



MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement	Aquifer Sampled	Par. Code	Value
R=192	T=A	738#2	193#08 / 1231 / 119888 *	195#124M U W X	196#00010	197#315 101
R=192	T=A	738#3	193#08 / 1231 / 119888 *	195#124M U W X	196#00095	197# 17501 *
R=192	T=A	738#3	193#08 / 1231 / 119888 *	195#124M U W X	196#00400	197#81 161

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	Beg. Depth	End Depth
R=198	T=A	739#1	199#E *	200#   1101 ↓ *	201#19619 ↓ *
R=198	T=A	739#1	199#D *	200#     101 ↓ *	201#21016101 ↓ *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Network Type	Beg. Year	End Year
R=114	T=A	730#1	706#QW *	115#   9881 *	116#   9     *
R=121	T=A	730#1	Analysis	Agency Source	Freq.
R=121	T=A	730#1	120#B1 *	117#US S S  *	118#     *

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	Remarks
R=183	T=A	311#1	184#     /     /         *	185#                 *

DISCHARGE DATA

R=146	T=A	147#1	148#07 / 1214 / 119888 *	703#(P)	150# 1759     *	272#           *
R=146	T=A	147#1	148#07 / 1214 / 119888 *	703#(P)	150# 1759     *	272#           *

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	Depth Bot.	Unit Id
R=90	T=A	721#1	91#118155   ↓ *	92#19155   ↓ *	93#1214M U W X  *

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100#               *	103#     *
R=98	T=A	790#1	Unit Tested	100#               *	103#     *

Old Jackson Rd site

Color - 35 units 6x4" 146gpm  
 Fe = 0.2 WL = 34' 8" / 23/88

Description of Stratum	Thick.	Top	Bot.
Yellow Clay	0'	35'	
Red Clay	35'	152'	
Sand & Clay Silt	152'	158'	
Sandy Clay	158'	202'	
Sand & Clay Silt	202'	208'	
Sandy Shale	208'	242'	
Sand	242'	258'	
Shale	258'	262'	
Yellow Clay	262'	268'	
Clay	268'	272'	
Sand	272'	278'	
Sand & Sand Silt	278'	282'	
Sand & Clay Silt	282'	288'	
(Clay band Silt)	288'	292'	
Silt	292'	298'	
Shale & Sand Silt	298'	302'	
Sand & Clay Silt	302'	308'	
Sand & Clay	308'	312'	
Sand	312'	318'	
Sand	318'	322'	
Clay & Sand Silt	322'	328'	
Sand & Gravel Silt	328'	332'	
Sandy Clay	332'	338'	
Sand	338'	342'	
Sand	342'	348'	
Clay & Sand Silt	348'	352'	
Sand & Gravel Silt	352'	358'	
Sandy Clay	358'	362'	
Sand	362'	368'	
Sand	368'	372'	
Clay & Sand Silt	372'	378'	
Sand & Gravel Silt	378'	382'	
Sandy Clay	382'	388'	
Sand	388'	392'	
Sand	392'	398'	
Clay & Sand Silt	398'	402'	
Sand & Gravel Silt	402'	408'	
Sandy Clay	408'	412'	
Sand	412'	418'	
Sand	418'	422'	
Clay & Sand Silt	422'	428'	
Sand & Gravel Silt	428'	432'	
Sandy Clay	432'	438'	
Sand	438'	442'	
Sand	442'	448'	
Clay & Sand Silt	448'	452'	
Sand & Gravel Silt	452'	458'	
Sandy Clay	458'	462'	
Sand	462'	468'	
Sand	468'	472'	
Clay & Sand Silt	472'	478'	
Sand & Gravel Silt	478'	482'	
Sandy Clay	482'	488'	
Sand	488'	492'	
Sand	492'	498'	
Clay & Sand Silt	498'	502'	
Sand & Gravel Silt	502'	508'	
Sandy Clay	508'	512'	
Sand	512'	518'	
Sand	518'	522'	
Clay & Sand Silt	522'	528'	
Sand & Gravel Silt	528'	532'	
Sandy Clay	532'	538'	
Sand	538'	542'	
Sand	542'	548'	
Clay & Sand Silt	548'	552'	
Sand & Gravel Silt	552'	558'	
Sandy Clay	558'	562'	
Sand	562'	568'	
Sand	568'	572'	
Clay & Sand Silt	572'	578'	
Sand & Gravel Silt	578'	582'	
Sandy Clay	582'	588'	
Sand	588'	592'	
Sand	592'	598'	
Clay & Sand Silt	598'	602'	
Sand & Gravel Silt	602'	608'	
Sandy Clay	608'	612'	
Sand	612'	618'	
Sand	618'	622'	
Clay & Sand Silt	622'	628'	
Sand & Gravel Silt	628'	632'	
Sandy Clay	632'	638'	
Sand	638'	642'	
Sand	642'	648'	
Clay & Sand Silt	648'	652'	
Sand & Gravel Silt	652'	658'	
Sandy Clay	658'	662'	
Sand	662'	668'	
Sand	668'	672'	
Clay & Sand Silt	672'	678'	
Sand & Gravel Silt	678'	682'	
Sandy Clay	682'	688'	
Sand	688'	692'	
Sand	692'	698'	
Clay & Sand Silt	698'	702'	
Sand & Gravel Silt	702'	708'	
Sandy Clay	708'	712'	
Sand	712'	718'	
Sand	718'	722'	
Clay & Sand Silt	722'	728'	
Sand & Gravel Silt	728'	732'	
Sandy Clay	732'	738'	
Sand	738'	742'	
Sand	742'	748'	
Clay & Sand Silt	748'	752'	
Sand & Gravel Silt	752'	758'	
Sandy Clay	758'	762'	
Sand	762'	768'	
Sand	768'	772'	
Clay & Sand Silt	772'	778'	
Sand & Gravel Silt	778'	782'	
Sandy Clay	782'	788'	
Sand	788'	792'	
Sand	792'	798'	
Clay & Sand Silt	798'	802'	
Sand & Gravel Silt	802'	808'	
Sandy Clay	808'	812'	
Sand	812'	818'	
Sand	818'	822'	
Clay & Sand Silt	822'	828'	
Sand & Gravel Silt	828'	832'	
Sandy Clay	832'	838'	
Sand	838'	842'	
Sand	842'	848'	
Clay & Sand Silt	848'	852'	
Sand & Gravel Silt	852'	858'	
Sandy Clay	858'	862'	
Sand	862'	868'	
Sand	868'	872'	
Clay & Sand Silt	872'	878'	
Sand & Gravel Silt	878'	882'	
Sandy Clay	882'	888'	
Sand	888'	892'	
Sand	892'	898'	
Clay & Sand Silt	898'	902'	
Sand & Gravel Silt	902'	908'	
Sandy Clay	908'	912'	
Sand	912'	918'	
Sand	918'	922'	
Clay & Sand Silt	922'	928'	
Sand & Gravel Silt	928'	932'	
Sandy Clay	932'	938'	
Sand	938'	942'	
Sand	942'	948'	
Clay & Sand Silt	948'	952'	
Sand & Gravel Silt	952'	958'	
Sandy Clay	958'	962'	
Sand	962'	968'	
Sand	968'	972'	
Clay & Sand Silt	972'	978'	
Sand & Gravel Silt	978'	982'	
Sandy Clay	982'	988'	
Sand	988'	992'	
Sand	992'	998'	
Clay & Sand Silt	998'	1002'	
Sand & Gravel Silt	1002'	1008'	
Sandy Clay	1008'	1012'	
Sand	1012'	1018'	
Sand	1018'	1022'	
Clay & Sand Silt	1022'	1028'	
Sand & Gravel Silt	1028'	1032'	
Sandy Clay	1032'	1038'	
Sand	1038'	1042'	
Sand	1042'	1048'	
Clay & Sand Silt	1048'	1052'	
Sand & Gravel Silt	1052'	1058'	
Sandy Clay	1058'	1062'	
Sand	1062'	1068'	
Sand	1068'	1072'	
Clay & Sand Silt	1072'	1078'	
Sand & Gravel Silt	1078'	1082'	
Sandy Clay	1082'	1088'	
Sand	1088'	1092'	
Sand	1092'	1098'	
Clay & Sand Silt	1098'	1102'	
Sand & Gravel Silt	1102'	1108'	
Sandy Clay	1108'	1112'	
Sand	1112'	1118'	
Sand	1118'	1122'	
Clay & Sand Silt	1122'	1128'	
Sand & Gravel Silt	1128'	1132'	
Sandy Clay	1132'	1138'	
Sand	1138'	1142'	
Sand	1142'	1148'	
Clay & Sand Silt	1148'	1152'	
Sand & Gravel Silt	1152'	1158'	
Sandy Clay	1158'	1162'	
Sand	1162'	1168'	
Sand	1168'	1172'	
Clay & Sand Silt	1172'	1178'	
Sand & Gravel Silt	1178'	1182'	
Sandy Clay	1182'	1188'	
Sand	1188'	1192'	
Sand	1192'	1198'	
Clay & Sand Silt	1198'	1202'	
Sand & Gravel Silt	1202'	1208'	
Sandy Clay	1208'	1212'	
Sand	1212'	1218'	
Sand	1218'	1222'	
Clay & Sand Silt	1222'	1228'	
Sand & Gravel Silt	1228'	1232'	
Sandy Clay	1232'	1238'	
Sand	1238'	1242'	
Sand	1242'	1248'	
Clay & Sand Silt	1248'	1252'	
Sand & Gravel Silt	1252'	1258'	
Sandy Clay	1258'	1262'	
Sand	1262'	1268'	
Sand	1268'	1272'	
Clay & Sand Silt	1272'	1278'	
Sand & Gravel Silt	1278'	1282'	
Sandy Clay	1282'	1288'	
Sand	1288'	1292'	
Sand	1292'	1298'	
Clay & Sand Silt	1298'	1302'	
Sand & Gravel Silt	1302'	1308'	
Sandy Clay	1308'	1312'	
Sand	1312'	1318'	
Sand	1318'	1322'	
Clay & Sand Silt	1322'	1328'	
Sand & Gravel Silt	1328'	1332'	
Sandy Clay	1332'	1338'	
Sand	1338'	1342'	
Sand	1342'	1348'	
Clay & Sand Silt	1348'	1352'	
Sand & Gravel Silt	1352'	1358'	
Sandy Clay	1358'	1362'	
Sand	1362'	1368'	
Sand	1368'	1372'	
Clay & Sand Silt	1372'	1378'	
Sand & Gravel Silt	1378'	1382'	
Sandy Clay	1382'	1388'	
Sand	1388'	1392'	
Sand	1392'	1398'	
Clay & Sand Silt	1398'	1402'	
Sand & Gravel Silt	1402'	1408'	
Sandy Clay	1408'	1412'	
Sand	1412'	1418'	
Sand	1418'	1422'	
Clay & Sand Silt	1422'	1428'	
Sand & Gravel Silt	1428'	1432'	
Sandy Clay	1432'	1438'	
Sand	1438'	1442'	
Sand	1442'	1448'	
Clay & Sand Silt	1448'	1452'	
Sand & Gravel Silt	1452'	1458'	
Sandy Clay	1458'	1462'	
Sand	1462'	1468'	
Sand	1468'	1472'	
Clay & Sand Silt	1472'	1478'	
Sand & Gravel Silt	1478'	1482'	
Sandy Clay	1482'	1488'	
Sand	1488'	1492'	
Sand	1492'	1498'	
Clay & Sand Silt	1498'	1502'	
Sand & Gravel Silt	1502'	1508'	
Sandy Clay	1508'	1512'	
Sand	1512'	1518'	
Sand	1518'	1522'	
Clay & Sand Silt	1522'	1528'	
Sand & Gravel Silt	1528'	1532'	
Sandy Clay	1532'	1538'	
Sand	1538'	1542'	
Sand	1542'	1548'	
Clay & Sand Silt	1548'	1552'	
Sand & Gravel Silt	1552'	1558'	
Sandy Clay	1558'	1562'	
Sand	1562'	1568'	
Sand	1568'	1572'	
Clay & Sand Silt	1572'	1578'	
Sand & Gravel Silt	1578'	1582'	
Sandy Clay	1582'	1588'	
Sand	1588'	1592'	
Sand	1592'	1598'	
Clay & Sand Silt	1598'	1602'	
Sand & Gravel Silt	1602'	1608'	
Sandy Clay	1608'	1612'	
Sand	1612'	1618'	
Sand	1618'	1622'	
Clay & Sand Silt	1622'	1628'	
Sand & Gravel Silt	1628'	1632'	
Sandy Clay	1632'	1638'	
Sand	1638'	1642'	
Sand	1642'	1648'	
Clay & Sand Silt	1648'	1	

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES  
 Bureau of Land and Water Resources  
 Southport Mall MS 6W-9282  
 P.O. Box 10631  
 Jackson, Mississippi 39209  
 Department of Natural Resources  
 Bureau of Land & Water Resources

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Madison  
 M49  
 7-22-88

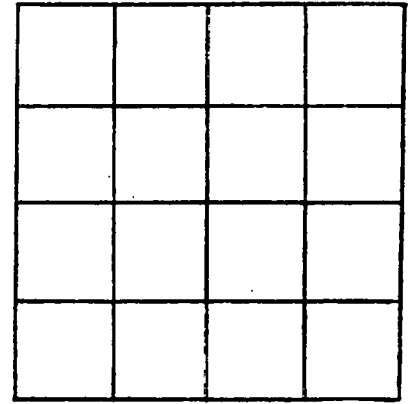
date well completed: July 22, 1988  
 firm name: Lounie Central Co.  
 county well located: Madison

WATER WELL DRILLERS LOG

LANDOWNER: Big Black Water Assoc. 6016 N. Liberty St. Canton MS 39046 (mailing address)	description of formations encountered	from	to
WELL LOCATION: SW 1/4 of SW 1/4 sec. 27 T. 9 N. R. 2 E. M.	Yellow Clay	0'	35'
(distance) _____ miles (direction) _____ of (nearest town) _____	Blue Clay	35'	150'
WELL PURPOSE: Municipal (home, irrigation, municipal, industrial)	Sand & Clay Sths.	150'	180'
WELL COMPLETION DATA:	Sandy Clay	180'	225'
(1) diameter (inches) 12"	Sand & Clay Sths.	225'	265'
(2) total depth (feet) 1956'	Sandy Shale	265'	340'
(3) static water level (feet) 30' below top of ground.	Sand	340'	506'
(4) casing (material) Steel (depth) 1865'	Shale	506'	630'
(5) screen (length) 80' (depth to top) 1956'	Yellow Clay	630'	1060'
(6) pump (HP) 60 (yield gpm) 750	Clay	1060'	1092'
(7) electric log Yes (yes or no)	Sand	1092'	704'
(8) how well bottom plugged Back	Clay & Sand Sths.	704'	742'
DRILLERS REMARKS: Permit # MS6W-9282	Sand & Clay Sths.	742'	762'
	Clay & Sand Sths.	762'	798'
	Shale	798'	820'
	Shale & Sand Sths.	820'	860'
	Sand & Clay Sths.	860'	915'
	Hard Clay	915'	925'
	Sand	925'	976'
	Clay	976'	998'
	Sand	998'	1028'
	Clay & Sand Sths.	1028'	1046'
	Sand & Lignite Sths.	1046'	1126'
	Sandy Clay	1126'	1220'
	Clay	1220'	1334'
	Hard Shale	1334'	1359'
	Rock	1359'	1362'
	Hard Shale	1362'	1388'
	Rock	1388'	1391'
	Hard Shale	1391'	1565'
	Clay & Sand Sths.	1565'	1575'
	Hard Shale	1575'	1719'
	Sand	1719'	1734'
	Clay & Fine Sand Sths.	1734'	1830'
	Fine Sand & Clay Sths.	1830'	1866'
	Sand & Lignite Sths.	1866'	1915'
	Shale	1915'	1925'
	Sand & Shale Sths.	1925'	1961'
	Shale & Sand Sths.	1961'	2019'
	Fine Sand & Shale Sths.	2019'	2047'
	Hard Shale	2047'	2056'

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

New Canton Municipal Utilities

USER NAME(S): an + at DATE: 9/12/94

UNIT DEQ #: 84090 FILE #: B091217B

HEALTH DEPT. #: 450003-02 ELEV. 2708

USGS #: - M-49 OLWR #: GW09282

OWNER: Big Black Water Assoc. QUAD: Canton

LOCATION: NW of the NW S 34 T 9 N R 2 E COUNTY: Madison

LOCATION DESCRIPTION: well in cleared area, next to open farm land. Well S. of Elev. Tank

CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: Lincoln 60 HP.

GPS FIELD LOCATION: LAT. 32.35.325N LONG. 90.05.137W

GPS CORRECTED LOCATION: LAT. 32.58933658 LONG. 90.08838532

REMARKS:  Hwy 22 - 90 1 mile to Old Jackson Rd. Turn left. .25 on left Big Black Water Tower.

MENT OF THE INTERIOR  
EOLOGICAL SURVEY

71000mE

772

773

5'

774

775

*New West*

