

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39288-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
CLARKE

WELL NUMBER CODED
A 2076

DATE WELL COMPLETED
3/24/92

PERMIT NUMBER
205

NAME OF DRILLING FIRM
CARR'S WELL SER.
BUCKATUNGA, MS.

NAME & MAILING ADDRESS OF LANDOWNER
Bill BYRD
RT. 1 BOX 30 B
ENTERPRISE, MS.

WELL LOCATION: SEC **4** TOWNSHIP **4** RANGE **14** **(N)** **(E)** **(W)**

DISTANCE **2** Miles DIRECTION **NNW** of NEAREST TOWN **ENTERPRISE**

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 **1**

Pump Capacity (GPM) **18** No. of Stages **8** Setting Depth **160** FT.

PUMP TEST
Well yielded **18** GPM with
a drawdown of **5** ft.
after **3** hours of pumping

WELL DATA

Well Depth 315	Casing Diameter (In.) 4"	Casing Length (Ft.) 250
Type of Casing PVC	Hole Depth 305'	Depth to Static Water Level 189

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):
 Electric, Gamma Ray, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log
MAY 01 1992

SCREEN DATA

Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches 8
Screen Type PVC	Depth to Bottom - Feet 300'	

Driller's Remarks
PULL BACK 15'

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
PULL BACK 15'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	1	BLUE CLAY	143	150
RD. SAND	1	15	RK. STRATERS	150	249
PKA GR. CLAY	15	38	BLUE CLAY	249	270
CR. WH. SAND	38	68	YN. YN. SD.	270	285
VEL. CLAY / WH. J. SD.	68	84	Y. TO MED. SD.	285	300
CLAY CLAY	84	107	CLAY	300	302
ROCK STRATERS	107	123	Y. TO GR. CLAY	302	311
RK. SAND SHELLY SD.	123	131	YN. SD.	311	315
BLUE CLAY AND SAND	131	139			
BLUE CLAY	139	142			
HARD RK.	142	143			

IF MORE SPACE IS NEEDED, USE BACK