, or Mix

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 <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>8</u>
Screen Type	Depth to Bottom - Feet <u>185</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date RECEIVED		Quarter Test

Driller's Remarks
OCT 17 2002
BY: OLWR

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	1	Fine GRAY SD w/CLY	240	262
SAND & CLAY	1	111	Fine to med GRAY SP	262	270
ROCK	111	113	COARSE GRAY SD	270	285
GRAY CLAY	113	120	still in SAND		
ROCK	120	140			
CLAY w/ SD STRA	140	240			
RS					

IF MORE SPACE IS NEEDED, USE BACK