

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

COUNTY WELL LOCATED  
WAYNE

WELL NUMBER C 65 CODED

DATE WELL COMPLETED  
8-17-91

PERMIT NUMBER  
0205

NAME OF DRILLING FIRM  
CARRS Well SERV

#1-B GRAHAM 330'S E 330' W OF NELCOR

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

NAME & MAILING ADDRESS OF LANDOWNER  
PAR Co DBilling  
P.O. Box 873  
MATHER MS 39120

WELL LOCATION: SEC 18 TOWNSHIP 10 RANGE 7

DISTANCE 3 Miles WSW of Shubuta

OTHER LANDMARK

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

SESW 18, 10N, 7W PUMP DATA

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

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

Pump Capacity (GPM) AIR LIFT No. of Stages 160 Setting Depth 160 FT.

PUMP TEST  
Well yielded 120 GPM with  
a drawdown of 6 ft.  
after 2 hours of pumping

**WELL DATA**

Well Depth <u>335</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>295</u>
Type of Casing <u>PVC</u>	Hole Depth <u>335</u>	Depth to Static Water Level <u>42</u>

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):  
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)

Name of Organization Running Log

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches <u>4</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>18</u>
Screen Type <u>PVC SAVED</u>	Depth to Bottom - Feet <u>335</u>	

Driller's Remarks SEP 23 1991

**Dept. of Environmental Quality**  
**Bureau of Land & Water Resources**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red SAND</u>	<u>0</u>	<u>10</u>	<u>Blue CLAY</u>	<u>189</u>	<u>239</u>
<u>COARSE SD + P&amp;A EV</u>	<u>10</u>	<u>21</u>	<u>ROCK</u>	<u>239</u>	<u>240</u>
<u>GRAY CLAY</u>	<u>21</u>	<u>25</u>	<u>Blue CLAY</u>	<u>240</u>	<u>270</u>
<u>Blue CLAY</u>	<u>25</u>	<u>42</u>	<u>Blk SD w/ CLAY</u>	<u>270</u>	<u>283</u>
<u>Rock</u>	<u>42</u>	<u>43</u>	<u>Fine GRAY SAND</u>	<u>283</u>	<u>312</u>
<u>Blue CLAY</u>	<u>43</u>	<u>48</u>	<u>CLAY &amp; SAND</u>	<u>312</u>	<u>318</u>
<u>Rock</u>	<u>48</u>	<u>49</u>	<u>Fine GRAY SAND</u>	<u>318</u>	<u>335</u>
<u>Blue CLAY</u>	<u>49</u>	<u>59</u>			
<u>Rock</u>	<u>59</u>	<u>60</u>			
<u>Blue CLAY</u>	<u>60</u>	<u>154</u>			
<u>Rock STRATERS</u>	<u>154</u>	<u>189</u>			

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

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