



MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement	1934	Aquifer Sampled	1954	Temp	196400010	Value	1974
R=192	T=A	738#2	Date of Measurement	1934	Aquifer Sampled	1954	So Cond	196400095	Value	1974
R=192	T=A	738#3	Date of Measurement	1934	Aquifer Sampled	1954	pH	196400000	Value	1974

MISCELLANEOUS LOGS DATA

R=195	T=A	739#1	Log Top	1994	Sec. Depth	200	End Depth	201	530
R=198	T=A	739#1	Log Top	1994	Sec. Depth	200	End Depth	201	530

MISCELLANEOUS NETWORK DATA  $106 = Qw \quad W_L \quad W_D \quad *$

R=114	T=A	730#1	Sec. Year	115	End Year	116	Agency Source	117	Freq.	118
R=121	T=A	730#2	Sec. Year	115	End Year	116	Agency Source	117	Freq.	118

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	184	Remarks	185
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148	10/21/1987	Flow	703	Discharge	150	420	So. Capacity	272
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91	1435	Depth Bot.	92	1190	Unit Id	93	12HMLPXY4	30A
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100	103
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52.2' dd @ 420 gpm (4 hrs)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
White Clay	0	10
Sand, Shale	10	28
Blue Clay, Strks of Sand	28	55
White Sand & Iron	55	110
Sandy Clay, Lignite, Shal		
Shale	110	295
Real Coarse Sand	295	340
Shale, Strk of Sand,		
Clay, Lignite	340	450
Fine Sand & Lignite	450	520

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

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

COUNTY WELL LOCATED <b>Yalobusha</b>	
WELL NUMBER <b>3</b> <b>242</b>	CODED <input checked="" type="checkbox"/>
PERMIT NUMBER	
NAME OF DRILLING FIRM <b>Herndon Well &amp; Supply</b>	
DATE WELL COMPLETED <b>02/28/97</b>	
Shannon, MS	

NAME & MAILING ADDRESS OF LANDOWNER <b>City of Coffeerville</b>	
<b>P. O. Box 57</b>	
<b>Coffeerville, MS 38922</b>	
WELL LOCATION: SEC	TOWNSHIP RANGE
<b>9</b>	<b>24 N 6 E</b>
DISTANCE	DIRECTION NEAREST TOWN
<b>Inside city limits</b>	
OTHER LANDMARK	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Municipal</b>	

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> Jet Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <b>75</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>420</b>	<b>10</b>	<b>190 FT.</b>
PUMP TEST		
Well yielded <b>420</b> GPM with a drawdown of <b>52.2</b> ft. after <b>4</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>530</b>	<b>12</b>	<b>460</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>Steel</b>	<b>530</b>	<b>34'3"</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing <b>374.4 FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <u>Electric</u> No Log Run, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log <b>MS DEQ</b>	

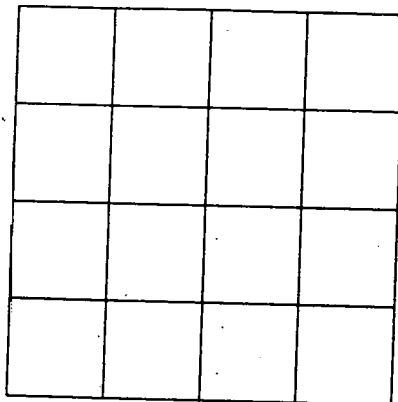
<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>8</b>	<b>51.83</b>	<b>.020</b>
Screen Type	Depth to Bottom - Feet	
<b>SS Ribbed</b>	<b>530'</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SW	Analysis	Quifer Test	
<b>RECEIVED</b>			
<b>APR 23 1997</b>			
Dept of Environmental Quality Office of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
White Clay	0	10	Clay, Lignite	520	530
Sand, Shale	10	28			
Blue Clay, Strks of Sand	28	55	Rock 1 1/2' @ 138		
White Sand & Iron	55	110	Rock 1 1/2' @ 245		
Sandy Clay, Lignite, Shal			Rock 1' @ 365		
Shale	110	295			
Coarse Sand	295	340			
Shale, Strk of Sand,					
Clay, Lignite	340	450			
fine Sand & Lignite	450	520			
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.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips/Hardin DATE: 1/14/99

UNIT DEQ #: \_\_\_\_\_ FILE #: B011418E

HEALTH DEPT. #: 810002-03 ELEV. 330

USGS #: L-42 OLWR #: 6W-15030

OWNER: Town of Coffeeville QUAD: Coffeeville

LOCATION: NW/NE/NE S 9 T24N R 6E COUNTY: Yalobusha  
(Oklahoma St.)

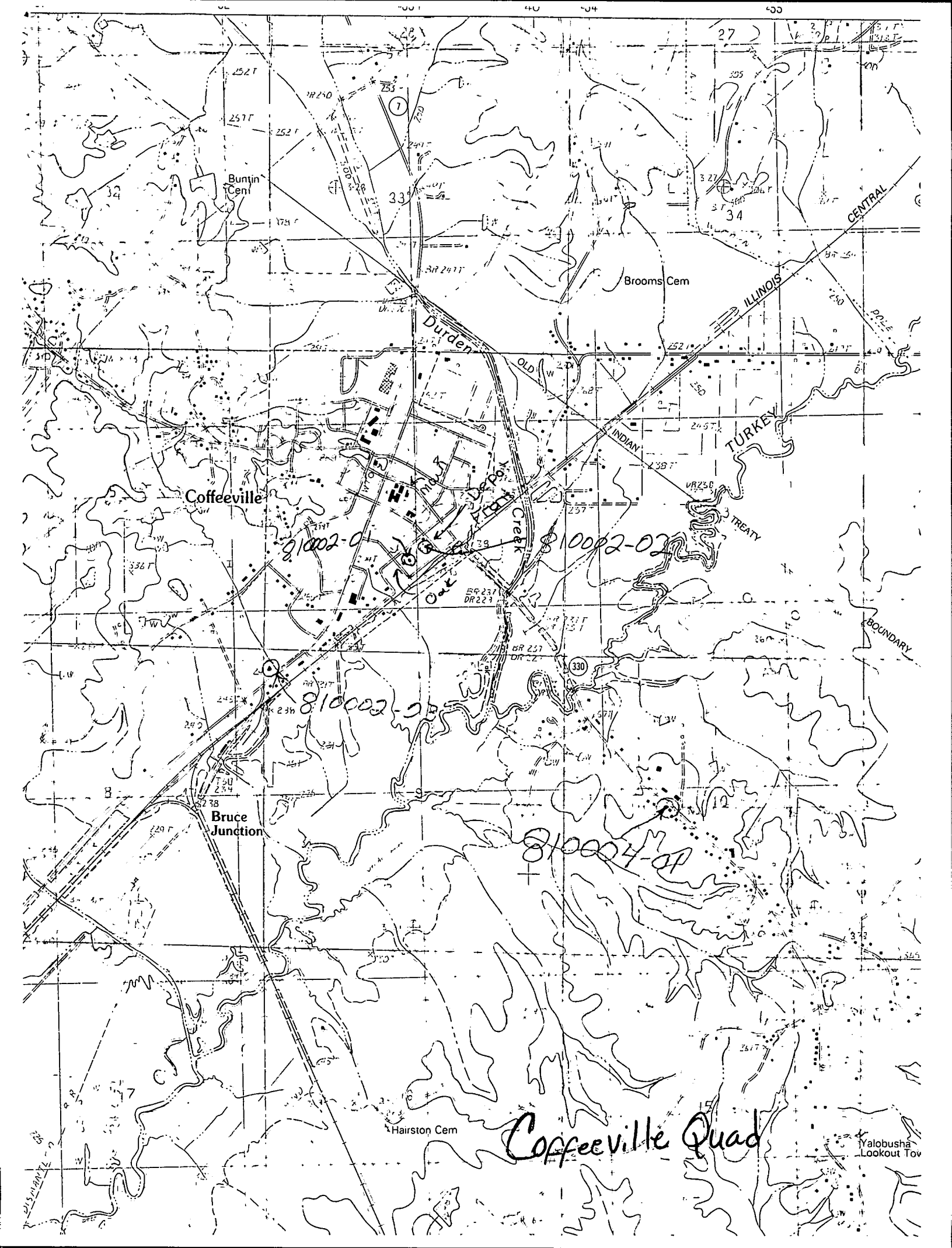
LOCATION DESCRIPTION: On west side of Hwy 7 just south  
of Coffeeville

CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: Turbine

GPS FIELD LOCATION: LAT. 33°58'06.7" LONG. 89°40'56.1"

GPS CORRECTED LOCATION: LAT. 33.968435 LONG. 89.682034

REMARKS: \_\_\_\_\_  
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\_\_\_\_\_  
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Coffeerville

Durden

Bruce Junction

Coffeerville Quad

Yalobusha Lookout Tow

810002-01

810002-02

810002-03

810004-01

CENTRAL

ILLINOIS

TURKEY

INDIAN

TREATY

BOUNDARY

Buntin Cem

Brooms Cem

Hairston Cem

OLD

Creek

810002-01

810002-02

810002-03

810004-01

CENTRAL

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