

1725' N + 800' W of SE Cor. of Sec. 8

**Simpson**

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**WELLS**

WELL NUMBER **2670** CODED

DATE WELL COMPLETED  
**6/20/88**

PERMIT NUMBER  
**205**

NAME OF DRILLING FIRM  
**CARR'S WELL SER.**

**BUCKATUNNA, MS**

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER  
**MUACO DRILLING CO.**

**400 TRAVIS ST.**

**SHREVEPORT LA**

WELL LOCATION: SEC **8** TOWNSHIP **1** RANGE **4**  
**N S E W**

DISTANCE **2** Miles DIRECTION **SSW** of NEAREST TOWN **MONTEHAUN**

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) **AIR LIFT**

Pump Capacity (GPM) No. of Stages Setting Depth  
**AIR LIFT**

**PUMP TEST**

Well yielded **120** GPM with  
a drawdown of **5** ft.  
after **4** hours of pumping

**WELL DATA**

Well Depth <b>560</b>	Casing Diameter (In.) <b>3" 160</b> <b>2" 360</b>	Casing Length (Ft.) <b>520</b>
Type of Casing <b>PVC</b>	Hole Depth <b>560</b>	Depth to Static Water Level <b>20</b>

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

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, Density, Sonic, Neutron,  
Other (Describe) **No Log Run**

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>3"</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>18</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>560</b>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date <b>SEP 07 1988</b>	Analysis	Aquifer Test

Driller's Remarks  
**Department of Natural Resources**  
**Bureau of Land & Water Resources**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CHALK	0	7	MED. SAND	262	268
SD. + CLAY	7	17	ROCK + CLAY	268	272
BLUE CLAY	17	75	SD. + CLAY	272	283
CLAY + FINE SD.	75	95	ROCK + CLAY	283	295
CHALK + ROCK	95	213	SAND	295	296
ROCK + HD. CLAY	213	292	CLAY	296	327
BLUE CHALK	232	246	FINE SD.	327	333
ROCK STRATIF.	246	253	CLAY	333	390
HARD CHALK	253	259	SAND	390	396
ROCK	259	260	CLAY	396	453
CLAY + SD	260	262			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

453-490 ROCK STRATOR  
490-493 CHAIR  
493-495 FINE SD,  
495-525 CHAIR  
525-549 FINE SD,  
549-560 SD & CHAIR

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